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*1st Session*

HOUSE OF REPRESENTATIVES

{ REPORT  
109-119

DEPARTMENT OF DEFENSE  
APPROPRIATIONS BILL, 2006

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R E P O R T

OF THE

COMMITTEE ON APPROPRIATIONS

TOGETHER WITH

ADDITIONAL VIEWS

[TO ACCOMPANY H.R. 2863]



JUNE 10, 2005.—Committed to the Committee of the Whole House on  
the State of the Union and ordered to be printed

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DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2006

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JUNE 10, 2005.—Committed to the Committee of the Whole House on the State of the Union and ordered to be printed

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

R E P O R T

together with

ADDITIONAL VIEWS

[To accompany H.R. 2863]

The Committee on Appropriations submits the following report in explanation of the accompanying bill making appropriations for the Department of Defense, and for other purposes, for the fiscal year ending September 30, 2006.

BILL TOTALS

Appropriations for most military functions of the Department of Defense are provided for in the accompanying bill for the fiscal year 2006. This bill does not provide appropriations for military construction, military family housing, civil defense, military nuclear warheads, Basic Allowance for Housing, the Defense Health Program, Facilities Sustainment, Restoration, and Modernization (FSRM), or environmental restoration for which requirements are considered in connection with other appropriations acts.

The President's fiscal year 2006 budget request for activities funded in the Department of Defense Appropriations Act totals \$366,964,393,000 in new budget obligational authority. The amounts recommended by the Committee in the accompanying bill total \$363,684,246,000 in new budget authority. This is \$3,280,174,000 below the budget estimate, and \$11,020,732,000 above the sums made available for the Department of Defense for fiscal year 2005, excluding \$73,163,308,000 in emergency funds contained in Public Law 109–13.

The Committee recommendation also includes appropriations in title IX totaling \$45,254,619,000 for contingency operations related to the global war on terrorism. These funds are made available consistent with authority contained in section 402 of the concurrent resolution on the budget for fiscal year 2006.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
RECAPITULATION					
Title I - Military Personnel.....	91,614,333	84,961,976	84,132,276	-7,482,057	-829,700
Title II - Operation and Maintenance.....	112,842,432	118,982,941	116,092,791	+3,250,359	-2,890,150
Title III - Procurement.....	77,679,803	76,635,410	76,806,886	-872,917	+171,476
Title IV - Research, Development, Test and Evaluation.....	69,932,182	69,356,040	71,656,892	+1,724,710	+2,300,852
Title V - Revolving and Management Funds.....	2,378,836	3,119,844	2,753,799	+374,963	-366,045
Title VI - Other Department of Defense Programs.....	2,484,074	2,511,255	2,472,455	-11,619	-38,800
Title VII - Related Agencies.....	557,866	599,444	621,444	+63,578	+22,000
Title VIII - General Provisions (net).....	-4,845,012	63,000	-1,586,780	+3,258,232	-1,649,780
Title IX - Additional Appropriations (net).....	---	---	45,254,619	+45,254,619	+45,254,619
Total, Department of Defense.....	352,644,514	356,229,910	398,204,382	+45,559,868	+41,974,472
Other defense appropriations.....	74,062,708	---	---	-74,062,708	---
Total funding available (net).....	426,707,222	356,229,910	398,204,382	-28,502,840	+41,974,472
Scorekeeping adjustments.....	-74,043,708	10,734,483	-34,520,136	+39,523,572	-45,254,619
Total mandatory and discretionary.....	352,663,514	366,964,393	363,684,246	+11,020,732	-3,280,147

## COMMITTEE BUDGET REVIEW PROCESS

During its review of the fiscal year 2006 budget, the Subcommittee on Defense held a total of ten hearings during the period of February 2005 to April 2005. Testimony received by the Subcommittee totaled 724 pages of transcript. Approximately half of the hearings were held in open session. Executive (closed) sessions were held only when the security classification of the material to be discussed presented no alternative.

## INTRODUCTION

The Committee recommendations represent a balanced approach to the needs of the Defense Department, while ensuring that our men and women in uniform in Iraq, Afghanistan, and around the world will not face a gap in funding as they wage the global war on terrorism.

The Committee recommendations for fiscal year 2006 were driven by a number of factors, including the following:

1. the need to ensure continuity of combat operations in Iraq, Afghanistan, and around the world as part of the global war on terrorism;
2. the need to ensure oversight over major procurement items, and to make adjustments as warranted by the status of such procurements;
3. the need to ensure that the technological advantage enjoyed by our Armed Forces is maintained by providing a robust investment in research and development; and
4. the need to restrain the President's budget request consistent with the budget allocation.

The Committee responded to these needs in a variety of ways. In title IX, the Committee has recommended \$45,254,619,000 in additional appropriations as a "bridge fund" until full-year appropriations become available to support the operating costs associated with the global war on terrorism and Operations Iraqi Freedom, Enduring Freedom, and Noble Eagle. These funds are intended to cover the costs of combat operations for the first 6 months of fiscal year 2006, thereby avoiding a potential interruption in funding which would have an adverse impact on our troops in the field. The concurrent resolution on the budget for fiscal year 2006 designates \$50,000,000,000 for such purposes. Also, the authorization of appropriations for similar activities is contained in H.R. 1815, the National Defense Authorization Act for Fiscal Year 2006, which passed the House of Representatives on April 26, 2005, by a vote of 390-39.

As part of its regular oversight responsibilities, the Committee also reviewed the status of major procurement items and made recommendations for adjustments in funding levels based on program slippage, contracting problems, and other changes to the status of such procurements. For instance, due to repeated test failures of the Joint Air to Surface Standoff Missile (JASSM), the Committee recommends termination of this program. However, in most cases the reductions in procurement funding are due to schedule slippages and development delays. In such cases, the Committee recommendation includes reductions to procurement funding associated with schedule slippage, but maintains research and develop-

ment funding in order to correct the problems that led to these delays.

In addition, the Committee recommends funding of certain procurement programs at levels above those included in the President's budget. Examples include restoration of the multiyear procurement of the C-130J aircraft for the Air Force; funding of an additional DDG-51 destroyer, 2 additional Littoral Combat Ships (LCS), and an additional T-AKE ammunition ship for the Navy; and funding of 4 additional UH-60 Blackhawk helicopters for the Army.

Finally, to ensure that the United States military of tomorrow can continue to operate in an environment of technological superiority, the Committee recommendation includes funding for the Research, development, test and evaluation accounts of \$71,656,892,000, an increase of \$2,300,852,000 above the President's request.

#### COMMITTEE RECOMMENDATIONS BY MAJOR CATEGORY

##### ACTIVE AND RESERVE MILITARY PERSONNEL

In title I of the bill, the Committee recommends a total of \$84,132,276,000 for active, Reserve and Guard military personnel, a decrease of \$829,700,000 below the budget request. The Committee supports the budget proposal to provide an increase in basic pay for all personnel of 3.1 percent, effective January 1, 2006, and agrees with the authorized end strength levels as requested for active duty and Selected Reserve personnel. Funds in title IX provide sustainment for the increased end strength resulting from ongoing contingency operations.

In addition, a \$20,000,000 increase is provided for the Family Advocacy Program. Funding of \$30,000,000 is also provided for Impact Aid, which was proposed for termination in the budget.

##### OPERATION AND MAINTENANCE

In title II of the bill, the Committee recommends a total of \$116,092,791,000 for operation and maintenance support to the military services and other Department of Defense entities, a reduction of \$2,890,150,000 from the fiscal year 2006 budget request, and an increase of \$3,250,359,000 above the amount appropriated for fiscal year 2005.

The Committee's recommendation fully funds the President's request for readiness training in flying hours, ship steaming and ground forces operational tempo training. Requests for unit and depot level maintenance program funding have been fully supported. Funds not needed for home station activities due to units being deployed for military operations in Afghanistan and Iraq have been realigned for support of continuing combat and peace-keeping operations in Afghanistan and Iraq.

In addition, the Committee has provided over \$500,000,000 in additional operating account funding to assist in addressing many of the Department's shortfalls. Funds have been added for individual soldier and Marine field equipment, small all terrain vehicles, general purpose tents and mobility shelters, improvements in control of logistics systems, enhanced training capabilities, foreign

language training, training on urbanized terrain, military and civilian safety, education programs, and distance learning.

#### PROCUREMENT

In title III of the bill, the Committee recommends a total of \$76,806,886,000 for procurement, an increase of \$171,476,000 over the fiscal year 2006 budget request and a decrease of \$872,917,000 from the amount appropriated for fiscal year 2005. However, the latter figure does not include \$17,378,594,000 provided in fiscal year 2005 for procurement in the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Tsunami Relief Act, 2005. In addition, title IX of this bill includes a total of \$2,857,314,000 in various procurement accounts.

Major initiatives and modifications include:

\$580,650,000, an increase of \$75,000,000 above the budget request, to procure a total of 45 Blackhawk Helicopters, an increase of 4 above the fiscal year 2006 budget request;

\$882,449,000, the President's request, for the procurement of 240 Stryker vehicles;

\$590,392,000 to fully support the AH64 Apache program; including authority for multi-year procurement for Block II upgrades;

\$489,700,000 for 108 Patriot surface-to-air missile systems;

\$2,736,230,000 to fully support the request for 38 F/A-18 Hornet aircraft, as well as \$86,105,000 in advance procurement;

\$1,060,576,000 to fully support procurement of V-22 Osprey aircraft for the Marine Corps;

\$9,613,358,000 in Navy shipbuilding and conversion, including \$1,637,698,000 for an additional Virginia class submarine, \$1,300,000,000 for nuclear refueling of an aircraft carrier, \$1,400,000,000 for an additional DDG-51 destroyer, \$1,334,741,000 for 1 LPD-17 amphibious assault ship, and \$440,000,000 for 2 additional Littoral Combat Ships;

\$384,000,000 for an additional T-AKE ship within the National Defense Sealift Fund;

\$3,186,622,000 to fully fund procurement of 24 F/A-22 Raptors in fiscal year 2006, and \$576,877,000 for advance procurement of 29 aircraft in fiscal year 2007;

\$2,790,859,000 for procurement of 15 C-17 aircraft in fiscal year 2006, and \$445,423,000 for advance procurement of 7 aircraft in fiscal year 2007;

\$72,200,000 to begin procurement of Active Electronically Scanned Array v3 radars for Air National Guard F-15s;

\$743,983,000 to restore the C-130J Air Force procurement program as well as \$90,000,000 in advance procurement, and \$321,089,000 for the Navy KC-130J program as well as \$45,626,000 in advance procurement (in fiscal year 2006, the Air Force will procure 9 aircraft and the Navy will procure 4 tanker variants);

\$528,978,000 to fully fund 1 advanced EHF communications satellite;

a reduction of \$715,992,000 associated with advance procurement of the DD(X) destroyer; and

a reduction of \$152,377,000 associated with advance procurement for the Joint Strike Fighter.

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION

In title IV of the bill, the Committee recommends a total of \$71,656,892,000 for research, development, test and evaluation, an increase of \$2,300,852,000 over the fiscal year 2006 budget request and an increase of \$1,724,710,000 over the amount appropriated for fiscal year 2005.

Major initiatives and modifications include:

\$3,054,280,000 for the Defense Advanced Research Projects Agency, \$20,000,000 above the President's request;

\$157,587,000 for the Army's non-line of sight cannon, \$50,000,000 above the President's request;

\$581,954,000 for the Littoral Combat Ship (LCS), which funds 1 ship in research, development, test and evaluation in addition to the 2 ships included in the regular procurement account;

\$253,675,000 in full funding for the Expeditionary Fighting Vehicle (EFV) of the Marine Corps;

\$935,932,000 to fully support the budget request for the VXX Presidential vertical lift helicopter;

\$206,376,000 in further development of the V-22 Osprey program;

\$629,682,000 in full funding for the advanced Hawkeye system of the Navy;

\$2,396,513,000 in the Navy and \$2,474,763,000 in the Air Force in full funding for the Joint Strike Fighter (JSF) development program;

\$670,000,000 in development for the DD(X) destroyer;

\$80,000,000 in development for the CG(X) next generation cruiser, an increase of \$50,000,000;

\$7,631,534,000 for missile defense programs, a decrease of \$1,151,873,000 from fiscal year 2005 levels and a net decrease of \$143,712,000 from the budget request; within this amount, an increase of \$60,000,000 above the request is provided for sea-based mid-course defense;

a reduction of \$399,000,000 for the Transformational Satellite Communications program due to excessive cost growth and development problems;

a reduction of \$125,839,000 for the Space Radar program;

a reduction of \$449,000,000 for the Future Combat System due to development and contract delays; and

a reduction of \$340,100,000 for the Joint Tactical Radio System program due to development delays.

## FORCES TO BE SUPPORTED

## DEPARTMENT OF THE ARMY

The fiscal year 2006 budget request is designed to support the Army transformation to a Modular Force (10 Active Units of Employment, 36 Active Brigade Combat Teams, 21 Active Support Brigades by fiscal year 2006) and Active forces yet to be transformed, consisting of 3 divisions, and 1 separate brigade. The reserve Modular Force will transform by fiscal year 2006 with 3 Units of Employment, 10 Brigade Combat Teams, 26 (4 USAR) Support Brigades and forces yet to be transferred consisting of 5 divisions and 10 separate brigades. These forces provide the minimum force nec-

essary to meet enduring defense needs and execute the National Military Strategy. At end state, the active Army force will contain 43 Brigade Combat Teams, the Army National Guard will contain 34 Brigade Combat Teams and the Army Reserve will contain 11 Support Brigades (8 Sustainment, 3 Maneuver Enhancement).

A summary of the major forces follows:

	Fiscal year—		
	2004	2005	2006
<b>Active Divisions:</b>			
Airborne .....	1	1	0
Air Assault .....	0	0	0
Light .....	1	1	0
Infantry .....	0	0	0
Mechanized .....	3	2	2
Armored .....	2	2	1
Medium .....	0	0	0
Divisions Total .....	7	6	3
<b>Non Division Combat Units:</b>			
Armored Cavalry Regiments .....	2	1	0
Separate Brigades .....	2	2	1
Non Division Combat Units Total .....	4	3	1
<b>Modular Forces:</b>			
Unit of Employment Y (UEy) .....	0	1	2
Unit of Employment X (UEx) .....	3	5	8
Brigade Combat Team (BCT) (Heavy) .....	4	8	13
Brigade Combat Team (BCT) (Infantry) .....	6	9	18
STRYKER Brigade Combat Team (SBCT) .....	3	4	5
Aviation Brigade .....	3	5	8
Sustainment Brigade .....	3	4	8
Fires Brigade .....	0	1	3
Maneuver Enhancement Brigade .....	0	0	1
Battle Field Surveillance Brigade .....	0	0	1
Modular Forces Total .....	22	37	67
<b>Guard Divisions:</b>			
Airborne .....	0	0	0
Air Assault .....	0	0	0
Light .....	1	1	1
Infantry .....	1	0	0
Mechanized .....	4	4	3
Armored .....	0	0	0
Medium .....	2	2	1
Divisions Total .....	8	7	5
<b>Non Division Combat Units:</b>			
Armored Cavalry Regiments .....	1	1	0
Separate Brigades .....	17	14	10
Non Division Combat Units Total .....	18	15	10
<b>Modular Forces:</b>			
Unit of Employment Y (UEy) .....	0	0	0
Unit of Employment X (UEx) .....	0	1	3
Brigade Combat Team (BCT) (Heavy) .....	0	2	6
Brigade Combat Team (BCT) (Infantry) .....	0	1	3
STRYKER Brigade Combat Team (SBCT) .....	0	1	1
Aviation Brigade .....	0	0	13
Sustainment Brigade .....	0	0	5
Fires Brigade .....	0	0	1
Maneuver Enhancement Brigade .....	0	0	3
Battle Field Surveillance Brigade .....	0	0	0
Modular Forces Total .....	0	5	35
<b>Reserve Divisions:</b>			
Airborne .....	0	0	0



	Fiscal year—		
	2004	2005	2006
Air Assault .....	0	0	0
Light .....	0	0	0
Infantry .....	0	0	0
Mechanized .....	0	0	0
Armored .....	0	0	0
Medium .....	0	0	0
Divisions Total .....	0	0	0
Non Division Combat Units:			
Armored Cavalry Regiments .....	0	0	0
Separate Brigades .....	0	0	0
Non Division Combat Units Total .....	0	0	0
Modular Forces:			
Unit of Employment Y (UEy) .....	0	0	0
Unit of Employment X (UEx) .....	0	0	0
Brigade Combat Team (BCT) (Heavy) .....	0	0	0
Brigade Combat Team (BCT) (Infantry) .....	0	0	0
STRYKER Brigade Combat Team (SBCT) .....	0	0	0
Aviation Brigade .....	0	0	0
Sustainment Brigade .....	0	0	3
Fires Brigade .....	0	0	0
Maneuver Enhancement Brigade .....	0	0	1
Battle Field Surveillance Brigade .....	0	0	0
Modular Forces Total .....	0	0	4

#### DEPARTMENT OF THE NAVY

The fiscal year 2006 budget request supports battle forces totaling 289 ships at the end of fiscal year 2006, including 14 fleet ballistic missile submarines, 11 aircraft carriers, 231 other battle forces ships, 1,586 Navy/Marine Corps tactical/ASW aircraft, 720 Undergraduate Training aircraft, 457 Fleet Air Training aircraft, 274 Fleet Air Support aircraft, 364 Reserve aircraft and 188 in the pipeline.

A summary of the major forces follows:

	Fiscal year—		
	2004	2005	2006
Strategic Forces: .....	14	14	14
Fleet Ballistic Missile Submarines .....	14	14	14
General Purpose: .....	244	238	242
Aircraft Carriers .....	12	11	11
Surface Combatants .....	94	90	93
Submarines (attack) .....	54	55	54
Guided Missile (SSGN) Submarines .....	4	4	4
Amphibious Warfare Ships .....	35	35	35
Combat Logistics Ships .....	34	32	34
Mine Warfare .....	11	11	11
Support Forces: .....	19	18	18
Mobile Logistics Ships .....	2	2	2
Support Ships .....	17	16	16
Mobilization Cat. A (Reserve) .....	15	15	15
Surface Combatants .....	9	9	9
Amphibious Warfare Ships .....	0	0	0
Mine Warfare .....	6	6	6
Total Ships, Battleforce: .....	292	285	289
Auxiliaries/Sea Lift Forces: .....	151	147	146
Coastal Defense .....	13	9	8

	Fiscal year—		
	2004	2005	2006
Maritime Preposition .....	16	16	16
MSC Reduced Operating Status .....	21	21	21
Ready Reserve Force .....	65	65	65
MSC Naval Fleet Mobility Enhancement .....	35	35	35
Active .....	1	1	1
Naval Aircraft:			
Primary Authorized (plus Pipe) .....	3,886	3,641	3,589
Authorized Pipeline .....	361	191	188
Tactical/ASW Aircraft .....	1,635	1,606	1,586
Fleet Air Training .....	460	452	457
Fleet Air Support .....	314	309	274
Training (Undergraduate) .....	722	711	720
Reserve .....	394	372	364
Naval Personnel:			
Active:			
Navy .....	373,197	365,900	352,700
Marine Corps .....	177,480	175,000	175,000
Reserve:			
Navy .....	82,558	83,400	73,100
SELRES/Drilling Reserve .....	68,440	69,248	59,708
Fulltime Support .....	14,118	14,152	13,392
Marine Corps .....	39,658	39,600	39,600
SELRES/Drilling Reserve .....	37,395	37,339	37,339
Fulltime Support .....	2,263	2,261	2,261

## DEPARTMENT OF THE AIR FORCE

The fiscal year 2006 Air Force budget request is designed to support active, guard, and reserve forces, including 87 combat coded fighter and attack squadrons and 8 combat coded strategic bomber squadrons. The ICBM force maintains 550 launch facilities with 500 Minuteman missiles, with the Peacekeeper missile force completing deactivation in fiscal year 2005. The budget also supports our critical airlift mission, including 23 active duty airlift squadrons. To accomplish the Air Force mission, the 2006 budget supports a total force end strength of 538,200.

A summary of the major forces follows:

	Fiscal year—		
	2004	2005	2006
Summary of Major Forces:			
USAF Fighter and Attack Squadrons (Active, ANG, AFRC) .....	88	87	87
Active .....	45	46	45
ANG .....	37	36	37
AFRC .....	6	5	5
Strategic Bomber Squadrons (Active) .....	8	7	8
Strategic Bomber Squadrons (AFRC) .....	1	1	1
Flight Test Units (DT and OT units with assigned aircraft) .....	12	12	10
Fighter .....	9	9	7
Bomber .....	3	3	3
ICBM Operational Launch Facilities/Control Centers .....	605	605	550
ICBM Missile Inventory .....	516	500	500
USAF Airlift Squadrons (Active):			
Strategic Airlift Squadrons .....	14	13	14
Tactical Airlift Squadrons .....	10	9	9
Total Active Airlift Squadrons .....	24	22	23
Total Air Force Aircraft Inventory .....	5,854	5,776	5,792

	Fiscal year—		
	2004	2005	2006
Note: Numbers of squadrons above reflect combat coded units only; i.e., no training or test units.			
Endstrength:			
Active Duty .....	359,300	359,700	357,400
Reserve Component .....	182,830	182,900	180,800
Air National Guard .....	107,030	106,800	106,800
Air Force Reserve .....	75,800	76,100	74,000



# **TITLE I** **MILITARY PERSONNEL**

## PROGRAMS AND ACTIVITIES FUNDED BY MILITARY PERSONNEL APPROPRIATIONS

The President's fiscal year 2006 budget request continues to increase funding for military pay and allowances, recruiting and retention programs, and overall quality of life programs for active duty and Guard and Reserve personnel. The budget request proposed an increase in basic pay for all personnel by 3.1 percent, effective January 1, 2006. The Committee supports the enhancements to recruiting, retention, military pay and increased benefits for Guard and Reserve personnel for fiscal year 2006.

## SUMMARY OF MILITARY PERSONNEL RECOMMENDATIONS FOR FISCAL YEAR 2006

Fiscal year 2005 .....	\$91,614,333,000
Fiscal year 2006 budget request .....	84,961,976,000
Fiscal year 2006 recommendation .....	84,132,276,000
Change from budget request .....	- 829,700,000

The Committee recommends an appropriation of \$84,132,276,000 for the Military Personnel accounts. The recommendation is a decrease of \$7,482,057,000 below the \$91,614,333,000 appropriated in fiscal year 2005 and \$829,700,000 less than the request for fiscal year 2006. These military personnel budget total comparisons include appropriations for the active, reserve, and National Guard accounts. The following tables include a summary of the recommendations by appropriation account. Explanations of changes from the budget request appear later in this section.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
30800 RECAPITULATION			
30850 MILITARY PERSONNEL, ARMY.....	24,455,295	24,357,895	-97,400
30900 MILITARY PERSONNEL, NAVY.....	19,439,196	19,417,696	-21,500
30950 MILITARY PERSONNEL, MARINE CORPS.....	7,845,913	7,839,813	-6,100
31000 MILITARY PERSONNEL, AIR FORCE.....	20,254,837	20,083,037	-171,800
31050 RESERVE PERSONNEL, ARMY.....	2,938,703	2,862,103	-76,600
31100 RESERVE PERSONNEL, NAVY.....	1,583,061	1,486,061	-97,000
31150 RESERVE PERSONNEL, MARINE CORPS.....	480,592	472,392	-8,200
31200 RESERVE PERSONNEL, AIR FORCE.....	1,243,560	1,225,360	-18,200
31250 NATIONAL GUARD PERSONNEL, ARMY.....	4,669,104	4,359,704	-309,400
31300 NATIONAL GUARD PERSONNEL, AIR FORCE.....	2,051,715	2,028,215	-23,500
31350 GRAND TOTAL, MILITARY PERSONNEL.....	84,961,976	84,132,276	-829,700

The fiscal year 2006 budget request includes a decrease of 15,500 end strength for the active forces and a decrease of approximately 12,400 end strength for the selected reserve over fiscal year 2005 authorized levels. The fiscal year 2006 budget request does not reflect, however, the minimum active duty end strength levels established by the authorization committees for fiscal year 2005 for the Army and Marine Corps.

The Committee recommends the following levels highlighted in the tables below.

#### OVERALL ACTIVE END STRENGTH

Fiscal year 2005 estimate .....	1,406,000
Fiscal year 2006 budget request .....	1,367,500
Fiscal year 2006 recommendation .....	1,367,500
Compared with Fiscal year 2005 .....	- 38,500
Compared with Fiscal year 2006 budget request .....	

#### OVERALL SELECTED RESERVE END STRENGTH

Fiscal year 2005 estimate .....	860,900
Fiscal year 2006 budget request .....	848,500
Fiscal year 2006 recommendation .....	848,500
Compared with Fiscal year 2005 .....	- 12,400
Compared with Fiscal year 2006 budget request .....	

	Fiscal year 2006			
	FY 2005 estimate	Budget request	Recommendation	Change from request
Active Forces (end strength):				
Army .....	502,400	482,400	482,400	
Navy .....	365,900	352,700	352,700	
Marine Corps .....	178,000	175,000	175,000	
Air Force .....	359,700	357,400	357,400	
Total, Active Force .....	1,406,000	1,367,500	1,367,500	
Guard and Reserve (end strength):				
Army Reserve .....	205,000	205,000	205,000	
Navy Reserve .....	83,400	73,100	73,100	
Marine Corps Reserve .....	39,600	39,600	39,600	
Air Force Reserve .....	76,100	74,000	74,000	
Army National Guard .....	350,000	350,000	350,000	
Air National Guard .....	106,800	106,800	106,800	
Total, Guard and Reserve .....	860,900	848,500	848,500	

#### ADJUSTMENTS TO MILITARY PERSONNEL ACCOUNT

##### OVERVIEW

##### END STRENGTH ADJUSTMENTS

The Committee recommends the requested end strength levels as proposed in the budget request. The Committee is aware that the budget funds the baseline military end strength and plans to seek additional funds for increases in end strength above the levels provided for in the budget request in a supplemental request. The Committee addresses these additional manpower expenses in title IX of this Act. In addition, the Services are experiencing challenges in their recruiting and retention programs due to a difficult recruiting environment. Therefore, the Committee has provided additional

funds for the active duty and Guard and Reserve personnel and operation and maintenance accounts in title IX of this Act.

#### ACCURACY OF OBLIGATIONS

The Committee recommends a reduction of \$403,800,000 to the budget request, based on the Government Accountability Office (GAO) analysis of prior year unexpended military personnel account balances. The Services' accounting data continue to show a pattern of under executing their appropriated funds, and therefore, the Committee believes the military personnel budget requests for fiscal year 2006 are overstated and can be reduced.

#### GUARD AND RESERVE COST AVOIDANCE

The Committee recommends a reduction of \$430,600,000 to the budget request for the Guard and Reserve fiscal year 2006 military personnel accounts. The Government Accountability Office (GAO) found that updated monthly strength data, when compared to the monthly strength data in the fiscal year 2006 budget, had strength levels lower than budgeted, resulting in the above funds not being needed for the Guard and Reserve components.

#### EXPEDITED SERVICEMEMBER NATURALIZATION

The Committee notes with interest past efforts of the Department of Defense and the Department of Homeland Security to expedite the citizenship naturalization process for servicemembers in accordance with Presidential direction (Executive Order 3 July, 2002) and Congressional guidance and intent (P.L. 108-136, title XVII). The Committee, however, remains concerned that efforts have proceeded slowly and servicemembers still routinely deploy operationally with naturalization requests still pending. Accordingly, the Committee directs the Department of Defense to submit a report, not later than 120 days after the date of enactment of this Act, detailing efforts to notify all non-citizens in the active duty and Reserve components of the expedited citizenship process, and to shepherd these servicemembers through the process to ensure that all cases are resolved prior to a servicemember's deployment.

#### FULL-TIME SUPPORT STRENGTHS

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

Full-time support personnel organize, recruit, train, maintain and administer the Reserve components. Civilian (Military) technicians directly support units, and are very important to help units maintain readiness and meet the wartime mission of the Army and Air Force.

Full-time support end strength in all categories totaled 156,739 in fiscal year 2005. The fiscal year 2006 budget request is 159,031 end strength. The following table summarizes Guard and Reserve full-time support end strengths:



## GUARD AND RESERVE FULL-TIME END STRENGTHS

	FY 2005 estimate	Budget request	Recommendation	Change from request
Army Reserve:				
AGR .....	14,970	15,270	15,270	.....
Technicians .....	8,094	8,344	8,344	.....
Navy Reserve:				
AR .....	14,152	13,392	13,392	.....
Marine Corps Reserve:				
AR .....	2,261	2,261	2,261	.....
Air Force Reserve:				
AGR .....	1,900	2,290	2,290	.....
Technicians .....	10,044	9,943	9,943	.....
Army National Guard:				
AGR .....	26,602	27,345	27,345	.....
Technicians .....	26,676	27,163	27,163	.....
Air National Guard:				
AGR .....	12,253	13,089	13,089	.....
Technicians .....	23,306	23,321	23,321	.....
Total:				
AGR/AR .....	72,138	73,647	73,647	.....
Technicians .....	68,120	68,771	68,771	.....

## MILITARY PERSONNEL, ARMY

Fiscal year 2005 appropriation .....	\$26,039,540,000
Fiscal year 2006 budget request .....	24,455,295,000
Committee recommendation .....	24,357,895,000
Change from budget request .....	-97,400,000

The Committee recommends an appropriation of \$24,357,895,000 for Military Personnel, Army. The recommendation is a decrease of \$1,681,645,000 below the \$26,039,540,000 appropriated for fiscal year 2005 and \$97,400,000 less than the request for fiscal year 2006.

## PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
50 MILITARY PERSONNEL, ARMY			
100 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER			
150 BASIC PAY.....	4,616,228	4,616,228	---
200 RETIRED PAY ACCRUAL.....	1,223,300	1,223,300	---
300 BASIC ALLOWANCE FOR HOUSING 1/.....	1,271,542	1,271,542	---
350 BASIC ALLOWANCE FOR SUBSISTENCE.....	177,968	177,968	---
400 INCENTIVE PAYS.....	98,295	98,295	---
450 SPECIAL PAYS.....	220,791	220,791	---
500 ALLOWANCES.....	149,084	149,084	---
550 SEPARATION PAY.....	61,999	61,999	---
600 SOCIAL SECURITY TAX.....	350,042	350,042	---
700 TOTAL, BUDGET ACTIVITY 1.....	8,169,249	8,169,249	---
750 ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS			
800 BASIC PAY.....	10,035,315	10,035,315	---
850 RETIRED PAY ACCRUAL.....	2,659,358	2,659,358	---
950 BASIC ALLOWANCE FOR HOUSING 1/.....	2,673,850	2,673,850	---
1000 INCENTIVE PAYS.....	85,802	85,802	---
1050 SPECIAL PAYS.....	493,176	493,176	---
1100 ALLOWANCES.....	689,395	689,395	---
1150 SEPARATION PAY.....	294,164	294,164	---
1250 SOCIAL SECURITY TAX.....	759,022	759,022	---
1350 TOTAL, BUDGET ACTIVITY 2.....	17,690,082	17,690,082	---
1400 ACTIVITY 3: PAY AND ALLOW OF CADETS			
1450 ACADEMY CADETS.....	54,331	54,331	---
1500 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERS			
1550 BASIC ALLOWANCE FOR SUBSISTENCE.....	827,257	827,257	---
1600 SUBSISTENCE-IN-KIND.....	561,600	561,600	---
1650 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE.....	3,244	3,244	---
1750 TOTAL, BUDGET ACTIVITY 4.....	1,392,101	1,392,101	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
1800 ACTIVITY 5: PERMANENT CHANGE OF STATION			
1850 ACCESSION TRAVEL.....	210,533	210,533	---
1900 TRAINING TRAVEL.....	54,855	54,855	---
1950 OPERATIONAL TRAVEL .....	198,988	198,988	---
2000 ROTATIONAL TRAVEL .....	410,789	410,789	---
2050 SEPARATION TRAVEL.....	173,045	173,045	---
2100 TRAVEL OF ORGANIZED UNITS.....	3,561	3,561	---
2150 NON-TEMPORARY STORAGE.....	34,883	34,883	---
2200 TEMPORARY LODGING EXPENSE.....	24,354	24,354	---
2300 TOTAL, BUDGET ACTIVITY 5.....	1,111,008	1,111,008	---
2350 ACTIVITY 6: OTHER MILITARY PERS COSTS			
2400 APPREHENSION OF MILITARY DESERTERS.....	1,416	1,416	---
2450 INTEREST ON UNIFORMED SERVICES SAVINGS.....	203	203	---
2500 DEATH GRATUITIES.....	7,080	7,080	---
2550 UNEMPLOYMENT BENEFITS.....	146,549	146,549	---
2600 SURVIVOR BENEFITS.....	3,724	3,724	---
2650 EDUCATION BENEFITS.....	4,268	4,268	---
2700 ADOPTION EXPENSES.....	452	452	---
2800 TRANSPORTATION SUBSIDY.....	4,365	4,365	---
2850 PARTIAL DISLOCATION ALLOWANCE.....	2,500	2,500	---
2860 RESERVE OFFICERS TRAINING CORPS (ROTC).....	82,933	82,933	---
2870 JUNIOR ROTC.....	28,600	28,600	---
2950 TOTAL, BUDGET ACTIVITY 6.....	282,090	282,090	---
3000 LESS REIMBURSABLES.....	-298,174	-298,174	---
3200 UNOBLIGATED BALANCES.....	---	-97,400	-97,400
=====	=====	=====	=====
6280 TOTAL, MILITARY PERSONNEL, ARMY.....	28,400,687	28,303,287	-97,400
6290 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-3,945,392	-3,945,392	---
6300 TOTAL, MILITARY PERSONNEL, ARMY.....	24,455,295	24,357,895	-97,400
=====	=====	=====	=====
6301 1/ Under House Military Quality of Life & VA Approps.			

The adjustment to the budget activities for Military Personnel, Army is shown below:

[In thousands of dollars]

Undistributed:		
3200 Unobligated Balances .....		– 97,400

#### MILITARY PERSONNEL, NAVY

Fiscal year 2005 appropriation .....	\$20,876,556,000
Fiscal year 2006 budget request .....	19,439,196,000
Committee recommendation .....	19,417,696,000
Change from budget request .....	– 21,500,000

The Committee recommends an appropriation of \$19,417,696,000 for Military Personnel, Navy. The recommendation is a decrease of \$1,458,860,000 below the \$20,876,556,000 appropriated for fiscal year 2005 and \$21,500,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
6350 MILITARY PERSONNEL, NAVY			
6400 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER			
6450 BASIC PAY.....	3,234,081	3,234,081	---
6500 RETIRED PAY ACCRUAL.....	857,031	857,031	---
6600 BASIC ALLOWANCE FOR HOUSING.....	963,929	963,929	---
6650 BASIC ALLOWANCE FOR SUBSISTENCE.....	121,720	121,720	---
6700 INCENTIVE PAYS.....	219,122	219,122	---
6750 SPECIAL PAYS.....	288,224	288,224	---
6800 ALLOWANCES.....	93,792	93,792	---
6850 SEPARATION PAY .....	98,879	98,879	---
6900 SOCIAL SECURITY TAX.....	244,979	244,979	---
7000 TOTAL, BUDGET ACTIVITY 1.....	6,121,757	6,121,757	---
7050 ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS			
7100 BASIC PAY.....	8,068,225	8,068,225	---
7150 RETIRED PAY ACCRUAL.....	2,138,078	2,138,078	---
7250 BASIC ALLOWANCE FOR HOUSING.....	2,628,976	2,628,976	---
7300 INCENTIVE PAYS.....	108,878	108,878	---
7350 SPECIAL PAYS.....	938,343	938,343	---
7400 ALLOWANCES.....	507,735	507,735	---
7450 SEPARATION PAY.....	285,891	285,891	---
7550 SOCIAL SECURITY TAX.....	612,220	612,220	---
7650 TOTAL, BUDGET ACTIVITY 2.....	15,288,346	15,288,346	---
7700 ACTIVITY 3: PAY AND ALLOW OF MIDSHIPMEN			
7750 MIDSHIPMEN.....	56,108	56,108	---
7800 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERS			
7850 BASIC ALLOWANCE FOR SUBSISTENCE.....	663,385	663,385	---
7900 SUBSISTENCE-IN-KIND.....	366,523	366,523	---
7950 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE.....	500	500	---
8050 TOTAL, BUDGET ACTIVITY 4.....	1,030,408	1,030,408	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
8100 ACTIVITY 5: PERMANENT CHANGE OF STATION			
8150 ACCESSION TRAVEL.....	67,016	67,016	---
8200 TRAINING TRAVEL.....	72,913	72,913	---
8250 OPERATIONAL TRAVEL.....	186,317	186,317	---
8300 ROTATIONAL TRAVEL.....	281,104	281,104	---
8350 SEPARATION TRAVEL.....	104,252	104,252	---
8400 TRAVEL OF ORGANIZED UNITS.....	19,160	19,160	---
8450 NON-TEMPORARY STORAGE.....	6,350	6,350	---
8500 TEMPORARY LODGING EXPENSE.....	7,699	7,699	---
8550 OTHER.....	7,686	7,686	---
8650 TOTAL, BUDGET ACTIVITY 5.....	752,497	752,497	---
8700 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS			
8750 APPREHENSION OF MILITARY DESERTERS.....	825	825	---
8800 INTEREST ON UNIFORMED SERVICES SAVINGS.....	209	209	---
8850 DEATH GRATUITIES.....	3,236	3,236	---
8900 UNEMPLOYMENT BENEFITS.....	66,358	66,358	---
8950 SURVIVOR BENEFITS.....	1,139	1,139	---
9000 EDUCATION BENEFITS.....	1,799	1,799	---
9050 ADOPTION EXPENSES.....	446	446	---
9150 TRANSPORTATION SUBSIDY.....	3,951	3,951	---
9200 OTHER.....	2,461	2,461	---
9210 RESERVE OFFICERS TRAINING CORPS (ROTC).....	20,704	20,704	---
9220 JUNIOR R.O.T.C.....	13,094	13,094	---
9300 TOTAL, BUDGET ACTIVITY 6.....	114,222	114,222	---
9350 LESS REIMBURSABLES.....	-331,237	-331,237	---
9550 UNOBLIGATED BALANCES.....	---	-21,500	-21,500
=====	=====	=====	=====
11330 TOTAL, MILITARY PERSONNEL, NAVY.....	23,032,101	23,010,601	-21,500
11340 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-3,592,905	-3,592,905	---
11350 TOTAL, MILITARY PERSONNEL, NAVY.....	19,439,196	19,417,696	-21,500
=====	=====	=====	=====
11351 1/ Under House Military Quality of Life & VA Approps.			

The adjustment to the budget activities for Military Personnel, Navy is shown below:

[In thousands of dollars]

Undistributed:  
 9550 Unobligated Balances ..... - 21,500

#### MILITARY PERSONNEL, MARINE CORPS

Fiscal year 2005 appropriation .....	\$8,527,529,000
Fiscal year 2006 budget request .....	7,845,913,000
Committee recommendation .....	7,839,813,000
Change from budget request .....	- 6,100,000

The Committee recommends an appropriation of \$7,839,813,000 for Military Personnel, Marine Corps. The recommendation is a decrease of \$687,716,000 below the \$8,527,529,000 appropriated for fiscal year 2005 and \$6,100,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
11400 MILITARY PERSONNEL, MARINE CORPS			
11450 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER			
11500 BASIC PAY.....	1,103,052	1,103,052	---
11550 RETIRED PAY ACCRUAL.....	293,152	293,152	---
11650 BASIC ALLOWANCE FOR HOUSING.....	305,952	305,952	---
11700 BASIC ALLOWANCE FOR SUBSISTENCE.....	42,877	42,877	---
11750 INCENTIVE PAYS.....	48,147	48,147	---
11800 SPECIAL PAYS.....	4,508	4,508	---
11850 ALLOWANCES.....	23,318	23,318	---
11900 SEPARATION PAY.....	14,646	14,646	---
11950 SOCIAL SECURITY TAX.....	83,587	83,587	---
12050 TOTAL, BUDGET ACTIVITY 1.....	1,919,239	1,919,239	---
12100 ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS			
12150 BASIC PAY.....	3,647,008	3,647,008	---
12200 RETIRED PAY ACCRUAL.....	962,920	962,920	---
12300 BASIC ALLOWANCE FOR HOUSING.....	873,119	873,119	---
12350 INCENTIVE PAYS.....	8,360	8,360	---
12400 SPECIAL PAYS.....	123,583	123,583	---
12450 ALLOWANCES.....	208,149	208,149	---
12500 SEPARATION PAY.....	73,647	73,647	---
12600 SOCIAL SECURITY TAX.....	278,431	278,431	---
12700 TOTAL, BUDGET ACTIVITY 2.....	6,175,217	6,175,217	---
12750 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL			
12800 BASIC ALLOWANCE FOR SUBSISTENCE.....	308,554	308,554	---
12850 SUBSISTENCE-IN-KIND.....	247,944	247,944	---
12900 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE.....	750	750	---
13000 TOTAL, BUDGET ACTIVITY 4.....	557,248	557,248	---



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
13050 ACTIVITY 5: PERMANENT CHANGE OF STATION			
13100 ACCESSION TRAVEL.....	44,475	44,475	---
13150 TRAINING TRAVEL.....	9,834	9,834	---
13200 OPERATIONAL TRAVEL.....	89,565	89,565	---
13250 ROTATIONAL TRAVEL.....	126,094	126,094	---
13300 SEPARATION TRAVEL.....	49,739	49,739	---
13350 TRAVEL OF ORGANIZED UNITS.....	1,722	1,722	---
13400 NON-TEMPORARY STORAGE.....	5,241	5,241	---
13450 TEMPORARY LODGING EXPENSE.....	12,593	12,593	---
13500 OTHER.....	2,438	2,438	---
13600 TOTAL, BUDGET ACTIVITY 5.....	341,701	341,701	---
13650 ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS			
13700 APPREHENSION OF MILITARY DESERTERS.....	1,638	1,638	---
13750 INTEREST ON UNIFORMED SERVICES SAVINGS.....	16	16	---
13800 DEATH GRATUITIES.....	2,100	2,100	---
13850 UNEMPLOYMENT BENEFITS.....	51,970	51,970	---
13900 SURVIVOR BENEFITS.....	721	721	---
13950 EDUCATION BENEFITS.....	1,039	1,039	---
14000 ADOPTION EXPENSES.....	259	259	---
14100 TRANSPORTATION SUBSIDY.....	1,155	1,155	---
14150 OTHER.....	668	668	---
14160 JUNIOR R.O.T.C.....	5,302	5,302	---
14250 TOTAL, BUDGET ACTIVITY 6.....	64,868	64,868	---
14300 LESS REIMBURSABLES.....	-33,289	-33,289	---
14315 UNOBLIGATED BALANCES.....	---	-6,100	-6,100
=====	=====	=====	
16230 TOTAL, MILITARY PERSONNEL, MARINE CORPS.....	9,024,984	9,018,884	-6,100
16240 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-1,179,071	-1,179,071	---
16250 TOTAL, MILITARY PERSONNEL, MARINE CORPS.....	7,845,913	7,839,813	-6,100
=====	=====	=====	
16251 1/ Under House Military Quality of Life & VA Approps.			

The adjustment to the budget activities for Military Personnel, Marine Corps is shown below:

[In thousands of dollars]

Undistributed:  
 14315 Unobligated Balances ..... - 6,100

#### MILITARY PERSONNEL, AIR FORCE

Fiscal year 2005 appropriation .....	\$21,145,141,000
Fiscal year 2006 budget request .....	20,254,837,000
Committee recommendation .....	20,083,037,000
Change from budget request .....	- 171,800,000

The Committee recommends an appropriation of \$20,083,037,000 for Military Personnel, Air Force. The recommendation is a decrease of \$1,062,104,000 below the \$21,145,141,000 appropriated for fiscal year 2005 and \$171,800,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
16300 MILITARY PERSONNEL, AIR FORCE			
16350 ACTIVITY 1: PAY AND ALLOWANCES OF OFFICER			
16400 BASIC PAY.....	4,491,448	4,491,448	---
16450 RETIRED PAY ACCRUAL.....	1,184,999	1,184,999	---
16550 BASIC ALLOWANCE FOR HOUSING.....	1,160,175	1,160,175	---
16600 BASIC ALLOWANCE FOR SUBSISTENCE.....	168,228	168,228	---
16650 INCENTIVE PAYS.....	325,495	325,495	---
16700 SPECIAL PAYS.....	255,805	255,805	---
16750 ALLOWANCES.....	133,442	133,442	---
16800 SEPARATION PAY .....	61,488	61,488	---
16850 SOCIAL SECURITY TAX.....	340,588	340,588	---
16950 TOTAL, BUDGET ACTIVITY 1.....	8,121,668	8,121,668	---
17000 ACTIVITY 2: PAY AND ALLOW OF ENLISTED PERS			
17050 BASIC PAY.....	7,800,171	7,800,171	---
17100 RETIRED PAY ACCRUAL.....	2,046,105	2,046,105	---
17200 BASIC ALLOWANCE FOR HOUSING.....	2,079,938	2,079,938	---
17250 INCENTIVE PAYS.....	34,496	34,496	---
17300 SPECIAL PAYS.....	277,381	277,381	---
17350 ALLOWANCES.....	636,193	636,193	---
17450 SEPARATION PAY.....	145,474	145,474	---
17500 SOCIAL SECURITY TAX .....	596,713	596,713	---
17600 TOTAL, BUDGET ACTIVITY 2.....	13,616,471	13,616,471	---
17650 ACTIVITY 3: PAY AND ALLOWANCES OF CADETS			
17700 ACADEMY CADETS.....	55,056	55,056	---
17750 ACTIVITY 4: SUBSISTENCE OF ENLISTED PERS			
17800 BASIC ALLOWANCE FOR SUBSISTENCE.....	785,720	785,720	---
17850 SUBSISTENCE-IN-KIND.....	135,216	135,216	---
17900 FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE.....	1,254	1,254	---
18000 TOTAL, BUDGET ACTIVITY 4.....	922,190	922,190	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
18050 ACTIVITY 5: PERMANENT CHANGE OF STATION			
18100 ACCESSION TRAVEL.....	78,682	78,682	---
18150 TRAINING TRAVEL.....	95,149	95,149	---
18200 OPERATIONAL TRAVEL .....	149,826	149,826	---
18250 ROTATIONAL TRAVEL .....	492,620	492,620	---
18300 SEPARATION TRAVEL.....	146,340	146,340	---
18350 TRAVEL OF ORGANIZED UNITS.....	7,406	7,406	---
18400 NON-TEMPORARY STORAGE.....	27,188	27,188	---
18450 TEMPORARY LODGING EXPENSE.....	34,844	34,844	---
18550 TOTAL, BUDGET ACTIVITY 5.....	1,032,055	1,032,055	---
18600 ACTIVITY 6: OTHER MILITARY PERS COSTS			
18650 APPREHENSION OF MILITARY DESERTERS.....	100	100	---
18700 INTEREST ON UNIFORMED SERVICES SAVINGS.....	671	671	---
18750 DEATH GRATUITIES.....	2,969	2,969	---
18800 UNEMPLOYMENT BENEFITS.....	49,711	49,711	---
18850 SURVIVOR BENEFITS.....	1,546	1,546	---
18900 EDUCATION BENEFITS.....	3,317	3,317	---
18950 ADOPTION EXPENSES.....	582	582	---
19050 TRANSPORTATION SUBSIDY.....	3,815	3,815	---
19100 OTHER.....	4,781	4,781	---
19110 RESERVE OFFICERS TRAINING CORPS (ROTC).....	38,728	38,728	---
19120 JUNIOR ROTC.....	21,630	21,630	---
19200 TOTAL, BUDGET ACTIVITY 6.....	127,850	127,850	---
19250 LESS REIMBURSABLES.....	-380,340	-380,340	---
19620 UNOBLIGATED BALANCES.....	---	-171,800	-171,800
=====	=====	=====	=====
22530 TOTAL, MILITARY PERSONNEL, AIR FORCE.....	23,494,950	23,323,150	-171,800
22540 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-3,240,113	-3,240,113	---
22550 TOTAL, MILITARY PERSONNEL, AIR FORCE.....	20,254,837	20,083,037	-171,800
=====	=====	=====	=====
22551 1/ Under House Military Quality of Life & VA Approps.			

The adjustment to the budget activities for Military Personnel, Air Force is shown below:

[In thousands of dollars]

Undistributed:		
19620 Unobligated Balances .....		- 171,800

#### RESERVE PERSONNEL, ARMY

Fiscal year 2005 appropriation .....	\$3,373,773,000
Fiscal year 2006 budget request .....	2,938,703,000
Committee recommendation .....	2,862,103,000
Change from budget request .....	- 76,600,000

The Committee recommends an appropriation of \$2,862,103,000 for Reserve Personnel, Army. The recommendation is a decrease of \$511,670,000 below the \$3,373,773,000 appropriated for fiscal year 2005 and \$76,600,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
22600 RESERVE PERSONNEL, ARMY			
22650 ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING			
22700 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	1,021,013	1,021,013	---
22750 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY).....	48,989	48,989	---
22800 PAY GROUP F TRAINING (RECRUITS).....	181,631	181,631	---
22850 PAY GROUP P TRAINING (PIPELINE RECRUITS).....	842	842	---
22910 MOBILIZATION TRAINING or RETIRE HEALTH ACCRUAL.....	19,031	---	-19,031
22920 SCHOOL TRAINING.....	179,008	---	-179,008
22930 SPECIAL TRAINING.....	159,606	---	-159,606
22940 ADMINISTRATION AND SUPPORT.....	1,477,861	---	-1,477,861
22950 EDUCATION BENEFITS.....	108,594	---	-108,594
22970 HEALTH PROFESSION SCHOLARSHIP .....	34,219	---	-34,219
22990 OTHER PROGRAMS .....	18,475	---	-18,475
23050 TOTAL, BUDGET ACTIVITY 1.....	3,249,269	1,252,475	-1,996,794
23100 ACTIVITY 2: OTHER TRAINING AND SUPPORT			
23150 MOBILIZATION TRAINING or RETIRE HEALTH ACCRUAL.....	---	19,031	+19,031
23200 SCHOOL TRAINING.....	---	179,008	+179,008
23250 SPECIAL TRAINING.....	---	159,606	+159,606
23300 ADMINISTRATION AND SUPPORT.....	---	1,477,861	+1,477,861
23350 EDUCATION BENEFITS.....	---	108,594	+108,594
23450 HEALTH PROFESSION SCHOLARSHIP .....	---	34,219	+34,219
23550 OTHER PROGRAMS .....	---	18,475	+18,475
23650 TOTAL, BUDGET ACTIVITY 2.....	---	1,996,794	+1,996,794
23800 UNOBLIGATED BALANCES.....	---	-19,800	-19,800
23810 RESERVES COST AVOIDANCE.....	---	-56,800	-56,800
=====	=====	=====	
23980 TOTAL RESERVE PERSONNEL, ARMY.....	3,249,269	3,172,669	-76,600
23990 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-310,566	-310,566	---
24000 TOTAL RESERVE PERSONNEL, ARMY.....	2,938,703	2,862,103	-76,600
=====	=====	=====	
24001 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Reserve Personnel, Army are shown below:

[In thousands of dollars]

Undistributed:		
23800	Unobligated Balances .....	– 19,800
23810	Reserves Cost Avoidance .....	– 56,800

#### RESERVE PERSONNEL, NAVY

Fiscal year 2005 appropriation .....	\$1,881,750,000
Fiscal year 2006 budget request .....	1,583,061,000
Committee recommendation .....	1,486,061,000
Change from budget request .....	– 97,000,000

The Committee recommends an appropriation of \$1,486,061,000 for Reserve Personnel, Navy. The recommendation is a decrease of \$395,689,000 below the \$1,881,750,000 appropriated for fiscal year 2005 and \$97,000,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
24050 RESERVE PERSONNEL, NAVY			
24100 ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING			
24150 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	611,919	611,919	---
24200 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY).....	4,806	4,806	---
24250 PAY GROUP F TRAINING (RECRUITS).....	2,964	2,964	---
24310 MOBILIZATION TRAINING.....	6,971	---	-6,971
24320 SCHOOL TRAINING.....	34,451	---	-34,451
24330 SPECIAL TRAINING.....	71,023	---	-71,023
24340 ADMINISTRATION AND SUPPORT.....	981,196	---	-981,196
24350 EDUCATION BENEFITS.....	25,177	---	-25,177
24370 HEALTH PROFESSION SCHOLARSHIP.....	35,892	---	-35,892
24450 TOTAL, BUDGET ACTIVITY 1.....	1,774,399	619,689	-1,154,710
24500 ACTIVITY 2: OTHER TRAINING AND SUPPORT			
24550 MOBILIZATION TRAINING.....	---	6,971	+6,971
24600 SCHOOL TRAINING.....	---	34,451	+34,451
24650 SPECIAL TRAINING.....	---	71,023	+71,023
24700 ADMINISTRATION AND SUPPORT.....	---	981,196	+981,196
24750 EDUCATION BENEFITS.....	---	25,177	+25,177
24850 HEALTH PROFESSION SCHOLARSHIP.....	---	35,892	+35,892
24900 DEFENSE HEALTH PROGRAM ACCRUAL.....	---	---	---
25050 TOTAL, BUDGET ACTIVITY 2.....	---	1,154,710	+1,154,710
25300 UNOBLIGATED BALANCES.....	---	-52,300	-52,300
25370 RESERVES COST AVOIDANCE.....	---	-44,700	-44,700
=====			
25430 TOTAL, RESERVE PERSONNEL, NAVY.....	1,774,399	1,677,399	-97,000
25440 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-191,338	-191,338	---
25450 TOTAL, RESERVE PERSONNEL, NAVY.....	1,583,061	1,486,061	-97,000
=====			
25451 1/ BAC under Military Quality of Life & VA Approps.			



The adjustments to the budget activities for Reserve Personnel, Navy are shown below:

[In thousands of dollars]

Undistributed:		
25300	Unobligated Balances .....	– 52,300
25370	Reserves Cost Avoidance .....	– 44,700

#### RESERVE PERSONNEL, MARINE CORPS

Fiscal year 2005 appropriation .....	\$584,128,000
Fiscal year 2006 budget request .....	480,592,000
Committee recommendation .....	472,392,000
Change from budget request .....	– 8,200,000

The Committee recommends an appropriation of \$472,392,000 for Reserve Personnel, Marine Corps. The recommendation is a decrease of \$111,736,000 below the \$584,128,000 appropriated for fiscal year 2005 and \$8,200,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
25500 RESERVE PERSONNEL, MARINE CORPS			
25550 ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING			
25600 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	144,822	144,822	---
25650 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY).....	23,758	23,758	---
25700 PAY GROUP F TRAINING (RECRUITS).....	88,140	88,140	---
25750 PAY GROUP P TRAINING (PIPELINE RECRUITS).....	64	64	---
25810 MOBILIZATION TRAINING.....	2,622	---	-2,622
25820 SCHOOL TRAINING.....	12,053	---	-12,053
25830 SPECIAL TRAINING.....	43,962	---	-43,962
25840 ADMINISTRATION AND SUPPORT.....	161,851	---	-161,851
25850 PLATOON LEADER CLASS.....	12,707	---	-12,707
25860 EDUCATION BENEFITS.....	31,222	---	-31,222
25950 TOTAL, BUDGET ACTIVITY 1.....	521,201	256,784	-264,417
26000 ACTIVITY 2: OTHER TRAINING AND SUPPORT			
26050 MOBILIZATION TRAINING.....	---	2,622	+2,622
26100 SCHOOL TRAINING.....	---	12,053	+12,053
26150 SPECIAL TRAINING.....	---	43,962	+43,962
26200 ADMINISTRATION AND SUPPORT.....	---	161,851	+161,851
26240 PLATOON LEADER CLASS.....	---	12,707	+12,707
26250 EDUCATION BENEFITS.....	---	31,222	+31,222
26500 TOTAL, BUDGET ACTIVITY 2.....	---	264,417	+264,417
26600 UNOBLIGATED BALANCES.....	---	-1,600	-1,600
26650 RESERVES COST AVOIDANCE.....	---	-6,600	-6,600
=====	=====	=====	
26730 TOTAL, RESERVE PERSONNEL, MARINE CORPS.....	521,201	513,001	-8,200
26740 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-40,609	-40,609	---
26750 TOTAL, RESERVE PERSONNEL, MARINE CORPS.....	480,592	472,392	-8,200
=====	=====	=====	
26751 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Reserve Personnel, Marine Corps are shown below:

[In thousands of dollars]

Undistributed:		
26600	Unobligated Balances .....	– 1,600
26650	Reserves Cost Avoidance .....	– 6,600

#### RESERVE PERSONNEL, AIR FORCE

Fiscal year 2005 appropriation .....	\$1,392,169,000
Fiscal year 2006 budget request .....	1,243,560,000
Committee recommendation .....	1,225,360,000
Change from budget request .....	– 18,200,000

The Committee recommends an appropriation of \$1,225,360,000 for Reserve Personnel, Air Force. The recommendation is a decrease of \$166,809,000 below the \$1,392,169,000 appropriated for fiscal year 2005 and \$18,200,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
26800 RESERVE PERSONNEL, AIR FORCE			
26850 ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING			
26900 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	596,669	596,669	---
26950 PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY).....	112,039	112,039	---
27000 PAY GROUP F TRAINING (RECRUITS).....	47,771	47,771	---
27050 PAY GROUP P TRAINING (PIPELINE RECRUITS).....	97	97	---
27110 MOBILIZATION TRAINING.....	1,800	---	-1,800
27120 SCHOOL TRAINING.....	107,605	---	-107,605
27130 SPECIAL TRAINING.....	124,534	---	-124,534
27140 ADMINISTRATION AND SUPPORT.....	213,247	---	-213,247
27150 EDUCATION BENEFITS.....	56,438	---	-56,438
27170 HEALTH PROFESSION SCHOLARSHIP.....	28,963	---	-28,963
27190 OTHER PROGRAMS.....	25,683	---	-25,683
-----			
27200 TOTAL, BUDGET ACTIVITY 1.....	1,314,846	756,576	-558,270
27250 ACTIVITY 2: OTHER TRAINING AND SUPPORT			
27300 MOBILIZATION TRAINING.....	---	1,800	+1,800
27350 SCHOOL TRAINING.....	---	107,605	+107,605
27400 SPECIAL TRAINING.....	---	124,534	+124,534
27450 ADMINISTRATION AND SUPPORT.....	---	213,247	+213,247
27500 EDUCATION BENEFITS.....	---	56,438	+56,438
27600 HEALTH PROFESSION SCHOLARSHIP.....	---	28,963	+28,963
27700 OTHER PROGRAMS.....	---	25,683	+25,683
-----			
27800 TOTAL, BUDGET ACTIVITY 2.....	---	558,270	+558,270
27900 UNOBLIGATED BALANCES.....	---	-18,200	-18,200
27910 RESERVES COST AVOIDANCE.....	---	-4,700	-4,700
27930 932ND AIRLIFT WING PERSONNEL.....	---	4,700	+4,700
=====			
28130 TOTAL, RESERVE PERSONNEL, AIR FORCE.....	1,314,846	1,296,646	-18,200
28140 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-71,286	-71,286	---
-----			
28150 TOTAL, RESERVE PERSONNEL, AIR FORCE.....	1,243,560	1,225,360	-18,200
=====			
28151 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Reserve Personnel, Air Force are shown below:

[In thousands of dollars]

Undistributed:		
27900	Unobligated Balances .....	– 18,200
27910	Reserves Cost Avoidance .....	– 4,700
27930	932nd Airlift Wing Personnel .....	4,700

#### NATIONAL GUARD PERSONNEL, ARMY

Fiscal year 2005 appropriation .....	\$5,467,656,000
Fiscal year 2006 budget request .....	4,669,104,000
Committee recommendation .....	4,359,704,000
Change from budget request .....	– 309,400,000

The Committee recommends an appropriation of \$4,359,704,000 for National Guard Personnel, Army. The recommendation is a decrease of \$1,107,952,000 below the \$5,467,656,000 appropriated for fiscal year 2005 and \$309,400,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
28200 NATIONAL GUARD PERSONNEL, ARMY			
28250 ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING			
28300 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	1,602,858	1,602,858	---
28350 PAY GROUP F TRAINING (RECRUITS).....	315,333	315,333	---
28400 PAY GROUP P TRAINING (PIPELINE RECRUITS).....	30,767	30,767	---
28500 SCHOOL TRAINING.....	300,499	---	-300,499
28510 SPECIAL TRAINING.....	211,114	---	-211,114
28520 ADMINISTRATION AND SUPPORT.....	2,436,257	---	-2,436,257
28530 EDUCATION BENEFITS.....	225,966	---	-225,966
28600 TOTAL, BUDGET ACTIVITY 1.....	5,122,794	1,948,958	-3,173,836
28650 ACTIVITY 2: OTHER TRAINING AND SUPPORT			
28700 SCHOOL TRAINING.....	---	300,499	+300,499
28750 SPECIAL TRAINING.....	---	211,114	+211,114
28800 ADMINISTRATION AND SUPPORT.....	---	2,436,257	+2,436,257
28850 EDUCATION BENEFITS.....	---	225,966	+225,966
29050 TOTAL, BUDGET ACTIVITY 2.....	---	3,173,836	+3,173,836
29350 UNOBLIGATED BALANCES.....	---	-11,600	-11,600
29410 RESERVES COST AVOIDANCE.....	---	-297,800	-297,800
=====	=====	=====	=====
29480 TOTAL, NATIONAL GUARD PERSONNEL, ARMY.....	5,122,794	4,813,394	-309,400
29490 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-453,690	-453,690	---
29500 TOTAL, NATIONAL GUARD PERSONNEL, ARMY.....	4,669,104	4,359,704	-309,400
=====	=====	=====	=====
29501 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for National Guard Personnel, Army are shown below:

[In thousands of dollars]

Undistributed:		
29350 Unobligated Balances .....		– 11,600
29410 Reserves Cost Avoidance .....		– 297,800

#### NATIONAL GUARD PERSONNEL, AIR FORCE

Fiscal year 2005 appropriation .....	\$2,326,091,000
Fiscal year 2006 budget request .....	2,051,715,000
Committee recommendation .....	2,028,215,000
Change from budget request .....	– 23,500,000

The Committee recommends an appropriation of \$2,028,215,000 for National Guard Personnel, Air Force. The recommendation is a decrease of \$297,876,000 below the \$2,326,091,000 appropriated for fiscal year 2005 and \$23,500,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
29550 NATIONAL GUARD PERSONNEL, AIR FORCE			
29600 ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING			
29650 PAY GROUP A TRAINING (15 DAYS & DRILLS 24/48).....	877,728	877,728	---
29700 PAY GROUP F TRAINING (RECRUITS).....	65,630	65,630	---
29750 PAY GROUP P TRAINING (PIPELINE RECRUITS).....	457	457	---
29810 SCHOOL TRAINING.....	155,452	---	-155,452
29820 SPECIAL TRAINING.....	90,829	---	-90,829
29830 ADMINISTRATION AND SUPPORT.....	1,035,885	---	-1,035,885
29840 EDUCATION BENEFITS.....	74,051	---	-74,051
-----			
29950 TOTAL, BUDGET ACTIVITY 1.....	2,300,032	943,815	-1,356,217
30000 ACTIVITY 2: OTHER TRAINING AND SUPPORT			
30050 SCHOOL TRAINING.....	---	155,452	+155,452
30100 SPECIAL TRAINING.....	---	90,829	+90,829
30150 ADMINISTRATION AND SUPPORT.....	---	1,035,885	+1,035,885
30200 EDUCATION BENEFITS.....	---	74,051	+74,051
-----			
30400 TOTAL, BUDGET ACTIVITY 2.....	---	1,356,217	+1,356,217
30550 UNOBLIGATED BALANCES.....	---	-3,500	-3,500
30600 RESERVES COST AVOIDANCE.....	---	-20,000	-20,000
=====			
30730 TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE.....	2,300,032	2,276,532	-23,500
30740 LESS BASIC ALLOWANCE FOR HOUSING 1/.....	-248,317	-248,317	---
-----			
30750 TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE.....	2,051,715	2,028,215	-23,500
=====			
30751 1/ Under House Military Quality of Life & VA Approps.			



The adjustments to the budget activities for National Guard Personnel, Air Force are shown below:

[In thousands of dollars]

Undistributed:		
30550	Unobligated Balances .....	– 3,500
30600	Reserves Cost Avoidance .....	– 20,000



## **TITLE II**

### **OPERATION AND MAINTENANCE**

The fiscal year 2006 budget request for programs funded in title II of this Act, Operation and Maintenance, is \$118,982,941,000 in new budget authority, which is an increase of \$6,140,509,000 above the amount appropriated for fiscal year 2005.

The accompanying bill recommends \$116,092,791,000 for fiscal year 2006, which is an increase of \$3,250,359,000 above the amount appropriated for fiscal year 2005 and \$2,890,150,000 less than the request for fiscal year 2006. These appropriations finance the costs of operating and maintaining the Armed Forces, including the reserve components and related support activities of the Department of Defense (DoD), except military personnel and facilities sustainment, restoration and modernization costs. Included are pay for civilians, services for maintenance of equipment, fuel, supplies, and spare parts for weapons and equipment. Financial requirements are influenced by many factors, including force levels such as the number of aircraft squadrons, Army and Marine Corps divisions, installations, military personnel strength and deployments, rates of operational activity, and the quantity and complexity of equipment such as aircraft, ships, missiles and tanks in operation.

The table below summarizes the Committee's recommendations.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
50000			
RECAPITULATION			
50050 O & M, ARMY.....	23,491,077	22,432,727	-1,058,350
50150 O & M, NAVY.....	29,414,918	28,719,818	-695,100
50250 O & M, MARINE CORPS.....	3,250,966	3,123,766	-127,200
50300 O & M, AIR FORCE.....	29,705,435	28,659,373	-1,046,062
50400 O & M, DEFENSE-WIDE.....	18,338,069	18,323,516	-14,553
50500 O & M, ARMY RESERVE.....	1,783,012	1,791,212	+8,200
50550 O & M, NAVY RESERVE.....	1,182,907	1,178,607	-4,300
50600 O & M, MARINE CORPS RESERVE.....	189,829	199,929	+10,100
50650 O & M, AIR FORCE RESERVE.....	2,445,922	2,465,122	+19,200
50700 O & M, ARMY NATIONAL GUARD.....	4,118,175	4,142,875	+24,700
50750 O & M, AIR NATIONAL GUARD.....	4,554,300	4,547,515	-6,785
50790 OVERSEAS CONTINGENCY OPERATIONS TRANSFER ACCOUNT.....	20,000	20,000	---
50800 UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES...	11,236	11,236	---
50850 ENVIRONMENTAL RESTORATION, ARMY 1/.....	407,865	407,865	---
50900 ENVIRONMENTAL RESTORATION, NAVY 1/.....	305,275	305,275	---
50950 ENVIRONMENTAL RESTORATION, AIR FORCE 1/.....	406,461	406,461	---
51000 ENVIRONMENTAL RESTORATION, DEFENSE-WIDE 1/.....	28,167	28,167	---
51050 ENVIRONMENTAL RESTORATION, FORMERLY USED DEF. SITES 1/	221,921	221,921	---
51200 OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID.....	61,546	61,546	---
51300 FORMER SOVIET UNION THREAT REDUCTION ACCOUNT.....	415,549	415,549	---
51600 GRAND TOTAL, O & M.....	120,352,630	117,462,480	-2,890,150
54610 LESS ENVIRONMENTAL RESTORATION 1/.....	-1,369,689	-1,369,689	---
54620 GRAND TOTAL, O & M.....	118,982,941	116,092,791	-2,890,150
54640 1/ Under House Military Quality of Life & VA Approps.			

## OPERATION AND MAINTENANCE OVERVIEW

The President's fiscal year 2006 budget request represents a \$6,140,509,000 increase above fiscal year 2005 in title II, Operation and Maintenance, exclusive of supplemental funding provided for continuation of military operations in Afghanistan and Iraq. The Administration's request did not include funding for the continuation of the war on terrorism in Afghanistan, Iraq, and elsewhere. However, the Committee has included the funding necessary to ensure continued full support for our forces operating in the combat zones. Funding for these purposes is addressed in title IX of the Act. The Committee has provided \$45,254,619,000 to ensure that funds are available to fully support the operating, personnel support, maintenance, transportation, and other wartime costs of the services, including purchase of all necessary force protection equipment. The funds provided in title IX will support continuation of operations well into fiscal year 2006, and will ensure that critical base operating and maintenance accounts need not be diverted to support the war effort. In recognition of the fact that a significant number of units will be deployed throughout the fiscal year, the Committee has offset funding in title II that is not required in home station budgets.

The budget request for normal peacetime funding in title II, Operation and Maintenance would sustain flying hours, ship steaming and ground operating tempo at approximately fiscal year 2005 levels. The funding requested in Operation and Maintenance, Army supports the continuing transformation of Army units to modular forces. Operation and Maintenance, Navy supports 10 active carrier air wings and 1,598 primary authorized aircraft, 289 ships, including 54 nuclear attack submarines and 18 missile submarines. Consistent with section 1025 of Public Law 109-13, The Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Tsunami Relief Act, 2005, the Navy will continue to support and operate 12 aircraft carriers until after the date of the submittal to Congress of the quadrennial defense review. The Navy's Fleet Response Plan, begun in fiscal year 2004, continues in 2006, with the goal of increasing availability of naval assets for duty worldwide. Increased funding for flying hours and ship operations primarily reflects increased cost of fuel. The Air Force flying hour program provides the funding necessary to maintain basic flying skill and pilot development and production, and to provide trained aircrews to joint forces combatant commanders through ten aerospace expeditionary forces.

The budget request fully supports the Army's ground and aviation training programs including a gradual increase in the number of battalion rotations at ground combat training centers. The budget request includes increasing Army base operations funding from 68 percent in fiscal year 2005 to 72 percent. The Army request includes a reduction of \$1,428,100,000 for Business Process Re-engineering Initiatives, and an increase of \$59,110,000 for expanded foreign language training at the Defense Language Institute. A small increase in funds requested for Navy base operations support is attributable to implementation costs for utilities privatization. Increased funding for Air Force base operations support

provides for improvements in Child Development and Family Centers, base communications and transportation.

Funding is included to support a pay increase of 2.3 percent for civilian employees. The budget request provides for the continued conversion of selected billets from military to civilian workers in all the services, in order to return military personnel from administrative duties to combat and combat support units.

In title II of the Act, the Committee has fully supported the peacetime requirements of the military services for readiness training in flying hours, ship steaming and ground forces OPTEMPO training. Equipment maintenance and base support programs have been robustly resourced, including support for anti-terrorism and force protection efforts. In title IX of the Act, the Committee has provided funding to support continuing combat and peace keeping operations in Afghanistan and Iraq through approximately the first six months of fiscal year 2006.

#### RECOMMENDATIONS TO ADDRESS SHORTFALLS

Despite the continuation of robust funding in operation and maintenance accounts requested for fiscal year 2006, testimony by the services' leadership and briefings by key staff members indicate that a certain degree of risk has been taken in some areas. For example, the Army flying hour program is based on historical execution levels of 13.1 hours, per crew, per month; however the Army goal remains to achieve 14.5 hours, per crew, per month.

The Committee has provided over \$500,000,000 in additional operating account funding to assist in addressing many of the Department's shortfalls. Funds have been added for individual soldier and Marine field equipment, small all terrain vehicles, general purpose tents and mobility shelters, improvements in control of logistics systems, enhanced training capabilities, foreign language training, training on urbanized terrain, military and civilian safety, education programs, and distance learning.

The Committee has identified spending that does not directly support readiness and has moved those funds to programs that more directly support readiness goals.

Much of the Army and Marine Corps equipment that was drawn from pre-positioned sets for military operations in Iraq and Afghanistan will not be returned to pre-positioned status until after fiscal year 2006. The Army and Marine Corps have identified significant unfunded requirements in funding for repair and restocking of the equipment that has been retained in Afghanistan and Iraq for use by rotational units. Title IX of the accompanying Act includes funding for depot level and unit level maintenance that has been identified as executable by the Army and Marine Corps for pre-positioned equipment items and for repair of equipment in units that have rotated from duty in Iraq and Afghanistan back to home stations. The Committee strongly encourages the military services to execute aggressively their repair and reset programs and to avoid creation of a maintenance back log which could threaten readiness for future contingencies.

## OPERATION AND MAINTENANCE BUDGET EXECUTION DATA

The Committee directs the Department of Defense to continue to provide the congressional defense committees with quarterly budget execution data. Such data should be provided not later than forty-five days past the close of each quarter for the fiscal year, and should be provided for each O-1 budget activity, activity group, and subactivity group for each of the active, defense-wide, reserve and National Guard components. For each O-1 budget activity, activity group, and subactivity group, these reports should include the budget request and actual obligations; the DoD distribution of unallocated congressional adjustments to the budget request; all adjustments made by DoD during the process of rebaselining the operation and maintenance accounts; all adjustments resulting from below threshold reprogrammings; and all adjustments resulting from prior approval reprogramming requests.

In addition, the Committee requires that the Department of Defense provide semiannual written notifications to the congressional defense committees, which summarize Operation and Maintenance budget execution, to include the effect of rebaselining procedures, other below threshold reprogrammings, and prior approval reprogrammings. The Committee further directs that the Department of Defense provide the House of Representatives and Senate Committees on Appropriations written notification 30 days prior to executing procedures to rebaseline Operation and Maintenance accounts.

## OPERATION AND MAINTENANCE REPROGRAMMINGS

The Committee directs that proposed transfers of funds between O-1 budget activities in excess of \$15,000,000 be subject to normal prior approval reprogramming procedures. In the Operation and Maintenance, Defense-wide account, the Committee directs that proposed transfers of funds between agencies in excess of \$15,000,000 be subject to prior approval reprogramming procedures. Items for which funds have been specifically provided in any appropriation in the report using phrases "only for" and "only to" are Congressional interest items for the purpose of the Base for Reprogramming (DD form 1414). Each of these items must be carried on the DD1414 at the stated amount, or revised amount if changed during conference or if otherwise specifically addressed in the conference report. In addition, due to continuing concerns about force readiness and the diversion of Operation and Maintenance funds, the Committee directs the Department of Defense to provide written notification to the congressional defense committees for the cumulative value of any and all transfers in excess of \$15,000,000 from the following budget activities and subactivity group categories:

*Operation and maintenance, Army*

Operating Forces: Divisions, Corps combat forces, Corps support forces, Echelon above Corps support forces, Land forces operations support, Land forces systems readiness, and Land forces depot maintenance.

*Operation and maintenance, Navy*

Operating Forces: Mission and other flight operations, Fleet air training, Aircraft depot maintenance, Mission and other ship operations, Ship operational support and training, Ship maintenance.

*Operation and maintenance, Marine Corps*

Operating Forces: Operational forces, Depot maintenance.

*Operation and maintenance, Air Force*

Operating Forces: Primary combat forces, Primary combat weapons, Air operations training, Depot maintenance;

Mobilization: Airlift operations, Depot maintenance;

Basic Skills and Advance Training: Depot maintenance;

Logistics Operations: Depot maintenance.

Further, the Department should follow prior approval reprogramming procedures for transfers in excess of \$15,000,000 out of the following budget subactivities:

*Operation and maintenance, Army*

Depot maintenance.

*Operation and maintenance, Navy*

Aircraft depot maintenance,

Ship maintenance.

*Operation and maintenance, Marine Corps*

Depot maintenance.

*Operation and maintenance, Air Force*

Air Operations, Depot maintenance;

Mobility Operations, Depot maintenance;

Basic Skills and Advanced Training, Depot maintenance; and

Logistics Operations, Depot maintenance.

## CIVILIAN PAY

The Committee has fully funded the budget request for a 2.3 percent pay increase for civilian employees of the Department of Defense. The Committee understands that the Department of Defense may implement an increase in pay that is greater than 2.3 percent, and directs that any increase above 2.3 percent will be paid from within funds available to the DoD.

## MILITARY TENTS

The Committee recognizes that military tents, from individual soldier tents to large maintenance and multi-purpose tents, are critical to military training and contingency operations. Tents provide fast and flexible shelter for military personnel, logistical operations, command centers, medical services and numerous other purposes, when fixed facilities are not available. The combat and peace keeping activities in Afghanistan and Iraq continue to rely upon tents of many varieties, especially as operations expand and contract to counter the insurgents. Peace time contingency stocks have been depleted and the process of restocking has been offset



by the continuing operational demand. The Committee strongly urges the military services to apply operation and maintenance funds made available in title II and title IX of this Act to ensure the availability of necessary stocks of military tents for Operations Iraqi Freedom and Enduring Freedom, and for contingency reserve purposes.

#### OPERATION AND MAINTENANCE, ARMY

Fiscal year 2005 appropriation .....	\$23,797,606,000
Fiscal year 2006 budget request .....	23,491,077,000
Committee recommendation .....	22,432,727,000
Change from budget request .....	-1,058,350,000

The Committee recommends an appropriation of \$22,432,727,000 for Operation and Maintenance, Army. The recommendation is a decrease of \$1,364,879,000 below the amount appropriated for fiscal year 2005 and \$1,058,350,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
100 OPERATION AND MAINTENANCE, ARMY			
150 BUDGET ACTIVITY 1: OPERATING FORCES			
200 LAND FORCES			
250 DIVISIONS.....	866,129	880,029	+13,900
300 CORPS COMBAT FORCES.....	430,353	430,353	---
350 CORPS SUPPORT FORCES.....	351,673	351,673	---
400 ECHELON ABOVE CORPS SUPPORT FORCES.....	951,681	848,681	-103,000
450 LAND FORCES OPERATIONS SUPPORT.....	1,260,976	1,254,476	-6,500
500 LAND FORCES READINESS			
550 FORCE READINESS OPERATIONS SUPPORT.....	1,870,382	1,847,382	-23,000
600 LAND FORCES SYSTEMS READINESS.....	615,063	532,063	-83,000
650 LAND FORCES DEPOT MAINTENANCE.....	1,229,926	1,016,926	-213,000
700 LAND FORCES READINESS SUPPORT			
750 BASE OPERATIONS SUPPORT.....	5,347,826	5,338,826	-9,000
800 FAC SUSTAINMENT, RESTORATION & MOD (OP FORCES) 1/.....	1,825,518	1,825,518	---
850 MANAGEMENT & OPERATIONAL HEADQUARTERS.....	220,288	210,288	-10,000
900 UNIFIED COMMANDS.....	102,343	102,343	---
950 MISCELLANEOUS ACTIVITIES.....	230,202	230,202	---
1045 TOTAL, BUDGET ACTIVITY 1.....	15,302,360	14,868,760	-433,600
1050 BUDGET ACTIVITY 2: MOBILIZATION			
1100 MOBILITY OPERATIONS			
1200 STRATEGIC MOBILIZATION.....	248,241	248,241	---
1250 ARMY PREPOSITIONED STOCKS.....	99,917	99,917	---
1300 INDUSTRIAL PREPAREDNESS.....	8,833	13,783	+4,950
1350 TOTAL, BUDGET ACTIVITY 2.....	356,991	361,941	+4,950

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
1400 BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
1450 ACCESSION TRAINING			
1500 OFFICER ACQUISITION.....	103,722	103,722	---
1550 RECRUIT TRAINING.....	32,125	32,125	---
1600 ONE STATION UNIT TRAINING.....	36,538	36,538	---
1650 SENIOR RESERVE OFFICERS' TRAINING CORPS.....	270,351	272,351	+2,000
1800 BASIC SKILL/ ADVANCE TRAINING			
1850 SPECIALIZED SKILL TRAINING.....	510,526	519,826	+9,300
1900 FLIGHT TRAINING.....	635,105	637,105	+2,000
1950 PROFESSIONAL DEVELOPMENT EDUCATION.....	114,854	114,854	---
2000 TRAINING SUPPORT.....	668,981	661,681	-7,300
2150 RECRUITING/OTHER TRAINING			
2200 RECRUITING AND ADVERTISING.....	481,868	481,868	---
2250 EXAMINING.....	121,937	121,937	---
2300 OFF-DUTY AND VOLUNTARY EDUCATION.....	262,410	263,410	+1,000
2350 CIVILIAN EDUCATION AND TRAINING.....	154,232	122,232	-32,000
2400 JUNIOR RESERVE OFFICERS' TRAINING CORPS.....	141,416	141,516	+100
2500 TOTAL, BUDGET ACTIVITY 3.....	3,534,065	3,509,165	-24,900

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
2550 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
2600 SECURITY PROGRAMS			
2650 SECURITY PROGRAMS.....	919,796	940,796	+21,000
2700 LOGISTICS OPERATIONS			
2750 SERVICEWIDE TRANSPORTATION.....	581,060	513,060	-68,000
2800 CENTRAL SUPPLY ACTIVITIES.....	570,178	460,278	-109,900
2850 LOGISTICS SUPPORT ACTIVITIES.....	389,696	400,696	+11,000
2900 AMMUNITION MANAGEMENT.....	354,162	354,162	---
2950 SERVICEWIDE SUPPORT			
3000 ADMINISTRATION.....	606,588	606,588	---
3050 SERVICEWIDE COMMUNICATIONS.....	850,053	839,053	-11,000
3100 MANPOWER MANAGEMENT.....	238,344	238,344	---
3150 OTHER PERSONNEL SUPPORT.....	189,720	189,720	---
3200 OTHER SERVICE SUPPORT.....	850,059	850,959	+900
3250 ARMY CLAIMS.....	197,361	197,361	---
3300 REAL ESTATE MANAGEMENT.....	45,451	45,451	---
3550 SUPPORT OF OTHER NATIONS			
3600 INTERNATIONAL MILITARY HEADQUARTERS.....	289,447	289,447	---
3650 MISC. SUPPORT OF OTHER NATIONS.....	41,264	43,764	+2,500
3700 TOTAL, BUDGET ACTIVITY 4.....	6,123,179	5,969,679	-153,500
3730 REPAIRS AT FT. BAKER.....	---	2,500	+2,500
4100 ADMINISTRATION AND SERVICEWIDE ACTIVITIES.....	---	-8,400	-8,400
4110 CIVILIAN PAY OVERSTATEMENT.....	---	-17,000	-17,000
4130 MILITARY TO CIVILIAN CONVERSIONS.....	---	-78,400	-78,400
4139 UNOBLIGATED BALANCES.....	---	-100,000	-100,000
4140 PEACE TIME TRAINING OFFSET.....	---	-250,000	-250,000
=====	=====	=====	=====
4170 TOTAL, OPERATION AND MAINTENANCE, ARMY.....	25,316,595	24,258,245	-1,058,350
4175 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/.....	-1,825,518	-1,825,518	---
=====	=====	=====	=====
4180 TOTAL, OPERATION AND MAINTENANCE, ARMY.....	23,491,077	22,432,727	-1,058,350
4181 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Operation and Maintenance, Army are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces:	
250 Chem/Bio Resistant Hydration on the Move .....	1,000
250 Modular General Purpose Tent System (MGPTS) .....	2,700
250 Leakproof Transmission Drip Pans .....	2,700
250 Lightweight Maintenance Enclosure .....	500
250 MSR MIOX On-the-Move Individual Water Purification System .....	1,000
250 Small All-Terrain military utility vehicles .....	2,000
250 Tactical Operations Centers (ELAMS/MECCS) for USASOC .....	4,000
400 RFI Sustainment Peace Time Offset .....	- 103,000
450 Efficiencies in Administrative and Support Activities .....	- 6,500
550 Unjustified Growth in Operations Support Costs .....	- 23,000
600 Peace Time Systems Readiness Support Offset .....	- 83,000
650 Depot Maintenance Peace Time Work Load Adjustment ..	- 213,000
750 Unsupported Growth in Utilities Privatization .....	- 15,000
750 High Performance Conflict Resolution, Skill Development, and Team Building .....	2,000
750 Service-Wide Safety: Breathscan Alcohol Detectors .....	4,000
850 Unjustified Growth in Management Headquarters .....	- 10,000
Budget Activity 2: Mobilization:	
1300 Rock Island Arsenal Industrial Mobilization Capacity ....	4,950
Budget Activity 3: Training and Recruiting:	
1650 Early Commissioning Program at Military Junior Colleges .....	2,000
1850 Global Language Online Support System (GLOSS) .....	2,800
1850 On-Line Automated Diagnostic Assessment of Language Proficiency .....	1,000
1850 DLI—Language Laboratory Acquisition .....	2,500
1850 Military Police training at the Multi-Jurisdictional Counter-Drug Task Force Training (MCTFT) Program .....	1,000
1850 Virtual Interactive Training and Assessment System (VITAS) .....	2,000
1900 Air Battle Captain .....	2,000
2000 Training Doctrine Development Unsupported Growth ....	- 11,300
2000 Automated Delivery of the DLAB and Research on the Next Generation Aptitude Test .....	1,000
2000 Live Training Instrumentation for Air & Missile Defense Units .....	3,000
2300 Mobilizing Educational Technology to Support Combat Deployment .....	1,000
2350 Intern Program Unsupported Growth .....	- 32,000
2400 Philadelphia Military Academies .....	100
Budget Activity 4: Administration and Service-Wide Activities:	
2650 Adjustment to Classified Program .....	21,000
2750 Peace time offset for Depot Maintenance transportation, port operations, and traffic management support .....	- 68,000
2800 Sustainment System Technical Support Peace Time Offset .....	- 116,000
2800 Pulse Technology—Army Battery Management Program .....	3,600
2800 Advanced Technology Batteries .....	2,500
2850 Army Legacy Logistics Systems Modernization (SAMS—E) .....	1,000
2850 Common Logistics Operating Environment .....	3,000
2850 Sense and Respond Logistics .....	2,000
2850 TACOM Life Cycle Management Command Integrated Digital Environment Pilot Program .....	1,000
2850 Joint US Army and USMC Autonomic Logistics Prototype .....	2,000
2850 Controlled Humidity Preservation Program, Soft Portable Tunnels .....	2,000
3050 Communications Unsupported Growth .....	- 11,000
3200 Memorial Day .....	900

3650	Western Hemisphere Information Exchange Program ....	2,500
Undistributed:		
3730	Repairs at Fort Baker .....	2,500
3790	Unobligated Balances .....	- 100,000
4100	Administration and Service-Wide Activities .....	- 8,400
4110	Civilian Pay Overstatement .....	- 17,000
4130	Military to Civilian Conversions .....	- 78,400
4140	Peace Time Training Offset .....	- 250,000

#### SECOND DESTINATION TRANSPORTATION (SDT) SUPPORT FOR ARMY AND AIR FORCE EXCHANGE SYSTEM (AAFES)

The Committee notes with great concern that the Army has chosen to budget for approximately one half the estimated fiscal year 2006 requirement for the Army and Air Force Exchange System (AAFES) Second Destination Transportation (SDT). This support is vital to AAFES in order to provide American products for sale at AAFES locations world wide, without forcing American service members and their families to pay higher prices in exchange stores in order to cover the cost of transportation to overseas locations. The Army, as executive agent for the AAFES transportation program, has been assigned the responsibility to budget for AAFES SDT. The Army has failed to do so in the fiscal year 2006 budget request, apparently anticipating that decreased overseas troop stationing will substantially reduce the need for AAFES SDT. The Committee strongly supports continuing full funding of AAFES SDT as needed to make American products available to United States personnel assigned overseas. The Committee directs the Army to fully fund the AAFES SDT requirement from within funds available in Operation and Maintenance, Army.

#### CONTROLLED HUMIDITY PROGRAM

The Committee recommends an additional \$2,000,000 in Operation and Maintenance, Army only to augment the use of Controlled Humidity Program Soft Portable Tunnels as currently used in Italy to include low water vapor transmission rate (WVTR) material as described in MIL-P-58102, Type II, and MIL-C-58104 by the Department of the Army, to enhance cost avoidance, and support rapid storage space requirements and relocation capabilities for fielded equipment.

#### SENSE AND RESPOND LOGISTICS

The Committee recommends an additional \$2,000,000 in Operation and Maintenance, Army only to support the United States Army's Logistics Transformation Agency to design and prototype a sense and respond logistics capability to predict and optimize sustainment in real time, and to field a Common Logistics Operating Environment enabled brigade-sized unit.

#### HUMANITARIAN RELIEF TRANSFER OF DOD AIRCRAFT

The Committee understands that the Department of the Army is in possession of two (2) C-12 Aircraft which may be deemed surplus. The Committee directs the Secretary of the Army to convey these planes, without consideration, to a non-governmental organization (NGO), which provides humanitarian airlift primarily to Afghanistan and Indonesia. Further, the Committee directs that from

funds available in Operation and Maintenance, Army, \$100,000 be used solely for the purpose of repairing the aircraft prior to transfer.

TACOM LIFE CYCLE MANAGEMENT COMMAND INTEGRATED DIGITAL  
ENVIRONMENT (IDE) PILOT PROGRAM

The Committee recommends an additional \$1,000,000 in Operation and Maintenance, Army, only for a pilot program to evaluate the expansion of the Program Executive Officer Soldier and Ground Combat e-business portal to the program executive officers and commodity command organizations within the new TACOM Life Cycle Management Command (LCMC).

AUTONOMIC LOGISTICS PROTOTYPE

The Committee recommends an additional \$2,000,000 in Operation and Maintenance, Army, only to support the U.S. Army Logistics Transformation Agency project to develop the representative embedded systems architecture, integrate the systems architecture with the emerging Common Logistics Operating Environment (CLOE) Operational Architecture for Joint Ground Warfare, and follow guidelines established by CLOE Technical Standards in collaboration with the USMC.

MULTI-JURISDICTIONAL COUNTER-DRUG TASK FORCE TRAINING  
(MCTFT)

The Committee recommends an additional \$1,000,000 above the budget request to provide military police training by the Multi-Jurisdictional Counter-Drug Task Force Training program of St. Petersburg College for federal, state, local and military law enforcement training and awareness training for public officials in support of counter-drug efforts. MCTFT shall provide conventional classroom/scenario driven and distance learning WMD training and education using blended technologies such as satellite, CD-ROM, web-based, and video training support packages.

FORT IRWIN ROAD

The Congress appropriated funds over five years ago for improvements to a key access road for the Army's National Training Center and other key facilities at Fort Irwin, California. Since that time, there have been 27 fatalities on this road, many of which might have been avoided had the Army acted promptly to repair it and make safety improvements once Congress provided the funds. The Committee is very concerned that the Army continues to lack focus on the management of this project and the need to act promptly to ensure the safety of military personnel, their dependents and civilians at this very busy and important Army facility. The Committee bill accompanying this report includes a general provision which makes available additional funding toward the completion of this most worthwhile project. The Committee strongly urges the Army to proceed swiftly in the execution of this effort.

### OPERATION AND MAINTENANCE, NAVY

Fiscal year 2005 appropriation .....	\$28,353,957,000
Fiscal year 2006 budget request .....	29,414,918,000
Committee recommendation .....	28,719,818,000
Change from budget request .....	- 695,100,000

The Committee recommends an appropriation of \$28,719,818,000 for Operation and Maintenance, Navy. The recommendation is an increase of \$365,861,000 above the amount appropriated for fiscal year 2005 and \$695,100,000 less than the request for fiscal year 2006.

### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
4250 OPERATION AND MAINTENANCE, NAVY			
4300 BUDGET ACTIVITY 1: OPERATING FORCES			
4350 AIR OPERATIONS			
4400 MISSION AND OTHER FLIGHT OPERATIONS.....	3,574,529	3,574,529	---
4450 FLEET AIR TRAINING.....	857,918	857,918	---
4500 INTERMEDIATE MAINTENANCE.....	58,661	58,661	---
4550 AIR OPERATIONS AND SAFETY SUPPORT.....	114,331	114,331	---
4560 AIR SYSTEMS SUPPORT.....	473,514	480,514	+7,000
4600 AIRCRAFT DEPOT MAINTENANCE.....	961,921	961,921	---
4650 AIRCRAFT DEPOT OPERATIONS SUPPORT.....	124,133	111,883	-12,250
4800 SHIP OPERATIONS			
4850 MISSION AND OTHER SHIP OPERATIONS.....	2,999,986	3,002,786	+2,800
4900 SHIP OPERATIONAL SUPPORT AND TRAINING.....	588,395	588,395	---
5000 SHIP DEPOT MAINTENANCE.....	3,967,408	3,967,408	---
5050 SHIP DEPOT OPERATIONS SUPPORT.....	833,251	834,751	+1,500
5200 COMBAT OPERATIONS/SUPPORT			
5250 COMBAT COMMUNICATIONS.....	298,100	298,100	---
5300 ELECTRONIC WARFARE.....	18,422	18,422	---
5350 SPACE SYSTEMS & SURVEILLANCE.....	156,814	156,814	---
5400 WARFARE TACTICS.....	367,830	353,830	-14,000
5450 OPERATIONAL METEOROLOGY & OCEANOGRAPHY.....	259,807	259,807	---
5500 COMBAT SUPPORT FORCES.....	1,321,953	1,308,953	-13,000
5550 EQUIPMENT MAINTENANCE.....	172,958	173,958	+1,000
5600 DEPOT OPERATIONS SUPPORT.....	3,703	3,703	---
5750 WEAPONS SUPPORT			
5800 CRUISE MISSILE.....	181,294	181,294	---
5850 FLEET BALLISTIC MISSILE.....	830,094	830,094	---
5900 IN-SERVICE WEAPONS SYSTEMS SUPPORT.....	69,722	51,922	-17,800
5950 WEAPONS MAINTENANCE.....	473,584	473,584	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
6200 BASE SUPPORT			
6210 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	1,344,971	1,344,971	---
6220 BASE SUPPORT.....	3,417,244	3,379,194	-38,050
6230 TOTAL, BUDGET ACTIVITY 1.....	23,470,543	23,387,743	-82,800
6250 BUDGET ACTIVITY 2: MOBILIZATION			
6300 READY RESERVE AND PREPOSITIONING FORCES			
6350 SHIP PREPOSITIONING AND SURGE.....	533,527	533,527	---
6400 ACTIVATIONS/INACTIVATIONS			
6450 AIRCRAFT ACTIVATIONS/INACTIVATIONS.....	3,158	3,158	---
6500 SHIP ACTIVATIONS/INACTIVATIONS.....	125,629	125,629	---
6550 MOBILIZATION PREPAREDNESS			
6600 FLEET HOSPITAL PROGRAM.....	28,245	28,245	---
6650 INDUSTRIAL READINESS.....	1,653	1,653	---
6700 COAST GUARD SUPPORT.....	19,879	19,879	---
6750 TOTAL, BUDGET ACTIVITY 2.....	712,091	712,091	---
6800 BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
6850 ACCESSION TRAINING			
6900 OFFICER ACQUISITION.....	123,975	123,975	---
6950 RECRUIT TRAINING.....	10,153	10,153	---
7000 RESERVE OFFICERS TRAINING CORPS.....	103,539	103,539	---
7150 BASIC SKILLS AND ADVANCED TRAINING			
7200 SPECIALIZED SKILL TRAINING.....	494,195	495,195	+1,000
7250 FLIGHT TRAINING.....	364,692	364,692	---
7300 PROFESSIONAL DEVELOPMENT EDUCATION.....	134,935	140,935	+6,000
7350 TRAINING SUPPORT.....	243,596	243,596	---
7500 RECRUITING, AND OTHER TRAINING AND EDUCATION			
7550 RECRUITING AND ADVERTISING.....	282,293	282,293	---
7600 OFF-DUTY AND VOLUNTARY EDUCATION.....	155,646	155,646	---
7650 CIVILIAN EDUCATION AND TRAINING.....	70,983	70,983	---
7700 JUNIOR ROTC.....	42,875	45,175	+2,300
7850 TOTAL, BUDGET ACTIVITY 3.....	2,026,882	2,036,182	+9,300

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
7900 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
7950 SERVICEWIDE SUPPORT			
8000 ADMINISTRATION.....	739,521	739,521	---
8050 EXTERNAL RELATIONS.....	3,517	3,517	---
8100 CIVILIAN MANPOWER & PERSONNEL MGT.....	100,751	100,751	---
8150 MILITARY MANPOWER & PERSONNEL MGT.....	212,813	212,813	---
8200 OTHER PERSONNEL SUPPORT.....	250,278	250,278	---
8250 SERVICEWIDE COMMUNICATIONS.....	773,261	773,261	---
8450 LOGISTICS OPERATIONS AND TECHNICAL SUPPORT			
8500 SERVICEWIDE TRANSPORTATION.....	188,257	188,257	---
8550 PLANNING, ENGINEERING & DESIGN.....	306,919	308,419	+1,500
8600 ACQUISITION AND PROGRAM MANAGEMENT.....	841,706	842,706	+1,000
8700 HULL, MECHANICAL & ELECTRICAL SUPPORT.....	46,373	48,373	+2,000
8750 COMBAT/WEAPONS SYSTEMS.....	46,334	47,334	+1,000
8800 SPACE & ELECTRONIC WARFARE SYSTEMS.....	75,132	75,132	---
8950 SECURITY PROGRAMS			
9000 SECURITY PROGRAMS.....	374,329	376,329	+2,000
9150 SUPPORT OF OTHER NATIONS			
9200 INTERNATIONAL HDQTRS & AGENCIES.....	10,663	10,663	---
9210 OTHER PROGRAMS			
9220 OTHER PROGRAMS.....	580,519	597,619	+17,100
9250 TOTAL, BUDGET ACTIVITY 4.....	4,550,373	4,574,973	+24,600
9550 ADMINISTRATION AND SERVICEWIDE ACTIVITIES.....	---	-48,900	-48,900
9570 CIVILIAN PAY OVERSTATEMENT.....	---	-172,000	-172,000
9580 MILITARY TO CIVILIAN CONVERSIONS.....	---	-76,300	-76,300
9615 UNOBLIGATED BALANCES.....	---	-75,000	-75,000
9620 PEACE TIME TRAINING OFFSET.....	---	-274,000	-274,000
	=====	=====	=====
9740 TOTAL, OPERATION AND MAINTENANCE, NAVY.....	30,759,889	30,064,789	-695,100
9745 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/.....	-1,344,971	-1,344,971	---
	=====	=====	=====
9750 TOTAL, OPERATION AND MAINTENANCE, NAVY.....	29,414,918	28,719,818	-695,100
9751 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Operation and Maintenance, Navy are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces:		
4560	Knowledge Management and Decision Support System ..	5,000
4560	Automated Explosive Safety Assessment Tools .....	2,000
4650	Unjustified Growth in Converged ERP .....	-20,000
4650	Low Observability Coatings and Materials Maintenance Program (LOCMM) .....	2,000
4650	Naval Aviation Depot (NADEP) Support of the FRP .....	2,000
4650	Composite Repair Training Program .....	250
4650	CAT & RADCOM Test Program Sets .....	3,500
4850	Man Overboard Safety System Installation .....	1,000
4850	NULKA (MK 234 Electronic Decoy Cartridge) .....	1,800
5050	Improved Engineering Design Process .....	1,500
5400	Efficiencies in Training Support .....	-14,000
5500	Training Support Unjustified Growth .....	-13,000
5550	Manual Reverse Osmosis Desalinator (MROD) Testing Repair and Replacement .....	1,000
5900	Peace Time System Support Offset .....	-17,800
6220	Base Operating Support Unjustified Growth .....	-57,000
6220	Environmental Clean Up for Ford Island Buildings 37, 54, 79, S84, and 97 .....	2,700
6220	Navy Region Northwest—Navy Shore Infrastructure Transformation (NSIT) .....	5,000
6220	Application of Technology and Simulation to Reduce Vulnerability of Military Bases .....	2,000
6220	Waterfree Urinal Conservation Initiative .....	2,000
6220	Toledo Shipyard Improvement Plan .....	5,000
6220	Service-Wide Safety: Breathscan Alcohol Detectors .....	2,250
Budget Activity 3: Training and Recruiting:		
7200	Virtual Interactive Training and Assessment System (VITAS) .....	1,000
7300	Navy Advanced Education Demonstration Project .....	1,000
7300	Center for Defense Technology and Education for the Military Services (CDTEMS) .....	5,000
7700	Naval Sea Cadet Corps .....	300
7700	Naval Junior ROTC Marine Science Research Program .....	2,000
Budget Activity 4: Administration and Service-Wide Activities:		
8550	Stainless Steel Sanitary Spaces .....	1,500
8600	Critical Infrastructure Protection Program .....	1,000
8700	Diagnosis and Prognostication of Gas Turbine Problems .....	2,000
8750	Total Ship Test Production (TSTP) Program .....	1,000
9000	Local Situational Assessment Segment, NAS Lemoore ...	2,000
9220	Adjustment to Classified Program .....	17,100
Undistributed:		
9440	Unobligated Balances .....	-75,000
9550	Administration and Service-Wide Activities .....	-48,900
9570	Civilian Pay Overstatement .....	-172,000
9580	Military to Civilian Conversion .....	-76,300
9600	Peace Time Training Offset .....	-274,000

#### DIAGNOSIS AND PROGNOSTICATION OF GAS TURBINE PROBLEMS

The Committee recognizes the need for a Laser Motion Sensing and Measurement System for the diagnosis and prognostication of gas turbine problems in order to ensure their reliability. In an effort to maximize the goal of ship readiness, the Committee recommends an additional \$2,000,000 in Operation and Maintenance, Navy, only for Program Element 070801N for the development of a gas turbine diagnostic/prognostic system able to measure displacement, velocity and/or acceleration over a bandwidth from 0 hertz through over 500,000 hertz, with demonstrated dynamic range of over 180 dB (acceleration), and with a system measure-

ment bandwidth including low frequency vibration information through “normal” and “otherwise not observed” high frequency information, including Acoustic Emissions (AE).

#### NAVAL STATION MAYPORT ENVIRONMENTAL IMPACT STUDY

As the Navy’s fleet of aircraft carriers evolves, it becomes apparent that in the not too distant future, an all-nuclear fleet of aircraft carriers may become reality. The Committee strongly encourages the Navy to ensure the capability to base and support large-deck, deep-draft, nuclear powered ships, including aircraft carriers, at multiple locations on each coast. The Navy has such a capability on the west coast, but not on the east coast. Multiple nuclear-capable bases, on the east and west coasts, provide for continuity of operations for the carrier fleet notwithstanding a variety of adverse situations including natural disasters and acts of terrorism or conventional war.

The Committee believes that the Navy should proceed expeditiously to accomplish all necessary actions toward transition of Naval Station Mayport to a nuclear capable aircraft carrier base. The Committee understands that key to this transition is completion of an environmental impact study and the Committee urges the Navy to take all necessary actions to complete an environmental impact study on the transition of Naval Station Mayport to be a nuclear capable facility as soon as practicable.

#### OPERATION AND MAINTENANCE, MARINE CORPS

Fiscal year 2005 appropriation .....	\$3,106,145,000
Fiscal year 2006 budget request .....	3,250,966,000
Committee recommendation .....	3,123,766,000
Change from budget request .....	– 127,200,000

The Committee recommends an appropriation of \$3,123,766,000 for Operation and Maintenance, Marine Corps. The recommendation is an increase of \$17,621,000 above the amount appropriated for fiscal year 2005 and \$127,200,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
9900 OPERATION AND MAINTENANCE, MARINE CORPS			
9950 BUDGET ACTIVITY 1: OPERATING FORCES			
10000 EXPEDITIONARY FORCES			
10050 OPERATIONAL FORCES.....	479,482	492,082	+12,600
10100 FIELD LOGISTICS.....	416,501	420,501	+4,000
10150 DEPOT MAINTENANCE.....	113,791	113,791	---
10200 BASE SUPPORT.....	1,344,113	1,364,113	+20,000
10250 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	483,005	483,005	---
10300 USMC PREPOSITIONING			
10350 MARITIME PREPOSITIONING.....	69,343	70,843	+1,500
10400 NORWAY PREPOSITIONING.....	5,081	5,081	---
10450 TOTAL, BUDGET ACTIVITY 1.....	2,911,316	2,949,416	+38,100
10500 BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
10550 ACCESSION TRAINING			
10600 RECRUIT TRAINING.....	10,885	10,885	---
10650 OFFICER ACQUISITION.....	374	374	---
10800 BASIC SKILLS AND ADVANCED TRAINING			
10850 SPECIALIZED SKILLS TRAINING.....	40,259	40,259	---
10900 FLIGHT TRAINING.....	178	178	---
10950 PROFESSIONAL DEVELOPMENT EDUCATION.....	10,687	10,687	---
11000 TRAINING SUPPORT.....	134,048	134,048	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
11150 RECRUITING AND OTHER TRAINING EDUCATION			
11200 RECRUITING AND ADVERTISING.....	115,498	115,498	---
11250 OFF-DUTY AND VOLUNTARY EDUCATION.....	51,221	51,221	---
11300 JUNIOR ROTC.....	16,905	16,905	---
11350 BASE SUPPORT.....	120,369	120,369	---
11400 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	67,804	67,804	---
11450 TOTAL, BUDGET ACTIVITY 3.....	568,228	568,228	---
11500 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
11550 SERVICEWIDE SUPPORT			
11650 SPECIAL SUPPORT.....	243,195	243,195	---
11700 SERVICEWIDE TRANSPORTATION.....	38,352	38,352	---
11750 ADMINISTRATION.....	27,737	27,737	---
11850 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	3,151	3,151	---
11860 BASE OPERATING SUPPORT.....	12,947	12,947	---
11900 TOTAL, BUDGET ACTIVITY 4.....	325,382	325,382	---
12060 MILITARY TO CIVILIAN CONVERSIONS.....	---	-59,400	-59,400
12070 UNOBLIGATED BALANCES.....	---	-10,000	-10,000
12080 PEACE TIME TRAINING OFFSET.....	---	-95,900	-95,900
=====	=====	=====	=====
12280 TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS.....	3,804,926	3,677,726	-127,200
12290 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/.....	-553,960	-553,960	---
=====	=====	=====	=====
12300 TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS.....	3,250,966	3,123,766	-127,200
12301 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Operation and Maintenance, Marine Corps are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces:		
10050	High Performance Undergarments .....	2,000
10050	Extended Cold Weather Clothing System .....	3,000
10050	Modular General Purpose Tent System (MGPTS) .....	3,600
10050	Outdoor Research Marine Corps Contact Glove for MCWCEP .....	1,000
10050	Marine Corps Base Layer Garments with Innovative Technologies .....	2,000
10050	Chem/Bio Resistant Hydration on the Move .....	1,000
10100	Unjustified Growth in Administrative Support .....	-5,000
10100	Lightweight Maintenance Enclosure .....	2,500
10100	Ultra Lightweight Camouflage Net System (ULCANS) .....	4,000
10100	Advanced Technology Batteries .....	2,500
10200	Defense Motor Vehicle Safety Demonstration Program .....	1,000
10200	MAGTFTC Range Transformation Initiative .....	19,000
10350	Advanced Vapor Corrosion Inhibitor Delivery System ..	1,500
Undistributed:		
12010	Unobligated Balances .....	-10,000
12055	Military to Civilian Conversions .....	-59,400
12060	Peace Time Training Offset .....	-95,900

#### OPERATION AND MAINTENANCE, AIR FORCE

Fiscal year 2005 appropriation .....	\$26,121,823,000
Fiscal year 2006 budget request .....	29,705,435,000
Committee recommendation .....	28,659,373,000
Change from budget request .....	-1,046,062,000

The Committee recommends an appropriation of \$28,659,373,000 for Operation and Maintenance, Air Force. The recommendation is an increase of \$2,537,550,000 above the amount appropriated for fiscal year 2005 and \$1,046,062,000 less than the request for 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
12450 OPERATION AND MAINTENANCE, AIR FORCE			
12500 BUDGET ACTIVITY 1: OPERATING FORCES			
12550 AIR OPERATIONS			
12600 PRIMARY COMBAT FORCES.....	4,043,366	4,056,966	+13,600
12650 PRIMARY COMBAT WEAPONS.....	287,173	287,173	---
12700 COMBAT ENHANCEMENT FORCES.....	607,049	521,949	-85,100
12750 AIR OPERATIONS TRAINING.....	1,401,092	1,360,092	-41,000
12775 DEPOT MAINTENANCE.....	2,057,399	2,057,399	---
12800 COMBAT COMMUNICATIONS.....	1,479,650	1,484,650	+5,000
12850 BASE SUPPORT.....	2,286,473	2,206,073	-80,400
12900 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	1,027,414	1,027,414	---
12950 COMBAT RELATED OPERATIONS			
13000 GLOBAL CSI AND EARLY WARNING.....	1,201,149	1,187,649	-13,500
13050 NAVIGATION/WEATHER SUPPORT.....	242,433	244,433	+2,000
13100 OTHER COMBAT OPS SUPPORT PROGRAMS.....	701,889	703,889	+2,000
13150 JCS EXERCISES.....	29,130	29,130	---
13200 MANAGEMENT/OPERATIONAL HEADQUARTERS.....	255,866	255,866	---
13250 TACTICAL INTEL AND OTHER SPECIAL ACTIVITIES.....	340,755	340,755	---
13300 SPACE OPERATIONS			
13350 LAUNCH FACILITIES.....	349,313	349,313	---
13400 LAUNCH VEHICLES.....	94,113	97,613	+3,500
13450 SPACE CONTROL SYSTEMS.....	253,670	253,670	---
13500 SATELLITE SYSTEMS.....	73,610	73,610	---
13550 OTHER SPACE OPERATIONS.....	277,926	277,926	---
13560 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	180,604	180,604	---
13600 BASE SUPPORT.....	554,727	554,727	---
13700 TOTAL, BUDGET ACTIVITY 1.....	17,744,801	17,550,901	-193,900

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
13750 BUDGET ACTIVITY 2: MOBILIZATION			
13800 MOBILITY OPERATIONS			
13850 AIRLIFT OPERATIONS.....	2,660,080	2,661,080	+1,000
13900 AIRLIFT OPERATIONS C3I.....	51,326	51,326	---
13950 MOBILIZATION PREPAREDNESS.....	176,764	176,764	---
13975 DEPOT MAINTENANCE.....	393,248	393,248	---
14000 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	154,650	154,650	---
14050 BASE SUPPORT.....	526,338	526,338	---
14150 TOTAL, BUDGET ACTIVITY 2.....	3,962,406	3,963,406	+1,000
-----			
14200 BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
14250 ACCESSION TRAINING			
14300 OFFICER ACQUISITION.....	79,026	79,026	---
14350 RECRUIT TRAINING.....	6,411	6,411	---
14400 RESERVE OFFICER TRAINING CORPS (ROTC).....	99,856	99,856	---
14450 BASE SUPPORT (ACADEMIES ONLY).....	75,128	75,128	---
14500 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	34,304	34,304	---
14550 BASIC SKILLS AND ADVANCED TRAINING			
14600 SPECIALIZED SKILL TRAINING.....	360,192	349,692	-10,500
14650 FLIGHT TRAINING.....	809,154	809,154	---
14700 PROFESSIONAL DEVELOPMENT EDUCATION.....	178,515	171,515	-7,000
14750 TRAINING SUPPORT.....	112,980	122,180	+9,200
14775 DEPOT MAINTENANCE.....	14,095	14,095	---
14780 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	157,248	157,248	---
14800 BASE SUPPORT (OTHER TRAINING).....	588,784	581,784	-7,000
14900 RECRUITING, AND OTHER TRAINING AND EDUCATION			
14950 RECRUITING AND ADVERTISING.....	136,567	136,567	---
15000 EXAMINING.....	3,435	3,435	---
15050 OFF DUTY AND VOLUNTARY EDUCATION.....	187,656	180,656	-7,000
15100 CIVILIAN EDUCATION AND TRAINING.....	148,557	154,557	+6,000
15150 JUNIOR ROTC.....	57,573	57,573	---
15200 TOTAL, BUDGET ACTIVITY 3.....	3,049,481	3,033,181	-16,300

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
15250 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
15300 LOGISTICS OPERATIONS			
15350 LOGISTICS OPERATIONS.....	881,829	887,429	+5,600
15400 TECHNICAL SUPPORT ACTIVITIES.....	651,796	656,796	+5,000
15450 SERVICEWIDE TRANSPORTATION.....	192,354	192,354	---
15475 DEPOT MAINTENANCE.....	48,627	48,627	---
15480 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	248,043	248,043	---
15500 BASE SUPPORT.....	1,079,261	1,079,261	---
15600 SERVICEWIDE ACTIVITIES			
15650 ADMINISTRATION.....	348,301	348,301	---
15700 SERVICEWIDE COMMUNICATIONS.....	533,574	533,574	---
15750 PERSONNEL PROGRAMS.....	244,970	244,970	---
15900 ARMS CONTROL.....	48,071	48,071	---
15950 OTHER SERVICEWIDE ACTIVITIES.....	709,368	715,368	+6,000
16000 OTHER PERSONNEL SUPPORT.....	42,852	44,352	+1,500
16050 CIVIL AIR PATROL CORPORATION.....	24,288	24,376	+88
16060 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	13,438	13,438	---
16100 BASE SUPPORT.....	311,498	314,998	+3,500
16200 SECURITY PROGRAMS			
16250 SECURITY PROGRAMS.....	1,365,179	1,355,929	-9,250
16300 SUPPORT TO OTHER NATIONS			
16350 INTERNATIONAL SUPPORT.....	20,999	20,999	---
16400 TOTAL, BUDGET ACTIVITY 4.....	6,764,448	6,776,886	+12,438
16630 UNOBLIGATED BALANCES.....	---	-70,000	-70,000
16710 ADMINISTRATION AND SERVICEWIDE ACTIVITIES.....	---	-130,600	-130,600
16780 MILITARY TO CIVILIAN CONVERSIONS.....	---	-172,700	-172,700
16808 PEACE TIME TRAINING OFFSET.....	---	-476,000	-476,000
=====	=====	=====	=====
16900 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE.....	31,521,136	30,475,074	-1,046,062
16905 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/.....	-1,815,701	-1,815,701	---
=====	=====	=====	=====
16910 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE.....	29,705,435	28,659,373	-1,046,062
16911 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Operation and Maintenance, Air Force are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces:	
12600 Maintain 52 F-117 Aircraft .....	11,100
12600 MBU-20/P Oxygen Mask and Visor .....	2,500
12700 Peace Time Training Support Offset .....	- 85,100
12750 Efficiencies in Air Operations Training Support .....	- 41,000
12800 Distributed Common Ground System (DCGS) Transfer	
From RDT&E .....	5,000
12850 Unjustified Base Support Cost Growth .....	- 86,000
12850 Air Field Lighting System .....	1,600
12850 Expert Organizational Development System (Exodus) ..	4,000
13000 Global C3I and Early Warning Unsupported Growth in	
Support Costs .....	- 13,500
13050 Notice to Airman (NOTAMS) Program Upgrade .....	2,000
13100 Enhanced Situational Awareness and Analyses for	
Geospatial Enterprise Infrastructure .....	2,000
13400 Maintenance and Upkeep of Rocket Engine Test	
Stands at Edwards AFB .....	3,500
Budget Activity 2: Mobilization:	
13850 Emergency Vision Assurance System (EVAS) for the	
Total Force .....	1,000
Budget Activity 3: Training:	
14600 Efficiencies in Specialized Skill Training Support Costs	- 10,500
14700 Unsupported Growth in Professional Development	
Education .....	- 7,000
14750 Engineering Training and Knowledge Preservation	
System .....	2,700
14750 Management Support for Air Force Battle Labs .....	6,000
14750 AFIT Geospatial Distance Learning .....	500
14800 Efficiencies in Base Support Contractor Operations .....	- 7,000
15050 Unexecutable Growth in Off Duty, Voluntary Ed .....	- 7,000
15100 Online Technology Training Program McChord AFB ...	2,000
15100 Online Technology Training Program Nellis AFB .....	2,000
15100 Online Technology Training Program Mac Dill AFB .....	2,000
Budget Activity 4: Administration and Service-Wide Activities:	
15350 Center for Parts Configuration Management (CPCM) ..	2,000
15350 Air Operations Combat Support (AOCS) .....	3,600
15400 Expand Rapid Retargeting Training and Services at	
WRALC .....	2,000
15400 Engine Health Management Data Repository Center ...	3,000
15950 Air Force Manufacturing and Technical Assistance	
Production Program .....	2,000
15950 Air Force Data Conversion .....	4,000
16000 Demonstration Project for Contractors Employing Per-	
sons with Disabilities .....	1,500
16050 Civil Air Patrol Operations and Support .....	88
16100 Air Force CIO Enterprise .....	1,000
16100 Service-Wide Safety: Breathscan Alcohol Detectors .....	2,000
16100 Wright Patterson AFB Critical Infrastructure Data Set	
Development .....	500
16250 Security Programs Adjustment .....	- 9,250
Undistributed:	
16630 Unobligated Balances .....	- 70,000
16710 Administration and Service-Wide Activities .....	- 130,600
16780 Military to Civilian Conversions .....	- 172,700
16800 Peace Time Training Offset .....	- 476,000

#### OPERATION AND MAINTENANCE, DEFENSE-WIDE

Fiscal year 2005 appropriation .....	\$17,354,619,000
Fiscal year 2006 budget request .....	18,338,069,000
Committee recommendation .....	18,323,516,000
Change from budget request .....	- 14,553,000

The Committee recommends an appropriation of \$18,323,516,000 for Operation and Maintenance, Defense-Wide. The recommendation is an increase of \$968,897,000 above the amount appropriated in fiscal year 2005 and \$14,553,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
16950 OPERATION AND MAINTENANCE, DEFENSE-WIDE			
17000 BUDGET ACTIVITY 1: OPERATING FORCES			
17050 JOINT CHIEFS OF STAFF.....	579,683	264,019	-315,664
17060 FAC SUSTAINMENT, RESTORATION & MODERNIZATION 1/.....	1,200	1,200	---
17100 SPECIAL OPERATIONS COMMAND.....	2,205,693	2,003,847	-201,846
17150 TOTAL, BUDGET ACTIVITY 1.....	2,786,576	2,269,066	-517,510
17200 BUDGET ACTIVITY 2: MOBILIZATION			
17250 DEFENSE LOGISTICS AGENCY.....	---	39,693	+39,693
17350 BUDGET ACTIVITY 3: TRAINING AND RECRUITING			
17375 AMERICAN FORCES INFORMATION SERVICE.....	---	14,679	+14,679
17460 DEFENSE ACQUISITION UNIVERSITY.....	105,601	105,601	---
17465 DEFENSE CONTRACT AUDIT AGENCY.....	---	5,605	+5,605
17480 DEFENSE HUMAN RESOURCES ACTIVITY.....	---	32,726	+32,726
17490 DEFENSE SECURITY SERVICE.....	---	7,543	+7,543
17510 DEFENSE THREAT REDUCTION AGENCY.....	---	5,728	+5,728
17600 SPECIAL OPERATIONS COMMAND.....	---	124,181	+124,181
17610 NATIONAL DEFENSE UNIVERSITY.....	67,158	71,158	+4,000
17650 TOTAL, BUDGET ACTIVITY 3.....	172,759	367,221	+194,462
17700 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
17725 AMERICAN FORCES INFORMATION SERVICE.....	145,792	131,113	-14,679
17730 FAC SUSTAINMENT, RESTORATION & MODERNIZATION 1/.....	2,200	2,200	---
17750 CIVIL MILITARY PROGRAMS.....	100,468	102,968	+2,500
17800 DEFENSE CONTRACT AUDIT AGENCY.....	379,947	374,342	-5,605
17810 DEFENSE FINANCE AND ACCOUNTING SERVICE.....	5,481	5,481	---
17820 DEFENSE LEGAL SERVICES AGENCY.....	38,412	38,412	---
17830 DEFENSE LOGISTICS AGENCY.....	305,835	285,142	-20,693
17850 DEFENSE POW /MISSING PERSONS OFFICE.....	16,105	16,105	---
17860 DEFENSE TECHNOLOGY SECURITY ADMINISTRATION.....	21,697	21,697	---
17870 DEFENSE THREAT REDUCTION AGENCY.....	320,099	314,371	-5,728
17880 DEPARTMENT OF DEFENSE DEPENDENTS EDUCATION.....	1,682,028	1,708,528	+26,500
17890 FAC SUSTAINMENT, RESTORATION & MODERNIZATION 1/.....	87,600	87,600	---
17900 DEFENSE HUMAN RESOURCES ACTIVITY.....	402,798	358,272	-44,526
17910 DEFENSE CONTRACT MANAGEMENT AGENCY.....	1,040,422	1,040,422	---
17920 FAC SUSTAINMENT, RESTORATION & MODERNIZATION 1/.....	3,900	3,900	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
17930 DEFENSE INFORMATION SYSTEMS (SERVICES) AGENCY.....	1,032,025	1,032,025	---
17940 FAC SUSTAINMENT, RESTORATION & MODERNIZATION 1/.....	13,100	13,100	---
18025 DEFENSE SECURITY COOPERATION AGENCY.....	143,966	143,966	---
18050 DEFENSE SECURITY SERVICE.....	282,468	254,925	-27,543
18100 OFFICE OF ECONOMIC ADJUSTMENT.....	30,463	77,613	+47,150
18125 OFFICE OF THE SECRETARY OF DEFENSE.....	778,858	800,108	+21,250
18150 SPECIAL OPERATIONS COMMAND.....	---	64,115	+64,115
18200 JOINT CHIEFS OF STAFF.....	---	295,664	+295,664
18225 WASHINGTON HEADQUARTERS SERVICES.....	466,083	451,683	-14,400
18230 FAC SUSTAINMENT, RESTORATION & MODERNIZATION 1/.....	7,400	7,400	---
18950 TOTAL, BUDGET ACTIVITY 4.....	7,307,147	7,631,152	+324,005
19010 IMPACT AID.....	---	30,000	+30,000
19020 OTHER PROGRAMS.....	8,186,987	8,144,784	-42,203
19045 UNOBLIGATED BALANCES.....	---	-43,000	-43,000
=====	=====	=====	=====
19435 TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE.....	18,453,469	18,438,916	-14,553
19439 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/.....	-115,400	-115,400	---
=====	=====	=====	=====
19450 TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE.....	18,338,069	18,323,516	-14,553
19451 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to Operation and Maintenance, Defense-Wide agencies are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces:	
17050 TJS—CoCom Initiative Fund .....	– 5,000
17050 TJS—Program Growth .....	– 7,500
17050 TJS—BA Realignment .....	– 303,164
17100 SOCOM—Lightweight ATV Program .....	2,000
17100 SOCOM—Combat Medic Training .....	1,500
17100 SOCOM—Technology Transfer .....	1,350
17100 SOCOM—Depot Maintenance .....	– 12,000
17100 SOCOM—C4IAS CERP .....	– 6,400
17100 SOCOM—BA Realignment .....	– 188,296
Budget Activity 2: Mobilization:	
17250 DLA—BA Realignment .....	39,693
Budget Activity 3: Training and Recruiting:	
17375 AFIS—BA Realignment .....	14,679
17465 DCAA—BA Realignment .....	5,605
17480 DHRA—DLAMP Program Growth .....	– 7,000
17480 DHRA—BA Realignment .....	39,726
17490 DSS—BA Realignment .....	7,543
17510 DTRA—BA Realignment .....	5,728
17600 SOCOM—BA Realignment .....	124,181
17610 NDU—Agent-based Predictive Analysis Using Subject Matter Expert Generated Data Sets .....	2,000
17610 NDU—Critical Language Training; San Diego State University .....	2,000
Budget Activity 4: Administration and Servicewide Activities:	
17725 AFIS—BA Realignment .....	– 14,679
17750 CMP—CA National Guard Youth Challenge Program ..	2,000
17750 CMP—Outdoor Odyssey .....	500
17800 DCAA—BA Realignment .....	– 5,605
17830 DLA—Procurement Technical Assistance Program .....	7,000
17830 DLA—Commercial Technologies for Maintenance Ac- tivities .....	12,000
17830 DLA—BA Realignment .....	– 39,693
17870 DTRA—BA Realignment .....	– 5,728
17880 DODEA—Family Advocacy Program .....	20,000
17880 DODEA—Lewis Center for Education Research .....	3,000
17880 DODEA—Jason Foundation .....	1,000
17880 DODEA—Tennessee Center for the Study and Treat- ment of Dyslexia Professional Development Program .....	2,000
17880 DODEA—Mesorah Heritage Foundation Curriculum Development .....	500
17900 DHRA—Defense Business Fellows Program .....	– 4,800
17900 DHRA—BA Realignment .....	– 39,726
18050 DSS—PSI for Industry Unjustified Growth .....	– 20,000
18050 DSS—BA Realignment .....	– 7,543
18100 OEA—Norton AFB .....	5,000
18100 OEA—George AFB .....	3,000
18100 OEA—Rialto-Colton Basin Bio-Remediation Dem- onstration Project .....	2,500
18100 OEA—Port of Philadelphia .....	3,000
18100 OEA—Philadelphia Navy Yard .....	2,000
18100 OEA—Davids Island—Fort Slocum Remediation .....	5,000
18100 OEA—McClellan AFB Sewer Remediation .....	2,600
18100 OEA—Citizen Soldier Support Program .....	5,000
18100 OEA—Bayonne Military Ocean Terminal .....	6,000
18100 OEA—Port of Port Arthur Drydock Transfer .....	1,800
18100 OEA—Watervliet Innovation Center .....	750
18100 OEA—Hunters Point Naval Shipyard .....	4,000
18100 OEA—JSFC Infrastructure .....	2,400
18100 OEA—Toledo Naval Weapons Reserve Plant Environ- mental Restoration .....	3,500
18100 OEA—Homestead Air Reserve Base Perimeter Im- provement .....	600



18125	OSD—Joint ROTC Military Leadership Project at the University of South Florida .....	4,500
18125	OSD—Wind Demonstration Project .....	5,000
18125	OSD—Chemical/Biological Resistant Hydration on the Move .....	1,000
18125	OSD—Foreign Disclosure On-Line Training, Education, and Certification .....	1,000
18125	OSD—Middle East Regional Security Issues Program ..	3,000
18125	OSD—National Dedicated Fiber Optic Network Program .....	1,000
18125	OSD—Minority Contract Enhancement Program .....	3,000
18125	OSD—Clinic for Legal Assistance to Servicemembers ..	500
18125	OSD—Service-Wide Safety: Alcohol Breath Detectors ..	250
18125	OSD—Virtual Reality Spray Paint Simulator System and Training Program .....	1,500
18125	OSD—Focus on Family at Neumann College .....	500
18150	SOCOM—BA Realignment .....	64,115
18200	TJS—Program Growth .....	– 7,500
18200	TJS—BA Realignment .....	303,164
18225	WHS—eGov Program Growth .....	– 10,000
18225	WHS—Child Care Center Planning: Budget Justification Error .....	– 4,400
Undistributed:		
19010	Impact Aid .....	30,000
19020	Other Programs .....	– 42,203
19045	Unobligated Balances .....	– 43,000

#### JOINT ROTC MILITARY LEADERSHIP PROJECT

The Committee provides \$4,500,000 to continue the model Joint ROTC Military Leadership Project at the University of South Florida.

#### NATIONAL GUARD YOUTH CHALLENGE PROGRAM

The Committee recommends an increase of \$2,000,000 above the budget request only to prepare facilities at Joint Forces Training Base Los Alamitos to expand the California National Guard Grizzly Program.

#### WIND DEMONSTRATION PROJECT

The Committee provides \$5,000,000 to coordinate a wind demonstration project on a U.S. Air Force installation using domestically manufactured turbines that are new to the U.S. market to test the security and reliability of wind generation on base. New U.S. turbine manufacturers provide multiple blade designs that offer higher performance at a wider variety of wind speeds. From within the amount provided for this project, the Committee directs that \$500,000 be used to fund a report to Congress on the related technical findings no later than February 2008. The Committee further directs that \$500,000 of the amount provided be used for dedicated renewable energy expertise at AFCESA and DESC.

#### ADVANCED FIRST RESPONDER NETWORK

The Committee is aware of efforts to deploy the Advanced First Responder Network (AFRN) throughout Iraq, which will begin to address the current lack of mission-critical public-safety communications capabilities and will allow for focused coordination of security planning and execution, rapid data collection and analysis of changing security threats, rapid coordination and deployment of se-

curity assets to address threats, effective planning to prevent and reduce future security threats, and a more secure environment that will foster democracy and economic development. The AFRN infrastructure in Iraq has been designed to accommodate the entire country, including border regions and critical infrastructure such as pipelines. The Committee supports this important first step and, with funds available in this legislation and prior appropriations acts, encourages the reconstruction effort to continue to place a high value on completion of the nationwide deployment of a state of the art AFRN and related advanced networks.

#### MINORITY CONTRACT ENHANCEMENT PROGRAM

The Committee recognizes the critical importance of providing continued development of new products and technological innovations from a diversified public. The Committee therefore provides \$3,000,000 for the Minority Contract Enhancement Program to increase minority contributions service-wide through the development of a supplier diversity initiative.

#### SERVICE-WIDE SAFETY: ALCOHOL BREATH DETECTORS

The impact of excessive alcohol use and driving under the influence continues as a leading cause of ground accidents, injury, death, and physical damage across the Services. The Committee is encouraged by the potential of the Services' access to patented, breath alcohol indicators/detectors. The Committee has therefore provided a total of \$8,500,000 to support the procurement of waterproof, temperature-proof, disposable, portable breath alcohol indicators (gaseous fluid indicator) with a minimum 3-year shelf life and directs the Secretary to report to the Appropriations Committees by September 30, 2006, on the impact of the use of these indicators across the services.

#### PUBLIC INTEREST DECLASSIFICATION BOARD

The Committee directs that from amounts available in Operation and Maintenance, Defense-Wide, \$1,000,000 shall be available for the Public Interest Declassification Board.

#### SPECIAL OPERATIONS TECHNOLOGY TRANSFER

The Committee recommends \$1,350,000 for Special Operations Technology Transfer. The Committee directs that these funds shall be used only for an initiative to accurately track portable, sensitive items exported beyond the borders of the United States.

#### OPERATION AND MAINTENANCE, ARMY RESERVE

Fiscal year 2005 appropriation .....	\$1,789,987,000
Fiscal year 2006 budget request .....	1,783,012,000
Committee recommendation .....	1,791,212,000
Change from budget request .....	+8,200,000

The Committee recommends an appropriation of \$1,791,212,000 for Operation and maintenance, Army Reserve. The recommendation is an increase of \$1,225,000 above the \$1,789,987,000 appropriated for fiscal year 2005 and \$8,200,000 above the request for fiscal year 2006.

PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
19500 OPERATION AND MAINTENANCE, ARMY RESERVE			
19510 BUDGET ACTIVITY 1: OPERATING FORCES			
19520 LAND FORCES			
19530 DIVISION FORCES.....	25,875	25,875	---
19540 CORPS COMBAT FORCES.....	19,133	19,133	---
19550 CORPS SUPPORT FORCES.....	248,116	248,116	---
19560 ECHELON ABOVE CORPS FORCES.....	129,191	129,191	---
19570 LAND FORCES OPERATIONS SUPPORT.....	372,625	372,625	---
19630 LAND FORCES READINESS			
19640 FORCES READINESS OPERATIONS SUPPORT.....	177,121	177,121	---
19650 LAND FORCES SYSTEM READINESS.....	81,562	81,562	---
19660 DEPOT MAINTENANCE.....	97,309	97,309	---
19670 LAND FORCES READINESS SUPPORT			
19680 BASE SUPPORT.....	462,716	482,716	+20,000
19690 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	204,370	204,370	---
19700 ADDITIONAL ACTIVITIES.....	5,763	5,763	---
19900 TOTAL, BUDGET ACTIVITY 1.....	1,823,781	1,843,781	+20,000
-----			
19950 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
19960 ADMINISTRATION AND SERVICEWIDE ACTIVITIES			
19980 ADMINISTRATION.....	58,298	58,298	---
19990 SERVICEWIDE COMMUNICATIONS.....	9,293	9,293	---
20000 PERSONNEL/FINANCIAL ADMIN (MANPOWER MGT).....	7,577	7,577	---
20010 RECRUITING AND ADVERTISING.....	88,433	88,433	---
20075 TOTAL, BUDGET ACTIVITY 4.....	163,601	163,601	---
20220 UNOBLIGATED BALANCES.....	---	-17,800	-17,800
20230 US ARMY RESERVE IT CONSOLIDATION.....	---	2,000	+2,000
20231 TACTICAL OPERATIONS CENTER (ELAMS/MECCS).....	---	4,000	+4,000
=====			
20685 TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE.....	1,987,382	1,995,582	+8,200
20690 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS 1/.....	-204,370	-204,370	---
=====			
20700 TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE.....	1,783,012	1,791,212	+8,200
20701 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Operation and maintenance, Army Reserve are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces		
19680	Base Support .....	20,000
Undistributed:		
20220	Unobligated Balances .....	- 17,800
20230	Army Reserve IT Consolidation .....	2,000
20231	Tactical Operations Centers (ELAMS/MECCS) .....	4,000

#### U.S. ARMY RESERVE COMMAND IT CONSOLIDATION

The Committee recommends an increase of \$2,000,000 above the budget request only for the Army Reserve to achieve a continuity of operations capability for its mission critical information technology systems by replicating mission critical data between Peachtree City, Georgia and San Antonio, Texas.

#### OPERATION AND MAINTENANCE, NAVY RESERVE

Fiscal year 2005 appropriation .....	\$1,164,228,000
Fiscal year 2006 budget request .....	1,182,907,000
Committee recommendation .....	1,178,607,000
Change from budget request .....	- 4,300,000

The Committee recommends an appropriation of \$1,178,607,000 for Operation and maintenance, Navy Reserve. The recommendation is an increase of \$14,379,000 above the \$1,164,228,000 appropriated for fiscal year 2005 and \$4,300,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
20850 OPERATION AND MAINTENANCE, NAVY RESERVE			
20900 BUDGET ACTIVITY 1: OPERATING FORCES			
20950 RESERVE AIR OPERATIONS			
21000 MISSION AND OTHER FLIGHT OPERATIONS.....	518,962	518,962	---
21100 INTERMEDIATE MAINTENANCE.....	16,250	16,250	---
21150 AIR OPERATION AND SAFETY SUPPORT.....	2,179	2,179	---
21200 AIRCRAFT DEPOT MAINTENANCE.....	141,907	146,907	+5,000
21250 AIRCRAFT DEPOT OPS SUPPORT.....	374	374	---
21400 RESERVE SHIP OPERATIONS			
21450 MISSION AND OTHER SHIP OPERATIONS.....	61,711	61,711	---
21500 SHIP OPERATIONAL SUPPORT AND TRAINING.....	537	537	---
21600 SHIP DEPOT MAINTENANCE.....	71,895	71,895	---
21650 SHIP DEPOT OPERATIONS SUPPORT.....	631	631	---
21700 RESERVE COMBAT OPERATIONS SUPPORT			
21720 COMBAT COMMUNICATIONS.....	7,613	7,613	---
21800 COMBAT SUPPORT FORCES.....	217,255	220,255	+3,000
21950 RESERVE WEAPONS SUPPORT			
22000 WEAPONS MAINTENANCE.....	5,070	5,070	---
22020 BASE SUPPORT			
22030 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	62,788	62,788	---
22040 BASE SUPPORT.....	109,878	109,878	---
22090 TOTAL, BUDGET ACTIVITY 1.....	1,217,050	1,225,050	+8,000

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
22100 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
22150 ADMINISTRATION AND SERVICEWIDE ACTIVITIES			
22200 ADMINISTRATION.....	4,871	4,871	---
22300 MILITARY MANPOWER & PERSONNEL.....	9,037	9,037	---
22350 SERVICEWIDE COMMUNICATIONS.....	3,907	3,907	---
22400 COMBAT/WEAPONS SYSTEM.....	5,385	5,385	---
22450 OTHER SERVICEWIDE SUPPORT.....	5,445	5,445	---
-----			
22600 TOTAL, BUDGET ACTIVITY 4.....	28,645	28,645	---
22680 UNOBLIGATED BALANCES.....	---	-12,300	-12,300
=====			
23140 TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE.....	1,245,695	1,241,395	-4,300
23145 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS.....	-62,788	-62,788	---
=====			
23150 TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE.....	1,182,907	1,178,607	-4,300
23151 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Operation and maintenance, Navy Reserve are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces	
21200 Aircraft Depot Maintenance .....	5,000
21800 Combat Support Forces/Gulf Joint Harbor Operations Center (JHOC) .....	3,000
Undistributed:	
22680 Unobligated Balances .....	– 12,300

#### OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

Fiscal year 2005 appropriation .....	\$175,070,000
Fiscal year 2006 budget request .....	189,829,000
Committee recommendation .....	199,929,000
Change from budget request .....	+10,100,000

The Committee recommends an appropriation of \$199,929,000 for Operation and maintenance, Marine Corps Reserve. The recommendation is an increase of \$24,859,000 above the \$175,070,000 appropriated for fiscal year 2005 and \$10,100,000 above the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
23300 OPERATION AND MAINTENANCE, MARINE CORPS RESERVE			
23350 BUDGET ACTIVITY 1: OPERATING FORCES			
23400 MISSION FORCES			
23450 OPERATING FORCES.....	45,812	57,812	+12,000
23500 DEPOT MAINTENANCE.....	13,964	13,964	---
23510 TRAINING SUPPORT.....	26,079	26,079	---
23520 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	10,105	10,105	---
23550 BASE SUPPORT.....	70,729	70,729	---
23700 TOTAL, BUDGET ACTIVITY 1.....	166,689	178,689	+12,000
23750 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
23800 ADMINISTRATION AND SERVICEWIDE ACTIVITIES			
23850 SPECIAL SUPPORT.....	11,975	11,975	---
23900 SERVICEWIDE TRANSPORTATION.....	815	815	---
23950 ADMINISTRATION.....	7,898	7,898	---
23960 RECRUITING AND ADVERTISING.....	8,066	8,066	---
24000 BASE SUPPORT.....	4,491	4,491	---
24100 TOTAL, BUDGET ACTIVITY 4.....	33,245	33,245	---
24150 UNOBLIGATED BALANCES.....	---	-1,900	-1,900
=====	=====	=====	=====
24585 TOTAL, O&M, MARINE CORPS RESERVE.....	199,934	210,034	+10,100
24590 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS.....	-10,105	-10,105	---
=====	=====	=====	=====
24600 TOTAL, O&M, MARINE CORPS RESERVE.....	189,829	199,929	+10,100
24601 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Operation and maintenance, Marine Corps Reserve are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces	
23450 Operating Forces/Initial Issue .....	10,000
23450 Operating Forces/Lightweight Maintenance Enclosure (LME) .....	2,000
Undistributed:	
24150 Unobligated Balances .....	- 1,900

#### OPERATION AND MAINTENANCE, AIR FORCE RESERVE

Fiscal year 2005 appropriation .....	\$2,189,534,000
Fiscal year 2006 budget request .....	2,445,922,000
Committee recommendation .....	2,465,122,000
Change from budget request .....	+19,200,000

The Committee recommends an appropriation of \$2,465,122,000 for Operation and maintenance, Air Force Reserve. The recommendation is an increase of \$275,588,000 above the \$2,189,534,000 appropriated for fiscal year 2005 and \$19,200,000 above the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
24750 OPERATION AND MAINTENANCE, AIR FORCE RESERVE			
24800 BUDGET ACTIVITY 1: OPERATING FORCES			
24850 AIR OPERATIONS			
24900 PRIMARY COMBAT FORCES.....	1,585,504	1,585,504	---
24950 MISSION SUPPORT OPERATIONS.....	85,545	85,545	---
24970 DEPOT MAINTENANCE.....	377,817	387,817	+10,000
24980 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	55,764	55,764	---
25000 BASE SUPPORT.....	288,387	288,387	---
25150 TOTAL, BUDGET ACTIVITY 1.....	2,393,017	2,403,017	+10,000
25200 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
25250 ADMINISTRATION AND SERVICEWIDE ACTIVITIES			
25300 ADMINISTRATION.....	64,017	64,017	---
25310 RECRUITING AND ADVERTISING.....	15,854	15,854	---
25350 MILITARY MANPOWER AND PERSONNEL MANAGEMENT.....	21,095	21,095	---
25450 OTHER PERSONNEL SUPPORT.....	7,052	7,052	---
25500 AUDIOVISUAL.....	651	651	---
25520 TOTAL, BUDGET ACTIVITY 4.....	108,669	108,669	---
25665 932ND AIRLIFT WING OPERATIONS AND TRAINING.....	---	23,100	+23,100
25680 UNOBLIGATED BALANCES.....	---	-13,900	-13,900
=====	=====	=====	=====
25940 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE.	2,501,686	2,520,886	+19,200
25945 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS.....	-55,764	-55,764	---
=====	=====	=====	=====
25950 TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE.	2,445,922	2,465,122	+19,200
25951 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Operation and maintenance, Air Force Reserve are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces	
24970 Depot Maintenance .....	10,000
Undistributed:	
25665 932nd Airlift Wing .....	23,100
25680 Unobligated Balances .....	- 13,900

#### OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Fiscal year 2005 appropriation .....	\$4,058,342,000
Fiscal year 2006 budget request .....	4,118,175,000
Committee recommendation .....	4,142,875,000
Change from budget request .....	+24,700,000

The Committee recommends an appropriation of \$4,142,875,000 for Operation and maintenance, Army National Guard. The recommendation is an increase of \$84,533,000 above the \$4,058,342,000 appropriated for fiscal year 2005 and \$24,700,000 above the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
26100 OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD			
26120 BUDGET ACTIVITY 1: OPERATING FORCES			
26140 LAND FORCES			
26180 DIVISIONS.....	600,818	600,818	---
26200 CORPS COMBAT FORCES.....	530,869	530,869	---
26220 CORPS SUPPORT FORCES.....	322,856	322,856	---
26240 ECHELON ABOVE CORPS FORCES.....	606,026	606,026	---
26260 LAND FORCES OPERATIONS SUPPORT.....	26,077	26,077	---
26280 LAND FORCES READINESS			
26320 FORCE READINESS OPERATIONS SUPPORT.....	227,670	227,670	---
26340 LAND FORCES SYSTEMS READINESS.....	126,496	126,496	---
26350 LAND FORCES DEPOT MAINTENANCE.....	255,367	255,367	---
26370 LAND FORCES READINESS SUPPORT			
26420 BASE OPERATIONS SUPPORT.....	610,219	630,219	+20,000
26440 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	391,544	391,544	---
26460 MANAGEMENT & OPERATIONAL HEADQUARTERS.....	406,794	406,794	---
26480 MISCELLANEOUS ACTIVITIES.....	65,363	65,363	---
26580 TOTAL, BUDGET ACTIVITY 1.....	4,170,099	4,190,099	+20,000
26600 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
26620 ADMINISTRATION AND SERVICEWIDE ACTIVITIES			
26660 STAFF MANAGEMENT (ADMINISTRATION).....	111,552	111,552	---
26680 INFORMATION MANAGEMENT (SERVICEWIDE COMMUNICATIONS)...	52,814	53,814	+1,000
26720 PERSONNEL ADMINISTRATION (MANPOWER MANAGEMENT).....	50,653	50,653	---
26740 RECRUITING AND ADVERTISING.....	124,601	124,601	---
26760 TOTAL, BUDGET ACTIVITY 4.....	339,620	340,620	+1,000

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
26820 ANGEL GATE ACADEMY.....	---	3,000	+3,000
26830 NATIONAL EMERGENCY AND DISASTER INFORMATION CENTER....	---	2,000	+2,000
26890 JOINT TRAINING AND EXPERIMENTATION PROGRAM.....	---	4,000	+4,000
26970 NATIONAL GUARD GLOBAL EDUCATION PROJECT.....	---	500	+500
27100 ADV EMERGENCY MEDICAL RESPONSE TRAINING PROGRAM.....	---	2,500	+2,500
27110 HOMELAND OPERATIONAL PLANNING SYSTEM.....	---	10,000	+10,000
27345 UNOBLIGATED BALANCES.....	---	-48,100	-48,100
27350 ERP FOR ARMY GUARD INSTALLATIONS.....	---	2,000	+2,000
27365 REGIONAL GEOSPATIAL SERVICE CENTER.....	---	1,000	+1,000
27381 COMMUNITY EMERG RESPONSE/INFO ANALYSIS CENTER.....	---	1,000	+1,000
27383 STRATEGIC BIODEFENSE INITIATIVE.....	---	10,000	+10,000
27384 ADVANCED STARTING SYSTEMS.....	---	500	+500
27390 INTERNAL AIRLIFT, HELICOPTER SLINGABLE UNITS (ISUs)...	---	4,000	+4,000
27391 ADVANCED SOLAR COVERS.....	---	3,200	+3,200
27392 CIVIL SUPPORT TEAM TRAINER (CSTT) PROGRAM.....	---	1,000	+1,000
27393 RCAS.....	---	5,000	+5,000
27394 FLORIDA NG OPERATION FAMILY SAFE AT HOME.....	---	2,100	+2,100
=====			
27480 TOTAL, O & M, ARMY NATIONAL GUARD.....	4,509,719	4,534,419	+24,700
27485 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS.....	-391,544	-391,544	---
=====			
27490 TOTAL, O & M, ARMY NATIONAL GUARD.....	4,118,175	4,142,875	+24,700
27491 1/ Under House Military Quality of Life & VA Approps.			

The adjustments to the budget activities for Operation and maintenance, Army National Guard are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces	
26420 Base Operations Support .....	20,000
Budget Activity 4: Administration and Servicewide Activities:	
26680 Information Management/Integrated Command, Control, Communication Unit .....	1,000
Undistributed:	
26820 Angel Gate Academy .....	3,000
26830 National Emergency and Disaster Information Center .....	2,000
26890 Joint Training and Experimentation Program .....	4,000
26970 National Guard Global Education Project .....	500
27100 Adv Emergency Medical Response Training Program ...	2,500
27110 Homeland Operational Planning System .....	10,000
27345 Unobligated Balances .....	-48,100
27350 Enterprise Resource Planning for Army Guard Installations and Deployment Support .....	2,000
27365 Regional Geospatial Service Center .....	1,000
27381 Community Emergency Response/Info Analysis Center .....	1,000
27383 Strategic Biodefense Initiative .....	10,000
27384 Advanced Starting Systems .....	500
27390 Internal Airlift, Helicopter Slingable Units (ISU) .....	4,000
27391 Advanced Solar Covers .....	3,200
27392 Civil Support Team Trainer (CSTT) Program .....	1,000
27393 RCAS .....	5,000
27394 Florida NG Operation Family Safe at Home .....	2,100

#### OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

Fiscal year 2005 appropriation .....	\$4,242,096,000
Fiscal year 2006 budget request .....	4,554,300,000
Committee recommendation .....	4,547,515,000
Change from budget request .....	-6,785,000

The Committee recommends an appropriation of \$4,547,515,000 for Operation and maintenance, Air National Guard. The recommendation is an increase of \$305,419,000 above the \$4,242,096,000 appropriated for fiscal year 2005 and \$6,785,000 less than the request for fiscal year 2006.

#### PROGRAM RECOMMENDED

The total amount recommended in the bill will provide the following program in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
27500 OPERATION AND MAINTENANCE, AIR NATIONAL GUARD			
27550 BUDGET ACTIVITY 1: OPERATING FORCES			
27600 AIR OPERATIONS			
27650 AIRCRAFT OPERATIONS.....	2,938,127	2,947,442	+9,315
27700 MISSION SUPPORT OPERATIONS.....	497,447	497,447	---
27710 DEPOT MAINTENANCE.....	612,807	612,807	---
27720 FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION 1/	169,791	169,791	---
27750 BASE SUPPORT.....	467,517	468,517	+1,000
27900 TOTAL, BUDGET ACTIVITY 1.....	4,685,689	4,696,004	+10,315
27950 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES			
28000 SERVICEWIDE ACTIVITIES			
28050 ADMINISTRATION.....	28,949	28,949	---
28100 RECRUITING AND ADVERTISING.....	9,453	9,453	---
28110 TOTAL, BUDGET ACTIVITY 4.....	38,402	38,402	---
28320 UNOBLIGATED BALANCES.....	---	-22,100	-22,100
28381 DISTRIBUTED TRAINING TECHNOLOGY PROJECT.....	---	3,000	+3,000
28382 EAGLE VISION.....	---	2,000	+2,000
	=====	=====	=====
28540 TOTAL, O&M, AIR NATIONAL GUARD.....	4,724,091	4,717,306	-6,785
28545 LESS FAC SUSTAINMENT, RESTORATION & MOD FUNDS.....	-169,791	-169,791	---
	=====	=====	=====
28550 TOTAL, O&M, AIR NATIONAL GUARD.....	4,554,300	4,547,515	-6,785
28551 1/ Under House Military Quality of Life & VA Approps.			



The adjustments to the budget activities for Operation and maintenance, Air National Guard are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces:		
27650	Aircraft Operations .....	5,000
27650	Aircraft Operations/Training Capability Upgrade .....	315
27650	Aircraft Operations/Air Refueling Operational Support .....	4,000
27750	Base Support/Advanced Video Surveillance Equip .....	1,000
Undistributed:		
28320	Unobligated Balances .....	-22,100
28381	Distributed Training Technology Project .....	3,000
28382	Eagle Vision .....	2,000

#### TRAINING CAPABILITY UPGRADE

The Committee recommends an increase of \$315,000 above the budget request to upgrade and enhance training for the 139th Air-lift Wing associated with increased demands of night vision training operations.

#### MOFFETT FEDERAL AIRFIELD

The Committee recommends an increase of \$1,000,000 above the budget request for advanced video surveillance equipment for the monitoring of Moffett Federal Airfield.

#### OVERSEAS CONTINGENCY OPERATIONS TRANSFER ACCOUNT

Fiscal year 2005 appropriation .....	\$10,000,000
Fiscal year 2006 budget request .....	20,000,000
Committee recommendation .....	20,000,000
Change from budget request .....	

The Committee recommends \$20,000,000 for the Overseas Contingency Operations Transfer Account. The recommendation is an increase of \$10,000,000 from the amount appropriated in fiscal year 2005 and equal to the request for fiscal year 2006.

#### UNITED STATES COURT OF APPEALS FOR THE ARMED FORCES

Fiscal year 2005 appropriation .....	\$10,825,000
Fiscal year 2006 budget request .....	11,236,000
Committee recommendation .....	11,236,000
Change from budget request .....	

The Committee recommends an appropriation of \$11,236,000 for the United States Court of Appeals for the Armed Forces. The recommendation is an increase of \$411,000 from the amount appropriated in fiscal year 2005 and equal to the request for fiscal year 2006.

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

Fiscal year 2005 appropriation .....	\$59,000,000
Fiscal year 2006 budget request .....	61,546,000
Committee recommendation .....	61,546,000
Change from budget request .....	

The Committee recommends an appropriation of \$61,546,000 for Overseas Humanitarian, Disaster, and Civic Aid. The recommenda-

tion is an increase of \$2,546,000 from the amount appropriated in fiscal year 2005 and equal to the request for fiscal year 2006.

#### FORMER SOVIET UNION THREAT REDUCTION ACCOUNT

Fiscal year 2005 appropriation .....	\$409,200,000
Fiscal year 2006 budget request .....	415,549,000
Committee recommendation .....	415,549,000
Change from budget request .....	.....

The Committee recommends an appropriation of \$415,549,000 for Former Soviet Union Threat Reduction Account. The recommendation is an increase of \$6,349,000 from the amount appropriated in fiscal year 2005 and equal to the request for fiscal year 2006.

**TITLE III**  
**PROCUREMENT**

**ESTIMATES AND APPROPRIATIONS SUMMARY**

The fiscal year 2006 Department of Defense procurement budget request totals \$76,635,410,000. The accompanying bill recommends \$76,806,886,000. The total amount recommended is an increase of \$171,476,000 above the fiscal year 2006 budget estimate and is \$872,917,000 below the total provided for fiscal year 2005. The table below summarizes the budget estimates and the Committee's recommendations.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	QTY AMOUNT	QTY AMOUNT	QTY AMOUNT
SUMMARY			
ARMY			
AIRCRAFT.....	2,800,880	2,879,380	+78,500
MISSILES.....	1,270,850	1,239,350	-31,500
WEAPONS, TRACKED COMBAT VEHICLES.....	1,660,149	1,670,949	+10,800
AMMUNITION.....	1,720,872	1,753,152	+32,280
OTHER.....	4,302,634	4,491,634	+189,000
TOTAL, ARMY.....	11,755,385	12,034,465	+279,080
NAVY			
AIRCRAFT.....	10,517,126	9,776,440	-740,686
WEAPONS.....	2,707,841	2,596,781	-111,060
AMMUNITION.....	872,849	885,170	+12,321
SHIPS.....	8,721,165	9,613,358	+892,193
OTHER.....	5,487,818	5,461,196	-26,622
MARINE CORPS.....	1,377,705	1,426,405	+48,700
TOTAL, NAVY.....	29,684,504	29,759,350	+74,846
AIR FORCE			
AIRCRAFT.....	11,973,933	12,424,298	+450,365
MISSILES.....	5,490,287	5,062,949	-427,338
AMMUNITION.....	1,031,207	1,031,907	+700
OTHER.....	14,002,689	13,737,214	-265,475
TOTAL, AIR FORCE.....	32,498,116	32,256,368	-241,748
DEFENSE-WIDE			
DEFENSE-WIDE.....	2,677,832	2,728,130	+50,298
NATIONAL GUARD AND RESERVE EQUIPMENT.....	---	---	---
DEFENSE PRODUCTION ACT PURCHASES.....	19,573	28,573	+9,000
TOTAL PROCUREMENT.....	76,635,410	76,806,886	+171,476

## SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase “only for” or “only to” in this report are congressional interest items for the purpose of the Base for Reprogramming (DD 1414). Each of these items must be carried on the DD Form 1414 at the stated amount specifically addressed in the conference report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

## REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Committee directs the Department of Defense to continue to follow the reprogramming guidance specified in the report accompanying the House version of the fiscal year 2005 Department of Defense Appropriations bill (House Report No. 108-553). Specifically, the dollar threshold for reprogramming 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% 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) line or research, development, test and evaluation (R-1) line exceed the identified threshold, the Department of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.

## REPORTING REQUIREMENT FOR BELOW THRESHOLD REPROGRAMMINGS

The Committee is concerned about what it considers to be the potential abuse of below threshold reprogramming authority granted to the Department of Defense. A recent example involving the Air Force's reprogramming of B-1 research and development funds from a terminated program contrary the expressed interests of the Committee has given this concern a greater urgency. While not seeking to directly interfere with the Department's authority to transfer funds where necessary, the Committee needs to be informed of below threshold reprogrammings. Accordingly, the Committee directs the Under Secretary of Defense (Comptroller), to provide a quarterly report to the congressional defense committees on all below threshold reprogrammings from or to accounts in this title. The report should be submitted not later than 30 days after the end of the previous fiscal quarter and include the reprogramming source, the account to which the funds have been transferred, the reason for which funds are available for reprogramming, and the requirement for the funds to be reprogrammed.

## EQUIPMENT RESET AND RECONSTITUTION

The Committee understands that both the Army and Marine Corps face significant financial commitments to reset their equipment in light of operations in Iraq and Afghanistan. Unfortunately,

the extent of these requirements has not been adequately articulated to date. Accordingly, the Committee directs the Secretary of the Army and the Secretary of the Navy to each provide a report to the congressional defense committees, to accompany the fiscal year 2007 Department of Defense budget request, that provides the best current estimate of the requirements to reset combat, logistical and support equipment items of all types supporting operations in Iraq and Afghanistan. This report shall detail requirements associated with replacing combat losses, assets deemed lost because they are no longer economically repairable, and equipment required to reconstruct prepositioned equipment sets.

#### CLASSIFIED ANNEX

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

#### AIRCRAFT PROCUREMENT, ARMY

Fiscal year 2005 appropriation .....	\$2,854,541,000
Fiscal year 2006 budget request .....	2,800,880,000
Committee recommendation .....	2,879,380,000
Change from budget request .....	+78,500,000

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

#### COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$2,879,380,000 for Aircraft Procurement, Army, which is \$24,839,000 more than the amount provided in fiscal year 2005 and \$78,500,000 more than the request for fiscal year 2006.

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

<b>P-1</b>		<b>Budget Request</b>	<b>Committee Recommendede</b>	<b>Change From Request</b>
<b>5</b>	<b>UH-60 BLACKHAWK (MYP)</b>	<b>505,650</b>	<b>580,650</b>	<b>+75,000</b>
	HH-60L Medivac Blackhawk Helicopters for the Army Reserve, Clearwater unit		75,000	
<b>10</b>	<b>AH-64 MODS</b>	<b>580,392</b>	<b>590,392</b>	<b>+10,000</b>
	Modern Signal Processing Unit VMEP		4,000	
	Apache Mission Data Digital Recorder (MDDR)		4,000	
	Oil Debris Detection and Burn-Off System (ODDS)		2,000	
<b>19</b>	<b>UH-60 MODS</b>	<b>33,294</b>	<b>35,094</b>	<b>+1,800</b>
	Crashworthy External Fuel System (CEFS)		1,800	
<b>22</b>	<b>AIRBORNE AVIONICS</b>	<b>106,124</b>	<b>93,824</b>	<b>-12,300</b>
	JTRS Funding ahead of need		-12,300	
<b>31</b>	<b>AIRCREW INTEGRATED SYSTEMS</b>	<b>29,352</b>	<b>33,352</b>	<b>+4,000</b>
	Cockpit Airbag System (CABS)		2,000	
	Vacuum Pack Joint Single Place Life Raft		2,000	

## MULTIYEAR PROCUREMENT PROGRAMS

The Committee includes a general provision (Sec. 8008) described elsewhere in this report, that approves multiyear procurement authority for several Army aviation programs including the UH-60M Blackhawk helicopter; Apache Block II Conversions; and the Modernized Target Acquisition Designation Sight/Pilot Night Vision Sensor (MTADS/PNVIS) for Apache helicopters.

## UH-1 AIRCRAFT REPLACEMENT

The Committee understands that the Army is considering replacement of H-1 helicopters presently assigned to the 1st U.S. Support Battalion attached to the Multi National Force and Observers deployed in the Sinai. The Committee is also aware that the Army is considering replacement of these aircraft with UH-60 Blackhawks. However, there are both operational and cost reasons which strongly suggest that this is not the best course of action. A potential alternative would be the early fielding of the planned Light Utility Helicopter (LUH). Accordingly, the Committee directs the Secretary of the Army to provide a report to the House Committee on Appropriations not later than November 1, 2005, detailing plans to replace these H-1 helicopters.

## PROGRAM RECOMMENDED

The total program recommended in this bill will provide the following in fiscal year 2006:



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
-----						
AIRCRAFT PROCUREMENT, ARMY						
AIRCRAFT						
FIXED WING						
UTILITY F/W CARGO AIRCRAFT.....	---	4,926	---	4,926	---	---
ROTARY						
ARMED RECONNAISSANCE HELICOPTER.....	---	70,000	---	70,000	---	---
HELICOPTER, LIGHT UTILITY.....	---	108,000	---	108,000	---	---
UH-60 BLACKHAWK (MYP).....	41	505,650	45	580,650	+4	+75,000
UH-60 BLACKHAWK (MYP) (AP-CY).....	---	79,052	---	79,052	---	---
-----						
TOTAL, AIRCRAFT.....		767,628		842,628		+75,000
MODIFICATION OF AIRCRAFT						
AH-64 MODS.....	---	580,392	---	590,392	---	+10,000
AH-64 MODS (AP-CY).....	---	19,000	---	19,000	---	---
CH-47 CARGO HELICOPTER MODS.....	---	651,343	---	651,343	---	---
CH-47 CARGO HELICOPTER MODS (AP-CY).....	---	24,689	---	24,689	---	---
UTILITY/CARGO AIRPLANE MODS.....	---	13,575	---	13,575	---	---
AIRCRAFT LONG RANGE MODS.....	---	779	---	779	---	---
Longbow.....	---	84,513	---	84,513	---	---
UH-60 MODS.....	---	33,294	---	35,094	---	+1,800
KIOWA WARRIOR.....	---	24,478	---	24,478	---	---
AIRBORNE AVIONICS.....	---	106,124	---	93,824	---	-12,300
GATH ROLLUP.....	---	31,542	---	31,542	---	---
SPARE PARTS (AIR).....	---	3,948	---	3,948	---	---
-----						
TOTAL, MODIFICATION OF AIRCRAFT.....		1,573,677		1,573,177		-500

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
SUPPORT EQUIPMENT AND FACILITIES						
GROUND SUPPORT AVIONICS						
AIRCRAFT SURVIVABILITY EQUIPMENT.....	---	11,200	---	11,200	---	---
ASE INFRARED CM.....	---	211,151	---	211,151	---	---
OTHER SUPPORT						
AIRBORNE COMMAND & CONTROL.....	---	28,055	---	28,055	---	---
AVIONICS SUPPORT EQUIPMENT.....	---	3,418	---	3,418	---	---
COMMON GROUND EQUIPMENT.....	---	70,436	---	70,436	---	---
AIRCREW INTEGRATED SYSTEMS.....	---	29,352	---	33,352	---	+4,000
AIR TRAFFIC CONTROL.....	---	62,399	---	62,399	---	---
INDUSTRIAL FACILITIES.....	---	41,222	---	41,222	---	---
LAUNCHER, 2.75 ROCKET.....	---	2,342	---	2,342	---	---
TOTAL, SUPPORT EQUIPMENT AND FACILITIES.....		459,575		463,575		+4,000
TOTAL, AIRCRAFT PROCUREMENT, ARMY.....		2,800,880		2,879,380		+78,500

## MISSILE PROCUREMENT, ARMY

Fiscal year 2005 appropriation .....	\$1,307,000,000
Fiscal year 2006 budget request .....	1,270,850,000
Committee recommendation .....	1,239,350,000
Change from budget request .....	- 31,500,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriations of \$1,239,350,000 for Missile Procurement, Army, which is \$67,650,000 less than the amount provided in fiscal year 2005 and \$31,500,000 less than the request for fiscal year 2006.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>APKWS (ADVANCED PRECISION KILL WEAPON</b>			
<b>5 SYSTEM)</b>	<b>27,931</b>	<b>3,931</b>	<b>-24,000</b>
Buying ahead of need		-24,000	
<b>15 HIMARS LAUNCHER</b>	<b>174,929</b>	<b>167,429</b>	<b>-7,500</b>
Unit cost growth		-7,500	

## HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS)

The Committee fully supports the Army and Marine Corps HIMARS program and believes this to be an important part of DoD's future force capability. However, the Committee notes significant growth in the cost per launcher from fiscal year 2005 to 2006 without any accompanying rationale. Accordingly, the Committee recommends a reduction of \$7,500,000 from the Missile Procurement, Army account for the HIMARS program based on unit cost growth of launchers. Adjustments to the Marine Corps portion of this program are discussed elsewhere in this report.

## ADVANCED PRECISION KILL WEAPON SYSTEM (APKWS)

While the Committee supports efforts to develop and field the Advanced Precision Kill Weapon System (APKWS), the Committee notes that in the transition from the System Design and Development (SDD) phase to production, significant problems have arisen with this program. This is evident in recent test failures and suggestions by the Army that it may take a year or more for the program to stabilize. Accordingly, the Committee recommends a reduction totaling \$32,079,000 to this program, including \$24,000,000 from Missile Procurement, Army and \$8,079,000 from Procurement of Ammunition, Navy and Marine Corps as described elsewhere in this report.

## PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
-----						
MISSILE PROCUREMENT, ARMY						
OTHER MISSILES						
SURFACE-TO-AIR MISSILE SYSTEM						
PATRIOT SYSTEM SUMMARY.....	108	489,700	108	489,700	---	---
SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY.....	---	19,315	---	19,315	---	---
AIR-TO-SURFACE MISSILE SYSTEM						
HELLFIRE SYS SUMMARY.....	---	80,073	---	80,073	---	---
APKWS (ADVANCED PRECISION KILL WEAPON SYSTEM).....	600	27,931	300	3,931	-300	-24,000
ANTI-TANK/ASSAULT MISSILE SYSTEM						
JAVELIN (AAWS-H) SYSTEM SUMMARY.....	---	57,636	---	57,636	---	---
TOW 2 SYSTEM SUMMARY.....	---	27,207	---	27,207	---	---
TOW 2 ADVANCE PROCUREMENT (CY).....	---	18,900	---	18,900	---	---
GUIDED MLRS ROCKET (GMLRS).....	1,026	124,814	1,026	124,814	---	---
MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR).....	900	7,726	900	7,726	---	---
MLRS LAUNCHER SYSTEMS.....	---	20,787	---	20,787	---	---
HIMARS LAUNCHER.....	35	174,929	35	167,429	---	-7,500
ARMY TACTICAL MSL SYS (ATACMS) - SYS SUM.....	45	58,458	45	58,458	---	---
		-----		-----		-----
TOTAL, OTHER MISSILES.....		1,107,476		1,075,976		-31,500
MODIFICATION OF MISSILES						
MODIFICATIONS						
PATRIOT MODS.....	---	77,411	---	77,411	---	---
JAVELIN MISSILE MODS.....	---	14,007	---	14,007	---	---
ITAS/TOW MODS.....	---	9,587	---	9,587	---	---
MLRS MODS.....	---	14,579	---	14,579	---	---
HIMARS MODIFICATIONS: (NON AAO).....	---	8,001	---	8,001	---	---
		-----		-----		-----
TOTAL, MODIFICATION OF MISSILES.....		123,585		123,585		---
SPARES AND REPAIR PARTS.....	---	30,142	---	30,142	---	---
SUPPORT EQUIPMENT AND FACILITIES						
AIR DEFENSE TARGETS.....	---	6,156	---	6,156	---	---
ITEMS LESS THAN \$5.0M (MISSILES).....	---	10	---	10	---	---
PRODUCTION BASE SUPPORT.....	---	3,481	---	3,481	---	---
		-----		-----		-----
TOTAL, SUPPORT EQUIPMENT AND FACILITIES.....		9,647		9,647		---
		-----		-----		-----
TOTAL, MISSILE PROCUREMENT, ARMY.....		1,270,850		1,239,350		-31,500

PROCUREMENT OF WEAPONS AND TRACKED COMBAT  
VEHICLES, ARMY

Fiscal year 2005 appropriation .....	\$2,467,495,000
Fiscal year 2006 budget request .....	1,660,149,000
Committee recommendation .....	1,670,949,000
Change from budget request .....	+10,800,000

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

COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$1,670,949,000 for Procurement of Weapons and Tracked Combat Vehicles, Army, which is \$796,546,000 less than the amount provided in fiscal year 2005 and \$10,800,000 more than the request for fiscal year 2006.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>2 BRADLEY BASE SUSTAINMENT</b>	<b>37,908</b>	<b>44,408</b>	<b>+6,500</b>
Joint Enhanced Explosion Resistant Coatings for Vehicles		6,500	
<b>4 ABRAMS TANK TRAINING DEVICES</b>	<b>3,709</b>	<b>6,709</b>	<b>+3,000</b>
Sub-caliber In-bore Training Device for Direct Fire		3,000	
Platforms for the Army and Army National Guard			
<b>5 STRYKER</b>	<b>878,449</b>	<b>882,449</b>	<b>+4,000</b>
Stryker Brigade Combat Team Wiring Trace-out		4,000	
<b>17 INTEGRATED AIR BURST WEAPON SYSTEM FAMILY</b>	<b>32,484</b>	<b>22,284</b>	<b>-10,200</b>
Buying ahead of need		-10,200	
<b>37 INDUSTRIAL PREPAREDNESS</b>	<b>2,655</b>	<b>5,155</b>	<b>+2,500</b>
Arsenal Support Program Initiative		2,500	
<b>38 SMALL ARMS (SOLDIER ENH PROG)</b>	<b>5,181</b>	<b>10,181</b>	<b>+5,000</b>
M2HB Enhanced .50 Caliber Machine Gun Kit		5,000	



## OBJECTIVE INDIVIDUAL COMBAT WEAPON (OICW)

The fiscal year 2006 budget request includes \$32,484,000 for procurement of the Objective Individual Combat Weapon. In the House-passed version of the fiscal year 2005 Department of Defense Appropriations bill, \$25,900,000 was added in an attempt to accelerate fielding this weapon. Although the procurement request for fiscal year 2006 is similar in some respects to the proposed acceleration of the program last year, the Committee notes that the Army has altered its acquisition strategy for the program and added requirements as well. As a result, the Committee recommends a reduction of \$10,200,000 from the procurement request for this program. In addition, the Committee directs the Secretary of the Army to provide a report to the congressional defense committees, not later than October 31, 2005, which provides the following information: a detailed explanation of the extent to which the Army will replace the M-16, M-4, and any other families of weapons, to include the overall Army Acquisition Objective; a description of the OICW fielding plan to include support units; and, the length of time over which the Army intends to field this weapon.

## PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
PROCUREMENT OF W&TCV, ARMY						
TRACKED COMBAT VEHICLES						
ABRAMS TRNG DEV MOD.....	---	3,754	---	3,754	---	---
BRADLEY BASE SUSTAINMENT.....	---	37,908	---	44,408	---	+6,500
BRADLEY FVS TRAINING DEVICES (MOD).....	---	5,679	---	5,679	---	---
ABRAMS TANK TRAINING DEVICES.....	---	3,709	---	6,709	---	+3,000
STRYKER.....	240	878,449	240	882,449	---	+4,000
MODIFICATION OF TRACKED COMBAT VEHICLES						
BFVS SERIES (MOD).....	---	45,265	---	45,265	---	---
HOWITZER, MED SP FT 155MM M109A6 (MOD).....	---	14,801	---	14,801	---	---
FAASV PIP TO FLEET.....	---	6,439	---	6,439	---	---
M1 ABRAMS TANK (MOD).....	---	443,475	---	443,475	---	---
SUPPORT EQUIPMENT AND FACILITIES						
ITEMS LESS THAN \$5.0M (TCV-WTCV).....	---	407	---	407	---	---
PRODUCTION BASE SUPPORT (TCV-WTCV).....	---	10,258	---	10,258	---	---
TOTAL, TRACKED COMBAT VEHICLES.....		1,450,144		1,463,644		+13,500

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
WEAPONS AND OTHER COMBAT VEHICLES						
INTEGRATED AIR BURST WEAPON SYSTEM FAMILY.....	---	32,484	---	22,284	---	-10,200
ARMOR MACHINE GUN, 7.62MM M240 SERIES.....	1,197	14,148	1,197	14,148	---	---
MACHINE GUN, 5.56MM (SAW).....	---	80	---	80	---	---
GRENADE LAUNCHER, AUTO, 40MM, MK19-3.....	352	8,715	352	8,715	---	---
MORTAR SYSTEMS.....	---	200	---	200	---	---
81MM MORTAR (ROLL).....	14,500	8,000	14,500	8,000	---	---
XM107, CAL. 50, SNIPER RIFLE.....	600	9,656	600	9,656	---	---
5.56 CARBINE M4.....	2,106	3,215	2,106	3,215	---	---
HOWITZER LT WT 155MM (T).....	23	46,786	23	46,786	---	---
MOD OF WEAPONS AND OTHER COMBAT VEH						
MARK-19 MODIFICATIONS.....	---	5,444	---	5,444	---	---
M4 CARBINE MODS.....	---	44,817	---	44,817	---	---
SQUAD AUTOMATIC WEAPON (MOD).....	---	3,095	---	3,095	---	---
MEDIUM MACHINE GUNS (MODS).....	---	7,089	---	7,089	---	---
M119 MODIFICATIONS.....	---	1,000	---	1,000	---	---
M16 RIFLE MODS.....	---	1,970	---	1,970	---	---
MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV).....	---	5,146	---	5,146	---	---
SUPPORT EQUIPMENT AND FACILITIES						
ITEMS LESS THAN \$5.0M (WOCV-WTCV).....	---	488	---	488	---	---
PRODUCTION BASE SUPPORT (WOCV-WTCV).....	---	6,494	---	6,494	---	---
INDUSTRIAL PREPAREDNESS.....	---	2,655	---	5,155	---	+2,500
SMALL ARMS (SOLDIER ENH PROG).....	---	5,181	---	10,181	---	+5,000
TOTAL, WEAPONS AND OTHER COMBAT VEHICLES.....		206,663		203,963		-2,700
SPARES AND REPAIR PARTS (WTCV).....	---	3,342	---	3,342	---	---
TOTAL, PROCUREMENT OF W&TCV, ARMY.....		1,660,149		1,670,949		+10,800

## PROCUREMENT OF AMMUNITION, ARMY

Fiscal year 2005 appropriation .....	\$1,590,952,000
Fiscal year 2006 budget request .....	1,720,872,000
Committee recommendation .....	1,753,152,000
Change from budget request .....	+32,280,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$1,753,152,000 for Procurement of Ammunition, Army, which is \$162,200,000 more than the amount provided in fiscal year 2005 and \$32,280,000 more than the request for fiscal year 2006.

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

<b>P-1</b>		<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>16</b>	<b>CTG, ARTY, 155MM, ALL TYPES</b>	<b>124,565</b>	<b>126,565</b>	<b>+2,000</b>
	Projectile Artillery 155mm Smoke WP M110		1,000	
	Projectile Artillery 155mm Illuminating M485		1,000	
<b>26</b>	<b>DEMOLITION MUNITIONS, ALL TYPES</b>	<b>29,719</b>	<b>42,419</b>	<b>+12,700</b>
	Rapid Wall Breaching Kit (RWBK)		2,700	
	Magneto Inductive Remote Activation Munitions System (RAMS)		10,000	
<b>34</b>	<b>AMMUNITION PECULIAR EQUIPMENT</b>	<b>12,765</b>	<b>19,365</b>	<b>+6,600</b>
	Ammunition Peculiar Equipment Outloading Module, McAlester Army Ammo Plant, OK		3,000	
	Ammunition Peculiar Equipment Outloading Module		3,600	
<b>37</b>	<b>PROVISION OF INDUSTRIAL FACILITIES</b>	<b>33,532</b>	<b>42,712</b>	<b>+9,180</b>
	Thermobaric Explosives Manufacture at Holston Army Ammunition Plant		3,780	
	Flex LAP Modern Munitions Enterprise		5,400	
<b>40</b>	<b>CONVENTIONAL MUNITIONS DEMILITARIZATION</b>	<b>102,933</b>	<b>104,733</b>	<b>+1,800</b>
	Missile Recycling Capability (MRC) Energetics Processing Module (EPM) Commissioning		1,800	

## AMMUNITION PRODUCTION FACILITIES

Over the past year, the Congress has provided an additional \$109,700,000 to improve the capacity of the ammunition industrial base, including \$51,900,000 in the Department of Defense Appropriations Act, 2005, and \$57,800,000 in the fiscal year 2005 Emergency Supplemental Appropriations Act. The Committee understands that DoD needs to increase production of small arms ammunition to a level of at least 1.5 billion rounds per year to meet requirements associated with fighting the global war on terrorism, greater training due to the Army's modular force initiative, and rebuilding war reserves. In light of these requirements, the Committee directs the Secretary of the Army to provide a report to the congressional defense committees, not later than February 28, 2006, detailing projects undertaken or planned with the funding described above. In addition, this report should address plans to eliminate single points of failure for critical ammunition production capabilities such as Load Assemble and Pack (LAP), chemical constituent production, and production of other ammunition components.

## LIFE CYCLE MANAGEMENT COMMANDS

Since mid-2004, the Army has been engaged in implementing Life Cycle Management Commands (LCMCs). The Army's stated goal for this effort is to establish an integrated business enterprise to develop, test, acquire, field, sustain, modernize, recapitalize and dispose of Army equipment. The Committee understands that the LCMC construct is a pilot program that will undergo periodic review beginning in the 3rd quarter of fiscal year 2005 and thereafter. The Committee is concerned about the effect that LCMC may have on the Army overall, and on the Program Executive Officer (PEO) Ammunition in particular. Specifically, the Committee is concerned that ammunition management will be subordinated beneath the Field Support and Mobility functions of the Army. In addition, given that the Secretary of Defense has recommended that Picatinny Arsenal become the home for a joint integrated weapons and armaments specialty site for guns and ammunition, the Committee believes the Army must evaluate how this organization should be structured. Accordingly, the Committee directs the Secretary of the Army to submit a report to the House Committee on Appropriations, not later than November 1, 2005, that provides a summary of the Army's LCMC review, and that rationalizes the duties and responsibilities of PEO Ammunition under the LCMC construct and under the proposed joint integrated weapons and armaments specialty site for guns and ammunition.

## PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
-----						
PROCUREMENT OF AMMUNITION, ARMY						
AMMUNITION						
SMALL/MEDIUM CAL AMMUNITION						
CTG, 5.56MM, ALL TYPES.....	---	142,363	---	142,363	---	---
CTG, 7.62MM, ALL TYPES.....	---	75,290	---	75,290	---	---
CTG, 9MM, ALL TYPES.....	---	4,018	---	4,018	---	---
CTG, .50 CAL, ALL TYPES.....	---	110,043	---	110,043	---	---
CTG, 25MM, ALL TYPES.....	---	30,965	---	30,965	---	---
CTG, 30MM, ALL TYPES.....	---	17,618	---	17,618	---	---
CTG, 40MM, ALL TYPES.....	---	142,594	---	142,594	---	---
MORTAR AMMUNITION						
60MM MORTAR, ALL TYPES.....	---	14,355	---	14,355	---	---
81MM MORTAR, ALL TYPES.....	---	85,250	---	85,250	---	---
CTG, MORTAR, 120MM, ALL TYPES.....	---	62,918	---	62,918	---	---
TANK AMMUNITION						
CTG TANK 105MM: ALL TYPES.....	---	29,421	---	29,421	---	---
120MM TANK TRAINING, ALL TYPES.....	---	145,094	---	145,094	---	---
CTG, TANK, 120MM TACTICAL, ALL TYPES.....	---	52,724	---	52,724	---	---
ARTILLERY AMMUNITION						
CTG ARTY 75MM BLANK M337A1.....	---	2,246	---	2,246	---	---
CTG ARTY 105MM M927.....	---	41,873	---	41,873	---	---
CTG, ARTY, 155MM, ALL TYPES.....	---	124,565	---	126,565	---	+2,000
PROJ, 155MM EXTENDED RANGE XM982.....	---	25,098	---	25,098	---	---
MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL T.....	---	67,966	---	67,966	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
ARTILLERY FUZES						
ARTILLERY FUZES, ALL TYPES.....	---	22,926	---	22,926	---	---
MINES						
MINE, TRAINING, ALL TYPES.....	---	230	---	230	---	---
MINES (CONVENTIONAL), ALL TYPES.....	---	4,009	---	4,009	---	---
MINE, CLEARING CHARGE, ALL TYPES.....	---	4,646	---	4,646	---	---
ANTI-PERSONNEL LANDMINE ALTERNATIVES.....	---	27,876	---	27,876	---	---
ROCKETS						
SHOULDER FIRED ROCKETS, ALL TYPES.....	---	7,810	---	7,810	---	---
ROCKET, HYDRA 70, ALL TYPES.....	---	156,879	---	156,879	---	---
OTHER AMMUNITION						
DEMOLITION MUNITIONS, ALL TYPES.....	---	29,719	---	42,419	---	+12,700
GRENADES, ALL TYPES.....	---	53,107	---	53,107	---	---
SIGNALS, ALL TYPES.....	---	26,648	---	26,648	---	---
SIMULATORS, ALL TYPES.....	---	10,415	---	10,415	---	---
MISCELLANEOUS						
AMMO COMPONENTS, ALL TYPES.....	---	8,796	---	8,796	---	---
NON-LETHAL AMMUNITION, ALL TYPES.....	---	18,784	---	18,784	---	---
CAD/PAD ALL TYPES.....	---	2,598	---	2,598	---	---
ITEMS LESS THAN \$5 MILLION.....	---	5,503	---	5,503	---	---
AMMUNITION PECULIAR EQUIPMENT.....	---	12,765	---	19,365	---	+6,600
FIRST DESTINATION TRANSPORTATION (AMMO).....	---	9,101	---	9,101	---	---
CLOSEOUT LIABILITIES.....	---	100	---	100	---	---
TOTAL, AMMUNITION.....		1,576,313		1,597,613		+21,300
AMMUNITION PRODUCTION BASE SUPPORT						
PRODUCTION BASE SUPPORT						
PROVISION OF INDUSTRIAL FACILITIES.....	---	33,532	---	42,712	---	+9,180
LAYAWAY OF INDUSTRIAL FACILITIES.....	---	348	---	348	---	---
MAINTENANCE OF INACTIVE FACILITIES.....	---	5,001	---	5,001	---	---
CONVENTIONAL AMMO DEMILITARIZATION.....	---	102,933	---	104,733	---	+1,800
ARMS INITIATIVE.....	---	2,745	---	2,745	---	---
TOTAL, AMMUNITION PRODUCTION BASE SUPPORT.....		144,559		155,539		+10,980
TOTAL, PROCUREMENT OF AMMUNITION, ARMY.....		1,720,872		1,753,152		+32,280



## OTHER PROCUREMENT, ARMY

Fiscal year 2005 appropriation .....	\$4,955,296,000
Fiscal year 2006 budget request .....	4,302,634,000
Committee recommendation .....	4,491,634,000
Change from budget request .....	+189,000,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$4,491,634,000 for Other Procurement, Army, which is \$463,662,000 less than the amount provided in fiscal year 2005 and \$189,000,000 more than the request for fiscal year 2006.

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

P-1		Budget Request	Committee recommended	Change from Request
8	<b>FAMILY OF HEAVY TACTICAL VEHICLES (FHTV)</b>	207,096	217,296	+10,200
	Container Roll-In/Out Platform (MS CROP)		5,200	
	HEMTT LET		5,000	
17	<b>TOWING DEVICE-FIFTH WHEEL</b>	1,950	3,950	+2,000
	Fifth Wheel Towing Device (FWTD)--Additional Units		2,000	
21	<b>WIN - TACTICAL PROGRAM</b>	122,433	101,433	-21,000
	Excessive Overhead		-21,000	
24	<b>SHF TERM</b>	23,359	30,859	+7,500
	National Guard Tactical C4ISR Enhancement		7,500	
26	<b>NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)</b>	44,730	52,330	+7,600
	Defense Advanced GPS Receiver (DAGR)		2,000	
	AN/PSC-5 Spitfire conversion kits		5,600	
31	<b>MOD OF IN-SVC EQUIP (TAC SAT)</b>	7,699	18,699	+11,000
	KaSAT		11,000	
39	<b>BRIDGE TO FUTURE NETWORKS</b>	41,288	47,288	+6,000
	AN/UXC-10 Digital Facsimile (TS-21 Blackjack)		6,000	
40	<b>COMMS-ELEC EQUIP FIELDING</b>	6,837	7,837	+1,000
	Satellite Multi-Modal Collaborative Crisis & Training Network (SMM-CCTN) for MN Army Guard		1,000	
42	<b>COMBAT SURVIVOR EVADER LOCATOR (CSEL)</b>	15,729	17,229	+1,500
	U.S. Army Sustainment Center CSAR Technology Upgrade for ARS-6		1,500	
43	<b>RADIO, IMPROVED HF FAMILY</b>	28,041	38,041	+10,000
	AN/PRC-150C High Frequency Radio for the Army Guard and Reserve		10,000	
47	<b>INFORMATION SYSTEM SECURITY PROGRAM-ISSP</b>	69,734	71,234	+1,500
	Critical Army System - Cyber Attack Technology (CAS- CAT)		1,500	
62	<b>PROPHET GROUND (TIARA)</b>	13,006	24,506	+11,500
	Prophet Ground Signals Intelligence Analytical Capability		2,000	
	Prophet Block I System (Note: Only for procurement, production and fielding of Prophet Block I Systems and spares for assignment to Army National Guard organizations with 2006 and 2007 delivery requirements.)		7,500	
	Blue Marauder Enhanced System		2,000	
79	<b>NIGHT VISION DEVICES</b>	164,674	172,674	+8,000
	MX-2 Mini-IR Thermal Imager		8,000	
84	<b>ARTILLERY ACCURACY EQUIP</b>	0	1,000	+1,000
	Improved Position and Azimuth Determining System (IPADS)		1,000	
106	<b>LOGTECH</b>	62,256	65,256	+3,000
	Army Legacy Logistics Systems Modernization (SAMS-E)		3,000	

<b>P-1</b>	<b>Budget Request</b>	<b>Committee recommended</b>	<b>Change from Request</b>
<b>107 TC AIMS II</b> Buying ahead of need	<b>31,356</b>	<b>16,356</b> -15,000	<b>-15,000</b>
<b>112 SINGLE ARMY LOGISTICS ENTERPRISE (SALE)</b> Reduce program growth	<b>89,017</b>	<b>75,017</b> -14,000	<b>-14,000</b>
<b>116 AUTOMATED DATA PROCESSING EQUIP</b> Virtual Mission Preparation	<b>152,268</b>	<b>153,268</b> 1,000	<b>+1,000</b>
<b>137 MOUNTED WARRIOR</b> Nomad Helmet Mounted Displays (HMD) for Stryker Brigades	<b>1,600</b>	<b>3,100</b> 1,500	<b>+1,500</b>
<b>148 COMBAT SUPPORT MEDICAL</b> Golden Hour Technology Life Support for Trauma and Transport (LSTAT) Combat Support Hospitals	<b>10,686</b>	<b>22,186</b> 5,000 4,500 2,000	<b>+11,500</b>
<b>151 ITEMS LESS THAN \$5 MILLION (MAINT EQ)</b> Blast Booths and Paint Booths for Kansas National Guard Readiness Sustainment Maintenance Site (RSMS)	<b>1,300</b>	<b>3,100</b> 1,800	<b>+1,800</b>
<b>154 TRACTOR, FULL TRACKED</b> C-130 Transportable Motor Graders	<b>966</b>	<b>5,966</b> 5,000	<b>+5,000</b>
<b>158 CONST EQUIP ESP</b> Construction Equipment SLEP for Active component Construction Equipment SLEP for AR and ARNG MW24C Loader Modification M4K Forklift Modifications	<b>3,646</b>	<b>30,646</b> 10,000 15,000 1,000 1,000	<b>+27,000</b>
<b>165 GENERATORS AND ASSOCIATED EQUIP</b> Deployable Power Generation Distribution System	<b>43,067</b>	<b>48,567</b> 5,500	<b>+5,500</b>

P-1	Budget Request	Committee recommended	Change from Request
<b>171 TRAINING DEVICES, NONSYSTEM</b>	<b>184,528</b>	<b>261,428</b>	<b>+76,900</b>
Digital Deployed Training Campus (DDTC) Program- ARNG		10,000	
Up-armored HMMWV & Tactical Truck Crew Trainers-- OHARNG		1,000	
Up-Armored HMMWV and Tactical Truck Crew Trainers for the Army National Guard		5,000	
Laser Marksmanship Training System (LMTS) for the Army		10,000	
Laser Marksmanship Training System (LMTS) for the Army Reserve		2,500	
Combat Arms Training System (CATS), ARNG		2,000	
Tabletop Gunnery Trainers (TGT) and Full-fidelity Trainers (TFT)		3,000	
Tabletop Gunnery Trainers (TGT) and Full-fidelity Trainers (TFT) for Army National Guard		3,000	
Joint Readiness Training Center (JRTC) Instrumentation System (IS)		5,400	
AB-FIST for the Army National Guard		3,000	
America's Army Future Soldier Trainer (AA-FST) (Note: only to continue the Military Skills Engagement Trainer pilot program redesignated America's Army Future Soldier Trainer)		20,000	
America's Army Live Fire Trainer Shoot House Deployment (Note: only to upgrade current U.S. Army live fire urban combat shoot houses with fully engageable virtual targets)		10,000	
Immersive Group Simulation Demonstration Project		2,000	
<b>175 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE)</b>	<b>21,605</b>	<b>25,605</b>	<b>+4,000</b>
Integrated Family of Test Equipment		4,000	
<b>177 RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT</b>	<b>50,000</b>	<b>58,000</b>	<b>+8,000</b>
Insurgent Command and Control Technology		8,000	
<b>178 PHYSICAL SECURITY SYSTEMS (OPA3)</b>	<b>66,614</b>	<b>76,614</b>	<b>+10,000</b>
Threat Systems Management Office Satellite Operating Center - West (Note: Only to procure four critically needed Mi-17 assets for realistic training of US, allied and coalition forces.)		10,000	
<b>LIGHTWEIGHT COUNTER MORTAR RADAR-NEW ENHANCEMENTS (LCMR-E)</b>	<b>0</b>	<b>5,000</b>	<b>+5,000</b>

## TACTICAL WHEELED VEHICLE MODERNIZATION STRATEGY

The Committee notes that the Army is actively considering the acquisition of a new class of non-developmental trucks. The Committee believes that modernizing the Army's truck fleet is necessary and supports the direction expressed in the House-passed version of the National Defense Authorization Act for fiscal year 2006 recommending that the Army and Marine Corps consider embarking on a joint program for this new class of trucks. However, the Committee is concerned that the strategy is incomplete because it fails to fully address either recapitalization or replacement of those tactical wheeled vehicles supporting the Global War on Terrorism.

The Committee is aware that at least 20% of the Army's tactical wheeled vehicles are presently deployed supporting operations in Iraq and Afghanistan. As a result of operating tempo and environmental conditions, these vehicles may be irreparable and thus may have to be replaced. In addition, the Committee understands that the prepositioned equipment sets supporting operations in the CENTCOM Area of Responsibility (AOR) may have to be largely rebuilt as operations subside. Similarly, the strategy does not provide an indication of how the Army will meet truck requirements stemming from the modular force initiative (Modularity). Accordingly, the Committee directs that the Secretary of the Army provide the congressional defense committees a report, not later than January 31, 2006, describing plans to acquire tactical wheeled vehicles to support modularity and reset requirements including requirements associated with reconstituting prepositioned equipment sets. The report shall include detailed estimates of the cost of this acquisition plan. The report shall also explain the relationship between modularity, reset and reconstitution requirements, and the Army's plans to field a new class of non-development tactical wheeled vehicles.

## PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER PROCUREMENT, ARMY						
TACTICAL AND SUPPORT VEHICLES						
TACTICAL VEHICLES						
TACTICAL TRAILERS/DOLLY SETS.....	---	15,867	---	15,867	---	---
SEMITRAILERS, FLATBED:.....	---	6,049	---	6,049	---	---
SEMITRAILERS, TANKERS.....	---	6,287	---	6,287	---	---
HI MOB MULTI-PURP WHLD VEH (HMMWV).....	---	224,222	---	224,222	---	---
TRUCK, DUMP, 20T (CCE).....	---	---	---	---	---	---
FAMILY OF MEDIUM TACTICAL VEH (FMTV).....	---	449,601	---	449,601	---	---
FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN.....	---	7,523	---	7,523	---	---
FAMILY OF HEAVY TACTICAL VEHICLES (FHTV).....	---	207,096	---	217,296	---	+10,200
ARMORED SECURITY VEHICLES (ASV).....	---	---	---	---	---	---
TRUCK, TRACTOR, LINE HAUL, M915/M916.....	---	17,063	---	17,063	---	---
HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV P.....	---	40,710	---	40,710	---	---
HMMWV RECAPITALIZATION PROGRAM.....	---	32,800	---	32,800	---	---
MODIFICATION OF IN SVC EQUIP.....	---	11,659	---	11,659	---	---
ITEMS LESS THAN \$5.0M (TAC VEH).....	---	378	---	378	---	---
TOWING DEVICE-FIFTH WHEEL.....	---	1,950	---	3,950	---	+2,000
NON-TACTICAL VEHICLES						
HEAVY ARMORED SEDAN.....	---	2,900	---	2,900	---	---
PASSENGER CARRYING VEHICLES.....	---	270	---	270	---	---
NONTACTICAL VEHICLES, OTHER.....	---	430	---	430	---	---
TOTAL, TACTICAL AND SUPPORT VEHICLES.....		1,024,805		1,037,005		+12,200

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
COMM - JOINT COMMUNICATIONS						
WIN - TACTICAL PROGRAM.....	---	122,433	---	101,433	---	-21,000
JCSE EQUIPMENT (USREDCOM).....	---	4,240	---	4,240	---	---
COMM - SATELLITE COMMUNICATIONS						
SECURED ENROUTE COM PACKAGE.....	---	7,582	---	7,582	---	---
DEFENSE SATELLITE COMMUNICATIONS SYSTEM (SPAC.....	---	55,023	---	55,023	---	---
SHF TERM.....	---	23,359	---	30,859	---	+7,500
SAT TERM, EMUT (SPACE).....	---	1,439	---	1,439	---	---
NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE).....	---	44,730	---	52,330	---	+7,600
SMART-T (SPACE).....	---	14,607	---	14,607	---	---
SCAMP (SPACE).....	---	600	---	600	---	---
GLOBAL BRDCST SVC - GBS.....	---	12,478	---	12,478	---	---
MOD OF IN-SVC EQUIP (TAC SAT).....	---	7,699	---	18,699	---	+11,000
COMM - C3 SYSTEM						
ARMY GLOBAL CMD & CONTROL SYS (AGCCS).....	---	17,358	---	17,358	---	---
COMM - COMBAT COMMUNICATIONS						
ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO).....	---	34,837	---	34,837	---	---
RADIO TERMINAL SET, MIDS LVT(2).....	---	3,240	---	3,240	---	---
SINGARS FAMILY.....	---	55,511	---	55,511	---	---
MULTI-PURPOSE INFORMATION OPERATIONS SYSTEMS.....	---	8,602	---	8,602	---	---
BRIDGE TO FUTURE NETWORKS.....	---	41,288	---	47,288	---	+6,000
COMMS-ELEC EQUIP FIELDING.....	---	6,837	---	7,837	---	+1,000
SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS.....	---	8,153	---	8,153	---	---
COMBAT SURVIVOR EVADER LOCATOR (CSEL).....	---	15,729	---	17,229	---	+1,500
RADIO, IMPROVED HF FAMILY.....	---	28,041	---	38,041	---	+10,000
MEDICAL COMM FOR CBT CASUALTY CARE (MC4).....	---	8,262	---	8,262	---	---
COMM - INTELLIGENCE COMM						
CI AUTOMATION ARCHITECTURE.....	---	1,320	---	1,320	---	---
INFORMATION SECURITY						
TSEC - ARMY KEY MGT SYS (AKMS).....	---	2,994	---	2,994	---	---
INFORMATION SYSTEM SECURITY PROGRAM-ISSP.....	---	69,734	---	71,234	---	+1,500

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	QTY AMOUNT	QTY AMOUNT	QTY AMOUNT
COMM - LONG HAUL COMMUNICATIONS			
TERRESTRIAL TRANSMISSION.....	--- 15,661	--- 15,661	--- ---
BASE SUPPORT COMMUNICATIONS.....	--- 33,583	--- 33,583	--- ---
ELECTROMAG COMP PROG (EMCP).....	--- 479	--- 479	--- ---
VW TECH CON IMP PROG (WWTCP).....	--- 2,704	--- 2,704	--- ---
COMM - BASE COMMUNICATIONS			
INFORMATION SYSTEMS.....	--- 12,883	--- 12,883	--- ---
DEFENSE MESSAGE SYSTEM (DMS).....	--- 6,433	--- 6,433	--- ---
INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM.....	--- 294,384	--- 294,384	--- ---
PENTAGON INFORMATION MGT AND TELECOM.....	--- 28,618	--- 28,618	--- ---
ELECT EQUIP - NAT FOR INT PROG (NFIP)			
ELECT EQUIP - TACT INT REL ACT (TIARA)			
ALL SOURCE ANALYSIS SYS (ASAS) (TIARA).....	--- 21,204	--- 21,204	--- ---
JTT/CIBS-M (TIARA).....	--- 9,862	--- 9,862	--- ---
PROPHET GROUND (TIARA).....	--- 13,006	--- 24,506	--- +11,500
TUAV.....	--- 26,000	--- 26,000	--- ---
SMALL UAV: (SUAV).....	--- 20,000	--- 20,000	--- ---
DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (TIARA).....	--- 2,888	--- 2,888	--- ---
DISTRIBUTED COMMON GRND SYSTEM (DCGS) (JMIP).....	--- 43,543	--- 43,543	--- ---
JOINT TACTICAL GROUND STATION (JTGS).....	--- 12,648	--- 12,648	--- ---
TROJAN (TIARA).....	--- 6,067	--- 6,067	--- ---
MOD OF IN-SVC EQUIP (INTEL SPT) (TIARA).....	--- 1,668	--- 1,668	--- ---
CI HUMINT INFO MANAGEMENT SYSTEM (CHIMS) (TIA.....	--- 730	--- 730	--- ---
ITEMS LESS THAN \$5.0M (TIARA).....	--- 16,563	--- 16,563	--- ---
ELECT EQUIP - ELECTRONIC WARFARE (EW)			
ELECT EQUIP - TACTICAL SURV. (TAC SURV)			
SENTINEL MODS.....	--- 8,393	--- 8,393	--- ---
NIGHT VISION DEVICES.....	--- 164,674	--- 172,674	--- +8,000
LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM.....	--- 42,293	--- 42,293	--- ---
NIGHT VISION, THERMAL WPN SIGHT.....	--- 83,692	--- 83,692	--- ---
ARTILLERY ACCURACY EQUIP.....	--- ---	--- 1,000	--- +1,000
MOD OF IN-SVC EQUIP (MMS).....	--- 334	--- 334	--- ---
PORTABLE INDUCTIVE ARTILLERY FUZE SETTER.....	--- 6,763	--- 6,763	--- ---



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
PROFILER.....	---	4,869	---	4,869	---	---
MOD OF IN-SVC EQUIP (TAC SURV).....	---	18,027	---	18,027	---	---
FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2).....	---	146,085	---	146,085	---	---
LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER (LLD).....	---	12,720	---	12,720	---	---
COMPUTER BALLISTICS: LHMBC XM32.....	---	1,415	---	1,415	---	---
MORTAR FIRE CONTROL SYSTEM.....	---	18,877	---	18,877	---	---
INTEGRATED MET SYS SENSORS (IMETS) - TIARA.....	---	3,699	---	3,699	---	---
ENHANCED SENSOR & MONITORING SYSTEM.....	---	2,000	---	2,000	---	---
ELECT EQUIP - TACTICAL C2 SYSTEMS TACTICAL OPERATIONS CENTERS.....	---	58,339	---	58,339	---	---
ADV FA TAC DATA SYS / EFF CTRL SYS (AFATDS/EC).....	---	29,537	---	29,537	---	---
MOD OF IN-SVC EQUIP, AFATDS.....	---	5,104	---	5,104	---	---
LIGHT WEIGHT TECH FIRE DIRECTION SYS (LWT).....	---	2,978	---	2,978	---	---
CMBT SVC SUPT CONTROL SYS (CSSCS).....	---	10,139	---	10,139	---	---
FAAD C2.....	---	26,108	---	26,108	---	---
AIR & MSL DEFENSE PLANNING & CONTROL SYS (AMD).....	---	3,668	---	3,668	---	---
FORWARD ENTRY DEVICE / LIGHTWEIGHT FED (FED/L).....	---	3,159	---	3,159	---	---
LIFE CYCLE SOFTWARE SUPPORT (LCSS).....	---	1,914	---	1,914	---	---
LOGTECH.....	---	62,256	---	65,256	---	+3,000
TC AIMS II.....	---	31,356	---	16,356	---	-15,000
JOINT NETWORK MANAGEMENT SYSTEM (JNMS).....	---	11,885	---	11,885	---	---
TACTICAL INTERNET MANAGER.....	---	16,962	---	16,962	---	---
MANEUVER CONTROL SYSTEM (MCS).....	---	49,562	---	49,562	---	---
SINGLE ARMY LOGISTICS ENTERPRISE (SALE).....	---	89,017	---	75,017	---	-14,000
MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTH).....	---	870	---	870	---	---
ELECT EQUIP - AUTOMATION ARMY TRAINING MODERNIZATION.....	---	23,722	---	23,722	---	---
AUTOMATED DATA PROCESSING EQUIP.....	---	152,268	---	153,268	---	+1,000
RESERVE COMPONENT AUTOMATION SYS (RCAS).....	---	30,819	---	30,819	---	---
ELECT EQUIP - AUDIO VISUAL SYS (A/V) AFRTS.....	---	2,732	---	2,732	---	---
ITEMS LESS THAN \$5.0M (A/V).....	---	6,381	---	6,381	---	---
ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT).....	---	2,895	---	2,895	---	---
ELECT EQUIP - SUPPORT PRODUCTION BASE SUPPORT (C-E).....	---	438	---	438	---	---
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT...		2,300,970		2,321,570		+20,600

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER SUPPORT EQUIPMENT						
CHEMICAL DEFENSIVE EQUIPMENT						
SMOKE & OBSCURANT FAMILY; SOF (NON AAO ITEM).....	---	2,904	---	2,904	---	---
BRIDGING EQUIPMENT						
TACTICAL BRIDGING.....	---	26,611	---	26,611	---	---
TACTICAL BRIDGE, FLOAT-RIBBON.....	---	5,913	---	5,913	---	---
ENGINEER (NON-CONSTRUCTION) EQUIPMENT						
HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST.....	---	7,084	---	7,084	---	---
GRND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS).....	---	2,962	---	2,962	---	---
ROBOTIC COMBAT SUPPORT SYSTEM (RCSS).....	---	1,617	---	1,617	---	---
EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT).....	---	29,786	---	29,786	---	---
ITEMS LESS THAN \$5M, COUNTERMINE EQUIPMENT.....	---	580	---	580	---	---
COMBAT SERVICE SUPPORT EQUIPMENT						
HEATERS AND ECU'S.....	---	3,420	---	3,420	---	---
LAUNDRIES, SHOWERS AND LATRINES.....	---	1,998	---	1,998	---	---
SOLDIER ENHANCEMENT.....	---	4,810	---	4,810	---	---
LAND WARRIOR.....	---	35,700	---	35,700	---	---
MOUNTED WARRIOR.....	---	1,600	---	3,100	---	+1,500
FIELD FEEDING EQUIPMENT.....	---	26,553	---	26,553	---	---
AIR DROP PROGRAM.....	---	39,644	---	39,644	---	---
ITEMS LESS THAN \$5.0M (ENG SPT EQ).....	---	3,282	---	3,282	---	---
PETROLEUM EQUIPMENT						
QUALITY SURVEILLANCE EQUIPMENT.....	---	730	---	730	---	---
DISTRIBUTION SYSTEMS, PETROLEUM & WATER.....	---	66,055	---	66,055	---	---
WATER EQUIPMENT						
WATER PURIFICATION SYSTEMS.....	---	8,888	---	8,888	---	---
MEDICAL EQUIPMENT						
COMBAT SUPPORT MEDICAL.....	---	10,686	---	22,186	---	+11,500
MAINTENANCE EQUIPMENT						
SHOP EQ CONTACT MAINTENANCE TRK MTD (MYP).....	---	8,244	---	8,244	---	---
WELDING SHOP, TRAILER MTD.....	---	252	---	252	---	---
ITEMS LESS THAN \$5.0M (MAINT EQ).....	---	1,300	---	3,100	---	+1,800
CONSTRUCTION EQUIPMENT						
MISSION MODULES - ENGINEERING.....	---	3,785	---	3,785	---	---
LOADERS.....	---	1,217	---	1,217	---	---
TRACTOR, FULL TRACKED.....	---	966	---	5,966	---	+5,000
HIGH MOBILITY ENGINEER EXCAVATOR (HMEE).....	---	13,472	---	13,472	---	---
CONST EQUIP ESP.....	---	3,646	---	30,646	---	+27,000

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
ITEMS LESS THAN \$5.0M (CONST EQUIP).....	---	4,285	---	4,285	---	---
RAIL FLOAT CONTAINERIZATION EQUIPMENT						
THEATER SUPPORT VESSEL (TSV).....	---	15,000	---	15,000	---	---
HARBORMASTER COMMAND & CONTROL CENTER (HCCC).....	---	600	---	600	---	---
CAUSEWAY SYSTEMS.....	---	2,000	---	2,000	---	---
ITEMS LESS THAN \$5.0M (FLOAT/RAIL).....	---	4,988	---	4,988	---	---
GENERATORS						
GENERATORS AND ASSOCIATED EQUIP.....	---	43,067	---	48,567	---	+5,500
MATERIAL HANDLING EQUIPMENT						
ALL TERRAIN LIFTING ARMY SYSTEM.....	---	361	---	361	---	---
TRAINING EQUIPMENT						
COMBAT TRAINING CENTERS (CTC) SUPPORT.....	---	60,811	---	60,811	---	---
TRAINING DEVICES, NONSYSTEM.....	---	184,528	---	261,428	---	+76,900
CLOSE COMBAT TACTICAL TRAINER .....	---	63,746	---	63,746	---	---
AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA).....	---	71,301	---	71,301	---	---
TEST MEASURE AND DIG EQUIPMENT (TMD)						
INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE).....	---	21,605	---	25,605	---	+4,000
TEST EQUIPMENT MODERNIZATION (TEMOD).....	---	471	---	471	---	---
OTHER SUPPORT EQUIPMENT						
RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT.....	---	50,000	---	58,000	---	+8,000
PHYSICAL SECURITY SYSTEMS (OPA3).....	---	66,614	---	76,614	---	+10,000
BASE LEVEL COM'L EQUIPMENT.....	---	6,224	---	6,224	---	---
MODIFICATION OF IN-SVC EQUIPMENT (OPA-3).....	---	9,379	---	9,379	---	---
PRODUCTION BASE SUPPORT (OTH).....	---	2,638	---	2,638	---	---
SPECIAL EQUIPMENT FOR USER TESTING.....	---	9,316	---	9,316	---	---
MA8975.....	---	2,434	---	2,434	---	---
TOTAL, OTHER SUPPORT EQUIPMENT.....		933,073		1,084,273		+151,200
SPARE AND REPAIR PARTS						
INITIAL SPARES - C&E.....	---	33,076	---	33,076	---	---
INITIAL SPARES - OTHER SUPPORT EQUIP.....	---	732	---	732	---	---
TOTAL, SPARE AND REPAIR PARTS.....		33,808		33,808		---
LIGHTWEIGHT COUNTER MORTAR RADAR.....	---	---	---	5,000	---	+5,000
CLASSIFIED PROGRAMS.....	---	9,978	---	9,978	---	---
TOTAL, OTHER PROCUREMENT, ARMY.....		4,302,634		4,491,634		+189,000

## AIRCRAFT PROCUREMENT, NAVY

Fiscal year 2005 appropriation .....	\$8,912,042,000
Fiscal year 2006 budget request .....	10,517,126,000
Committee recommendation .....	9,776,440,000
Change from budget request .....	— 740,686,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$9,776,440,000 for Aircraft Procurement, Navy, which is \$864,398,000 more than the amount provided in fiscal year 2005 and \$740,686,000 less than the request for fiscal year 2006.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>8 UH-1Y/AH-1Z</b> Non-recurring engineering to build new AH-1Z	<b>307,479</b>	<b>318,279</b> 10,800	<b>10,800</b>
<b>11 MH-60R</b> AQS-22 advanced low frequency sonar (ALFS)	<b>435,421</b>	<b>439,421</b> 4,000	<b>4,000</b>
<b>20 JPATS</b> Additional aircraft	<b>2,411</b>	<b>24,911</b> 22,500	<b>22,500</b>
<b>21 KC-130J</b> Reduction from 12 to 4 aircraft	<b>1,092,743</b>	<b>321,089</b> -771,654	<b>-771,654</b>
<b>22 KC-130J ADVANCE PROCUREMENT (CY)</b> Advance procurement funding for FY07	<b>0</b>	<b>45,626</b> 45,626	<b>45,626</b>
<b>24 EA-6 SERIES</b> EA-6B support jamming upgrade	<b>120,619</b>	<b>123,619</b> 3,000	<b>3,000</b>
<b>27 F-18 SERIES</b> Discrepancy reductions; trainer upgrades	<b>422,444</b>	<b>417,444</b> -5,000	<b>-5,000</b>
<b>29 AH-1W SERIES</b> AH-1W ANVIS HUD 24 USMC AH-1W Cobra night targeting system	<b>7,656</b>	<b>17,156</b> 5,000 4,500	<b>9,500</b>
<b>30 H-53 SERIES</b> CH-53 crashworthy seat H-53E EAPS barrier filter	<b>14,917</b>	<b>22,917</b> 4,000 4,000	<b>8,000</b>
<b>32 H-1 SERIES</b> Brite Star reduction in unit costs USMC UH-1N Huey helo navigation thermal imaging system	<b>7,395</b>	<b>8,395</b> -2,000 3,000	<b>1,000</b>
<b>34 P-3 SERIES</b> Program reductions P-3C high resolution digital recorder P-3C mission system sustainment AMIP P-3C ALR-95 ESM geolocation upgrade P-3C COTS aircraft health monitoring system (AHMS) P-3C ALR-95 ESM system library, integrated logistics and training support P-3C AIP ESM system wingtip antennas and receivers	<b>163,348</b>	<b>185,500</b> -3,348 2,000 8,000 4,000 2,500 5,000 4,000	<b>22,152</b>
<b>39 C-130 SERIES</b> Slower growth in avionics modernization program	<b>42,698</b>	<b>32,698</b> -10,000	<b>-10,000</b>
<b>44 SPECIAL PROJECT AIRCRAFT</b> Communications upgrade Aircraft advanced collection system	<b>20,762</b>	<b>28,262</b> 2,500 5,000	<b>7,500</b>
<b>45 T-45 SERIES</b> Defer SAR training curriculum	<b>49,980</b>	<b>42,980</b> -7,000	<b>-7,000</b>

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>49 COMMON ECM EQUIPMENT</b> AN/APR-39A(V2)	<b>51,376</b>	<b>55,376</b> 4,000	<b>4,000</b>
<b>50 COMMON AVIONICS CHANGES</b> Reduce growth in common avionics	<b>214,202</b>	<b>181,395</b> -32,807	<b>-32,807</b>
<b>54 SPARES AND REPAIR PARTS</b> Lower quantity of KC-130J aircraft in FY06	<b>1,089,236</b>	<b>1,060,823</b> -28,413	<b>-28,413</b>
<b>55 COMMON GROUND EQUIPMENT</b> CASS automatic test equipment Other training equipment Aviation maintenance training continuum system	<b>499,469</b>	<b>475,579</b> -5,000 -21,890 3,000	<b>-23,890</b>
<b>58 OTHER PRODUCTION CHARGES</b> Tactical Combat Training System LAU-7 sidewinder missile launcher replacement	<b>15,467</b>	<b>15,467</b> -5,000 5,000	<b>0</b>

## KC-130J AIRCRAFT

The Committee recommendation provides for 4 aircraft, the same quantity as provided in fiscal year 2005. The reduction of 8 aircraft and \$771,654,000 from the budget estimate provides the offset needed to restore funding to "Aircraft Procurement, Air Force" to maintain the existing C-130J multiyear contract. The Department of Defense recently announced its intent to continue this contract throughout fiscal year 2006. The Committee recommendation also provides \$45,626,000 for advance procurement of KC-130J aircraft to be acquired in fiscal year 2007. These funds were not included in the President's budget because the 12 aircraft in the budget proposal would have bought out the entire Marine Corps requirement in fiscal year 2006. The Committee reduction of \$28,413,000 in aircraft spares and repair parts reflects the lower number of KC-130J aircraft to be procured in fiscal year 2006.

## C-130 SERIES

The Committee recommends \$32,698,000, a reduction of \$10,000,000 from the budget estimate. While the Committee supports this program, the proposed increase from \$17,919,000 in fiscal year 2005 to \$42,698,000 in fiscal year 2006 is excessive. The Committee believes this broad portfolio of modernization activities can be reprioritized and rephased without overall impact to the program.

## COMMON AVIONICS

The Committee recommends \$181,395,000, a reduction of \$32,807,000 from the budget estimate. The recommendation allows a higher rate of growth than in fiscal year 2005, and a funding level more consistent with outyear funding.

## COMMON GROUND EQUIPMENT

The Committee recommends \$475,579,000, a reduction of \$23,890,000. The recommendation includes a reduction of \$21,890,000 in Other Training Equipment, which finances the upgrade of simulators and other aviation training equipment. This recommendation defers two new starts, Undergraduate Naval Flight Officer Training and USMC Federation Simulators, due to lack of detailed justification and budget constraints. The recommended level also provides a smoother funding profile more consistent with outyear levels.

## EA-6B SERIES

## IMPROVED CAPABILITIES (ICAP III) PROGRAM

The Committee notes that this program has experienced significant developmental delays, and that the Navy's verification of correction of deficiencies is ongoing. The Committee remains hopeful that this improved capability will ultimately be declared operationally suitable and effective. At that time, the Committee will consider further production funding or a reprogramming request to continue the program.

PROGRAM RECOMMENDED

The total program recommended in this bill will provide the following in fiscal year 2006:



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
-----						
AIRCRAFT PROCUREMENT, NAVY						
COMBAT AIRCRAFT						
AV-8B (V/STOL)HARRIER (MYP).....	---	1,707	---	1,707	---	---
EA-18G.....	4	310,175	4	310,175	---	---
EA-18G (AP-CY).....	---	26,486	---	26,486	---	---
F/A-18E/F (FIGHTER) HORNET (MYP).....	38	2,736,230	38	2,736,230	---	---
F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY).....	---	86,105	---	86,105	---	---
V-22 (MEDIUM LIFT).....	9	993,302	9	993,302	---	---
V-22 (MEDIUM LIFT) (AP-CY).....	---	67,274	---	67,274	---	---
UH-1Y/AH-1Z.....	10	307,479	10	318,279	---	+10,800
MH-60S (MYP).....	26	463,369	26	463,369	---	---
MH-60S (MYP) (AP-CY).....	---	125,698	---	125,698	---	---
MH-60R.....	12	435,421	12	439,421	---	+4,000
MH-60R (AP-CY).....	---	119,078	---	119,078	---	---
E-2C (EARLY WARNING) HAWKEYE (MYP).....	2	210,952	2	210,952	---	---
E-2C (EARLY WARNING) HAWKEYE (MYP) (AP-CY).....	---	38,000	---	38,000	---	---
	-----	-----		-----		-----
TOTAL, COMBAT AIRCRAFT.....		5,921,276		5,936,076		+14,800
AIRLIFT AIRCRAFT						
C-40A.....	---	10,312	---	10,312	---	---
	-----	-----		-----		-----
TOTAL, AIRLIFT AIRCRAFT.....		10,312		10,312		---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
TRAINER AIRCRAFT						
T-45TS (TRAINER) GOSHAWK.....	6	239,240	6	239,240	---	---
JPATS.....	---	2,411	---	24,911	---	+22,500
TOTAL, TRAINER AIRCRAFT.....		241,651		264,151		+22,500
OTHER AIRCRAFT						
KC-130J.....	12	1,092,743	4	321,089	-8	-771,654
ADVANCE PROCUREMENT (CY).....	---	---	---	45,626	---	+45,626
F-5.....	9	4,517	9	4,517	---	---
TOTAL, OTHER AIRCRAFT.....		1,097,260		371,232		-726,028
MODIFICATION OF AIRCRAFT						
EA-6 SERIES.....	---	120,619	---	123,619	---	+3,000
AV-8 SERIES.....	---	34,862	---	34,862	---	---
ADVERSARY.....	---	5,013	---	5,013	---	---
F-18 SERIES.....	---	422,444	---	417,444	---	-5,000
H-46 SERIES.....	---	55,427	---	55,427	---	---
AH-1W SERIES.....	---	7,656	---	17,156	---	+9,500
H-53 SERIES.....	---	14,917	---	22,917	---	+8,000
SH-60 SERIES.....	---	12,360	---	12,360	---	---
H-1 SERIES.....	---	7,395	---	8,395	---	+1,000
EP-3 SERIES.....	---	55,120	---	55,120	---	---
P-3 SERIES.....	---	163,348	---	185,500	---	+22,152
S-3 SERIES.....	---	751	---	751	---	---
E-2 SERIES.....	---	13,654	---	13,654	---	---
TRAINER A/C SERIES.....	---	14,004	---	14,004	---	---
C-2A.....	---	29,575	---	29,575	---	---
C-130 SERIES.....	---	42,698	---	32,698	---	-10,000

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
FEWSG.....	---	605	---	605	---	---
CARGO/TRANSPORT A/C SERIES.....	---	19,914	---	19,914	---	---
E-6 SERIES.....	---	11,219	---	11,219	---	---
EXECUTIVE HELICOPTERS SERIES.....	---	16,734	---	16,734	---	---
SPECIAL PROJECT AIRCRAFT.....	---	20,762	---	28,262	---	+7,500
T-45 SERIES.....	---	49,980	---	42,980	---	-7,000
POWER PLANT CHANGES.....	---	26,334	---	26,334	---	---
JPATS SERIES.....	---	719	---	719	---	---
AVIATION LIFE SUPPORT MODS.....	---	323	---	323	---	---
COMMON ECM EQUIPMENT.....	---	51,376	---	55,376	---	+4,000
COMMON AVIONICS CHANGES.....	---	214,202	---	181,395	---	-32,807
COMMON DEFENSIVE WEAPON SYSTEM.....	---	13,752	---	13,752	---	---
ID SYSTEMS.....	---	7,741	---	7,741	---	---
V-22 (TILT/ROTOR ACFT) OSPREY.....	---	81,002	---	81,002	---	---
TOTAL, MODIFICATION OF AIRCRAFT.....		1,514,506		1,514,851		+345
AIRCRAFT SPARES AND REPAIR PARTS						
SPARES AND REPAIR PARTS.....	---	1,089,236	---	1,060,823	---	-28,413
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES						
COMMON GROUND EQUIPMENT.....	---	499,469	---	475,579	---	-23,890
AIRCRAFT INDUSTRIAL FACILITIES.....	---	9,508	---	9,508	---	---
WAR CONSUMABLES.....	---	10,437	---	10,437	---	---
OTHER PRODUCTION CHARGES.....	---	15,467	---	15,467	---	---
SPECIAL SUPPORT EQUIPMENT.....	---	106,376	---	106,376	---	---
FIRST DESTINATION TRANSPORTATION.....	---	1,628	---	1,628	---	---
TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES....		642,885		618,995		-23,890
TOTAL, AIRCRAFT PROCUREMENT, NAVY.....		10,517,126		9,776,440		-740,686

## WEAPONS PROCUREMENT, NAVY

Fiscal year 2005 appropriation .....	\$2,114,720,000
Fiscal year 2006 budget request .....	2,707,841,000
Committee recommendation .....	2,596,781,000
Change from budget request .....	– 111,060,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$2,596,781,000 for Weapons Procurement, Navy, which is \$482,061,000 more than the amount provided in fiscal year 2005 and \$111,060,000 less than the request for fiscal year 2006. The following report and project level tables provide a summary of the Committee's recommendation.

Explanation of Project Level Adjustments  
[In thousands of dollars]

P-1	Budget Request	Committee Recommended	Change from Request
<b>4 TOMAHAWK</b>	<b>353,409</b>	<b>301,153</b>	<b>-52,256</b>
Reduction in quantity from 379 to 308		-52,256	
<b>7 JSOW</b>	<b>144,449</b>	<b>146,449</b>	<b>2,000</b>
Program increase		2,000	
<b>12 AERIAL TARGETS</b>	<b>101,882</b>	<b>92,882</b>	<b>-9,000</b>
TA/AS range instrumentation equipment		-9,000	
<b>18 ORDNANCE SUPPORT EQUIPMENT</b>	<b>45,410</b>	<b>52,410</b>	<b>7,000</b>
MK-48 ADCAP torpedo critical components production		5,000	
Torpedo technology insertion		2,000	
<b>22 MK-48 TORPEDO ADCAP MODS</b>	<b>61,309</b>	<b>35,920</b>	<b>-25,389</b>
MK-48 CBASS reduction in procurement rate		-25,389	
<b>30 GUN MOUNT MODS</b>	<b>84,142</b>	<b>55,727</b>	<b>-28,415</b>
Reduce growth in MK 38 mod 2 gun mount		-29,415	
MK 45 Mod 4 gun upgrades		1,000	
<b>35 SPARES AND REPAIR PARTS</b>	<b>75,319</b>	<b>70,319</b>	<b>-5,000</b>
Reduction to growth -- Standard missile		-5,000	

## MK 48 ADCAP TORPEDO MODS

The Committee recommends \$35,920,000 for modifications to the MK-48 Advanced Capability (ADCAP) torpedo, a reduction of \$25,389,000 from the budget estimate. The Navy had proposed to enter full rate production in fiscal year 2006 for a modification involving the Common Broadband Advanced Sonar System (CBASS), after low rate production in fiscal years 2004 and 2005. The Committee understands that the program has experienced late hardware deliveries and obligation delays during the past year. Given these problems, the Committee recommendation allows funding for 30 mod kits instead of the 84 kits proposed. This is still twice the LRIP rate of 15 kits per year, and will allow a more gradual acceleration to full production.

## GUN MOUNT MODIFICATIONS

The Committee recommendation includes a reduction of \$29,415,000 in proposed funding for the MK 38 Mod 2 gun mount. The budget had proposed an increase from 16 units in fiscal year 2005 to 113 units in fiscal year 2006, effectively funding three future years of requirements in a single year. While the Committee continues to support this program, the proposed rate of growth is neither justified nor affordable. The Committee recommendation allows one-half the planned growth, which is sufficient to fund 65 gun mounts in fiscal year 2006.

## TOMAHAWK

The Committee recommends \$301,153,000 in this appropriation to procure 308 Tomahawk missiles. In addition, funding of \$81,696,000 is provided in title IX for an additional 111 missiles, for a total fiscal year 2006 buy of 419 missiles. The Committee is disturbed to learn that, in contrast to other weapon systems, the Navy is not replacing Tomahawk missiles consumed in the Global War on Terror, but is instead drawing down the existing stockpile and cross-decking weapons. The Committee finds this practice unacceptable. Funds in title IX will help restore the inventory losses caused by Operation Iraqi Freedom and Operation Enduring Freedom.

## PROGRAM RECOMMENDED

The total program recommended in this bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
WEAPONS PROCUREMENT, NAVY						
MODIFICATION OF MISSILES						
TRIDENT II MODS.....	---	932,680	---	932,680	---	---
SUPPORT EQUIPMENT AND FACILITIES						
MISSILE INDUSTRIAL FACILITIES.....	---	3,413	---	3,413	---	---
		-----		-----		-----
TOTAL, BALLISTIC MISSILES.....		936,093		936,093		---
OTHER MISSILES						
STRATEGIC MISSILES						
TOMAHAWK.....	379	353,409	308	301,153	-71	-52,256
TACTICAL MISSILES						
AMRAAM.....	101	81,507	101	81,507	---	---
SIDEWINDER.....	165	37,823	165	37,823	---	---
JSOW.....	420	144,449	420	146,449	---	+2,000
STANDARD MISSILE.....	75	145,676	75	145,676	---	---
RAM.....	90	86,944	90	86,944	---	---
AERIAL TARGETS.....	---	101,882	---	92,882	---	-9,000
OTHER MISSILE SUPPORT.....	---	10,336	---	10,336	---	---
MODIFICATION OF MISSILES						
ESSM.....	116	99,833	116	99,833	---	---
STANDARD MISSILES MODS.....	---	53,531	---	53,531	---	---
SUPPORT EQUIPMENT AND FACILITIES						
WEAPONS INDUSTRIAL FACILITIES.....	---	4,112	---	4,112	---	---
ORDNANCE SUPPORT EQUIPMENT						
ORDNANCE SUPPORT EQUIPMENT.....	---	45,410	---	52,410	---	+7,000
		-----		-----		-----
TOTAL, OTHER MISSILES.....		1,164,912		1,112,656		-52,256

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
-----						
TORPEDOES AND RELATED EQUIPMENT						
TORPEDOES AND RELATED EQUIP.						
SSTD.....	---	3,994	---	3,994	---	---
ASW TARGETS.....	---	24,557	---	24,557	---	---
MOD OF TORPEDOES AND RELATED EQUIP						
MK-46 TORPEDO MODS.....	---	76,591	---	76,591	---	---
MK-48 TORPEDO ADCAP MODS.....	---	61,309	---	35,920	---	-25,389
QUICKSTRIKE MINE.....	---	3,018	---	3,018	---	---
SUPPORT EQUIPMENT						
TORPEDO SUPPORT EQUIPMENT.....	---	29,234	---	29,234	---	---
ASW RANGE SUPPORT.....	---	13,039	---	13,039	---	---
DESTINATION TRANSPORTATION						
FIRST DESTINATION TRANSPORTATION.....	---	3,188	---	3,188	---	---
		-----		-----		-----
TOTAL, TORPEDOES AND RELATED EQUIPMENT.....		214,930		189,541		-25,389
OTHER WEAPONS						
GUNS AND GUN MOUNTS						
SMALL ARMS AND WEAPONS.....	---	22,515	---	22,515	---	---
MODIFICATION OF GUNS AND GUN MOUNTS						
CIWS MODS.....	---	195,648	---	195,648	---	---
COAST GUARD WEAPONS.....	---	5,375	---	5,375	---	---
GUN MOUNT MODS.....	---	84,142	---	55,727	---	-28,415
OTHER						
TACTICAL UAV - PIONEER.....	---	1,964	---	1,964	---	---
CRUISER MODERNIZATION.....	---	5,428	---	5,428	---	---
AIRBORNE MINE NEUTRALIZATION SYSTEMS.....	---	1,515	---	1,515	---	---
		-----		-----		-----
TOTAL, OTHER WEAPONS.....		316,587		288,172		-28,415
SPARES AND REPAIR PARTS.....	---	75,319	---	70,319	---	-5,000
		-----		-----		-----
TOTAL, WEAPONS PROCUREMENT, NAVY.....		2,707,841		2,596,781		-111,060



PROCUREMENT OF AMMUNITION, NAVY AND MARINE  
CORPS

Fiscal year 2005 appropriation .....	\$888,340,000
Fiscal year 2006 budget request .....	872,849,000
Committee recommendation .....	885,170,000
Change from budget request .....	+12,321,000

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

COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$885,170,000 for Procurement of Ammunition, Navy and Marine Corps, which is \$3,170,000 less than the amount provided in fiscal year 2005 and \$12,321,000 more than the request for fiscal year 2006. The following report and project level tables provide a summary of the Committee's recommendation.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>3 AIRBORNE ROCKETS, ALL TYPES</b>	<b>35,159</b>	<b>27,080</b>	<b>-8,079</b>
Program delay		-8,079	
<b>21 LINEAR CHARGES, ALL TYPES</b>	<b>38,761</b>	<b>43,461</b>	<b>4,700</b>
Charge, Demolition, Linear, High Explosive (HE),			
Composition C4, M58A4 with Fuze, Electric M113A4		2,000	
Anti-Personnel Obstacle Breaching System (APOBS)		2,700	
<b>23 40 MM, ALL TYPES</b>	<b>58,148</b>	<b>60,148</b>	<b>2,000</b>
Cartridge, 40mm High Explosive Dual Purpose (HEDP),			
M430		2,000	
<b>26 120MM, ALL TYPES</b>	<b>7,231</b>	<b>9,931</b>	<b>2,700</b>
120 MM Tank Ammunition-M1028 Canister Rounds		2,700	
<b>30 ROCKETS, ALL TYPES</b>	<b>0</b>	<b>9,000</b>	<b>9,000</b>
SMAW, NE Ammunition		4,000	
SMAW, High Explosive Dual Purpose (HEDP)			
Ammunition		1,000	
M72A7 Lightweight Attack Weapon System (LAW)		4,000	
<b>36 AMMO MODERNIZATION</b>	<b>7,350</b>	<b>9,350</b>	<b>2,000</b>
Multi-Purpose Optic-USMC Systems Command		2,000	

PROGRAM RECOMMENDED

The total program recommended in this bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
PROCUREMENT OF AMMO, NAVY & MARINE CORPS						
PROC AMMO, NAVY						
NAVY AMMUNITION						
GENERAL PURPOSE BOMBS.....	---	135,355	---	135,355	---	---
JDAM.....	3,400	82,589	3,400	82,589	---	---
AIRBORNE ROCKETS, ALL TYPES.....	---	35,159	---	27,080	---	-8,079
MACHINE GUN AMMUNITION.....	---	23,666	---	23,666	---	---
PRACTICE BOMBS.....	---	56,569	---	56,569	---	---
CARTRIDGES & CART ACTUATED DEVICES.....	---	32,586	---	32,586	---	---
AIRCRAFT ESCAPE ROCKETS.....	---	10,860	---	10,860	---	---
AIR EXPENDABLE COUNTERMEASURES.....	---	70,174	---	70,174	---	---
JATOS.....	---	4,566	---	4,566	---	---
5 INCH/54 GUN AMMUNITION.....	---	25,923	---	25,923	---	---
INTERMEDIATE CALIBER GUN AMMUNITION.....	---	1,252	---	1,252	---	---
OTHER SHIP GUN AMMUNITION.....	---	40,144	---	40,144	---	---
SMALL ARMS & LANDING PARTY AMMO.....	---	35,639	---	35,639	---	---
PYROTECHNIC AND DEMOLITION.....	---	13,910	---	13,910	---	---
AMMUNITION LESS THAN \$5 MILLION.....	---	3,157	---	3,157	---	---
TOTAL, PROC AMMO, NAVY.....		571,549		563,470		-8,079

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
PROC AMMO, MC						
MARINE CORPS AMMUNITION						
5.56 MM, ALL TYPES.....	---	37,452	---	37,452	---	---
7.62 MM, ALL TYPES.....	---	13,731	---	13,731	---	---
LINEAR CHARGES, ALL TYPES.....	---	38,761	---	43,461	---	+4,700
.50 CALIBER.....	---	34,882	---	34,882	---	---
40 MM, ALL TYPES.....	---	58,148	---	60,148	---	+2,000
60MM, ALL TYPES.....	---	16,224	---	16,224	---	---
81MM, ALL TYPES.....	---	17,211	---	17,211	---	---
120MM, ALL TYPES.....	---	7,231	---	9,931	---	+2,700
CTG 25MM, ALL TYPES.....	---	2,118	---	2,118	---	---
GRENADES, ALL TYPES.....	---	5,315	---	5,315	---	---
ROCKETS, ALL TYPES.....	---	---	---	9,000	---	+9,000
ARTILLERY, ALL TYPES.....	---	31,810	---	31,810	---	---
EXPEDITIONARY FIGHTING VEHICLE.....	---	5,738	---	5,738	---	---
DEMOLITION MUNITIONS, ALL TYPES.....	---	2,353	---	2,353	---	---
FUZE, ALL TYPES.....	---	3,648	---	3,648	---	---
NON LETHALS.....	---	1,127	---	1,127	---	---
AMMO MODERNIZATION.....	---	7,350	---	9,350	---	+2,000
ITEMS LESS THAN \$5 MILLION.....	---	18,201	---	18,201	---	---
TOTAL, PROC AMMO, MC.....		301,300		321,700		+20,400
TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS...		872,849		885,170		+12,321

## SHIPBUILDING AND CONVERSION, NAVY

Fiscal year 2005 appropriation .....	\$10,427,443,000
Fiscal year 2006 budget request .....	8,721,165,000
Committee recommendation .....	9,613,358,000
Change from budget request .....	+892,193,000

This appropriation provides funds for the construction of new ships and the purchase and conversion of existing ships, including hull, mechanical and electrical equipment, electronics, guns, torpedo and missile launching systems, and communication systems.

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$9,613,358,000 for Shipbuilding and Conversion, Navy (SC,N) which is \$814,085,000 less than the amount provided in fiscal year 2005 and \$892,193,000 more than the request for fiscal year 2006. In addition, the bill includes rescissions of fiscal year 2005 SCN appropriations totaling \$325,000,000. The following report and project level tables provide a summary of the Committee's recommendation.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>6 CVN REFUELING OVERHAUL</b>	<b>1,493,563</b>	<b>1,300,000</b>	<b>-193,563</b>
Reduction in scope of FY06 work		-193,563	
<b>13 DD(X) (AP-CY)</b>	<b>715,992</b>	<b>0</b>	<b>-715,992</b>
Deferral of program funding		-715,992	
<b>14 DDG-51</b>	<b>225,427</b>	<b>1,550,000</b>	<b>1,324,573</b>
Additional DDG-51 destroyer		1,400,000	
Completion of prior year ships		150,000	
<b>DDG-51 MODERNIZATION PROGRAM</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>
Continuation of modernization program		50,000	
<b>LITTORAL COMBAT SHIP</b>	<b>0</b>	<b>440,000</b>	<b>440,000</b>
Two additional LCS ships		440,000	
<b>19 LHA-R (AP-CY)</b>	<b>150,447</b>	<b>200,447</b>	<b>50,000</b>
Additional funding		50,000	
<b>21 OUTFITTING</b>	<b>426,987</b>	<b>385,000</b>	<b>-41,987</b>
Reduction in growth		-41,987	
<b>22 SERVICE CRAFT</b>	<b>56,255</b>	<b>46,000</b>	<b>-10,255</b>
Reduction in growth		-16,255	
Aft ramp range retriever craft		6,000	
<b>23 LCAC SLEP</b>	<b>110,583</b>	<b>100,000</b>	<b>-10,583</b>
Competitive contract savings		-10,583	

## STABILITY OF NAVY SHIPBUILDING PLAN

The Committee remains concerned over the continued instability in Navy's shipbuilding program. In last year's report, the Committee wrote:

*"The Committee remains deeply troubled by the lack of stability in the Navy's shipbuilding program. Often both the current and out-year ship construction profile is dramatically altered with the submission of the next budget request. Programs justified to Congress in terms of mission requirements in one year's budget are removed from the next. The continued shifting of the shipbuilding program promotes confusion and frustration throughout both the public and private sectors".*

Unfortunately, the fiscal year 2006 budget creates even more instability and uncertainty than in the recent past. The President's budget for fiscal year 2006 includes funds for only 4 new ships, (and only 2 under the SCN appropriation). This is one-half the number funded in fiscal year 2005. However, the long-term Navy plan suggests that, in only three years, the shipbuilding program will be up to 9 ships with an annual budget of almost \$14 billion. By the end of the Future Years Defense Program (FYDP), the Navy projects almost \$18 billion a year for 12 ships. The Committee believes that not only does fiscal year 2006 constitute a dangerous "notch" in the shipbuilding plan, but the outyear plan appears unrealistic. To more effectively address these issues, the Committee directs the Navy to submit to the congressional defense committees a ten-year shipbuilding plan, not later than the date of submission of the fiscal year 2007 President's budget. This plan should include total program quantities required, unit and budget costs assumed, and an assessment of technological risks remaining in each new design class. The plan should include new construction vessels funded in Research, Development, Test, and Evaluation, Navy, the National Defense Sealift Fund, and the Shipbuilding and Conversion, Navy appropriation.

The Committee recommendation, over all appropriations, includes 8 new construction ships. This provides a more stable shipbuilding program than proposed, and helps bridge the gap between today's ongoing programs and future needs. Although some difficult choices have been made to offset these requirements, the Committee believes the proposed funding profile will maintain today's shipbuilding capacity and provide additional warfighting capability while the Navy decides what it needs, what it can afford, and what technology is achievable in the outyears. Compared to the budget request, the Committee recommendation includes an additional DDG-51 destroyer, an additional T-AKE dry cargo/ammunition ship, and two additional littoral combat ships.

## AFFORDABILITY OF NAVY'S SHIPBUILDING PLAN

The Committee is concerned over the affordability of the Navy's future shipbuilding program. Over the current Future Years Defense Plan (fiscal years 2006 through 2011), the service plans to construct 49 new ships at a cost of approximately \$73.5 billion. Over that time period, the amount of funding allocated to new construction would rise from \$6.2 billion in fiscal year 2006 to an esti-



mated \$17.7 billion in fiscal year 2011. The Navy is currently projecting a requirement for a fleet size of between 260 and 325 ships, at an estimated annual ship construction cost of \$12 billion to \$15 billion. However, the Congressional Budget Office, in a report dated April 25, 2005, concluded that those estimates are understated by approximately \$3 billion per year. In other words, \$18 billion annually may be needed to sustain a program that, in fiscal year 2006, is budgeted at slightly more than \$6 billion. OSD's Force Transformation Office recently observed that none of the five key financial assumptions upon which the Navy's plan relies are materializing. Instead, they suggest that "trends in all five areas are moving in the wrong direction". The Committee encourages the Navy to redouble its efforts to lower costs for ship classes on the drawing boards, to provide a more affordable plan for the future.

The Committee believes the Navy will not be able to afford the fleet it needs if it cannot control costs better for ships under construction, and lower costs for ship classes on the drawing boards, as discussed more fully in the paragraphs below.

#### COST GROWTH AND COST CONTROL IN ONGOING PROGRAMS

The Committee is dismayed over continuing cost growth in ongoing shipbuilding programs. The Navy is now estimating a total government liability of \$6,057,000,000 on the CVN-77—a program with a statutory cost cap of \$4,600,000,000. The fiscal year 2006 budget includes funds for cost growth in this program as well as the LPD-17 and SSN-774 programs, and the Committee understands that even further funding may be needed to complete those efforts in future budgets. The Government Accountability Office, in a report dated February 28, 2005, found a number of problems in Navy's ship cost estimating process. Among other things, GAO auditors concluded that:

- Navy practices for estimating costs, contracting, and budgeting for ships have resulted in unrealistic funding of programs, increasing the likelihood of cost growth;
- In the programs surveyed, Navy staff did not conduct uncertainty analyses to measure and plan for the probability of cost growth;
- Navy did not conduct independent cost estimates for its most expensive asset, nuclear aircraft carriers;
- Contract prices were negotiated and budgets established without making full use of design knowledge and construction experience; and
- When unexpected events occurred, the incomplete and untimely reporting on program status delayed the identification of problems and timely budgeting for their correction.

These substandard practices lead to cost growth, which drains away the resources needed to build additional ships. The Committee expects the Navy to expeditiously address the findings and recommendations of the GAO report. Further, the Committee directs the Navy to submit, not later than December 31, 2005, a plan for resolving contract cost growth on existing shipbuilding programs such as the Virginia-class submarine and the LPD-17, including the option of possibly converting remaining work to fixed price contracts.

## DDG-51 MODERNIZATION PROGRAM

The Committee recommends \$50,000,000 to continue the DDG-51 Modernization Program. This is the same level as enacted for fiscal year 2005. Once again this year, the Committee expects the program to focus on expanded warfighting capability, reduced total ownership cost, and the expanded use of open architecture.

## LITTORAL COMBAT SHIP

The Committee recommends \$440,000,000 to construct two additional Littoral Combat Ships (LCSs) out of the SCN appropriation. The President's budget requested, and the Committee bill includes, \$249,000,000 for an additional LCS ship in the RDT&E, Navy appropriation. The Committee remains very supportive of the LCS program, and believes that further procurement in fiscal year 2006 is prudent and reasonable given the status of the program at this point in time. The Committee directs that, prior to obligation of SCN funds for the third and fourth "flight zero" LCS ships, the Navy certify in writing to the congressional defense committees that the ship designs from each prime contractor are sufficiently stable to allow further construction. The Committee also believes that, while the LCS ship itself is of stable and mature design, the mission modules essential to LCS warfighting capabilities are less mature. A number of these technologies have not been demonstrated in an operational environment, and cost estimates for the mission modules appear immature as well. To address this issue, the Committee directs the Navy to submit, not later than February 1, 2006, a report on the development and procurement plan for LCS mission modules, including a description of the development status of each subsystem. The report shall include a schedule showing how production of those modules align with planned LCS ship delivery schedules and an allocation scheme showing how modules would be allocated among LCS-class ships.

## LHA(R)

The Committee recommends \$200,447,000 for advance procurement of the LHA(R), an increase of \$50,000,000 above the budget estimate. The Committee supports the LHA(R) program, and directs the Navy to reconsider its proposal to request split funding for LHA(R) over the FY07-08 timeframe, and instead follow the full funding principle for this ship class, to ensure an adequate budget is in hand before contract award.

## DD(X) DESTROYER

The Committee recommendation deletes the \$715,992,000 requested for advance procurement for the DD(X) next generation destroyer, and rescinds fiscal year 2005 advance procurement funding of \$304,000,000. The recommendation on fiscal year 2006 funding is consistent with recommendations of the House in H.R. 1815, the National Defense Authorization Act for Fiscal Year 2006. The DD(X) program has encountered serious problems over the past year, on two separate fronts:

*Outyear funding and acquisition strategy.*—When internal budget decisions in late 2004 reduced the planned buy of this ship class

to one per year, unit costs rose significantly, causing the Navy to propose an early downselect and “winner take all” competition. This change to the program of record was denied by the Congress. With such low quantities, ships included in the current FYDP would cost approximately \$2.75 billion each. This is double the cost of DDG-51 destroyers procured in fiscal year 2005.

*Technological difficulties.*—The development program has run into difficulties over the past year. The integrated power system, the volume search radar, the peripheral vertical launch system, and the integrated deckhouse have all experienced problems. Although not unusual for a program of this size and complexity, these difficulties highlight the fact that much development work remains to be done. In addition, several changes have added weight to the ship design, which raises technical risk and reduces flexibility for potential changes in the future.

Considering the uncertainty in this program and the lack of authorization, the Committee believes the program is likely to be restructured, and a new cost and acquisition strategy developed, before proceeding to advance procurement. As discussed further under “Research, Development, Test, and Evaluation, Navy”, the Committee bill includes \$670,000,000 for DD(X) to continue development efforts.

#### DDG-51 GUIDED MISSILE DESTROYER

In last year’s report, the Committee expressed the view that because of likely schedule delay in the DD(X) next generation destroyer program, at least one DDG-51 destroyer would be necessary in fiscal year 2006. At that time, the Committee recommended advance procurement funding for a new DDG-51, and directed the Navy to include the remaining funds in its fiscal year 2006 budget request. The DDG-51 is a highly capable warship. This is especially true for the most recent ships, that have been outfitted with crew reduction technologies. The DDG-51 program is currently in full rate production, with 14 ships under construction or in the planning phase at shipyards by the end of this year. Because of the delay in the DD(X) program, as well as significant technology risks remaining in the DD(X) development program, the Committee believes it is imperative to procure an additional DDG-51 destroyer, and \$1,400,000,000 has been included for this purpose.

#### PROGRAM RECOMMENDED

The total program recommended in this bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY	AMOUNT	COMMITTEE RECOMMENDED QTY	AMOUNT	CHANGE FROM REQUEST QTY	AMOUNT
SHIPBUILDING & CONVERSION, NAVY						
OTHER WARSHIPS						
CARRIER REPLACEMENT PROGRAM (AP-CY).....	---	564,913	---	564,913	---	---
VIRGINIA CLASS SUBMARINE.....	1	1,637,698	1	1,637,698	---	---
VIRGINIA CLASS SUBMARINE (AP-CY).....	---	763,786	---	763,786	---	---
SSGN CONVERSION.....	---	286,516	---	286,516	---	---
CVN REFUELING OVERHAUL.....	1	1,493,563	1	1,300,000	---	-193,563
CVN REFUELING OVERHAULS (AP-CY).....	---	20,000	---	20,000	---	---
SSN ERO (AP-CY).....	---	39,524	---	39,524	---	---
SSBN ERO.....	1	230,193	1	230,193	---	---
SSBN REFUELING OVERHAULS (AP-CY).....	---	62,248	---	62,248	---	---
DD(X) (ADV PROCUREMENT).....	---	715,992	---	---	---	-715,992
DDG-51.....	---	225,427	1	1,550,000	+1	+1,324,573
DDG-51 MODERNIZATION PROGRAM.....	---	---	---	50,000	---	+50,000
LITTORAL COMBAT SHIP.....	---	---	2	440,000	+2	+440,000
TOTAL, OTHER WARSHIPS.....		6,039,860		6,944,878		+905,018
AMPHIBIOUS SHIPS						
LHD-1 AMPHIBIOUS ASSAULT SHIP.....	---	197,769	---	197,769	---	---
LPD-17.....	1	1,344,741	1	1,344,741	---	---
LHA-R (AP-CY).....	---	150,447	---	200,447	---	+50,000
TOTAL, AMPHIBIOUS SHIPS.....		1,692,957		1,742,957		+50,000
AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM COSTS						
AUXILIARIES, CRAFT AND PRIOR YEAR PROGRAM COST OUTFITTING.....	---	426,987	---	385,000	---	-41,987
SERVICE CRAFT.....	---	56,255	---	46,000	---	-10,255
LCAC SLEP.....	6	110,583	6	100,000	---	-10,583
COMPLETION OF PY SHIPBUILDING PROGRAMS.....	---	394,523	---	394,523	---	---
TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM.....		988,348		925,523		-62,825
TOTAL, SHIPBUILDING & CONVERSION, NAVY.....		8,721,165		9,613,368		+892,193

## OTHER PROCUREMENT, NAVY

Fiscal year 2005 appropriation .....	\$4,875,786,000
Fiscal year 2006 budget request .....	5,487,818,000
Committee recommendation .....	5,461,196,000
Change from budget request .....	- 26,622,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$5,461,196,000 for Other Procurement, Navy, which is \$585,410,000 more than the amount provided in fiscal year 2005 and \$26,622,000 less than the request for fiscal year 2006. The following report and project level tables provide a summary of the Committee's recommendation.

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

P-1	Budget Request	Committee Recommended	Change from Request
<b>1 LM-2500 GAS TURBINE</b>	<b>8,644</b>	<b>6,894</b>	<b>-1,750</b>
Reduce FADEC shipsets from 5 to 3		-1,750	
<b>2 ALLISON 501K GAS TURBINE</b>	<b>22,208</b>	<b>21,696</b>	<b>-512</b>
Reduction in FADEC (GF015) unit cost		-512	
<b>3 OTHER NAVIGATION EQUIPMENT</b>	<b>30,747</b>	<b>26,409</b>	<b>-4,338</b>
Scalable ECDIS-N production rate reduction		-1,004	
INS ECP/FC kits		-3,334	
<b>5 SUB PERISCOPES &amp; IMAGING EQUIP</b>	<b>76,613</b>	<b>62,642</b>	<b>-13,971</b>
Hold procurement rate for type 8 rangefinder and IRST systems to FY05 level		-13,971	
<b>7 FIREFIGHTING EQUIPMENT</b>	<b>31,710</b>	<b>35,710</b>	<b>4,000</b>
Joint water activated release system		4,000	
<b>10 SUBMARINE SUPPORT EQUIPMENT</b>	<b>19,912</b>	<b>20,912</b>	<b>1,000</b>
High performance brush program		1,000	
<b>11 VIRGINIA CLASS SUPPORT EQUIPMENT</b>	<b>175,572</b>	<b>128,072</b>	<b>-47,500</b>
Integrated test and maintenance system		-8,300	
Technology insertion, refresh, and upgrades		-45,200	
Wireless non-tactical data processing system		6,000	
<b>13 STRATEGIC PLATFORM SUPPORT EQUIPMENT</b>	<b>70,429</b>	<b>78,429</b>	<b>8,000</b>
Submarine common electronic equipment replacement Q-70		8,000	
<b>18 ITEMS LESS THAN \$5 MILLION</b>	<b>134,019</b>	<b>148,719</b>	<b>14,700</b>
Machinery control surveillance system project		4,000	
Canned lube pump for LSD-41/49 class		2,000	
CVN propeller replacement program		3,000	
Aircraft carrier aircraft elevator modification		5,700	
<b>24 STANDARD BOATS</b>	<b>15,671</b>	<b>18,671</b>	<b>3,000</b>
Special operations swimmer/diver training craft		3,000	
<b>30 RADAR SUPPORT</b>	<b>0</b>	<b>17,000</b>	<b>17,000</b>
AN/SYS-2(V) 13 track management systems for FFG-7 ships		5,000	
SPS-67 radar backfit upgrade		12,000	
<b>SPQ-9B RADAR</b>	<b>5,913</b>	<b>14,913</b>	<b>9,000</b>
AN/SPQ-9B shipboard radar transmitter upgrade		3,000	
SPA-25G radar display refresher kits		6,000	
<b>33 AN/SQQ-89 SURF ASW COMBAT SYSTEM</b>	<b>25,520</b>	<b>33,520</b>	<b>8,000</b>
Improved performance sonar (IPS) commonality		8,000	
<b>34 SSN ACOUSTICS</b>	<b>226,914</b>	<b>235,614</b>	<b>8,700</b>
Submarine acoustic modernization installation (ARCI)		3,000	
Complementary submarine acoustic system imps		1,700	
Common depth sounder		2,000	
Submarine technology insertion (Note: SBR(S) N96-278 and N03-049)		2,000	

P-1	Budget Request	Committee Recommended	Change from Request
35 UNDERSEA WARFARE SUPPORT EQUIPMENT Distributed engineering center for torpedo defense	13,962	15,962 2,000	2,000
37 SUBMARINE ACOUSTIC WARFARE SYSTEM Common acoustic sensor initiative	27,332	30,332 3,000	3,000
38 SSTO AN/SLQ-25A torpedo countermeasure systems upgrades	22,898	30,898 8,000	8,000
44 SHIPBOARD IW EXPLOIT Tapered slot antenna Tactical COMINT/ELINT integration	62,721	68,721 2,000 4,000	6,000
46 NAVY TACTICAL DATA SYSTEM SVS for carriers and Wallops Island LHA Q-70 upgrade Fleet peripheral equipment fielding SSDS/ACDS shore site upgrades	0	10,000 2,000 3,000 2,000 3,000	10,000
47 COOPERATIVE ENGAGEMENT CAPABILITY Program increase	16,474	21,474 5,000	5,000
49 NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) Q-70-based IT-21 servers	59,226	62,226 3,000	3,000
56 OTHER TRAINING EQUIPMENT Fund at FY05 level due to budget constraints	62,027	42,000 -20,027	-20,027
69 RADIAC Personal dosimeters	9,783	13,783 4,000	4,000
70 GPETE Allen telescope array	6,944 0	9,944 3,000	3,000
72 EMI CONTROL INSTRUMENTATION TRES network centric monitoring stations	5,995	7,995 2,000	2,000
76 SHIP COMMUNICATIONS AUTOMATION Reduction in growth due to budget constraints	253,960	202,000 -51,960	-51,960
79 SUBMARINE COMMUNICATION EQUIPMENT Replace/upgrade LF Awase, Japan Helix House	127,409	128,909 1,500	1,500
80 SATELLITE COMMUNICATIONS SYSTEMS Mini-DAMA communications set (AN/USC-42(v)(2))	71,754	78,954 7,200	7,200
86 INFO SYSTEMS SECURITY PROGRAM (ISSP) Intelligent agent security module (IASM)	96,201	99,201 3,000	3,000
88 COAST GUARD EQUIPMENT Reduction to growth	31,377	15,000 -16,377	-16,377
91 WEAPONS RANGE SUPPORT EQUIPMENT Multispectral threat emitter system Smart target threats -- Southern California offshore range	46,622	52,322 3,000 2,700	5,700

P-1	Budget Request	Committee Recommended	Change from Request
<b>94 AIRCRAFT LAUNCH &amp; RECOVERY EQUIPMENT</b>	<b>27,042</b>	<b>24,000</b>	<b>-3,042</b>
Reduction to growth due to budget constraints		-3,042	
<b>95 METEOROLOGICAL EQUIPMENT</b>	<b>25,129</b>	<b>22,818</b>	<b>-2,311</b>
Hold Tactical Environmental Support System to 6 units		-2,311	
<b>99 LAMPS MK III SHIPBOARD EQUIPMENT</b>	<b>18,152</b>	<b>20,152</b>	<b>2,000</b>
AN/SRQ-4 LAMPS MK III		2,000	
<b>100 OTHER AVIATION SUPPORT EQUIPMENT</b>	<b>6,458</b>	<b>12,458</b>	<b>6,000</b>
Joint aviation logistics technical data integration system security solution		6,000	
<b>101 NAVAL FIRES CONTROL SYSTEM</b>	<b>6,057</b>	<b>4,347</b>	<b>-1,710</b>
Smooth out procurement and installation rate		-1,710	
<b>104 RAM GMLS</b>	<b>17,488</b>	<b>22,488</b>	<b>5,000</b>
Phalanx SeaRAM		5,000	
<b>106 AEGIS SUPPORT EQUIPMENT</b>	<b>98,881</b>	<b>105,781</b>	<b>6,900</b>
Aegis computer center upgrades		4,000	
Naval tactical fiber switch		2,900	
<b>112 SSN COMBAT CONTROL SYSTEMS</b>	<b>138,180</b>	<b>135,199</b>	<b>-2,981</b>
SSGN sustaining support		-6,981	
Virginia-class automation/manning reduction tech (Note: SBIR N03-046)		2,000	
Weapon launch systems technology insertion		2,000	
<b>123 CONSTRUCTION &amp; MAINTENANCE EQUIPMENT</b>	<b>31,033</b>	<b>44,033</b>	<b>13,000</b>
Naval construction force construction and maintenance equipment		13,000	
<b>124 FIRE FIGHTING EQUIPMENT</b>	<b>14,320</b>	<b>15,820</b>	<b>1,500</b>
Firefighting, Naval District Washington		1,500	
<b>128 ITEMS UNDER \$5 MILLION</b>	<b>26,459</b>	<b>30,459</b>	<b>4,000</b>
Digital stores management system (DSMS)		4,000	
<b>130 MATERIALS HANDLING EQUIPMENT</b>	<b>12,946</b>	<b>13,946</b>	<b>1,000</b>
NIROP industrial facilities materials staging area		1,000	
<b>131 OTHER SUPPLY SUPPORT EQUIPMENT</b>	<b>15,872</b>	<b>17,872</b>	<b>2,000</b>
Serial number tracking system		2,000	
<b>134 TRAINING SUPPORT EQUIPMENT</b>	<b>15,984</b>	<b>19,984</b>	<b>4,000</b>
Laser marksmanship training system for the Navy Reserve		3,000	
Virtual reality parachute simulator (ParaSim)		1,000	
<b>135 COMMAND SUPPORT EQUIPMENT</b>	<b>60,768</b>	<b>62,268</b>	<b>1,500</b>
Man overboard identification system		1,500	
<b>139 OPERATING FORCES SUPPORT EQUIPMENT</b>	<b>7,925</b>	<b>10,925</b>	<b>3,000</b>
Envelope protective covers for weapons and deck equipment protection on surface combatants		3,000	



<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>142 PHYSICAL SECURITY EQUIPMENT</b>	<b>238,276</b>	<b>191,476</b>	<b>-46,800</b>
Transfer to Title IX		-48,800	
Body armor quick release systems for naval anti-terrorism		2,000	
<b>999 CLASSIFIED PROGRAMS</b>	<b>10,899</b>	<b>10,856</b>	<b>-43</b>
Program reduction		-43	

## LM-2500 GAS TURBINE

The Committee recommendation of \$6,894,000 allows a smoother ramp up of production for FADEC shipsets by funding 3 units in fiscal year 2006 compared to 1 in each of the previous two years. The budget had proposed 5 shipsets in fiscal year 2006.

## SUBMARINE PERISCOPES AND IMAGING EQUIPMENT

This program provides funds for ship alterations (ShipAlts) of Patriot type 18 and type 8 rangefinder and infrared search and track (IRST) systems. The Committee recommendation of \$62,642,000 allows funding for 9 systems, which is the same quantity as funded in fiscal year 2005.

## VIRGINIA CLASS SUPPORT EQUIPMENT

The Committee recommends \$128,072,000, a reduction of \$47,500,000 from the budget estimate. The Committee believes the proposed technology insertion upgrades and test and maintenance system improvements can proceed at a slower pace without overall impact to the program. The recommended level is still a significant increase over the \$57,800,000 provided in fiscal year 2005.

## SHIP COMMUNICATIONS AUTOMATION

The Committee recommends \$202,000,000, a reduction of \$51,960,000 from the budget estimate. This program funds a variety of upgrades to both internal and external shipboard communications. The fiscal year 2006 budget proposed to raise funding in this program by 58 percent, from \$160,733,000 in fiscal year 2005 to \$253,960,000 in fiscal year 2006. This level of funding drops significantly in fiscal year 2007. The Committee recommendation provides a lower rate of growth that is more in line with outyear funding plans.

## COAST GUARD EQUIPMENT

This program provides for Navy-type, Navy-owned equipment for Coast Guard vessels such as the Integrated Deepwater Systems (IDS) National Security Cutter. Given the uncertainty over fiscal year 2006 funding for the IDS program, the Committee recommends \$15,000,000 for Coast Guard equipment, a reduction of \$16,377,000 from the budget estimate. This mirrors the Committee's proposed reductions in the overall IDS program, and is well above the amounts provided for fiscal year 2004 and 2005.

## SSN COMBAT CONTROL SYSTEMS

The President's budget requested \$6,981,000 for SSGN sustaining support, which is described in the budget justifications as an upgrade to the Tomahawk Weapon Control System. Since all 4 of these vessels are in shipyards now, with sea trials not beginning on the first ship until later this year, the Committee believes these funds are premature. The Committee notes that these submarine conversions are on an accelerated construction schedule, which would suggest that their mission systems incorporate the most cur-

rent technology available. The Committee defers these funds without prejudice.

#### PHYSICAL SECURITY EQUIPMENT

The Committee recommendation reduces this program by \$48,800,000, and includes such funds under title IX of the bill. The Committee is advised by the Navy that this funding is directly related to Operation Iraqi Freedom, and would fund the procurement of 16 shipsets of the Shipboard Protection System. These are urgent requirements to provide in-theater capabilities for harbor defense and shipboard protection.

#### PROGRAM RECOMMENDED

The total program recommended in this bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER PROCUREMENT, NAVY						
SHIPS SUPPORT EQUIPMENT						
SHIP PROPULSION EQUIPMENT						
LM-2500 GAS TURBINE.....	---	8,644	---	6,894	---	-1,750
ALLISON 501K GAS TURBINE.....	---	22,208	---	21,696	---	-512
NAVIGATION EQUIPMENT						
OTHER NAVIGATION EQUIPMENT.....	---	30,747	---	26,409	---	-4,338
UNDERWAY REPLENISHMENT EQUIPMENT						
UNDERWAY REPLENISHMENT EQUIPMENT.....	---	918	---	918	---	---
PERISCOPES						
SUB PERISCOPES & IMAGING EQUIP.....	---	76,613	---	62,642	---	-13,971
OTHER SHIPBOARD EQUIPMENT						
DDG MOD.....	---	2,998	---	2,998	---	---
FIREFIGHTING EQUIPMENT.....	---	31,710	---	35,710	---	+4,000
COMMAND AND CONTROL SWITCHBOARD.....	---	2,852	---	2,852	---	---
POLLUTION CONTROL EQUIPMENT.....	---	32,889	---	32,889	---	---
SUBMARINE SUPPORT EQUIPMENT.....	---	19,912	---	20,912	---	+1,000
VIRGINIA CLASS SUPPORT EQUIPMENT.....	---	175,572	---	128,072	---	-47,500
SUBMARINE BATTERIES.....	---	26,575	---	26,575	---	---
STRATEGIC PLATFORM SUPPORT EQUIP.....	---	70,429	---	78,429	---	+8,000
DSSP EQUIPMENT.....	---	12,718	---	12,718	---	---
CG-MODERNIZATION.....	---	135,253	---	135,253	---	---
LCAC.....	---	19,953	---	19,953	---	---
MINESWEEPING EQUIPMENT.....	---	12,372	---	12,372	---	---
ITEMS LESS THAN \$5 MILLION.....	---	134,019	---	148,719	---	+14,700
CHEMICAL WARFARE DETECTORS.....	---	897	---	897	---	---
SUBMARINE LIFE SUPPORT SYSTEM.....	---	13,672	---	13,672	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	QTY AMOUNT	QTY AMOUNT	QTY AMOUNT
REACTOR PLANT EQUIPMENT			
REACTOR POWER UNITS.....	--- 373,865	--- 373,865	--- ---
REACTOR COMPONENTS.....	--- 222,596	--- 222,596	--- ---
OCEAN ENGINEERING			
DIVING AND SALVAGE EQUIPMENT.....	--- 8,592	--- 8,592	--- ---
SMALL BOATS			
STANDARD BOATS.....	--- 15,671	--- 18,671	--- +3,000
TRAINING EQUIPMENT			
OTHER SHIPS TRAINING EQUIPMENT.....	--- 3,126	--- 3,126	--- ---
PRODUCTION FACILITIES EQUIPMENT			
OPERATING FORCES IPE.....	--- 25,657	--- 25,657	--- ---
OTHER SHIP SUPPORT			
NUCLEAR ALTERATIONS.....	--- 135,252	--- 135,252	--- ---
LCS MODULES.....	--- 36,811	--- 36,811	--- ---
TOTAL, SHIPS SUPPORT EQUIPMENT.....	1,652,521	1,615,150	-37,371
COMMUNICATIONS AND ELECTRONICS EQUIPMENT			
SHIP RADARS			
RADAR SUPPORT.....	--- ---	--- 17,000	--- +17,000
SPQ-9B RADAR.....	--- 5,913	--- 14,913	--- +9,000
SHIP SONARS			
AN/SQQ-89 SURF ASW COMBAT SYSTEM.....	--- 25,520	--- 33,520	--- +8,000
SSN ACOUSTICS.....	--- 226,914	--- 235,614	--- +8,700
UNDERSEA WARFARE SUPPORT EQUIPMENT.....	--- 13,962	--- 15,962	--- +2,000
SONAR SWITCHES AND TRANSDUCERS.....	--- 12,263	--- 12,263	--- ---
ASW ELECTRONIC EQUIPMENT			
SUBMARINE ACOUSTIC WARFARE SYSTEM.....	--- 27,332	--- 30,332	--- +3,000
SSTD.....	--- 22,898	--- 30,898	--- +8,000
FIXED SURVEILLANCE SYSTEM.....	--- 65,334	--- 65,334	--- ---
SURTASS.....	--- 3,848	--- 3,848	--- ---
ASW OPERATIONS CENTER.....	--- 5,270	--- 5,270	--- ---
ELECTRONIC WARFARE EQUIPMENT			
AN/SLQ-32.....	--- 25,053	--- 25,053	--- ---
INFORMATION WARFARE SYSTEMS.....	--- 3,787	--- 3,787	--- ---
RECONNAISSANCE EQUIPMENT			
SHIPBOARD IW EXPLOIT.....	--- 62,721	--- 68,721	--- +6,000
SUBMARINE SURVEILLANCE EQUIPMENT			
SUBMARINE SUPPORT EQUIPMENT PROG.....	--- 92,806	--- 92,806	--- ---
OTHER SHIP ELECTRONIC EQUIPMENT			
NAVY TACTICAL DATA SYSTEM.....	--- ---	--- 10,000	--- +10,000
COOPERATIVE ENGAGEMENT CAPABILITY.....	--- 16,474	--- 21,474	--- +5,000

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
GCSS-M EQUIPMENT.....	---	91,511	---	91,511	---	---
NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS).....	---	59,226	---	62,226	---	+3,000
ATDLS.....	---	14,102	---	14,102	---	---
MINESWEEPING SYSTEM REPLACEMENT.....	---	84,045	---	84,045	---	---
SHALLOW WATER MCM.....	---	2,277	---	2,277	---	---
NAVSTAR GPS RECEIVERS (SPACE).....	---	14,715	---	14,715	---	---
ARMED FORCES RADIO AND TV.....	---	4,366	---	4,366	---	---
STRATEGIC PLATFORM SUPPORT EQUIP.....	---	3,285	---	3,285	---	---
TRAINING EQUIPMENT						
OTHER TRAINING EQUIPMENT.....	---	62,027	---	42,000	---	-20,027
AVIATION ELECTRONIC EQUIPMENT						
MATCALS.....	---	19,584	---	19,584	---	---
SHIPBOARD AIR TRAFFIC CONTROL.....	---	7,307	---	7,307	---	---
AUTOMATIC CARRIER LANDING SYSTEM.....	---	17,388	---	17,388	---	---
NATIONAL AIR SPACE SYSTEM.....	---	18,446	---	18,446	---	---
AIR STATION SUPPORT EQUIPMENT.....	---	3,870	---	3,870	---	---
MICROWAVE LANDING SYSTEM.....	---	7,733	---	7,733	---	---
FACSFAC.....	---	3,609	---	3,609	---	---
ID SYSTEMS.....	---	24,915	---	24,915	---	---
TAC A/C MISSION PLANNING SYS(TAMPS).....	---	7,857	---	7,857	---	---
OTHER SHORE ELECTRONIC EQUIPMENT						
DEPLOYABLE JOINT COMMAND AND CONT.....	---	27,901	---	27,901	---	---
COMMON IMAGERY GROUND SURFACE SYSTEMS.....	---	20,422	---	20,422	---	---
RADIAC.....	---	9,783	---	13,783	---	+4,000
GPETE.....	---	6,944	---	9,944	---	+3,000
INTEG COMBAT SYSTEM TEST FACILITY.....	---	4,381	---	4,381	---	---
EMI CONTROL INSTRUMENTATION.....	---	5,995	---	7,995	---	+2,000
ITEMS LESS THAN \$5 MILLION.....	---	19,721	---	19,721	---	---
SHIPBOARD COMMUNICATIONS						
SHIPBOARD TACTICAL COMMUNICATIONS.....	---	2,597	---	2,597	---	---
PORTABLE RADIOS.....	---	10,058	---	10,058	---	---
SHIP COMMUNICATIONS AUTOMATION.....	---	253,960	---	202,000	---	-51,960
COMMUNICATIONS ITEMS UNDER \$5M.....	---	15,248	---	15,248	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
	QTY AMOUNT	QTY AMOUNT	QTY AMOUNT
SUBMARINE COMMUNICATIONS			
SHORE LF/VLF COMMUNICATIONS.....	--- 2,162	--- 2,162	---
SUBMARINE COMMUNICATION EQUIPMENT.....	--- 127,409	--- 128,909	--- +1,500
SATELLITE COMMUNICATIONS			
SATELLITE COMMUNICATIONS SYSTEMS.....	--- 71,754	--- 78,954	--- +7,200
SHORE COMMUNICATIONS			
JCS COMMUNICATIONS EQUIPMENT.....	--- 2,950	--- 2,950	---
ELECTRICAL POWER SYSTEMS.....	--- 1,274	--- 1,274	---
NAVAL SHORE COMMUNICATIONS.....	--- 59,208	--- 59,208	---
CRYPTOGRAPHIC EQUIPMENT			
INFO SYSTEMS SECURITY PROGRAM (ISSP).....	--- 96,201	--- 99,201	--- +3,000
CRYPTOLOGIC EQUIPMENT			
CRYPTOLOGIC COMMUNICATIONS EQUIP.....	--- 22,281	--- 22,281	---
OTHER ELECTRONIC SUPPORT			
COAST GUARD EQUIPMENT.....	--- 31,377	--- 15,000	--- -16,377
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT...	1,847,984	1,860,020	+12,036
AVIATION SUPPORT EQUIPMENT			
SONOBUOYS			
SONOBUOYS - ALL TYPES.....	--- 58,422	--- 58,422	---
AIRCRAFT SUPPORT EQUIPMENT			
WEAPONS RANGE SUPPORT EQUIPMENT.....	--- 46,622	--- 52,322	--- +5,700
EXPEDITIONARY AIRFIELDS.....	--- 7,860	--- 7,860	---
AIRCRAFT REARMING EQUIPMENT.....	--- 11,984	--- 11,984	---
AIRCRAFT LAUNCH & RECOVERY EQUIPMENT.....	--- 27,042	--- 24,000	--- -3,042
METEOROLOGICAL EQUIPMENT.....	--- 25,129	--- 22,818	--- -2,311
OTHER PHOTOGRAPHIC EQUIPMENT.....	--- 1,434	--- 1,434	---
AVIATION LIFE SUPPORT.....	--- 26,946	--- 26,946	---
AIRBORNE MINE COUNTERMEASURES.....	--- 38,036	--- 38,036	---
LAMPS MK III SHIPBOARD EQUIPMENT.....	--- 18,152	--- 20,152	--- +2,000
OTHER AVIATION SUPPORT EQUIPMENT.....	--- 6,458	--- 12,458	--- +6,000
TOTAL, AVIATION SUPPORT EQUIPMENT.....	268,085	276,432	+8,347

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
ORDNANCE SUPPORT EQUIPMENT						
SHIP GUN SYSTEM EQUIPMENT						
NAVAL FIRES CONTROL SYSTEM.....	---	6,057	---	4,347	---	-1,710
GUN FIRE CONTROL EQUIPMENT.....	---	11,077	---	11,077	---	---
SHIP MISSILE SYSTEMS EQUIPMENT						
NATO SEASPARROW.....	---	38,442	---	38,442	---	---
RAM GMLS.....	---	17,488	---	22,488	---	+5,000
SHIP SELF DEFENSE SYSTEM.....	---	33,428	---	33,428	---	---
AEGIS SUPPORT EQUIPMENT.....	---	98,881	---	105,781	---	+6,900
TOMAHAWK SUPPORT EQUIPMENT.....	---	75,075	---	75,075	---	---
VERTICAL LAUNCH SYSTEMS.....	---	8,645	---	8,645	---	---
FBN SUPPORT EQUIPMENT						
STRATEGIC MISSILE SYSTEMS EQUIP.....	---	108,106	---	108,106	---	---
ASW SUPPORT EQUIPMENT						
SSN COMBAT CONTROL SYSTEMS.....	---	138,180	---	135,199	---	-2,981
SUBMARINE ASW SUPPORT EQUIPMENT.....	---	4,836	---	4,836	---	---
SURFACE ASW SUPPORT EQUIPMENT.....	---	4,603	---	4,603	---	---
ASW RANGE SUPPORT EQUIPMENT.....	---	7,232	---	7,232	---	---
OTHER ORDNANCE SUPPORT EQUIPMENT						
EXPLOSIVE ORDNANCE DISPOSAL EQUIP.....	---	28,403	---	28,403	---	---
ITEMS LESS THAN \$5 MILLION.....	---	3,978	---	3,978	---	---
OTHER EXPENDABLE ORDNANCE						
ANTI-SHIP MISSILE DECOY SYSTEM.....	---	40,436	---	40,436	---	---
SURFACE TRAINING DEVICE MODS.....	---	10,618	---	10,618	---	---
SUBMARINE TRAINING DEVICE MODS.....	---	31,760	---	31,760	---	---
TOTAL, ORDNANCE SUPPORT EQUIPMENT.....		667,245		674,454		+7,209



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY	AMOUNT	COMMITTEE RECOMMENDED QTY	AMOUNT	CHANGE FROM REQUEST QTY	AMOUNT
CIVIL ENGINEERING SUPPORT EQUIPMENT						
PASSENGER CARRYING VEHICLES.....	---	1,796	---	1,796	---	---
GENERAL PURPOSE TRUCKS.....	---	2,049	---	2,049	---	---
CONSTRUCTION & MAINTENANCE EQUIP.....	---	31,033	---	44,033	---	+13,000
FIRE FIGHTING EQUIPMENT.....	---	14,320	---	15,820	---	+1,500
TACTICAL VEHICLES.....	---	44,383	---	44,383	---	---
AMPHIBIOUS EQUIPMENT.....	---	149,702	---	149,702	---	---
POLLUTION CONTROL EQUIPMENT.....	---	11,736	---	11,736	---	---
ITEMS UNDER \$5 MILLION.....	---	26,459	---	30,459	---	+4,000
PHYSICAL SECURITY VEHICLES.....	---	1,200	---	1,200	---	---
TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT.....		282,678		301,178		+18,500
SUPPLY SUPPORT EQUIPMENT						
MATERIALS HANDLING EQUIPMENT.....	---	12,946	---	13,946	---	+1,000
OTHER SUPPLY SUPPORT EQUIPMENT.....	---	15,872	---	17,872	---	+2,000
FIRST DESTINATION TRANSPORTATION.....	---	5,785	---	5,785	---	---
SPECIAL PURPOSE SUPPLY SYSTEMS.....	---	73,383	---	73,383	---	---
TOTAL, SUPPLY SUPPORT EQUIPMENT.....		107,986		110,986		+3,000
PERSONNEL AND COMMAND SUPPORT EQUIPMENT						
TRAINING DEVICES						
TRAINING SUPPORT EQUIPMENT.....	---	15,984	---	19,984	---	+4,000
COMMAND SUPPORT EQUIPMENT						
COMMAND SUPPORT EQUIPMENT.....	---	60,768	---	62,268	---	+1,500
EDUCATION SUPPORT EQUIPMENT.....	---	426	---	426	---	---
MEDICAL SUPPORT EQUIPMENT.....	---	8,772	---	8,772	---	---
OPERATING FORCES SUPPORT EQUIPMENT.....	---	7,925	---	10,925	---	+3,000
MOBILE SENSOR PLATFORM.....	---	31,773	---	31,773	---	---
ENVIRONMENTAL SUPPORT EQUIPMENT.....	---	17,755	---	17,755	---	---
PHYSICAL SECURITY EQUIPMENT.....	---	238,276	---	191,476	---	-46,800
TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT.....		381,679		343,379		-38,300
SPARES AND REPAIR PARTS.....	---	268,741	---	268,741	---	---
CLASSIFIED PROGRAMS.....	---	10,899	---	10,856	---	-43
TOTAL, OTHER PROCUREMENT, NAVY.....		5,487,818		5,461,196		-26,622

## PROCUREMENT, MARINE CORPS

Fiscal year 2005 appropriation .....	\$1,432,203,000
Fiscal year 2006 budget request .....	1,377,705,000
Committee recommendation .....	1,426,405,000
Change from budget request .....	+48,700,000

This appropriation funds the procurement, delivery, and modification of missiles, armaments, communication equipment, tracked and wheeled vehicles, and various support equipment.

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$1,426,405,000 for Procurement, Marine Corps, which is \$5,798,000 less than provided in fiscal year 2005 and \$48,700,000 more than the request for fiscal year 2006.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>12 HIGH MOBILITY ARTILLERY ROCKET SYSTEM</b>	<b>176,795</b>	<b>146,795</b>	<b>-30,000</b>
Unit Cost growth		-30,000	
<b>WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION</b>	<b>7,743</b>	<b>10,743</b>	<b>+3,000</b>
M9 Pistol Modernization Through Spares (P-MTS)		3,000	
<b>24 MODIFICATION KITS</b>	<b>0</b>	<b>2,500</b>	<b>+2,500</b>
USMC Hitchhiker Baseline COC		2,500	
<b>37 JOINT TACTICAL RADIO SYSTEMS</b>	<b>14,837</b>	<b>7,837</b>	<b>-7,000</b>
JTRS program reduction		-7,000	
<b>41 TACTICAL REMOTE SENSOR SYSTEM</b>	<b>0</b>	<b>3,000</b>	<b>+3,000</b>
Tactical Remote Sensor Systems (TRSS)		3,000	
<b>44 INTELLIGENCE SUPPORT EQUIPMENT</b>	<b>65,973</b>	<b>67,973</b>	<b>+2,000</b>
BRITE M22 Imagery Dissemination Systems		2,000	
<b>48 NIGHT VISION EQUIPMENT</b>	<b>20,795</b>	<b>31,795</b>	<b>+11,000</b>
Close Quarters Battle Sight (CQBS)		6,000	
Scout Sniper Night Sight (SSNS)		5,000	
<b>50 COMMAND POST SYSTEMS</b>	<b>17,255</b>	<b>22,255</b>	<b>+5,000</b>
Mobile Optical Sensor Suite (MOSS)		1,000	
EMI Fluorescent Stringable Tent Lights for Active and Reserve		4,000	
<b>53 COMM &amp; ELEC INFRASTRUCTURE SUPPORT</b>	<b>17,805</b>	<b>20,005</b>	<b>+2,200</b>
USMC Continuity of Operations (COOP)		2,200	
<b>61 LOGISTICS VEHICLE SYSTEM REP</b>	<b>28,366</b>	<b>29,366</b>	<b>+1,000</b>
Aviation Refueler		1,000	
<b>67 TACTICAL FUEL SYSTEMS</b>	<b>5,338</b>	<b>8,338</b>	<b>+3,000</b>
Ground Expedient Refueling System		3,000	
<b>69 POWER EQUIPMENT ASSORTED</b>	<b>12,153</b>	<b>14,153</b>	<b>+2,000</b>
2 kW Military Tactical Generators		2,000	
<b>78 FIELD MEDICAL EQUIPMENT</b>	<b>2,459</b>	<b>4,459</b>	<b>+2,000</b>
Hemacool (Portable Low-Power Blood Cooling and Storage)		2,000	
<b>80 TRAINING DEVICES</b>	<b>17,722</b>	<b>65,722</b>	<b>+48,000</b>
MAGTFTC Range Transformation Initiative		48,000	
<b>82 FAMILY OF CONSTRUCTION EQUIPMENT</b>	<b>19,745</b>	<b>20,745</b>	<b>+1,000</b>
Mobi-Mat		1,000	

## MAGTFTC RANGE TRANSFORMATION INITIATIVE

The Committee recognizes the need for a large-scale urban warfare training facility to ensure realistic training is provided for our troops preparing to deploy overseas to hostile combat zones. The United States Marine Corps has proposed a fiscal year 2008 initiative to begin construction of an urban operations training complex of unprecedented capability. The Committee applauds this effort and has provided funding to accelerate this initiative in fiscal year 2006.

## HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS)

The Committee fully supports the Army and Marine Corps HIMARS program and believes this to be an important part of DoD's future force capability. However, Committee notes that there is a cost differential of \$2,000,000 between launchers purchased for the Marine Corps and for the Army. The Army budget materials indicate the unit cost of launchers is just over \$3,000,000 and the Marine Corps budget request indicates that the cost is just under \$5,100,000. This difference is especially striking considering that the Army and Marine Corps purchase the same launcher using the same contracting vehicle. In this respect, the Marine Corps budget justification materials indicate that the unit price for HIMARS launchers is determined by Army contract pricing and includes a contract surcharge for full rate product contracting cost to the Marine Corps. The Committee believes this surcharge and cost differential are excessive, and therefore recommends a reduction of \$30,000,000 from the budget request.

## PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
PROCUREMENT, MARINE CORPS						
WEAPONS AND COMBAT VEHICLES						
TRACKED COMBAT VEHICLES						
AAV7A1 PIP.....	---	26,134	---	26,134	---	---
EXPEDITIONARY FIGHTING VEHICLE.....	---	30,359	---	30,359	---	---
LAV PIP.....	---	59,699	---	59,699	---	---
M1A1 FIREPOWER ENHANCEMENTS.....	---	33,454	---	33,454	---	---
ARTILLERY AND OTHER WEAPONS						
EXPEDITIONARY FIRE SUPPORT SYSTEM.....	---	5,965	---	5,965	---	---
155MM LIGHTWEIGHT TOWED HOWITZER.....	77	178,364	77	178,364	---	---
HIGH MOBILITY ARTILLERY ROCKET SYSTEM.....	15	176,795	15	146,795	---	-30,000
WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION.....	---	7,743	---	10,743	---	+3,000
WEAPONS						
MODULAR WEAPON SYSTEM.....	---	23,604	---	23,604	---	---
OTHER SUPPORT						
MODIFICATION KITS.....	---	10,638	---	10,638	---	---
WEAPONS ENHANCEMENT PROGRAM.....	---	5,357	---	5,357	---	---
TOTAL, WEAPONS AND COMBAT VEHICLES.....		558,112		531,112		-27,000
GUIDED MISSILES AND EQUIPMENT						
GUIDED MISSILES						
EADS MOD.....	---	1,997	---	1,997	---	---
COMPLEMENTARY LOW ALTITUDE WEAPON SYSTEM.....	---	442	---	442	---	---
OTHER SUPPORT						
MODIFICATION KITS.....	---	---	---	2,500	---	+2,500
TOTAL, GUIDED MISSILES AND EQUIPMENT.....		2,439		4,939		+2,500

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
COMMUNICATIONS AND ELECTRONICS EQUIPMENT						
COMMAND AND CONTROL SYSTEMS						
UNIT OPERATIONS CENTER.....	---	952	---	952	---	---
REPAIR AND TEST EQUIPMENT						
REPAIR AND TEST EQUIPMENT.....	---	25,749	---	25,749	---	---
OTHER SUPPORT (TEL).....	---	23,757	---	23,757	---	---
COMBAT SUPPORT SYSTEM.....	---	23,811	---	23,611	---	---
MODIFICATION KITS.....	---	2,043	---	2,043	---	---
ITEMS UNDER \$5 MILLION (COMM & ELEC).....	---	13,058	---	13,058	---	---
AIR OPERATIONS C2 SYSTEMS.....	---	14,837	---	7,837	---	+7,000
JOINT TACTICAL RADIO SYSTEMS.....	---	12,167	---	12,167	---	---
RADAR + EQUIPMENT (NON-TEL)						
RADAR SYSTEMS.....	---	3,000	---	3,000	---	+3,000
INTELL/COMM EQUIPMENT (NON-TEL)						
TACTICAL REMOTE SENSOR SYSTEM.....	---	33,460	---	33,460	---	---
FIRE SUPPORT SYSTEM.....	---	65,973	---	67,973	---	+2,000
INTELLIGENCE SUPPORT EQUIPMENT.....	---	20,795	---	31,795	---	+11,000
NIGHT VISION EQUIPMENT.....	---	48,589	---	48,589	---	---
OTHER SUPPORT (NON-TEL)						
COMMON COMPUTER RESOURCES.....	---	17,255	---	22,255	---	+5,000
COMMAND POST SYSTEMS.....	---	28,972	---	28,972	---	---
RADIO SYSTEMS.....	---	54,324	---	54,324	---	---
COMM SWITCHING & CONTROL SYSTEMS.....	---	17,805	---	20,005	---	+2,200
COMM & ELEC INFRASTRUCTURE SUPPORT.....	---		---		---	
TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT...		403,347		419,547		+16,200

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
SUPPORT VEHICLES						
ADMINISTRATIVE VEHICLES						
COMMERCIAL PASSENGER VEHICLES.....	---	775	---	775	---	---
COMMERCIAL CARGO VEHICLES.....	---	11,776	---	11,776	---	---
TACTICAL VEHICLES						
5/4T TRUCK HMMWV (MYP).....	---	97,988	---	97,988	---	---
LIGHTWEIGHT PRIME MOVER.....	---	3,445	---	3,445	---	---
LOGISTICS VEHICLE SYSTEM REP.....	---	28,366	---	29,366	---	+1,000
FAMILY OF TACTICAL TRAILERS.....	---	6,906	---	6,906	---	---
OTHER SUPPORT						
ITEMS LESS THAN \$5 MILLION.....	---	3,748	---	3,748	---	---
TOTAL, SUPPORT VEHICLES.....		153,004		154,004		+1,000
ENGINEER AND OTHER EQUIPMENT						
ENGINEER AND OTHER EQUIPMENT						
ENVIRONMENTAL CONTROL EQUIP ASSORT.....	---	3,450	---	3,450	---	---
BULK LIQUID EQUIPMENT.....	---	21,887	---	21,887	---	---
TACTICAL FUEL SYSTEMS.....	---	5,338	---	8,338	---	+3,000
POWER EQUIPMENT ASSORTED.....	---	12,153	---	14,153	---	+2,000
AMPHIBIOUS SUPPORT EQUIPMENT.....	---	16,105	---	16,105	---	---
EOD SYSTEMS.....	---	71,185	---	71,185	---	---
MATERIALS HANDLING EQUIPMENT						
PHYSICAL SECURITY EQUIPMENT.....	---	5,064	---	5,064	---	---
GARRISON MOBILE ENGR EQUIP.....	---	10,914	---	10,914	---	---
MATERIAL HANDLING EQUIP.....	---	21,132	---	21,132	---	---
FIRST DESTINATION TRANSPORTATION.....	---	3,421	---	3,421	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
GENERAL PROPERTY						
FIELD MEDICAL EQUIPMENT.....	---	2,459	---	4,459	---	+2,000
TRAINING DEVICES.....	---	17,722	---	65,722	---	+48,000
CONTAINER FAMILY.....	---	3,721	---	3,721	---	---
FAMILY OF CONSTRUCTION EQUIPMENT.....	---	19,745	---	20,745	---	+1,000
FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV).....	---	3,786	---	3,786	---	---
RAPID DEPLOYABLE KITCHEN.....	---	5,405	---	5,405	---	---
OTHER SUPPORT						
ITEMS LESS THAN \$5 MILLION.....	---	10,412	---	10,412	---	---
TOTAL, ENGINEER AND OTHER EQUIPMENT.....		233,899		289,899		+56,000
SPARES AND REPAIR PARTS.....	---	26,904	---	26,904	---	---
TOTAL, PROCUREMENT, MARINE CORPS.....		1,377,705		1,426,405		+48,700



## AIRCRAFT PROCUREMENT, AIR FORCE

Fiscal year 2005 appropriation .....	\$13,648,304,000
Fiscal year 2006 budget request .....	11,973,933,000
Committee recommendation .....	12,424,298,000
Change from budget request .....	+450,365,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$12,424,298,000 for Aircraft Procurement, Air Force, which is \$1,224,006,000 less than the amount provided in fiscal year 2005 and \$450,365,000 more than the request for fiscal year 2006.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommendation</b>	<b>Change From Request</b>
<b>1 TACTICAL FORCES (AP-CY)</b>	<b>152,377</b>	<b>0</b>	<b>-152,377</b>
JSF Advance Procurement		-152,377	
<b>10 C-130J</b>	<b>98,983</b>	<b>743,983</b>	<b>+645,000</b>
Full Funding of MYP Program		645,000	
<b>11 C-130J ADVANCE PROCUREMENT (CY)</b>	<b>0</b>	<b>90,000</b>	<b>+90,000</b>
Advance Procurement for 9 MYP Program Aircraft		90,000	
<b>14 V-22 OSPREY</b>	<b>233,793</b>	<b>222,243</b>	<b>-11,550</b>
AF Requested Transfer to P-62		-3,550	
AF Requested Transfer to P-64		-8,000	
<b>16 CIVIL AIR PATROL A/C</b>	<b>571</b>	<b>8,571</b>	<b>+8,000</b>
Aircraft Replacement		8,000	
<b>18 HAEUAV</b>	<b>327,659</b>	<b>199,459</b>	<b>-128,200</b>
Aircraft Delivery Delays		-110,000	
Air Force Requested Transfer to RDTE, Global Hawk		-18,200	
<b>19 HAEUAV (AP-CY)</b>	<b>69,993</b>	<b>59,993</b>	<b>-10,000</b>
Advance Procurement for 1 Aircraft		-10,000	
<b>20 PREDATOR UAV</b>	<b>125,566</b>	<b>177,566</b>	<b>+52,000</b>
Predator BQM-9 Hunter Killer Remotely Operated Aircraft (Note: Only to procure 4 additional Predator B aircraft.)		52,000	
<b>22 B-1B</b>	<b>27,875</b>	<b>26,075</b>	<b>-1,800</b>
DSUP Reprogramming		-1,800	
<b>23 B-52</b>	<b>145,025</b>	<b>110,225</b>	<b>-34,800</b>
CALCM Inflight Beyond Line of Sight Rapid Retasking		-27,000	
DSUP Reprogramming		-7,800	
<b>26 F-15</b>	<b>151,518</b>	<b>225,718</b>	<b>+74,200</b>
AESA V3 Radar Procurement		52,200	
AESA Attrition Reserve Array and Low Rate Test Equipment		20,000	
F-15 E Kit Modifications		2,000	
<b>27 F-16</b>	<b>380,960</b>	<b>402,460</b>	<b>+21,500</b>
ANG Block 42 F-16 Engine Upgrade		15,000	
APG-68 V (10) Radar for F-16 Block 30 Aircraft for the AFRC		6,500	
<b>30 C-5</b>	<b>71,137</b>	<b>76,537</b>	<b>+5,400</b>
C-5 Avionics Modernization Program (AMP) for the Air National Guard and Reserve C-5 Units		5,400	
<b>33 C-17A</b>	<b>260,826</b>	<b>176,826</b>	<b>-84,000</b>
LAIRCM Installs - Transfer to Title IX		-84,000	
<b>34 C-21</b>	<b>3,924</b>	<b>10,424</b>	<b>+6,500</b>

P-1	Budget Request	Committee Recommendation	Change From Request
C-21 Cockpit Avionics Reduced Vertical Separation Minimum (RVSM) Upgrades		6,500	
<b>41 T-38</b>	<b>202,694</b>	<b>182,694</b>	<b>-20,000</b>
Propulsion Modifications		-20,000	
<b>49 C-130</b>	<b>185,651</b>	<b>176,451</b>	<b>-9,200</b>
LAIRCM Installs - Transfer to Title IX		-7,200	
C-130 Active Noise Cancellation		1,500	
AF Requested Transfer to R-71, EW Development, for the ALR-69A		-8,500	
Airborne Synthetic Aperture Radar System - 109th Airlift Group		2,000	
High Pressure Spray System for 910th Airlift Wing		3,000	
<b>50 C130J MODS</b>	<b>5,988</b>	<b>17,988</b>	<b>+12,000</b>
AFFS for Western States Fire Fighting		12,000	
<b>51 C-135</b>	<b>88,748</b>	<b>90,748</b>	<b>+2,000</b>
Global Air Traffic Management Program		2,000	
<b>57 E-8</b>	<b>15,506</b>	<b>29,006</b>	<b>+13,500</b>
E-8C Joint STARS Re-engining		13,500	
<b>60 OTHER AIRCRAFT</b>	<b>70,953</b>	<b>46,953</b>	<b>-24,000</b>
A-10 MIDS JTRS Installs		-24,000	
<b>62 CV-22 MODS</b>	<b>102</b>	<b>3,652</b>	<b>+3,550</b>
AF Requested Transfer from P-14		3,550	
<b>64 INDUSTRIAL FACILITIES</b>	<b>204,038</b>	<b>203,038</b>	<b>-1,000</b>
Execution		-9,000	
AF Requested Transfer from P-14		8,000	
<b>74 WAR CONSUMABLES</b>	<b>24,058</b>	<b>0</b>	<b>-24,058</b>
Transfer to Title IX		-24,058	
<b>75 REPLEN SPARES/REPAIR PARTS</b>	<b>644,155</b>	<b>661,855</b>	<b>+17,700</b>
Sniper or Litening Advance Targeting Pod (Note: Only for Air Force Reserve A-10s at Whiteman AFB)		17,700	

## JOINT STRIKE FIGHTER ADVANCE PROCUREMENT

The budget request includes \$152,400,000 for procurement of long lead items to support the low rate initial production of five conventional take-off and landing variants of the Joint Strike Fighter. The Committee notes that under the revised aircraft build sequence all of these aircraft do not require full funding prior to the beginning of fiscal year 2008. Accordingly, a request to begin advance procurement of long lead items two years prior, in fiscal year 2006, is funding early to need and contrary to a conventional aircraft procurement strategy. Advance procurement funds should be requested in the Air Force's fiscal year 2007 budget submission. Full funding for these five aircraft should be requested in the fiscal year 2008 budget.

The Committee believes it remains to be seen whether the JSF program will be able to keep the aggressive schedule to begin production of the 23 developmental test aircraft in the next thirty-three months. Previous aircraft production programs have all faced significant schedule delays in delivering test aircraft, which have in turn consistently forced delays in the delivery of early production representative aircraft. In an effort to prevent any instability in the system development and demonstration (SDD) of the Joint Strike Fighter, the Committee has fully funded the joint Air Force and Navy request of \$4,867,776,000 for the development program. The Committee believes that keeping SDD on schedule and on budget will be critical to preventing these kinds of production delays and any subsequent reductions in aircraft procurement.

## FUTURE YEARS PROCUREMENT STRATEGY FOR THE F/A-22 RAPTOR

The budget request proposes reducing advance procurement for three F/A-22 aircraft in fiscal year 2007 based upon a Department of Defense program budget decision to terminate procurement in fiscal year 2009. In hearings on the fiscal year 2006 request, the Committee questioned the basis for this decision and received a response that the decision was under review and would be evaluated as part of the Quadrennial Defense Review (QDR).

The Committee believes that a fair and objective review of the F/A-22 business case is necessary and that consideration should be given to options to continue procurement of this aircraft after 2009. The Committee directs the Secretary of Defense to report to the congressional defense committees on alternatives for the continued acquisition of the F/A-22. The report should consider, but not be limited to, the following; an analysis of the costs and benefits of a multiyear procurement program, extending the F/A-22 procurement profile, and the effects of F/A-22 procurement on the Joint Strike Fighter production line.

## F-15 ACTIVE ELECTRONICALLY SCANNED ARRAY PROCUREMENT

The Committee has provided an additional \$72,200,000 to begin procurement of APG-63(V)3 radars. Of the funds provided, \$20,000,000 is to procure low rate factory specialized test equipment, fund array verification and procure one APG-63(V)3 array that can be used for attrition reserve for the Alaska F-15C/D squadron. The remaining funds, \$52,200,000, are to procure six

systems for Air National Guard F-15s. Funds have also been included in Research, Development, Test and Evaluation, Air Force for continued development of these radars to increase capability.

#### C-130J MULTIYEAR PROCUREMENT PROGRAM

The C-130J multiyear procurement program of record as approved in the Department of Defense Appropriations Act, 2005, provided advance procurement funding for nine Air Force C-130J aircraft in fiscal year 2006. The fiscal year 2006 budget request proposes terminating the C-130J multiyear procurement program, eliminating all of these aircraft, and instead providing funding in Aircraft Procurement, Navy, for an additional eight Marine KC-130J aircraft for a total of twelve Marine aircraft. The Committee denies this recommendation and has provided funding to restore the multiyear procurement program of record by transferring funding from Aircraft Procurement, Navy, to Aircraft Procurement, Air Force, for the procurement of nine Air Force C-130J and four Marine KC-130J aircraft in fiscal year 2006.

The Committee notes that during hearings on the fiscal year 2006 budget request with the Secretary of Defense, the Committee raised significant concerns regarding the department's recommendation to terminate the multiyear procurement program. In a letter to the Committee dated May 10, 2005, the Secretary of Defense acknowledged these concerns and recommended the continuation of the multiyear procurement program.

The Committee continues to be concerned with the terms of the C-130J multiyear procurement contract as identified in the Committee report on the Department of Defense Appropriations Act, 2005, including terms that reduced future flexibility. However, given the capability of these new aircraft, the requirement for them as emphasized by the recent grounding of a large number of older C-130 aircraft, and the taxpayer savings derived from the multiyear procurement commercial nature of this contract, the Committee believes there are justifiable reasons for continuation of procurement. The Committee expects the Air Force and the manufacturer to work together to ensure that present and future C-130Js under the multiyear contract meet all operational requirements and that manufacturing achieves economic order quantities.

#### C-17 PROCUREMENT

The Committee recognizes the tremendous performance of the C-17 and the contributions these aircraft have made in the global war on terrorism and other operations. Having flown over 85,000 airlift missions and having logged over 400,000 flying hours in support of the war on terror, Operation Enduring Freedom and Operation Iraqi Freedom, C-17s have proven themselves as one of the most reliable of our airlift assets. These aircraft have also been key enablers for non-combat operations as well, such as during the tsunami relief effort in Southeast Asia when they carried over 2.4 million pounds of cargo in 30 days.

The Committee has fully funded the budget request for 15 C-17 aircraft in fiscal year 2006 and provided the requested advance procurement funding for an additional 7 aircraft in fiscal year 2007. These funds are provided to protect the option of continuing

procurement beyond the current multiyear procurement program which ends in fiscal year 2007. However, the Committee believes it is premature to provide authorization for the Air Force to enter into a follow-on multiyear pending the conclusion of the Mobility Capabilities Study and the Quadrennial Defense Review. Should these efforts establish a requirement for further C-17 aircraft, the Committee would support procurement through a multiyear strategy in accordance with the requirements identified in section 8008 of this bill, and section 2306b of title 10, United States Code.

#### GLOBAL HAWK

The budget request includes \$327,700,000 for procurement of five Global Hawk unmanned air vehicles and \$70,000,000 for advance procurement of six air vehicles in fiscal year 2007. The Committee has reduced the request for fiscal year 2006 aircraft by 2 air vehicles and \$110,000,000. Advance procurement for fiscal year 2007 is reduced by 1 air vehicle and \$10,000,000.

In the Committee's report accompanying the Department of Defense Appropriations Act, 2005, the Committee expressed concern with the Air Force strategy to accelerate the Global Hawk development and production programs. The compressed schedule created significant cost and schedule risk as the program transitioned from the stable design and manufacturing of the RQ-4A model to the larger RQ-4B model. The Air Force's failure to heed these concerns has since resulted in \$194,000,000 in development cost overruns, a Nunn-McCurdy breach due to cost growth in the average procurement unit cost of 18 percent since the last rebaseline in December of 2002, and air vehicle delivery delays of up to 12 months.

The Committee does not dispute the requirement for these aircraft or their capability to provide persistent high value surveillance. However, the contractor has been unable to meet the production levels that the Air Force has requested. The Committee believes that reducing the number of air vehicles to be procured in fiscal years 2006 and 2007 will give the program an opportunity to stabilize both the development and the manufacturing programs.

#### A-10 MIDS JOINT TACTICAL RADIO SYSTEM

The budget request includes \$42,800,000 for procurement and installation of MIDS JTRS radios on A-10 aircraft. The Committee notes that this request was based on a delivery schedule that has since experienced a six-month delay in initial deliveries. Based upon an estimated 12-18 month lead-time to produce the MIDS JTRS terminals and corresponding Group A kits, the AF requirement now is only \$17,920,000. Accordingly, the request has been reduced by \$24,000,000.

#### AIRBORNE FIRE-FIGHTING SYSTEM

The Committee notes the drastically decreased availability of commercial firefighting aircraft and applauds the Department of Defense for its willingness to provide assets to assist states in mitigating the impact of wild fires. The Committee is concerned, however, that even though Congress has for three years provided funding specifically for the development and procurement of a replace-

ment for the obsolete Modular Airborne Fire Fighting System used by Air National Guard and Air Force Reserve units to fight wild fires for more than 30 years, the designated replacement system, the Airborne Fire-Fighting System (AFFS) has yet to be fielded. As civilian airborne assets become increasingly unavailable, expedited AFFS fielding for C-130J aircraft has become a critical issue for western States and other regions routinely afflicted with massive wild fires.

The Committee understands that final specifications for a replacement system still have yet to be determined. In addition, specifications originally approved by an Air Force Technical Review Board have been substantially changed by the Air Force. These factors are causing both a delay in fielding a replacement system and a substantial increase in projected per unit cost. The Committee directs the Air Force to identify the specifications required for the AFFS system within 120 days of enactment of this legislation. In identifying these specifications, the Air Force shall include development representatives from all federal activities normally involved with fighting wild fires and from Service agencies normally involved in the air worthiness certification process. The Committee expects AFFS systems to be fully certified and fielded to Air National Guard and Air Force Reserve units with C-130Js by March 2006 in time to support fire fighting needs during the 2006 fire fighting season, and at a per unit cost commensurate with the original replacement system cost briefed to Congress.

#### EURO-AFGHAN AIR SAFETY

Recent aircraft crashes in Afghanistan that claimed over 100 lives and over 40 other documented incidents that required maneuver to avoid collision have raised the Committee's concerns about the safety of aircraft operations along the Euro-Afghan corridor and in Afghanistan. Aircraft operations along this heavily traveled route are conducted in an area of mountainous, hostile, and remote terrain along a corridor that possesses minimal or no air safety capabilities. While the Committee understands that the Air Force is undertaking some measures to improve the air safety situation in Afghanistan, the Committee believes that the nature of the problem and the urgency of the matter justifies a broader comprehensive approach. The Committee directs that the Secretary of Defense provide the congressional defense committees by January 1, 2006, a report detailing a plan, timeline and budget providing options for improving air safety along the Euro-Afghan corridor, as well as in Afghanistan, consistent with authorities in existing law.

#### PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST QTY	AMOUNT	COMMITTEE RECOMMENDED QTY	AMOUNT	CHANGE FROM QTY	REQUEST AMOUNT
-----						
AIRCRAFT PROCUREMENT, AIR FORCE						
COMBAT AIRCRAFT						
TACTICAL FORCES						
TACTICAL FORCES (AP-CY).....	---	152,377	---	---	---	-152,377
F-22 RAPTOR.....	24	3,186,622	24	3,186,622	---	---
F-22 RAPTOR (AP-CY).....	---	576,877	---	576,877	---	---
		-----		-----		-----
TOTAL, COMBAT AIRCRAFT.....		3,915,876		3,763,499		-152,377
AIRLIFT AIRCRAFT						
TACTICAL AIRLIFT						
C-17A (MYP).....	15	2,790,859	15	2,790,859	---	---
C-17A (MYP) (AP-CY).....	---	445,423	---	445,423	---	---
OTHER AIRLIFT						
C-130J.....	---	98,983	9	743,983	+9	+645,000
C-130J ADVANCE PROCUREMENT (CY).....	---	---	---	90,000	---	+90,000
		-----		-----		-----
TOTAL, AIRLIFT AIRCRAFT.....		3,335,265		4,070,265		+735,000
TRAINER AIRCRAFT						
OPERATIONAL TRAINERS						
JPATS.....	54	333,307	54	333,307	---	---
OTHER AIRCRAFT						
HELICOPTERS						
V-22 OSPREY.....	2	233,793	2	222,243	---	-11,550
V-22 OSPREY (AP-CY).....	---	10,525	---	10,525	---	---
MISSION SUPPORT AIRCRAFT						
CIVIL AIR PATROL A/C.....	---	571	---	8,571	---	+8,000
OTHER AIRCRAFT						
TARGET DRONES.....						
	---	82,907	---	82,907	---	---
HAEUAV.....	5	327,659	3	199,459	-2	-128,200
HAEUAV (AP-CY).....	---	69,993	---	59,993	---	-10,000
PREDATOR UAV.....	9	125,566	13	177,566	+4	+52,000
		-----		-----		-----
TOTAL, OTHER AIRCRAFT.....		851,014		761,264		-89,750



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
MODIFICATION OF INSERVICE AIRCRAFT						
STRATEGIC AIRCRAFT						
B-2A.....	---	59,134	---	59,134	---	---
B-1B.....	---	27,875	---	26,075	---	-1,800
B-52.....	---	145,025	---	110,225	---	-34,800
F-117.....	---	17,221	---	17,221	---	---
TACTICAL AIRCRAFT						
A-10.....	---	52,159	---	52,159	---	---
F-15.....	---	151,518	---	225,718	---	+74,200
F-16.....	---	380,960	---	402,460	---	+21,500
F22 RAPTOR.....	---	53,992	---	53,992	---	---
AIRLIFT AIRCRAFT						
C-5.....	---	71,137	---	76,537	---	+5,400
C-5 (AP-CY).....	---	20,000	---	20,000	---	---
C-17A.....	---	260,826	---	176,826	---	-84,000
C-21.....	---	3,924	---	10,424	---	+6,500
C-32A.....	---	194	---	194	---	---
C-37A.....	---	382	---	382	---	---
TRAINER AIRCRAFT						
GLIDER MODS.....	---	3,174	---	3,174	---	---
T6 MODIFICATIONS.....	---	6,143	---	6,143	---	---
T-1.....	---	181	---	181	---	---
T-38.....	---	202,694	---	182,694	---	-20,000
T-43.....	---	2,014	---	2,014	---	---
OTHER AIRCRAFT						
KC-10A (ATCA).....	---	21,937	---	21,937	---	---
C-12.....	---	6,295	---	6,295	---	---
C-20 MODS.....	---	488	---	488	---	---
VC-25A MOD.....	---	978	---	978	---	---
C-40.....	---	194	---	194	---	---
C-130.....	---	185,651	---	176,451	---	-9,200
C130J MODS.....	---	5,988	---	17,988	---	+12,000
C-135.....	---	88,748	---	90,748	---	+2,000
COMPASS CALL MODS.....	---	27,421	---	27,421	---	---
C-29A MODS.....	---	3,816	---	3,816	---	---
DARP.....	---	85,470	---	85,470	---	---
E-3.....	---	49,292	---	49,292	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
E-4.....	---	85,342	---	85,342	---	---
E-8.....	---	15,506	---	29,006	---	+13,500
H-1.....	---	32,418	---	32,418	---	---
H-60.....	---	50,497	---	50,497	---	---
OTHER AIRCRAFT.....	---	70,953	---	46,953	---	-24,000
PREDATOR MODS.....	---	30,286	---	30,286	---	---
CV-22 MODS.....	---	102	---	3,652	---	+3,550
TOTAL, MODIFICATION OF INSERVICE AIRCRAFT.....		2,219,935		2,184,785		-35,150
AIRCRAFT SPARES AND REPAIR PARTS						
INDUSTRIAL FACILITIES.....	---	204,038	---	203,038	---	-1,000
AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES						
COMMON SUPPORT EQUIPMENT						
COMMON SUPPORT EQUIPMENT.....	---	124,420	---	124,420	---	---
POST PRODUCTION SUPPORT						
B-1.....	---	13,466	---	13,466	---	---
B-2A.....	---	7,304	---	7,304	---	---
B-2A.....	---	22,111	---	22,111	---	---
B-52.....	---	21,162	---	21,162	---	---
C-130.....	---	20,502	---	20,502	---	---
F-15 POST PRODUCTION SUPPORT.....	---	13,170	---	13,170	---	---
F-16 POST PRODUCTION SUPPORT.....	---	17,833	---	17,833	---	---
INDUSTRIAL PREPAREDNESS.....	---	22,360	---	22,360	---	---
WAR CONSUMABLES						
WAR CONSUMABLES.....	---	24,058	---	---	---	-24,058
OTHER PRODUCTION CHARGES						
REPLEN SPARES/REPAIR PARTS.....	---	644,155	---	661,855	---	+17,700
DEPOT MODERNIZATION.....	---	115,525	---	115,525	---	---
DARP						
DARP.....	---	68,432	---	68,432	---	---
TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES..		1,114,498		1,108,140		-6,358
TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE.....		11,973,933		12,424,298		+450,365

## MISSILE PROCUREMENT, AIR FORCE

Fiscal year 2005 appropriation .....	\$4,458,113,000
Fiscal year 2006 budget request .....	5,490,287,000
Committee recommendation .....	5,062,949,000
Change from budget request .....	− 427,338,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$5,062,949,000 for Missile Procurement, Air Force, which is \$604,836,000 more than the amount provided in fiscal year 2005 and \$427,338,000 less than the request for fiscal year 2006.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommendation</b>	<b>Change From Request</b>
<b>3 JASSM</b>	<b>150,238</b>	<b>2,000</b>	<b>-148,238</b>
Contract Termination		-148,238	
<b>12 MM III MODIFICATIONS</b>	<b>672,633</b>	<b>676,533</b>	<b>+3,900</b>
Propulsion System Rocket Engine (PSRE) Life Extension Program		3,900	
<b>28 EVOLVED EXPENDABLE LAUNCH VEHICLE</b>	<b>838,347</b>	<b>747,347</b>	<b>-91,000</b>
Defer Funding for SBIRS High Launch		-91,000	

## JOINT AIR TO SURFACE STANDOFF MISSILE

The Committee continues to have grave concerns regarding the viability of the Joint Air to Surface Standoff Missile (JASSM). Responding to the Committee's concerns included in the House Report accompanying the fiscal year 2005 defense appropriations act, the Air Force stated that the Committee's findings regarding flight tests were outdated and based on old test data. "The JASSM design is sound and proven in testing", stated the Air Force, while the contractor stated that the Committee's views did not "reflect corrective actions nor validations of fixes incorporated during or after those flight tests". Despite these assurances, in the summer of 2004 another JASSM test failed and testing was ordered to stop.

When the program returned to test earlier this year, two successful verification tests enabled the program to resume follow-on operational tests. On April 26th, 2005, two separate JASSMs were launched from B-2s. One missile successfully achieved its objectives, while the other failed to obtain controlled flight and crashed at sea. During the most recent test on May 16th, a JASSM was launched from a B-52 at White Sands Missile Range. The wings failed to properly deploy and the missile crashed before hitting its target. Preliminary findings have indicated that binding of the wings on deployment may have caused the failure, a potential new production related deficiency.

The statement of the managers accompanying the conference report on the Department of Defense Appropriations Act, 2005 stated that failure to increase the reliability of JASSM would cause the Committee to reconsider support for the program. The Committee has lost the confidence it may have had in JASSM's ability to achieve even its minimal reliability and mission performance requirements. Accordingly the Committee has provided no funding for JASSM missile procurement and instead recommends the program be terminated.

## EVOLVED EXPENDABLE LAUNCH VEHICLE (EELV)

The Air Force requested \$838,347,000 for the Evolved Expendable Launch Vehicle (EELV). The Committee recommends \$747,347,000, a reduction of \$91,000,000 for the launch vehicle associated with the first Space Based Infrared High (SBIRS High) geo-synchronous satellite.

The SBIRS High program is extremely troubled. The total estimated cost for the program has increased from \$4 billion to over \$10 billion. The Air Force has experienced three Nunn-McCurdy breaches in four years and satellite launch dates have slipped repeatedly. The Air Force request in fiscal year 2006 includes \$91,000,000 to support a fourth quarter 2008 launch of the first SBIRS High satellite. Given the troubled history of this program, the Committee believes it is highly likely that over the next three and a half years the first SBIRS satellite will experience additional slips. A launch delay of just three months would defer the requirement to budget for the launch vehicle to fiscal year 2007. The Committee believes such a delay is highly likely, and has deferred the associated fiscal year 2006 funding accordingly.

The Committee recommendation also includes a Government Accountability Office (GAO) recommended rescission of \$92,000,000 from the launch services associated with the first Advanced EHF (AEHF) satellite. These funds are available based on the restructured method the Air Force has adopted for the EELV contracting.

Finally, the Committee directs that all future EELV contracts be negotiated on an annual basis, eliminating the practice of “block buys” and “pre-awards” of outyear launch services. The Committee notes that competition has effectively been eliminated in the program, and such “multiyear”-like contracts are no longer in the interest of the taxpayers.

#### PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
-----						
MISSILE PROCUREMENT, AIR FORCE						
BALLISTIC MISSILES						
MISSILE REPLACEMENT EQUIPMENT - BALLISTIC						
ADVANCED CRUISE MISSILE.....	---	2,027	---	2,027	---	---
LGM-30F/G MINUTEMAN II/III.....	---	41,635	---	41,635	---	---
OTHER MISSILES						
TACTICAL						
JASSM.....	300	150,238	---	2,000	-300	-148,238
JOINT STANDOFF WEAPON.....	---	971	---	971	---	---
SIDEWINDER (AIM-9X).....	196	44,963	196	44,963	---	---
AMRAAM.....	166	120,668	166	120,668	---	---
PREDATOR HELLFIRE MISSILE.....	378	38,135	378	38,135	---	---
SMALL DIAMETER BOMB.....	512	59,052	512	59,052	---	---
INDUSTRIAL FACILITIES						
INDUSTRIAL FACILITIES.....	---	1,225	---	1,225	---	---
POLLUTION PREVENTION ACTIVITY.....	---	895	---	895	---	---
		-----		-----		-----
TOTAL, OTHER MISSILES.....		416,147		267,909		-148,238
MODIFICATION OF INSERVICE MISSILES						
CLASS IV						
ADVANCED CRUISE MISSILE.....	---	3,251	---	3,251	---	---
MM III MODIFICATIONS.....	---	672,633	---	676,533	---	+3,900
AGM-65D MAVERICK.....	---	233	---	233	---	---
AGM-88C HARM.....	---	38	---	38	---	---
AIR LAUNCH CRUISE MISSILE.....	---	24,764	---	24,764	---	---
		-----		-----		-----
TOTAL, MODIFICATION OF INSERVICE MISSILES.....		700,919		704,819		+3,900

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
SPARES AND REPAIR PARTS						
MISSILE SPARES/REPAIR PARTS.....	---	85,094	---	85,094	---	---
OTHER SUPPORT						
SPACE PROGRAMS						
ADVANCED EHF.....	1	528,978	1	528,978	---	---
WIDEBAND GAPFILLER SATELLITES.....	---	22,300	---	22,300	---	---
WIDEBAND GAPFILLER SATELLITES (AP-CY).....	---	50,217	---	50,217	---	---
SPACEBORNE EQUIP (COMSEC).....	---	9,575	---	9,575	---	---
GLOBAL POSITIONING (SPACE).....	3	276,086	3	276,086	---	---
GLOBAL POSITIONING (SPACE) (AP-CY).....	---	42,000	---	42,000	---	---
DEF METEOROLOGICAL SAT PROG(S).....	---	67,175	---	67,175	---	---
DEFENSE SUPPORT PROGRAM(SPACE).....	---	42,713	---	42,713	---	---
TITAN SPACE BOOSTERS(SPACE).....	---	66,180	---	66,180	---	---
EVOLVED EXPENDABLE LAUNCH VEH.....	5	838,347	5	747,347	---	-91,000
MEDIUM LAUNCH VEHICLE(SPACE).....	---	111,166	---	111,166	---	---
SPECIAL PROGRAMS						
DEFENSE SPACE RECONN PROGRAM.....	---	320,606	---	320,606	---	---
SPECIAL UPDATE PROGRAMS.....	---	26,250	---	26,250	---	---
TOTAL, OTHER SUPPORT.....		2,401,593		2,310,593		-91,000
CLASSIFIED PROGRAMS.....	---	1,842,872	---	1,650,872	---	-192,000
TOTAL, MISSILE PROCUREMENT, AIR FORCE.....		5,490,287		5,062,949		-427,338



## PROCUREMENT OF AMMUNITION, AIR FORCE

Fiscal year 2005 appropriation .....	\$1,327,459,000
Fiscal year 2006 budget request .....	1,031,207,000
Committee recommendation .....	1,031,907,000
Change from budget request .....	+700,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$1,031,907,000 for Procurement of Ammunition, Air Force, which is \$295,552,000 less than the amount provided in fiscal year 2005 and \$700,000 more than the request for fiscal year 2006.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommendation</b>	<b>Change from Request</b>
<b>3 CARTRIDGES</b>	<b>160,530</b>	<b>140,530</b>	<b>-20,000</b>
Execution		-25,000	
PGU-14 API, 30mm Ammunition		5,000	
<b>5 GENERAL PURPOSE BOMBS</b>	<b>240,231</b>	<b>245,231</b>	<b>+5,000</b>
Enhanced Paveway III		5,000	
<b>New SENSOR FUZED WEAPON - ER</b>	<b>0</b>	<b>15,700</b>	<b>+15,700</b>
Transfer from R-79, Munitions Dispenser Development		15,700	

## LASER GUIDED BOMB

The Committee is pleased to note that since the Air Force started to procure Laser Guided Bomb (LGB) kits from two vendors in fiscal year 2002, the savings to the Treasury have been over \$300,000,000. Since the second source supplier paid the qualification costs for entry, there were no initial costs to the government. A second source provides the benefits of cost competition and a surge capacity requiring low quantity to maintain an economic sustaining rate. The synergies of engineering expertise engendered by competition have led to recent improvements in the performance of the GBU-10, increased LGB accuracies in other configurations and additional cost savings. LGB capability is further enhanced by the competitive development of a dual mode guided bomb that would provide both visual and all-weather guidance for General Purpose Bombs. Dual source competition has produced a superior product with significant cost savings, better serving both the war fighter and the taxpayer.

The Committee is a strong believer in the benefits provided by a competitive sourcing procurement strategy for LGB. Therefore, prior to any determination by the Air Force, which also procures LGBs for the Navy, to move to a single supplier, the Secretary of the Air Force is directed to provide a report to the congressional defense committees detailing the benefits derived from a single source procurement. The report should contain a cost-benefit analysis of how a single source would retain the benefits of the current procurement while preventing cost growth in the future.

## PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
PROCUREMENT OF AMMUNITION, AIR FORCE						
PROCUREMENT OF AMMO, AIR FORCE						
ROCKETS.....	---	36,302	---	36,302	---	---
CARTRIDGES.....	---	160,530	---	140,530	---	-20,000
BOMBS						
PRACTICE BOMBS.....	---	14,278	---	14,278	---	---
GENERAL PURPOSE BOMBS.....	---	240,231	---	245,231	---	+5,000
SENSOR FUZED WEAPON.....	302	120,379	302	120,379	---	---
JOINT DIRECT ATTACK MUNITION.....	8,000	223,285	8,000	223,285	---	---
SENSOR FUZED WEAPON - ER.....	---	---	---	15,700	---	+15,700
FLARE, IR MJU-7B						
CAD/PAD.....	---	21,212	---	21,212	---	---
EXPLOSIVE ORDNANCE DISPOSAL I1063.....	---	2,958	---	2,958	---	---
SPARES AND REPAIR PARTS.....	---	4,354	---	4,354	---	---
MODIFICATIONS LESS THAN \$5M.....	---	892	---	892	---	---
ITEMS LESS THAN \$5,000,000.....	---	3,948	---	3,948	---	---
FUZES						
FLARES.....	---	143,620	---	143,620	---	---
FUZES.....	---	53,176	---	53,176	---	---
TOTAL, PROCUREMENT OF AMMO, AIR FORCE.....		1,025,165		1,025,865		+700
WEAPONS						
SMALL ARMS.....	---	6,042	---	6,042	---	---
TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE.....		1,031,207		1,031,907		+700

## OTHER PROCUREMENT, AIR FORCE

Fiscal year 2005 appropriation .....	\$13,071,297,000
Fiscal year 2006 budget request .....	14,002,689,000
Committee recommendation .....	13,737,214,000
Change from budget request .....	– 265,475,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$13,737,214,000 for Other Procurement, Air Force, which is \$665,917,000 more than the amount provided in fiscal year 2005 and \$265,475,000 less than the request for fiscal year 2006.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommendation</b>	<b>Change from Request</b>
<b>26 HALVERSEN LOADER</b> Halversen Loaders	<b>16,311</b>	<b>23,311</b> 7,000	<b>+7,000</b>
<b>40 AIR TRAFFIC CTRL/LAND SYSTEMS</b> Automatic Asset Following System Pilot Project at McEntire Air Base	<b>16,795</b>	<b>19,795</b> 3,000	<b>+3,000</b>
<b>41 NATIONAL AIRSPACE SYSTEM</b> DASR/DAAS (Note: only for Whiteman AFB) Airborne Threat Detection Capability Expansion	<b>51,919</b>	<b>58,919</b> 5,000 2,000	<b>+7,000</b>
<b>42 THEATER AIR CONTROL SYS IMPROVEMENTS</b> Execution Delays AF Requested Transfer to R-145, for BCS-M Spiral 3 Software Development	<b>76,752</b>	<b>51,852</b> -15,000 -9,900	<b>-24,900</b>
<b>48 GENERAL INFORMATION TECHNOLOGY</b> Worldwide Warehouse Redistribution System Pocket J Production	<b>110,997</b>	<b>114,997</b> 2,000 2,000	<b>+4,000</b>
<b>51 AIR FORCE PHYSICAL SECURITY SYSTEMS</b> Force Protection Near Real Time Surveillance System	<b>35,910</b>	<b>36,910</b> 1,000	<b>+1,000</b>
<b>52 COMBAT TRAINING RANGES</b> UMTE Modernization Joint Threat Emmitter - Townsend Range Complex	<b>36,096</b>	<b>45,096</b> 8,000 1,000	<b>+9,000</b>
<b>53 MINIMUM ESSENTIAL EMERGENCY COM</b> GEMS	<b>20,545</b>	<b>0</b> -20,545	<b>-20,545</b>
<b>56 THEATER BATTLE MGT C2 SYSTEM</b> Eagle Vision	<b>41,709</b>	<b>44,709</b> 3,000	<b>+3,000</b>
<b>58 BASE INFORMATION INFRASTRUCTURE</b> AFRC COOP, March AFB	<b>374,926</b>	<b>378,426</b> 3,500	<b>+3,500</b>
<b>73 BASE COMM INFRASTRUCTURE</b> Digital Deployed Training Campus for ANG	<b>107,007</b>	<b>110,507</b> 3,500	<b>+3,500</b>
<b>80 ITEMS LESS THAN \$5 MILLION</b> MA-16 Aircraft Inertia Reels Life Support Radio Test Sets for ANG	<b>0</b>	<b>3,800</b> 1,800 2,000	<b>+3,800</b>
<b>81 MECHANIZED MATERIAL HANDLING</b> Point of Maintenance/Combat Ammunition System (POMX/CAS) Initiative	<b>14,617</b>	<b>17,617</b> 3,000	<b>+3,000</b>
<b>85 BASE PROCURED EQUIPMENT</b> Engineered Building Machines Combat Arms Training System (CATS) for the ANG EST 2000 Trainers for the Air National Guard	<b>23,188</b>	<b>32,288</b> 1,500 4,000 3,600	<b>+9,100</b>
<b>86 MEDICAL/DENTAL EQUIPMENT</b> Expeditionary Deployable Oxygen Concentration System (EDOCS) and Mobile Oxygen Storage Tank	<b>14,695</b>	<b>16,695</b> 2,000	<b>+2,000</b>

P-1	Budget Request	Committee Recommendation	Change from Request
92 AIR CONDITIONERS ANG Survey Systems	0	1,000 1,000	+1,000

PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER PROCUREMENT, AIR FORCE						
VEHICULAR EQUIPMENT						
PASSENGER CARRYING VEHICLES						
ARMORED VEHICLE.....	---	503	---	503	---	---
PASSENGER CARRYING VEHICLE.....	---	14,399	---	14,399	---	---
CARGO + UTILITY VEHICLES						
FAMILY MEDIUM TACTICAL VEHICLE.....	---	13,058	---	13,058	---	---
HIGH MOBILITY VEHICLE (MYP).....	---	3,257	---	3,257	---	---
CAP VEHICLES.....	---	821	---	821	---	---
SPECIAL PURPOSE VEHICLES						
HMMWV, ARMORED.....	---	2,190	---	2,190	---	---
HMMWV, UP-ARMORED.....	---	11,058	---	11,058	---	---
FIRE FIGHTING EQUIPMENT						
TRUCK CRASH P-19.....	---	21,414	---	21,414	---	---
MATERIALS HANDLING EQUIPMENT						
HALVERSEN LOADER.....	---	16,311	---	23,311	---	+7,000
BASE MAINTENANCE SUPPORT						
RUNWAY SNOW REMOVAL & CLEANING.....	---	22,026	---	22,026	---	---
ITEMS LESS THAN \$5M.....	---	10,546	---	10,546	---	---
TOTAL, VEHICULAR EQUIPMENT.....		115,583		122,583		+7,000
ELECTRONICS AND TELECOMMUNICATIONS EQUIP						
COMM SECURITY EQUIPMENT (COMSEC)						
COMSEC EQUIPMENT.....	---	58,176	---	58,176	---	---
MODIFICATIONS (COMSEC).....	---	2,399	---	2,399	---	---
INTELLIGENCE PROGRAMS						
INTELLIGENCE TRAINING EQUIPMENT.....	---	4,744	---	4,744	---	---
INTELLIGENCE COMM EQUIP.....	---	1,523	---	1,523	---	---
ELECTRONICS PROGRAMS						
AIR TRAFFIC CTRL/LAND SYS (AT).....	---	16,795	---	19,795	---	+3,000
NATIONAL AIRSPACE SYSTEM.....	---	51,919	---	58,919	---	+7,000
THEATER AIR CONTROL SYS IMPRO.....	---	76,752	---	51,852	---	-24,900
WEATHER OBSERVE/FORECAST.....	---	35,723	---	35,723	---	---
STRATEGIC COMMAND AND CONTROL.....	---	44,690	---	44,690	---	---
CHEYENNE MOUNTAIN COMPLEX.....	---	23,009	---	23,009	---	---
DRUG INTERDICTION PROGRAM.....	---	416	---	416	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED	CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY
SPECIAL COMM-ELECTRONICS PROJECTS					
GENERAL INFORMATION TECHNOLOGY.....	---	110,997	---	114,997	---
					+4,000
AF GLOBAL COMMAND & CONTROL S.....	---	11,891	---	11,891	---
MOBILITY COMMAND AND CONTROL.....	---	9,488	---	9,488	---
AIR FORCE PHYSICAL SECURITY S.....	---	35,910	---	36,910	---
					+1,000
COMBAT TRAINING RANGES.....	---	36,096	---	45,096	---
					+9,000
MINIMUM ESSENTIAL EMERGENCY COM.....	---	20,545	---	---	---
					-20,545
C3 COUNTERMEASURES.....	---	4,517	---	4,517	---
GCSS-AF FOS.....	---	12,738	---	12,738	---
THEATER BATTLE MGT C2 SYS.....	---	41,709	---	44,709	---
					+3,000
AIR OPERATIONS CENTER (AOC).....	---	21,816	---	21,816	---
AIR FORCE COMMUNICATIONS					
BASE INFORMATION INFRASTRUCTURE.....	---	374,926	---	378,426	---
					+3,500
USCENTCOM.....	---	31,059	---	31,059	---
DISA PROGRAMS					
SPACE BASED IR SENSOR PROG SP.....	---	3,689	---	3,689	---
NAVSTAR GPS SPACE.....	---	9,096	---	9,096	---
NUDET DETECTION SYS (NDS) SPA.....	---	9,396	---	9,396	---
AF SATELLITE CONTROL NETWORK.....	---	51,778	---	51,778	---
SPACELIFT RANGE SYSTEM SPACE.....	---	114,189	---	114,189	---
MILSATCOM SPACE.....	---	28,720	---	28,720	---
SPACE MODS SPACE.....	---	25,063	---	25,063	---
ORGANIZATION AND BASE					
TACTICAL C-E EQUIPMENT.....	---	131,120	---	131,120	---
COMBAT SURVIVOR EVADER LOCATE.....	---	24,726	---	24,726	---
RADIO EQUIPMENT.....	---	7,458	---	7,458	---
TV EQUIPMENT (AFRTV).....	---	5,871	---	5,871	---
CCTV/AUDIOVISUAL EQUIPMENT.....	---	3,193	---	3,193	---
BASE COMM INFRASTRUCTURE.....	---	107,007	---	110,507	---
					+3,500
ITEMS LESS THAN \$5M.....	---	3,662	---	3,662	---
MODIFICATIONS					
COMM ELECT MODS.....	---	24,714	---	24,714	---
TOTAL, ELECTRONICS AND TELECOMMUNICATIONS EQUIP...		1,577,520		1,566,075	
					-11,445

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER BASE MAINTENANCE AND SUPPORT EQUIP						
PERSONAL SAFETY AND RESCUE EQUIP						
NIGHT VISION GOGGLES.....	---	11,965	---	11,965	---	---
ITEMS LESS THAN \$5M.....	---	---	---	3,800	---	+3,800
DEPOT PLANT + MATERIALS HANDLING EQ						
MECHANIZED MATERIAL HANDLING.....	---	14,617	---	17,617	---	+3,000
BASE SUPPORT EQUIPMENT						
BASE PROCURED EQUIPMENT.....	---	23,188	---	32,288	---	+9,100
MEDICAL/DENTAL EQUIPMENT.....	---	14,695	---	16,695	---	+2,000
AIR BASE OPERABILITY.....	---	5,463	---	5,463	---	---
PRODUCTIVITY ENHANCING CAPITA.....	---	5,324	---	5,324	---	---
MOBILITY EQUIPMENT.....	---	23,370	---	23,370	---	---
AIR CONDITIONERS.....	---	---	---	1,000	---	+1,000
ITEMS LESS THAN \$5M.....	---	28,693	---	28,693	---	---
SPECIAL SUPPORT PROJECTS						
DARP RC135.....	---	21,507	---	21,507	---	---
DARP, MRIGS.....	---	147,952	---	147,952	---	---
SPECIAL UPDATE PROGRAM.....	---	270,788	---	270,788	---	---
DEFENSE SPACE RECONNAISSANCE.....	---	14,631	---	14,631	---	---
TOTAL, OTHER BASE MAINTENANCE AND SUPPORT EQUIP...		582,193		601,093		+18,900
SPARE AND REPAIR PARTS						
SPARES AND REPAIR PARTS.....	---	30,340	---	30,340	---	---
CLASSIFIED PROGRAMS.....	---	11,697,053	---	11,417,123	---	-279,930
TOTAL, OTHER PROCUREMENT, AIR FORCE.....		14,002,689		13,737,214		-265,475

## PROCUREMENT, DEFENSE-WIDE

Fiscal year 2005 appropriation .....	\$2,956,047,000
Fiscal year 2006 budget request .....	2,677,832,000
Committee recommendation .....	2,728,130,000
Change from budget request .....	+50,298,000

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

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$2,728,130,000 for Procurement, Defense-Wide, which is \$227,917,000 less than the amount appropriated in fiscal year 2005 and \$50,298,000 more than the request in fiscal year 2006. The following report and project level tables provide a summary of the Committee's recommendations.

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

<b>P-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>1 MAJOR EQUIPMENT, OSD</b>	<b>98,045</b>	<b>105,045</b>	<b>+7,000</b>
W-P HPC Modernization		3,000	
AHPCRC - Supercomputer Procurement		4,000	
<b>33 SOF ROTARY WING UPGRADES</b>	<b>129,748</b>	<b>136,748</b>	<b>+7,000</b>
MH-47 D/E Infrared Exhaust Suppressor (Note: only for the procurement of Infrared Suppression Kits for SOCOM MH-47 helicopters)		7,000	
<b>46 SOF ORDNANCE REPLENISHMENT</b>	<b>38,126</b>	<b>28,026</b>	<b>-10,100</b>
Reduction based on Supplemental funding		-12,100	
M 153 Time Delayed Firing Device/Sympathetic Detonator (TDFD/SUDET)		2,000	
<b>48 COMM EQUIPMENT &amp; ELECTRONICS</b>	<b>69,898</b>	<b>65,296</b>	<b>-4,602</b>
C41AS Expansion		-6,602	
Software Radio Anywave Base Station		2,000	
<b>49 SOF INTELLIGENCE SYSTEMS</b>	<b>27,642</b>	<b>30,642</b>	<b>+3,000</b>
Miniature Multi-band Beacons		2,000	
Joint Threat Warning System-Air (JTWS-AIR)		1,000	
<b>50 SOF SMALL ARMS &amp; WEAPONS</b>	<b>119,372</b>	<b>124,872</b>	<b>+5,500</b>
Nickel Boron Coating for Small Arms		2,000	
Low Profile Night Vision Goggles		1,000	
Green/Infrared Illumination Pointing Laser (GRI2P)		2,000	
Universal Night Sight		500	
<b>55 SPARES AND REPAIR PARTS</b>	<b>5,114</b>	<b>2,114</b>	<b>-3,000</b>
Reduction based on previous experience		-3,000	
<b>62 MISCELLANEOUS EQUIPMENT</b>	<b>22,271</b>	<b>23,771</b>	<b>+1,500</b>
Tracking and Locating Devices		1,500	
<b>64 SOF OPERATIONAL ENHANCEMENTS</b>	<b>233,824</b>	<b>234,824</b>	<b>+1,000</b>
SWORDS Mobile Weapon System for Force Protection		1,000	
<b>EMERGENT CRITICAL COMBAT MISSION NEEDS</b>			
<b>65A EQUIPMENT</b>		<b>43,000</b>	<b>+43,000</b>
<b>999 CLASSIFIED PROGRAMS</b>	<b>365,694</b>	<b>365,694</b>	<b>0</b>

## USSOCOM—EMERGENT CRITICAL COMBAT MISSION NEEDS

The Committee is aware that the United States Special Operations Command (USSOCOM) receives numerous Combat Mission Needs Statements from its war fighters in Iraq and Afghanistan to provide equipment, which is urgently needed to fulfill unforeseen requirements. These requirements are often met by below threshold reprogrammings because of their urgency, which is inconsistent with the intent of Congress. The Committee has provided \$43,000,000 in a new program for the Special Operations Command to begin to meet these needs and directs the Commander of USSOCOM to provide a quarterly report to the Congressional defense committees on the use of these funds. The Committee also strongly suggests that funds for this program be included in future budget requests.

## USSOCOM—MODERNIZATION OF THE HC-130 LEGACY FLEET

The Committee is aware and concerned about the aircraft shortfall in the Air Force Special Operations aerial refueling fleet and the Air Force Combat Search and Rescue HC-130 fleet. This shortfall is exacerbated by the recent groundings and operational restrictions placed on the fleet as a result of center wing box cracks found in the oldest models of HC-130s. The Committee directs the Air Force to investigate whether spending additional funds for repair of legacy C-130s would be better spent modernizing variants of the C-130J, and to report its findings to the Committee not later than six months after enactment of the fiscal year 2006 Defense Appropriations Act.

## BUY AMERICA

The Committee directs the Secretary of Defense to instruct the relevant offices within the Department of Defense to take note of subsection 2553a, of Title 10, United States Code, referred to as the “Berry amendment,” giving protection to certain domestic products. It is not only vital, but required, that Defense FAR Supplement clauses relating to the “Berry Amendment” are incorporated by reference in all solicitation contracts by checking the clause in the appropriate box where they are applicable so as to insure that department procurements are consistent with the requirements of this provision. Compliance with the “Berry amendment” is vital to support the U.S. industrial base for these products, which help to preserve U.S. national security.

## PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
PROCUREMENT, DEFENSE-WIDE						
MAJOR EQUIPMENT						
MAJOR EQUIPMENT, OSD						
MAJOR EQUIPMENT, OSD.....	---	98,045	---	105,045	---	+7,000
MAJOR EQUIPMENT, NSA						
INFORMATION SYSTEM SECURITY PROGRAM.....	---	7,790	---	7,790	---	---
MAJOR EQUIPMENT, WHS.....	---	26,307	---	26,307	---	---
MAJOR EQUIPMENT, DISA						
INFORMATION SYSTEMS SECURITY.....	---	27,072	---	27,072	---	---
DEFENSE MESSAGE SYSTEM.....	---	8,912	---	8,912	---	---
GLOBAL COMMAND AND CONTROL SYS.....	---	5,498	---	5,498	---	---
GLOBAL COMBAT SUPPORT SYSTEM.....	---	2,686	---	2,686	---	---
TELEPORT PROGRAM.....	---	98,320	---	98,320	---	---
ITEMS LESS THAN \$5M.....	---	33,491	---	33,491	---	---
DEFENSE INFORMATION SYSTEMS NETWORK.....	---	25,568	---	25,568	---	---
MAJOR EQUIPMENT, DLA						
MAJOR EQUIPMENT.....	---	8,328	---	8,328	---	---
MAJOR EQUIPMENT, DCAA						
MAJOR EQUIPMENT ITEMS LESS THAN \$5M.....	---	1,497	---	1,497	---	---
MAJOR EQUIPMENT, TJS						
MAJOR EQUIPMENT, TJS.....	---	42,473	---	42,473	---	---
MAJOR EQUIPMENT, DHRA						
PERSONNEL ADMINISTRATION.....	---	7,496	---	7,496	---	---
DEFENSE THREAT REDUCTION AGENCY						
VEHICLES.....	---	200	---	200	---	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER MAJOR EQUIPMENT.....	---	16,319	---	16,319	---	---
OTHER MAJOR EQUIPMENT.....	---	780	---	780	---	---
MAJOR EQUIPMENT, AFIS.....	---	6,521	---	6,521	---	---
MAJOR EQUIPMENT, DODGE AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS.....	---	1,500	---	1,500	---	---
MAJOR EQUIPMENT, DCHA MAJOR EQUIPMENT.....	---	12,068	---	12,068	---	---
MAJOR EQUIPMENT, DTSA MAJOR EQUIPMENT.....	---	407	---	407	---	---
TOTAL, MAJOR EQUIPMENT.....		431,278		438,278		+7,000
SPECIAL OPERATIONS COMMAND AVIATION PROGRAMS						
SOF ROTARY WING UPGRADES.....	---	129,748	---	136,748	---	+7,000
SOF TRAINING SYSTEMS.....	---	13,897	---	13,897	---	---
MH-130H AIR REFUELING SYSTEM.....	---	18,268	---	18,268	---	---
MH-47 SLEP.....	---	83,737	---	83,737	---	---
MH-60 SLEP.....	---	29,629	---	29,629	---	---
MC-130H COMBAT TALON II.....	---	66,288	---	66,288	---	---
CV-22 SOF MODIFICATION.....	2	117,923	2	117,923	---	---
C-130 MODIFICATIONS.....	---	67,270	---	67,270	---	---
AIRCRAFT SUPPORT.....	---	1,045	---	1,045	---	---
ADVANCED SEAL DELIVERY SYS (AP-CY).....	---	71,694	---	71,694	---	---
SHIPBUILDING						
ADVANCED SEAL DELIVERY SYS.....	---	12,350	---	12,350	---	---
MK VIII MOD 1 - SEAL DELIVERY VEH.....	---	2,151	---	2,151	---	---
AMMUNITION PROGRAMS						
SOF ORDNANCE REPLEISHMENT.....	---	38,126	---	28,026	---	-10,100
SOF ORDNANCE ACQUISITION.....	---	11,158	---	11,158	---	---



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
OTHER PROCUREMENT PROGRAMS						
COMM EQUIPMENT & ELECTRONICS.....	---	69,898	---	65,296	---	-4,602
SOF INTELLIGENCE SYSTEMS.....	---	27,642	---	30,642	---	+3,000
SOF SMALL ARMS & WEAPONS.....	---	119,372	---	124,872	---	+5,500
MARITIME EQUIPMENT MODS.....	---	2,275	---	2,275	---	---
SPECIAL APPLICATIONS FOR CONTINGENCIES.....	---	16,511	---	16,511	---	---
SOF COMBATANT CRAFT SYSTEMS.....	---	17,732	---	17,732	---	---
SPARES AND REPAIR PARTS.....	---	5,114	---	2,114	---	-3,000
TACTICAL VEHICLES.....	---	4,541	---	4,541	---	---
SOF MARITIME EQUIPMENT.....	---	1,088	---	1,088	---	---
MISCELLANEOUS EQUIPMENT.....	---	22,271	---	23,771	---	+1,500
SOF OPERATIONAL ENHANCEMENTS.....	---	233,824	---	234,824	---	+1,000
PSYOP EQUIPMENT.....	---	46,649	---	46,649	---	---
EMERGENT CRITICAL COMBAT MISSION NEEDS EQUIPMENT....	---	---	---	43,000	---	+43,000
TOTAL, SPECIAL OPERATIONS COMMAND.....		1,230,201		1,273,499		+43,298
CHEMICAL/BIOLOGICAL DEFENSE						
CBDP						
INSTALLATION FORCE PROTECTION.....	---	198,045	---	198,045	---	---
INDIVIDUAL PROTECTION.....	---	97,183	---	97,183	---	---
DECONTAMINATION.....	---	2,950	---	2,950	---	---
JOINT BIOLOGICAL DEFENSE PROGRAM.....	---	62,341	---	62,341	---	---
COLLECTIVE PROTECTION.....	---	31,841	---	31,841	---	---
CONTAMINATION AVOIDANCE.....	---	258,299	---	258,299	---	---
TOTAL, CHEMICAL/BIOLOGICAL DEFENSE.....		650,659		650,659		---
CLASSIFIED PROGRAMS.....	---	365,694	---	365,694	---	---
TOTAL, PROCUREMENT, DEFENSE-WIDE.....		2,677,832		2,728,130		+50,298

## NATIONAL GUARD AND RESERVE EQUIPMENT

Fiscal year 2005 appropriation .....	\$350,000,000
Fiscal year 2006 budget request .....	
Committee recommendation .....	
Change from the budget request .....	

The Committee has provided funds for National Guard and Reserve forces consistent with the budget request and has earmarked funds within the procurement accounts as requested. The Committee has also added funding for Guard and Reserve equipment in several of the procurement accounts as described elsewhere in this report. Therefore, the Committee considers the earmarks included in the bill designating dollar amounts for the Guard and Reserve components a floor rather than a ceiling. In addition, the Committee has also added \$200,370,000 for Army Reserve equipment in title IX of this bill. Since Guard and Reserve forces are so integral to our efforts in Iraq and Afghanistan, the Committee expects the Department to provide deploying and deployed Guard and Reserve units with the same quality and quantity of equipment as they provide to the active duty components.

## DEFENSE PRODUCTION ACT PURCHASES

Fiscal year 2005 appropriation .....	\$42,765,000
Fiscal year 2006 budget request .....	19,573,000
Committee recommendation .....	28,573,000
Change from budget request .....	+9,000,000

The Committee recommends an appropriation of \$28,573,000 for Defense Production Act Purchases, which is \$14,192,000 less than the amount provided in fiscal year 2005 and \$9,000,000 more than the request for fiscal year 2006.

The Committee recommendation shall be distributed as follows:

<i>Project</i>	<i>Amount</i>
High performance coatings production initiative .....	\$3,868,000
High performance batteries and fuel cells production initiative .....	5,800,000
Next generation radiation hardened microprocessors .....	2,905,000
Beryllium supply industrial base .....	6,000,000
Amplifying fluorescent polymer based IED detection devices .....	2,000,000
Flexible aerogel material supplier initiative .....	2,000,000
ALON and spinel optical ceramics .....	3,000,000
Thermal battery industrial base infrastructure .....	3,000,000

**TITLE IV**  
**RESEARCH, DEVELOPMENT, TEST AND EVALUATION**  
**ESTIMATES AND APPROPRIATION SUMMARY**

The fiscal year 2006 Department of Defense research, development, test and evaluation budget request totals \$69,356,040,000. The accompanying bill recommends \$71,656,892,000. The total amount recommended is an increase of \$2,300,852,000 above the fiscal year 2006 budget estimate and is \$1,724,710,000 above the total provided in fiscal year 2005. The table below summarizes the budget estimate and the Committee's recommendations.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
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RECAPITULATION			
Research, Development, Test and Evaluation, Army .....	9,733,824	10,827,174	+1,093,350
Research, Development, Test and Evaluation, Navy, .....	18,037,991	18,481,862	+443,871
Research, Development, Test and Evaluation, Air Force.	22,612,351	22,664,868	+52,517
Research, Development, Test and Evaluation, Defense-Wide.....	18,803,416	19,514,530	+711,114
Operational Test and Evaluation, Defense.....	168,458	168,458	---
GRAND TOTAL.....	69,356,040	71,656,892	+2,300,852

## SPECIAL TERMINATION COST CLAUSE

The Committee reaffirms the existing policy (as previously stated in House Report No. 106-244) of providing the congressional defense committees notification 30 days prior to contractual implementation of a special termination cost clause (STCC). Further, the Committee notes that the need to budget for termination liability for each contract is a fundamental financial management principle and therefore discourages, as a general principle, the use of special termination cost clauses or any variations of the special termination cost clause such as including areas not covered by STCC and the potential use of funds that are obligated on other contracts and in other Program Elements to cover termination liability.

## VISUAL INFORMATION DISPLAY SYSTEM

The Committee understands that the Air Force and the Navy are developing new systems for controlling and monitoring navigational and visual aids for implementation at their airfield towers. The Committee further understands that the FAA has implemented the Integrated Control and Monitor System (ICMS) at several airports nationally. ICMS controls, monitors and displays the operational/ready status of many precision landing and visual aids. It also provides for the interlocking of ILSs, a NAS safety requirement, and archives data/information essential in providing historical information regarding the integrity of the operational status of NAVAIDS and VISAIDS. The Committee directs the Navy and Air Force to work together and leverage, as much as possible, the ICMS as the solution for controlling and monitoring of navigational and visual aids for our military airfields' towers.

## PROBLEMS IN DOD SPACE PROGRAMS

The Committee appreciates the Administration's emphasis on space programs and firmly believes that these programs provide critical capabilities in support of the nation's security. However, in recent years the acquisition of these capabilities has become increasingly problematic with recurring rounds of significant cost growth and schedule delay. The Committee is deeply concerned about the negative trends in space acquisition which, if left unchecked, could reduce the nation's strategic advantages in this area. The Committee notes that these problems are occurring despite heavy investment of taxpayer dollars.

In 2002, DoD leadership saw unsettling trends in the management of these programs and commissioned a Defense Science Board (DSB) task force to conduct an independent review. In 2003, the task force reported numerous systemic problems, including a strong bias towards unrealistic cost estimates, an undisciplined process for requirements definition, and a serious erosion in government management and engineering expertise. Since publication of the DSB report, the programs have collectively gotten worse, with virtually every major space acquisition program under the cloud of a Nunn-McCurdy cost breach. One notable example, the Space Based Infrared (SBIRS HIGH) satellite, has experienced three Nunn-McCurdy breaches in just four years. SBIRS High costs have grown from \$4 billion to over \$10 billion.

Rather than slowing down to take stock of the problems, DoD has instead embarked on a path that requires a significant ramp-up in space expenditures over the future year defense plan. Thus, the same space acquisition professionals (both in the government and in industry) that are struggling to execute the current level of investment will soon face greater challenges managing the additional programmatic content and complexity that comes with the budget ramp-up. Unless DoD takes significant corrective action, the Committee is very concerned that the space acquisition workforce may not meet these challenges effectively. In fact, the Committee is concerned whether DoD is in a position to make appropriate choices regarding which programs to pursue given the systemic deficiencies that reduce the availability of good data (cost, technical maturity, acquisition approach, schedule) to senior leadership.

Given these concerns, the Committee has worked closely with the House Armed Services Committee to develop a package of recommendations responsive to the problems we currently face in the space community. In particular, the Committee has funded the Space Radar and the Transformational Satellite Programs at the levels authorized by the House. Further, the Committee has also included additional funds, as authorized, for the Office of Force Transformation to promote development of low cost, quick to launch satellites that have the potential of responding to warfighter needs in months rather than decades. The Committee also fully supports the space acquisition reform measures authorized by the House. The Committee expects DoD to take the problems in space acquisition seriously and implement appropriate management reforms expeditiously.

#### JOINT TACTICAL RADIO SYSTEM

The Joint Tactical Radio System (JTRS) program is developing a software-defined radio designed to interoperate with existing radios and significantly increase communications capabilities. A Joint Program Executive Office is responsible for developing the JTRS architecture and waveforms, while service-led program offices are working on development, and eventual procurement of radio hardware for platforms with similar requirements. Estimates from the Government Accountability Office (GAO) indicate that the total cost of JTRS Clusters 1 and 5 (ground vehicle and helicopter mounted radios, and man-portable radios, respectively) may exceed \$24,000,000,000. The Committee supports the concepts behind JTRS and has generally supported full funding of the program. However, events of the past several months indicate that the program is experiencing serious difficulties in several respects which the Committee understands will result in a significant restructuring of the program.

In January 2005, the Undersecretary of Defense (Acquisition, Technology and Logistics) placed a stop work order on the JTRS program which the Committee understands will not be lifted until the Defense Acquisition Board (DAB) meeting scheduled for August 2005. The Office of the Secretary of Defense (OSD) also directed that the schedule for JTRS development be extended by 22-24 months. On April 25, 2005, OSD issued a Show Cause Notice for JTRS Cluster 1. The fundamental program concerns include: hard-

ware design immaturity; hardware components that do not meet specifications and will require major redesign; inability to meet size, weight, and power (SWaP) requirements; inability to manage waveform simultaneity; software immaturity; no ability to estimate overall costs and schedule; and no ability to estimate integration and its effect on cost and schedule. As a result of these developments, the Committee recommends a reduction totaling \$340,100,000 which includes reductions for procurement of radios as well as hardware development, both of which will be significantly altered due to the impending changes to the program. \$82,100,000 of this amount is taken in the form of rescissions of fiscal year 2005 funding since this amount has been withheld from the program. Despite these reductions, the Committee has fully funded amounts requested for fiscal year 2006 to continue waveform development, and has allowed for modest growth in research and development funding to continue hardware development. The table below summarizes the reductions included in the Committee's recommendation:

	<i>(\$ thousands)</i>
Fiscal Year 2006 Reductions:	
Aircraft Procurement, Army .....	- 12,300
Procurement, Marine Corps .....	- 7,000
Aircraft Procurement, Air Force .....	- 24,100
Research, Development, Test and Evaluation, Army .....	- 69,500
Research, Development, Test and Evaluation, Navy (including Marine Corps programs) .....	- 54,100
Research, Development, Test and Evaluation, Air Force .....	- 94,000
Total .....	- 258,000
Rescissions:	
Other Procurement, Army FY 05/06 .....	- 60,500
Research, Development, Test and Evaluation, Army FY 05/06 .....	- 21,600
Total .....	- 82,100
Grant Total .....	- 340,100

In addition, the Committee directs that the Secretary of Defense provide a report to the congressional defense committees not later than September 30, 2005, on the status of JTRS which shall include the following elements: mitigation plans of the Military Services to compensate for the restructuring of the JTRS program including a detailed description of the legacy or other radios required, as well as detailed estimates of the cost of these plans; an assessment of changes to the JTRS Waiver process which has limited procurement of legacy radios; an explanation of Army plans to meet Future Combat System requirements associated with all developmental spirals as a result of the JTRS program revisions to include a detailed description of the compatibility between legacy radios and the Army's Warfighter Information Network-Tactical (WIN-T) as well as the compatibility between JTRS and WIN-T; and a summary of DoD acquisition decisions including the results of the scheduled JTRS status meeting scheduled for May 2005 and the results of the JTRS rebaselining DAB scheduled for the 4th quarter of fiscal year 2005. In addition, the Committee directs the Government Accountability Office (GAO) to continue its ongoing review of the JTRS program to include a review of technical, management, cost and schedule issues associated with the program.

## JOINT COMMON MISSILE

The Joint Common Missile (JCM) program involves the Army (lead), Navy and Marine Corps and an associated Cooperative Development Program with the United Kingdom. The Committee notes that the program is succeeding in meeting its developmental milestones and was the first system to successfully clear the requirements determination process implemented in the Joint Capabilities Integration and Development System (JCIDS). This process prioritizes requirements from a joint perspective and incorporates revised DoD 5000 series acquisition policies early in the process. Given the thorough review to which JCM has been subjected, it strikes the Committee as counterintuitive that DoD chose to recommend terminating this program in the fiscal year 2006 budget request. Given the relative success of the program thus far, and the fact that the partners to this program will require an eventual replacement for the Hellfire missile, the Committee recommends \$50,000,000 for this program to continue its development. Of this amount, \$45,000,000 is provided in Research, Development, Test and Evaluation, Army, and \$5,000,000 is available for Research, Development, Test and Evaluation, Navy, as described elsewhere in this report.

## SPECIAL INTEREST ITEMS

Items for which additional funds have been provided as shown in the project level tables or in paragraphs using the phrase “only for” or “only to” in this report are congressional interest items for the purpose of the Base for Reprogramming (DD 1414). Each of these items must be carried on the DD Form 1414 at the stated amount, specifically addressed in the conference report. These items remain special interest items whether or not they are repeated in a subsequent conference report.

## REPROGRAMMING GUIDANCE FOR ACQUISITION ACCOUNTS

The Committee directs the Department of Defense to continue to follow the reprogramming guidance specified in the report accompanying the House version of the fiscal year 2005 Department of Defense Appropriations bill (House Report No. 108–553). Specifically, the dollar threshold for reprogramming 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% 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) line or research, development, test and evaluation (R–1) line exceed the identified threshold, the Department of Defense must submit a prior approval reprogramming to the congressional defense committees. In addition, guidelines on the application of prior approval reprogramming procedures for congressional special interest items are established elsewhere in this report.



## REPORTING REQUIREMENT FOR BELOW THRESHOLD REPROGRAMMINGS

The Committee is concerned about what it considers to be the potential abuse of below threshold reprogramming authority granted to the Department of Defense, as discussed elsewhere in the report. Accordingly, the Committee directs the Under Secretary of Defense (Comptroller), to provide a quarterly report to the congressional defense committees on all below threshold reprogrammings from or to accounts in this title. The report should be submitted not later than 30 days after the end of the previous fiscal quarter and include the reprogramming source, the account to which the funds have been transferred, the reason for which funds are available for reprogramming, and the requirement for the funds to be reprogrammed.

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

Fiscal year 2005 appropriation .....	\$10,698,989,000
Fiscal year 2006 budget request .....	9,733,824,000
Committee recommendation .....	10,827,174,000
Change from budget request .....	+1,093,350,000

This appropriation finances the research, development, test and evaluation activities of the Department of the Army.

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$10,827,174,000 for Research, Development, Test and Evaluation, Army, which is \$128,185,000 more than the amount provided in fiscal year 2005 and \$1,093,350,000 more than the request for fiscal year 2006.

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

<b>R-1</b>		<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>1</b>	<b>IN-HOUSE LABORATORY INDEPENDENT RESEARCH</b>	<b>20,542</b>	<b>23,542</b>	<b>+3,000</b>
	Tesla Human Whole-Body Research MRI		1,000	
	Center for Ferroelectric-Photonics Nanodevices		2,000	
<b>2</b>	<b>DEFENSE RESEARCH SCIENCES</b>	<b>137,898</b>	<b>162,498</b>	<b>+24,600</b>
	Reduce program growth		-7,000	
	Desert Research Institute Desert Terrain Analysis for Enhancing Military Operations		1,000	
	Advanced Research and Technology Initiative		4,600	
	Advanced Carbon Nanotechnology Program		3,000	
	Knowledge Integration and Management Center of Excellence		2,000	
	PASIS (Perpetually Assailable and Secure Information Systems)		8,000	
	Advanced Portable Power Institute		1,000	
	National Research Consortium for Stress Induced Neurochemically-Based Mood Disorders		5,000	
	Technology Commercialization and Management Network		4,000	
	Functionally Integrated Reactive Surfaces Technologies Program		3,000	
<b>3</b>	<b>UNIVERSITY RESEARCH INITIATIVES</b>	<b>67,201</b>	<b>71,001</b>	<b>+3,800</b>
	Laboratory for Engineered Human Protection		2,000	
	Phase 2 SmartResponsive Nanocomposite (SRN) Systems		1,800	
<b>4</b>	<b>UNIVERSITY AND INDUSTRY RESEARCH CENTERS</b>	<b>81,953</b>	<b>94,453</b>	<b>+12,500</b>
	Modeling & Analysis of Response Structures		1,000	
	Strategic Defense Systems Manufacturing Technology		2,000	
	Photonics Research		4,500	
	Advanced Steel Casting Technology for Weapons Systems		1,000	
	Advanced, Multifunctional Composites for Joint Rapid Airfield Construction (JRAC)		500	
	Centers of Excellence (HBCU/MI)		3,500	

R-1		Budget Request	Committee Recommended	Change from Request
<b>6</b>	<b>MATERIALS TECHNOLOGY</b>	<b>17,559</b>	<b>30,259</b>	<b>+12,700</b>
	Tactical Armor Manufacturing Technology (Note: only for a materials processing technology program for a unique polycrystalline ceramic with superior armor and optics qualities compared to present state-of-the-art materials)		2,000	
	Future Affordable Multi-Utility Materials for Future Army Combat		2,500	
	Advanced Ceramic Armor in High Mobility Combat Vehicles		1,000	
	Multifunctional, Nanostructured Materials for FCS		2,000	
	MEMS Sensors for Rolling Bearings		3,200	
	Advanced Lightweight Composite Armor Materials for Ballistic Impact and Blast Protection		2,000	
<b>7</b>	<b>SENSORS AND ELECTRONIC SURVIVABILITY</b>	<b>32,147</b>	<b>48,147</b>	<b>+16,000</b>
	Scalable High Efficiency Solid State Laser (SHESSL)		2,000	
	Urban Warfare Analysis Center		5,000	
	Network Enabled Combat Identification (CID)		3,000	
	Disposable Sensors for Battlefield and Urban Warfare		3,000	
	Wireless Networking and Smart Power for Small or Mini-UAVs		1,500	
	Project 12		1,500	
<b>9</b>	<b>AVIATION TECHNOLOGY</b>	<b>34,295</b>	<b>42,295</b>	<b>+8,000</b>
	Aircraft Structural Condition Monitoring (ASCM) for Diagnostics and Prognostics		2,000	
	Center for Rotorcraft Innovation		5,000	
	Composite Small Main Rotor Blades		1,000	
<b>10</b>	<b>ELECTRONIC WARFARE TECHNOLOGY</b>	<b>19,129</b>	<b>27,629</b>	<b>+8,500</b>
	Silver Fox UAV		4,500	
	Xenon Light Source for Non-Lethal Deterrence from Small Unmanned Vehicles		2,000	
	GLAVID for Force Protection		2,000	
<b>11</b>	<b>MISSILE TECHNOLOGY</b>	<b>62,524</b>	<b>66,024</b>	<b>+3,500</b>
	Reduce program growth for hypersonic missile technology		-4,500	
	MARIAH II Hypersonic Wind Tunnel Development Program		6,000	
	Cruise Missile Defense Via Passive RF Detection		2,000	
<b>12</b>	<b>ADVANCED WEAPONS TECHNOLOGY</b>	<b>21,139</b>	<b>27,139</b>	<b>+6,000</b>
	Solid-State High-Output Diode Arrays		5,000	
	Single Crystal Chemical Vapor Deposition (CVD)			
	Diamond Lens Elements for High-Energy Lasers		1,000	

R-1		Budget Request	Committee Recommended	Change from Request
13	<b>ADVANCED CONCEPTS AND SIMULATION</b>	16,013	23,013	+7,000
	Automated Man-In-Simulant-Test (MIST)		1,000	
	Photonics Center (Note: only for the integrated acoustic finding surveillance targeting robot platform)		4,000	
	Institute for Creative Technologies		2,000	
14	<b>COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY</b>	64,883	102,583	+37,700
	Nanofluids for Advanced Military Mobility Systems		1,000	
	Nano-Engineered Multi-Functional Transparent Armor		4,000	
	Gaming Technology Software Initiative (GTSI)		2,000	
	Advanced Affordable JP-8 PEM Fuel Cell Components for Army APU and Ground Vehicle Applications		4,000	
	Center for Tribology and Coatings		2,000	
	Light Utility Vehicle (LUV) (Note: only to continue work toward completing the prototype LUV)		5,000	
	Family of Scalable Trailers (FAST)		2,500	
	HAMMER		4,000	
	Rapid Product Development and Deployment Portal		3,000	
	Plasma JP-8 Fuel Reformer		2,700	
	Hydrogen PEM Ambient Pressure Fuel Cell			
	Medium/Heavy Duty Vehicle		4,000	
	Transportable Synthetic Fuel Manufacturing Modules		2,000	
	Advanced Electric Drive		1,500	
15	<b>BALLISTICS TECHNOLOGY</b>	49,163	52,163	+3,000
	Advanced Tungsten Penetrators and Ballistic Materials		3,000	
16	<b>CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY</b>	2,519	13,019	+10,500
	Bioaerosol Sampling Systems for US Army Force Protection		2,000	
	Flourescence Activated Sensing Technology (FAST)			
	Integrated Threat Management System		4,000	
	Biotechnology Education Initiative		1,000	
	Application of CHP-105 to Class A Biowarfare Agents		1,500	
	Automated Multiplexed Diagnostic System for Biowarfare Agent Detection		2,000	
17	<b>JOINT SERVICE SMALL ARMS PROGRAM</b>	5,703	6,703	+1,000
	Joint Service Small Arms Program Advanced Recoil Reduction		1,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>18 WEAPONS AND MUNITIONS TECHNOLOGY</b>	<b>37,824</b>	<b>106,124</b>	<b>+68,300</b>
Acoustic Counter Battery System (ACBS)		2,000	
Active Coatings Technology (ACT)		1,000	
Advanced Materials and Processes for Armament Structures (AMPAS)		10,800	
Alloy-Tungsten for Armor Piercing Ammunition		2,000	
Army Syst Engineering and Integration		2,000	
Armament Systems Engineering - ASEI2		4,000	
Armaments Systems Info Assurance		2,000	
Center for Integrated Security Logistics		2,000	
Developmental Mission Integration		4,000	
Dynamic Pulse Detonation		6,000	
Effects Planning and Course of Action Tool (EPCAT)		2,000	
Green Armaments/Rangesafe		4,000	
Integrated Emergency Operations Capabilities		6,000	
Less than lethal and scalable protection		3,000	
Micro-Laminate Ceramic Armor		5,000	
Nanoparticle Development for Energetic Materials and Protective Systems		2,500	
Perimeter Defense Technologies		2,000	
Remotely Operated Weapon/Sensor Technology		3,000	
Seamless Data to Display (SDD)		5,000	
<b>19 ELECTRONICS AND ELECTRONIC DEVICES</b>	<b>39,554</b>	<b>81,454</b>	<b>+41,900</b>
Liquid Silicone (Large Format Plate Type) Li			
Rechargeable Battery for the Future Force Warrior		1,000	
Advanced Power Component Technologies		1,000	
Carbon Dioxide Heating and Cooling Technology		1,800	
ONAMI Miniature Tactical Energy Systems Development		2,000	
Field-Ruggedized Mid-Range Direct Methanol Fuel Cells		1,000	
Flexible Microelectronics in Support of Flexible Display Initiative (FDI)		2,000	
Portable SOFC/JP-8 Demonstration		2,000	
Development of Clean Sources of Hydrogen for Fuel Cells		1,000	
Thin Cylindrical Iron Disulfide Primary Battery		1,000	
State of Charge Battery Life Indicator		2,000	
Nanofluidic Electronic BioSensor Technologies for Defense Applications		1,500	
Lithium Air Metal Battery		1,000	
Portable Reforming on the Battlefield		1,000	
Higher Energy Density Rechargeable Batteries Based on Stabilized Lithium Metal Powder (SLMP)		1,000	
Weapons of Mass Destruction Marking Set		2,000	
Flexible Polymer Multilaminate Packaging		3,000	
Revolutionary 1.5V Alkaline		1,000	
Manufacturing Technology Development of Advanced Components for High Power Solid-State Lasers		3,600	
Advanced Oscillator Technology for Radar and Communications Systems		1,000	
Conformal LI-ION Polymer Belt Battery for Urban 1st Responders		2,000	

<b>R-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
E-Beam Reticle and Lithography Inspection Tool (Note: only to continue development of a prototype Electronic Beam Reticle and Lithography Inspection tool)		4,000	
Direct Methanol Fuel Cell Lifetime Improvement Program (DMFC-LIP)		4,000	
Soldier Fuel Cell System		2,000	
<b>20 NIGHT VISION TECHNOLOGY</b>	<b>23,823</b>	<b>38,123</b>	<b>+14,300</b>
Compact Lightweight Solid State Glass Lasers for Military Applications		1,000	
Enhanced Micro-Image Display Technology		3,000	
Crystal Materials for Electro-Optic Imaging and Communication		1,500	
Diffraction Optics for Advanced Imaging		1,800	
Miniaturized Sensors for Small and Tactical Unmanned Aerial Vehicles (MINISENS)		2,000	
Next Generation Focal Plane Array (FPA)		5,000	
<b>21 COUNTERMINE SYSTEMS</b>	<b>19,293</b>	<b>22,293</b>	<b>+3,000</b>
Stoichiometric Explosive Detector System		2,000	
Quantum Research Facility		1,000	
<b>22 HUMAN FACTORS ENGINEERING TECHNOLOGY</b>	<b>17,482</b>	<b>31,482</b>	<b>+14,000</b>
Dynamic Slope Omni-Directional Treadmill at the Academia Technology Immersion Center (ATIC)		4,500	
Team Performance and Optimization in Agent and Human Agent Teams		4,000	
MANPRINT		5,500	

R-1		Budget Request	Committee Recommended	Change from Request
	<b>COMMAND, CONTROL, COMMUNICATIONS</b>			
<b>24</b>	<b>TECHNOLOGY</b>	<b>21,787</b>	<b>56,787</b>	<b>+35,000</b>
	Lightweight Inter-theater Transportable Tactical Operations Center		5,000	
	All Digital Transceiver (ADT) Development		1,000	
	Integrated Lightweight Electronics Shelter		3,500	
	HEAT - Heterogeneous Agent Teams for FCS Command and Control		2,000	
	Portable Flexible Communication Display Device		3,000	
	USB Data Acquisition for Voice Recognition/ Response		1,000	
	Highly Mobile Large-Scale C4ISR Command Post Systems, C-130 Compatible Command Trailer		4,000	
	Improved Bandwidth for Battle Communications		4,000	
	Enhanced Wireless Digital Communications for Urban First Responders		7,000	
	Digital Alert Display for Army Commanders		1,000	
	Center for Urban Warfare Preparedness and Response		2,500	
	Center for Integrated Systems in Sensing, Imaging, and Communications at Michigan Technological University		1,000	
<b>26</b>	<b>MILITARY ENGINEERING TECHNOLOGY</b>	<b>47,046</b>	<b>51,346</b>	<b>+4,300</b>
	Center for Geospatial Intelligence and Investigation		500	
	Detonation Suppression System Pilot Program		1,500	
	Fuel Cell Systems for the War Fighter		2,300	
<b>28</b>	<b>WARFIGHTER TECHNOLOGY</b>	<b>21,707</b>	<b>36,407</b>	<b>+14,700</b>
	GPS-Guided Parasail System		4,000	
	Smart Apparel for Warriors (SAW), Next Generation ACU		1,000	
	Electro-Textile		1,000	
	Army Combat Uniform Advanced Fabric Treatment Technology Demonstration		1,000	
	Soldier Systems Center 6.3		1,500	
	Research on Structures and Composites in Construction for Force Protection		2,000	
	Center for Geosciences Phase IV		2,700	
	Advanced Warfighter Sustainment Systems for the 21st Century (AWSS-21)		1,500	

R-1	Budget Request	Committee Recommended	Change from Request
<b>29 MEDICAL TECHNOLOGY</b>	<b>74,694</b>	<b>280,844</b>	<b>+206,150</b>
Advanced Proteomics for Clinical Applications		2,000	
Alzheimer's Patient Corroborative Care Program (Note: Only for a corroborative program between the Military Retirement Residence and Walter Reed Medical Center)		2,000	
Antidotes Against Combat Injuries		1,000	
Applied and Clinical Prosthetic Research Program at the Walter Reed Amputee Center		10,000	
Biological and Immunological Infectious Agent and Cancer Vaccine Research		2,700	
Biomarkers: Evaluating and Treating Acute and Chronic TBI		2,500	
Blood Based Therapy for Traumatic Brain Injury		1,900	
Bone Health and Military Medical Readiness		1,000	
Cancer Prevention through Remote Biological Detection		2,000	
Center for Advanced Surgical and Interventional Technology (CASIT)		8,000	
Center for Diagnosis of Pathogens		1,000	
Clinical Trials using Piezoelectric Dry Powder Inhalation Device		4,000	
Combat Stress Intervention Program		2,000	
Copper Air Quality Program		2,000	
CRPF Spinal Chord Injury Clinical Trials Research Initiative		5,000	
Defense and Veterans Head Injury Program		2,000	
Defense Graduate Psychology Education Program		4,000	
Development of a Continuous Monitor for Sensing Glucose and Lactate		1,000	
Development of Biomedical Assistive Technologies for Disabled Service Members		1,000	
Early and Rapid Analyzer for Heart Attack Diagnosis		1,000	
Evaluation of p75 protein for Non-surgical Treatment of Central Nervous System Trauma		1,300	
Genetic Reassortment by Mismatched Repair Biowarfare Therapy Program		1,000	
IC4 Program (Integrated Medicine, Communications, Compassion, Chronic, Care Program)		3,000	
ImPACT Battlefield Head Injury Diagnosis and Triage Program		1,000	
Improving Soldier Recovery from Catastrophic Bone Injuries		3,000	
Infrastructure Support for Clinical Trials of Orphan Retinal Degenerative Diseases		3,000	
Invitro Surrogate Lung Test Bed		1,000	
Medical Area Network for Virtual Technology (MANVT)		6,000	
Medical Image Database Holographic Archiving Library System		3,000	
Medical Resource Conservation Technology System		4,000	
MIL-CAM (Complementary and Alternative Medicine Research for Military Operations and Healthcare)		1,000	



R-1	Budget Request	Committee Recommended	Change from Request
Military Molecular Medicine Initiative (M3I) (Note: only for the continuation of a public/private effort, in coordination with a rural non-profit biomedical research institute and a non-profit medical foundation, to provide a consolidated program of molecular studies of chronic diseases including breast cancer, diabetes, heart disease, and obesity, in the areas of risk assessment, diagnosis, treatment, and research for the Department of Defense.)		25,000	
Military Nutrition Research		2,500	
Mobile Electronic Health Records Initiative		2,000	
Nanofabricated Bioartificial Kidney		2,700	
Neural Controlled Prosthetic Device for Amputees		2,000	
Neutron Therapy		1,600	
Non-Electric Disposable IV Infusion Pump		3,000	
Northern California Institute for Research and Education		4,700	
Orthopaedic Extremity Trauma Research		15,000	
Orthopedic Implant Design and Manufacturing for Traumatic Injuries		1,300	
Orthopedic Trauma Research Center		1,000	
OSU Amputee Rehabilitation		1,200	
Pain and Neuroscience Center Research (Note: only for a public/private effort among DOD Medical Treatment Facilities and a primary health care center to provide a comprehensive program in pain and neurosciences for DoD medical beneficiaries.)		14,000	
Personal Medical Record (PMR)		1,000	
Post-Traumatic Stress Syndrome Center		500	
Prevention of Compartment Syndrome		1,000	
Preventive Medicine Research Institute		2,000	
Protein Hydrogel		1,800	
Rapid Wound Healing Technology Development Project		1,000	
Rare Blood Program		1,000	
Remote Acoustic Hemostasis/Image-Guide HIFU Therapy		2,000	
Scleroderma Research		500	
Silver Foam Technologies Healing Research		2,000	
Synchrotron-Based Scanning Research		10,000	
Targeted Nano-Therapeutics for Advanced Breast & Prostate Cancers		2,000	
TEDCO-MRASC Applied Research Demonstration Project		1,000	
TexSHIELD (Texas Science, Humanitarian Intervention, Education and Leadership for Disasters)		8,100	
Tissue Replacement and Repair for Battlefield Injuries		2,000	
Transportable Pathogen Reduction and Blood Safety System		2,500	
Trauma Prevention, Treatment and Rehabilitation, Ryder Trauma Center, University of Miami		1,350	
Type 1 Diabetes Regeneration Project		4,000	
Ultra High Speed MEMS Electromagnetic Cell Sorter		3,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>30 WARFIGHTER ADVANCED TECHNOLOGY</b>	<b>63,754</b>	<b>79,454</b>	<b>+15,700</b>
Reduce program growth		-6,000	
Joint Precision Airdrop System (JPADS) - 2k lb Resupply Requirement & Support		2,700	
Multi-Layer Coextrusion for High Performance Packaging Film		3,500	
Ration Packaging Materials and Systems for Meals-Ready-to-Eat		5,500	
Multifunctional Protective Packaging Technology		3,000	
Antimicrobial/Medical Base Layer Garment Technology		3,000	
Precision Airdrop System for Special Operations Forces		4,000	
<b>31 MEDICAL ADVANCED TECHNOLOGY</b>	<b>45,160</b>	<b>318,710</b>	<b>+273,550</b>
Acute Care of Blast Effects and Head Injuries		2,000	
Advance of Non-Invasive Glucose Monitoring		2,000	
Advanced Diagnostic and Therapeutic Digital Technologies		2,000	
Advanced Proteomics Program		3,000	
Advanced Regenerative Medicine Skin Cell Therapies: Burn, Limb and Digit Treatment		2,500	
Advanced Technology for Vaccines and Biologics Initiative		5,000	
Advances in Breast Cancer Therapy		2,000	
Alliance for NanoHealth		3,600	
Angiogenesis and Tissue Engineering Research		1,000	
Assistive Technology Research Center at the National Rehabilitation Hospital (Note: Only for assistive technology to support innovative applied technology programs for veterans, service members and their families at the Assistive Technology and Research Center at the National Rehabilitation Hospital)		3,000	
Battlefield Blood Sample Preparation		650	
Battlefield Exercise and Combat Related Spinal Cord Injury Research		2,700	
Behavioral Genomics Project		1,000	
BESCT Lung Cancer Research Program (MDACC)		9,500	
Biodefense Vaccine Development and Engineering		1,000	
Bioinformatics and Biotechnology Research Initiative		3,000	
Blood Safety and Decontamination		6,000	
Brain, Biology and Machine		3,000	
Center for Proteomics		3,000	
Center for Targeted Cancer Therapy		1,000	
Center for Women's Cancer Genetics		3,000	
Center to Integrate Medicine and Technology including Minimally-Invasive Surgery (CIMIT) (Note only to continue successful collaborative work with a non-profit medical R&D consortium and medical research technology in the Department of Defense)		13,000	
Combat Medic Training		1,000	
Composite Tissue Transplant Program		4,500	
Consortium on Preparedness at the NYU School of Medicine		1,000	
CureSearch: Childhood Cancer Research		3,000	

R-1	Budget Request	Committee Recommended	Change from Request
Dean and Betty Gallo Prostate Cancer Center		1,000	
Diagnostic and Therapeutic Cancer Care Equipment		5,000	
DMCT Medical/Training Technology Enhancement Initiative Pocket PC		1,500	
Exceptional Family Transitional Training Program (EFTT)		1,000	
Gallo Center - Department of Neurology		8,000	
Genomic Medicine Project and Gene Therapy		4,500	
Genomics and Computational Science Initiative		1,000	
Gynecologic Disease Program		4,000	
Hands-Free Electronic Health Record		1,000	
Hospital of the Future Program		3,000	
Indiana University Developing Technology Center		500	
Infectious and Inflammatory Disease Center of Excellence		3,000	
Integrated Functional Materials Project		2,000	
Intelligent Orthopedic Fracture Implant Program		1,000	
Intravenous Membrane Oxygenator		2,700	
Joint Collaborative Medical Information System (JCMIS)		3,000	
Joint US-Norwegian Telemedicine Program		2,000	
Joslin Diabetes		5,000	
Maryland EMS and Shock Trauma as a Resuscitation Research Test Bed		2,000	
Medical Information Network Decision Support (MINDS) Tool Development		2,000	
Miami Children's Hospital Pediatric Brain Tumor and Neurological Disease Institute		3,000	
Military Asthma Program		1,000	
Military Family Mental Health Readiness System and Portal		1,500	
Military Low Vision Research Program		1,000	
Modeling and Managing the Impact of Sleep Deprivation (MMISD)		3,000	
Muscular Dystrophy Research and Application		2,000	
National Bioterrorism Civilian Medical Response Center		3,000	
National Functional Genomics Center/Southeast Nebraska Cancer Center		2,500	
National Functional Genomics Center		10,000	
NCDDR - Field Medical Robotics for Military Combat Casualty Care		1,000	
Neurofibromatosis (NF) Research		20,000	
Neuroprosthetics and Solutions for Spinal Chord Dysfunction		2,500	
Neuroproteomics Center		3,600	
Neurotoxin Exposure Treatment Research Program		26,500	
New Radiation Therapy Systems: Applications to Human Cancer Treatment and Novel Drug Discovery at the Nevada Cancer Institute		3,000	
Nightengale Personal Status Monitor System		2,000	
Orphan Disease Drug Discovery Program		2,000	
Oxygen Diffusion Dressing for Battlefield Wounds		1,000	
Picture Archiving and Communications Systems (PACS), Phase III		2,500	
Plasma Sterilizer		1,000	

<b>R-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
Project Genesis		3,000	
Prostate Cancer DNA Detection Initiative		4,000	
Proton Beam Therapy (Note: only to continue a civilian-military collaborative proton beam therapy initiative on the East Coast of the United States in conjunction with WRAMC to provide state-of-the-art radiation treatment as well as clinical and non-clinical research.)		10,000	
Rapid Bio-Pathogen Detection Technology Program		1,000	
Regional Medical Distributed Learning Center		1,000	
Retinal Implants for the Restoration of Sight		2,000	
Rugged Textile Electronic Garments (MH6)		1,000	
Rural Health - CERMUSA		5,000	
Spinal Muscular Atrophy Research		3,500	
Surgical Wound Disinfection and Biological Agents		2,000	
Technologies for Metabolic Monitoring		2,000	
Ultra-high Resolution Display for Army Medicine		3,300	
Universal Medical/Surgical Product Catalog		4,000	
University of Medicine and Dentistry of New Jersey Cancer Initiative		1,000	
University of Tennessee Cancer Institute (UTCI)		2,000	
University of Texas Anderson Cancer Center, Prostate Cancer Study		500	
Veterinary Manpower Development for Defense		500	
<b>32 AVIATION ADVANCED TECHNOLOGY</b>	<b>48,318</b>	<b>90,018</b>	<b>+41,700</b>
Helicopter Situational Awareness Enhancement in Zero Visibility Conditions		2,000	
Army/Joint Aviation Technical Data Integration (JADTI)		2,500	
Unmanned Aerial Vehicle - Resupply		1,000	
Locust USA Heavy Fuel Burning Engines for UAVs		5,400	
UAV Guided Dispenser Unit		2,000	
Portable Reconfigurable Tooling System		1,800	
Cutting Tools for Aerospace Materials		2,000	
Helicopter Nanocrystalline Diamond Rotor Blade Leading Edge Protection		2,000	
Fuel Cells for Mobile Robotic System Projects		2,500	
Universal Control (FADEC)		2,000	
Versatile Affordable Advanced Turbine Engine (VAATE)		4,000	
Multilayered Sacrificial Film Laminates for Helicopter Windscreens		1,500	
Advanced Performance for Military Helicopters		1,000	
Electromagnetic Weapons Systems for UAV Payloads		1,000	
Process Technologies for Replacement Part Production		6,000	
Joint Ground Forces Interoperability		4,000	
Remotely Piloted Airship Testbed		1,000	

R-1		Budget Request	Committee Recommended	Change from Request
	<b>WEAPONS AND MUNITIONS ADVANCED</b>			
33	<b>TECHNOLOGY</b>	74,927	103,427	+28,500
	Storage and Quality Requirements for Military MEMS		1,000	
	Technology Demonstration for Prevention of Material Degradation		3,000	
	Advanced Technology Center (Nore: only to continue a Partnership Intermediary Agreement begun in 2004 between a qualified non-profit corporation headquartered at Picatinny Arsenal and U.S. Army ARDEC)		1,000	
	Rapid Insertion of Development Technology		4,000	
	Disruptive Technology Acceleration		4,000	
	Munitions Public Private Partnering		3,000	
	Rapid Prototyping for Special Projects		4,000	
	Demonstration of Corrosion Control Tool Kits for Effective Corrosion Removal and Surface Preparation		3,000	
	National Nano Manufacturing Center (NNMC)		500	
	Joint Manufacturing Technology Center		1,000	
	Advanced Technology for Fabrication at Remote Sites		1,000	
	Manufacturing of Precision Molded Aspheric Optics		1,000	
	Digital Array Radar Technology Development		1,000	
	Mid-Range Munition (MRM-KE), Project 232		1,000	
	<b>COMBAT VEHICLE AND AUTOMOTIVE ADVANCED</b>			
34	<b>TECHNOLOGY</b>	142,866	238,566	+95,700
	Advanced Battery Development		1,500	
	Advanced Drivetrains for Enhanced Mobility and Safety		1,800	
	Advanced Technology Integration Environment		2,000	
	Advanced Thermal Management		4,000	
	All Composite Mil Vehicle		7,000	
	Alternative Mobility Vehicles for Special Operations Forces		2,000	
	Battery Charging Technology		2,000	
	CCMMC Lightweight Diesel Engine Initiative for Army Ground Vehicles		3,000	
	Center for Innovative Materials Research (CIMR) at Lawrence Tech. University		1,000	
	Combat Vehicle Research-Weight Reduction, Survivability & Mobility		1,000	
	Commercially Based Logistical Support Trucks		5,000	
	Component Optimization for Ground Systems (COGS)		3,000	
	Counter Sniper/RPG self protection system		1,000	
	Development of Logistical Fuel Processors to Meet Army/TARDEC/TACOM Needs		3,700	
	Digital Humans and Virtual Reality for FCS		1,300	
	FREEDOM Software		1,000	
	Future Light-weight Military Trailer Chassis		4,000	
	HAZ-MAT Material Vacuum System		2,000	
	HEMTT Structural Weight/Cost Reduction and Efficient Armor Integration Initiative		3,600	
	High Strength Powder Metal Gears for Vehicle Transmissions		1,700	
	Hydraulic Hybrid Vehicles for the U.S. Army		5,300	
	Improved Abrams Track		4,300	

R-1		Budget Request	Committee Recommended	Change from Request
	Light Weight Structural Composite Armor for Blast and Ballistic Protection		4,500	
	Lightweight Composite Structural Armor for Ground Combat Vehicles		1,800	
	Liquid Hydrogen Storage System		2,000	
	Mobile Hydrogen Infrastructure (MH-I)		2,000	
	Next Generation Non-Tactical Vehicle Propulsion		3,000	
	Non-Line of Sight Cannon (NLOS-C) and Mortar (NLOS-M) lightweight technologies including aluminum vehicle design technologies		2,700	
	N-STEP Enabled Manufacturing Cell for FCS		3,600	
	On-Board Secure Telematics for Advanced Combat Vehicles		2,000	
	PEM Fuel Cell-Based Ground Support Equipment		3,000	
	Rocket Propelled Grenade Vehicle Protection System		1,000	
	Secure Pervasive Computing (PvC) for Advanced Combat Vehicles		4,000	
	ShotSpotter Individual Soldier Worn Weapon Detection and Location System		900	
	Split-Cycle Engine Technology (Note: only to build a working prototype of the split-cycle engine)		2,000	
	Virtual Explosives Detection-Image Matching (VED-Imatch)		2,000	
	<b>COMMAND, CONTROL, COMMUNICATIONS</b>			
35	<b>ADVANCED TECHNOLOGY</b>	12,066	13,866	+1,800
	Communications and Electronics Cost Module (CECM)		1,800	
	<b>MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY</b>			
36	<b>TECHNOLOGY</b>	6,783	7,783	+1,000
	Battle Command Team Training Program Phase II		1,000	
37	<b>ELECTRONIC WARFARE ADVANCED TECHNOLOGY</b>	45,322	63,322	+18,000
	Applied Communications and Information Networking (ACIN)		7,000	
	Joint Unified Maritime Protection System (JUMPS)		2,000	
	Rock Drill Battlefield Planning Tool		2,000	
	Soldier/Sensor Intrusion Detection		2,000	
	Portable and Mobile Emergency Broadband System		3,000	
	Advanced Antenna Technologies		2,000	
	<b>NEXT GENERATION TRAINING &amp; SIMULATION</b>			
39	<b>SYSTEMS</b>	19,982	22,682	+2,700
	Medical Combined Arms Tactical Trainer - Hospital Based (MedCATT-HB)		2,700	
41	<b>EXPLOSIVES DEMILITARIZATION TECHNOLOGY</b>	9,865	13,465	+3,600
	Sierra Army Depot Cryofracture/Plasma Arc Demilitarization Program		3,600	
42	<b>MILITARY HIV RESEARCH</b>	6,842	16,842	+10,000
	Test, Treatment and Preventive Vaccines		10,000	

R-1		Budget Request	Committee Recommended	Change from Request
	<b>COMBATING TERRORISM TECHNOLOGY</b>			
43	<b>DEVELOPMENT</b>	6,306	11,306	+5,000
	Advanced Mobile Microgrid Fueler		3,000	
	Secure Commercially Interoperable Cell Phone			
	Transmission System for Sensitive but Unclassified Information		2,000	
45	<b>ELECTRONIC WARFARE TECHNOLOGY</b>	16,801	25,801	+9,000
	Portable, Level I Fusion Toolset		2,500	
	US Army Future Force ELINT		4,500	
	Short Range Electronic Detection (SHRED)		2,000	
46	<b>MISSILE AND ROCKET ADVANCED TECHNOLOGY</b>	70,066	92,066	+22,000
	Waterside Wide Area Tactical Coverage and Homing (WaterWATCH)		2,000	
	Persistent Protective Surveillance for Rotary Winged Aircraft (Year 2)		3,000	
	FTT50 High Efficiency Turbine Engine		5,000	
	Compact Kinetic Energy		4,500	
	Applied Counterspace Tech (ACT)		7,500	
51	<b>NIGHT VISION ADVANCED TECHNOLOGY</b>	51,761	110,561	+58,800
	Low Altitude Improvised Explosive Device Detection System (LAIDS)		2,000	
	Buster Backpack UAV		8,000	
	Wire Detection & Obstacle Avoidc./helos		4,000	
	Pilot port security sensor technology initiative in Tampa Bay		5,000	
	Sensor Technology for Force Protection/Camera Assisted Monitoring System		13,800	
	Digital Night Vision (DNV) Systems		10,000	
	Perimeter Security Technology Program		1,500	
	Soldier Mobility and Rifle Targeting System (SMARTS)		1,500	
	Cerberus Sensor Suite		4,000	
	Night Vision Advanced Technology (UPS Project)		6,000	
	ISC Personal Miniature Thermal Vision System (PMTV)		2,000	
	Portable Infrared Target Detection and Location Reporting System (COBRA-I PLUS)		1,000	
	<b>ENVIRONMENTAL QUALITY TECHNOLOGY</b>			
52	<b>DEMONSTRATIONS</b>	12,606	16,606	+4,000
	Alternate Power Fuel Cell Demonstration at Ft. Irwin		4,000	
53	<b>MILITARY ENGINEERING ADVANCED TECHNOLOGY</b>	7,301	20,401	+13,100
	GEDAC Demonstration		3,600	
	Defense Applications of Stationary Carbonite Fuel Cells		3,000	
	Integration of Commercial GIS capabilities into Army C4ISR		1,000	
	Ramgen/Fuel Cell Hybrid System		3,500	
	Advanced Structures and Composites in Construction for Protective Structures		2,000	

R-1		Budget Request	Committee Recommended	Change from Request
	<b>ADVANCED TACTICAL COMPUTER SCIENCE AND</b>			
<b>54</b>	<b>SENSOR TECHNOLOGY</b>	<b>42,475</b>	<b>55,575</b>	<b>+13,100</b>
	A Distributed, Scalable C2 Communication System		2,000	
	Blast and Damage Assessment Risk Analysis and Mitigation Application (BADARAMA)		2,000	
	Phraselator		1,000	
	Bi-Directional English-Iraqi Translation System for the Warfighter		2,600	
	Radar Tags		3,000	
	C4ISR Integrated Digital Environment Service Module (IDESM)		2,500	
<b>56</b>	<b>ARMY MISSILE DEFENSE SYSTEMS INTEGRATION</b>	<b>14,573</b>	<b>80,223</b>	<b>+65,650</b>
	Standoff Sensor Radionuclide ID Program (SSRID)		3,000	
	Standoff Hazardous Agent Detection and Evaluation System (SHADES) Research Program		2,000	
	Biological Air Filtering System Technology (BAFST)		1,000	
	Joint Wavelet Transform of Hyperspectral Data (JWaTH)		3,000	
	Advanced Strap Down Seeker (ASDS)		2,500	
	Credible Threat Prediction Capability Development		4,000	
	Multiple Component Army Flight Test		3,250	
	Advanced Battery Technology (Note only for Advanced Battery Development to be executed by the Space and Missile Defense Technical Center (SMDTC))		3,000	
	Continuation of Microelectromechanical Systems and Nanotechnology		2,800	
	Next Generation Interceptors Materials Research		6,200	
	Tactical High Energy Laser (THEL) - Army		3,500	
	Thermal and Electronic Nanoscale Transport (TENT)		2,000	
	Component Integrated Modeling and Simulation Test Analysis Environment		1,000	
	Mobile Optical Sensor Suite (MOSS)		1,000	
	Ballute Technology Development		1,400	
	Technology Transfer from Missile Defense for Improved Medical Imaging		1,000	
	Aero Acoustic Test Facility (Phase II)		2,500	
	Ultra Light UAV Sensor Platform		4,000	
	Dielectric Enhanced Sensor Systems (DESS)		3,000	
	UAV Platform for Sensor Package and Mission Profile Development		6,000	
	Vertical Integration for Missile Defense		2,000	
	Radar Power Technology (RPT)		2,000	
	Next Generation Passive Sensors		2,500	
	Low-Cost Surveillance System (LCSS)		1,000	
	Radar-on-a-Chip (RAD-CHIP) Research Program		2,000	
	<b>ARMY MISSILE DEFENSE SYSTEMS INTEGRATION</b>			
<b>57</b>	<b>(DEM/VAL)</b>	<b>9,284</b>	<b>10,784</b>	<b>+1,500</b>
	Advanced Hypersonic Weapon (AHW)		1,500	



R-1	Budget Request	Committee Recommended	Change from Request
<b>58 AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING</b>	<b>83,063</b>	<b>99,763</b>	<b>+16,700</b>
Army Extended Range Attack Missile (AERAM)		4,000	
AERAM Turbine Engine Development		5,000	
Geospatial Info Decision Support - SIAP (GIDS-SIAP)		5,000	
SituSpace Single Integrated Space Picture		2,700	
<b>59 LANDMINE WARFARE AND BARRIER - ADV DEV</b>	<b>0</b>	<b>2,500</b>	<b>+2,500</b>
AT4 Confined Space (AT4CS) Anti-Structure Tandem		2,500	
<b>61 TANK AND MEDIUM CALIBER AMMUNITION</b>	<b>0</b>	<b>6,000</b>	<b>+6,000</b>
GPS Interference Suppression Unit		4,000	
Mid-Range Munition - CE		2,000	
<b>66 ENVIRONMENTAL QUALITY TECHNOLOGY DEM/VAL</b>	<b>5,166</b>	<b>42,816</b>	<b>+37,650</b>
Solid Waste Sustainability for Active and BRAC Installations		3,000	
Plasma Energy Pyrolysis System (PEPS) Gasification Unit		2,700	
Sustainable Installations Initiative		2,500	
Mission Critical ESOH Technology Transition		4,000	
Aberdeen Proving Ground Asbestos Conversion Facility		2,000	
Battlefield Plastic Biodiesel		5,500	
Casting Emissions Reduction Program		1,000	
No Rinse Decontamination of Battlefield Equipment		2,000	
Rapid Response Bio-Chem Decon, Liquid and Dry (Decon Green)		1,000	
Transportable Donovan Controlled Detonation Chamber		10,800	
Vanadium Technology Partnership		3,150	
<b>WARFIGHTER INFORMATION NETWORK-TACTICAL - DEM/VAL</b>	<b>131,081</b>	<b>87,181</b>	<b>-43,900</b>
Schedule Concurrence		-43,900	
<b>69 AVIATION - ADV DEV</b>	<b>6,249</b>	<b>7,249</b>	<b>+1,000</b>
Improved Airborne Command and Control System (A2C2S) for Pennsylvania ARNG		1,000	
<b>73 MEDICAL SYSTEMS - ADV DEV</b>	<b>10,134</b>	<b>14,634</b>	<b>+4,500</b>
Electro-osmotic Pain Therapy System for Adjustable Rate Implantable Drug Delivery		1,500	
Leishmania Diagnostic Test		1,000	
Lightweight Trauma Module		1,000	
Non-Invasive Medical Sensors - Enhanced		1,000	
<b>74 SOLDIER SYSTEMS - ADVANCED DEVELOPMENT</b>	<b>10,595</b>	<b>12,595</b>	<b>+2,000</b>
New Metal Coating Technology for Greaseless Weapons (Note: funds are available only to incorporate ASTM B607 Nickel Boron coatings on M2 .50 cal machine gun components, and M249 Squad Automatic Weapons (SAW))		2,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>78 AIRCRAFT AVIONICS</b>	<b>23,451</b>	<b>31,451</b>	<b>+8,000</b>
ICNIA technology for JTRS radios/aviation		8,000	
<b>81 ELECTRONIC WARFARE DEVELOPMENT</b>	<b>32,179</b>	<b>34,179</b>	<b>+2,000</b>
Blue Marauder Enhanced System		2,000	
<b>83 ALL SOURCE ANALYSIS SYSTEM</b>	<b>7,973</b>	<b>9,973</b>	<b>+2,000</b>
ACE-CCS Tactical Equipment Modernization		2,000	
<b>85 COMMON MISSILE</b>	<b>0</b>	<b>45,000</b>	<b>+45,000</b>
Continued Joint Common Missile Development		45,000	
<b>86 INFANTRY SUPPORT WEAPONS</b>	<b>34,627</b>	<b>45,927</b>	<b>+11,300</b>
Polymer 5.56mm Ammunition		1,300	
Type Classification of the Light Weight 5.56mm, 7.62x51mm, and .50 cal		1,000	
Common Remotely Operated Weapons Station-Light (CROWS-Lightning)		4,000	
XM25 Air Burst Weapon System		5,000	
<b>87 MEDIUM TACTICAL VEHICLES</b>	<b>1,886</b>	<b>14,486</b>	<b>+12,600</b>
Medium Tactical Vehicles		12,600	
<b>90 FAMILY OF HEAVY TACTICAL VEHICLES</b>	<b>3,415</b>	<b>6,415</b>	<b>+3,000</b>
Embedded Diagnostic Systems Test Module (EDSTM)		3,000	
<b>92 LIGHT TACTICAL WHEELED VEHICLES</b>	<b>0</b>	<b>12,000</b>	<b>+12,000</b>
PM Program for Bloc Improvement Program (HMMWV)		10,000	
VePRO-Vehicle Maintenance Prognostics System		2,000	
<b>ARMORED SYSTEMS MODERNIZATION (ASM)-ENG</b>			
<b>93 DEV</b>	<b>3,065,629</b>	<b>2,616,629</b>	<b>-449,000</b>
Program restructuring		-449,000	
<b>94 NON-LINE OF SIGHT LAUNCH SYSTEM</b>	<b>231,554</b>	<b>233,154</b>	<b>+1,600</b>
Non-Line of Sight - Launch System (NLOS-LS) turbojet engine-generator		1,600	
<b>95 NON-LINE OF SIGHT CANNON</b>	<b>107,587</b>	<b>157,587</b>	<b>+50,000</b>
Development of NLOS-C preproduction vehicles		50,000	
<b>96 NIGHT VISION SYSTEMS - SDD</b>	<b>26,449</b>	<b>28,449</b>	<b>+2,000</b>
Soldier Wearable Acoustic Targeting System (SWATS)		2,000	
<b>103 AUTOMATIC TEST EQUIPMENT DEVELOPMENT</b>	<b>54</b>	<b>2,554</b>	<b>+2,500</b>
Integrated Family of Test Equipment		2,500	
<b>DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) -</b>			
<b>104 ENGINEER</b>	<b>22,057</b>	<b>23,457</b>	<b>+1,400</b>
Joint Training Integration and Evaluation Center (JTIEC)		1,400	

R-1	Budget Request	Committee Recommended	Change from Request
<b>109 COMBINED ARMS TACTICAL TRAINER (CATT) CORE</b>	<b>37,471</b>	<b>49,471</b>	<b>+12,000</b>
Army Aviation Combined Arms Tactical Trainer (AVCATT-A)		7,000	
Gunner-Crew Chief Station Trainer		5,000	
<b>112 WEAPONS AND MUNITIONS - SDD</b>	<b>87,034</b>	<b>110,534</b>	<b>+23,500</b>
HYBRID Propellant for Medium and Large Caliber Ammunition		2,000	
Advanced Cannon Artillery Ammunition Programs Type Classification		15,000	
XM932 120mm Mortar - Short Range Practice Cartridge (SRPC)		1,500	
Reactive Materials Technology		5,000	
<b>COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD</b>	<b>393,062</b>	<b>323,562</b>	<b>-69,500</b>
JTRS Cluster 1 programmed growth		-55,500	
JTRS Cluster 5 programmed growth		-14,000	
<b>MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT</b>	<b>5,627</b>	<b>18,127</b>	<b>+12,500</b>
Oxygen Generation Advanced Development		2,000	
Battlefield Respirator and Ventilator (BRAV)		4,000	
Biothreat Database Program		1,500	
Cartledge Infuser		1,000	
Life Support for Trauma and Transport (LSTAT)		4,000	
<b>116 LANDMINE WARFARE/BARRIER - SDD</b>	<b>80,560</b>	<b>75,560</b>	<b>-5,000</b>
Reduce program growth		-5,000	
<b>117 ARTILLERY MUNITIONS</b>	<b>113,368</b>	<b>115,368</b>	<b>+2,000</b>
Excalibur Life Cycle Improvements		2,000	
<b>124 SOLDIER SYSTEMS - WARRIOR DEM/VAL</b>	<b>57,818</b>	<b>60,818</b>	<b>+3,000</b>
Mounted Warrior Nomad Command and Control Head Up Display (CSHUD)		3,000	
<b>128 INFORMATION TECHNOLOGY DEVELOPMENT</b>	<b>63,662</b>	<b>65,662</b>	<b>+2,000</b>
ARDEC Knowledgebase System		2,000	
<b>129 THREAT SIMULATOR DEVELOPMENT</b>	<b>23,796</b>	<b>28,196</b>	<b>+4,400</b>
Townsend Electronic Combat Training Range		2,000	
Threat Systems Management Office Satellite Operating Center - West (Project 976)		2,400	
<b>130 TARGET SYSTEMS DEVELOPMENT</b>	<b>10,855</b>	<b>11,855</b>	<b>+1,000</b>
Next Generation Ice Protection Technologies for UAVs		1,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>131 MAJOR T&amp;E INVESTMENT</b>	<b>64,498</b>	<b>68,498</b>	<b>+4,000</b>
Vehicle Durability Simulator		1,000	
Network Centric Warfare - Digital Battlefield Instrumentation (NCW-DBI)		3,000	
<b>133 ARMY KWAJALEIN ATOLL</b>	<b>154,535</b>	<b>155,535</b>	<b>+1,000</b>
Replacement Dome Tactical Operations and Control Center, US Kwajalein Atoll		1,000	
<b>134 CONCEPTS EXPERIMENTATION PROGRAM</b>	<b>31,653</b>	<b>38,653</b>	<b>+7,000</b>
Automated Language Translation (Note: only for automatic translation software proven in deployments within the Federal Government and employing a new statistical approach to machine translation.)		3,500	
Biometric ID Device		2,000	
Handwritten Optical Character Recognition Software		500	
Automated Communications Support System for WARFIGHTERS, Intelligence Community, Linguists, and Analysts		1,000	
<b>ARMY TECHNICAL TEST INSTRUMENTATION AND</b>			
<b>137 TARGETS</b>	<b>62,687</b>	<b>66,687</b>	<b>+4,000</b>
Dugway Testing and Infrastructure Upgrade		2,000	
Mobile Optical Tracking System		2,000	
<b>138 SURVIVABILITY/LETHALITY ANALYSIS</b>	<b>38,306</b>	<b>42,306</b>	<b>+4,000</b>
Rotorcraft Survivability Assessment Facility		4,000	
<b>144 SUPPORT OF OPERATIONAL TESTING</b>	<b>75,993</b>	<b>76,993</b>	<b>+1,000</b>
MATTRACKS Track Conversion System for Light Wheeled Vehicles		1,000	
<b>SIMULATION &amp; MODELING FOR ACQ, RQTS, &amp; TNG</b>			
<b>146 (SMART)</b>	<b>9,437</b>	<b>5,437</b>	<b>-4,000</b>
Reduce program growth		-4,000	
<b>148 TECHNICAL INFORMATION ACTIVITIES</b>	<b>32,237</b>	<b>48,237</b>	<b>+16,000</b>
Knowledge Integration and Management Center of Excellence		1,000	
Army High Performance Computing Research Center		15,000	
<b>MUNITIONS STANDARDIZATION, EFFECTIVENESS</b>			
<b>149 AND SAFETY</b>	<b>16,922</b>	<b>37,622</b>	<b>+20,700</b>
SMCA Munitions Integration		3,000	
Rapid prototyping for Advanced Nanotech		1,000	
Advanced Cluster Energetics (ACE)		2,000	
MEMS Nano Consortium		3,000	
Advanced Munitions MANTECH		2,000	
Armament Research Development and Engineering Center, Picatinny Arsenal		3,000	
Gun Propellant Demilitarization		2,700	
Life Cycle Pilot Process		4,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>153 AEROSTAT JOINT PROJECT OFFICE</b>	<b>106,420</b>	<b>107,420</b>	<b>+1,000</b>
MEMS Demonstration Radar System (MEMS DRS)		1,000	
<b>156 COMBAT VEHICLE IMPROVEMENT PROGRAMS</b>	<b>12,030</b>	<b>16,030</b>	<b>+4,000</b>
Combat Vehicle Electronics for Current and Future Systems		4,000	
<b>157 MANEUVER CONTROL SYSTEM</b>	<b>44,903</b>	<b>41,403</b>	<b>-3,500</b>
Command Post of the Future reduce program growth		-3,500	
<b>AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS</b>	<b>409,103</b>	<b>416,603</b>	<b>+7,500</b>
CH-47 Maintenance Analysis Safety and Training Program		4,500	
Communication High Accuracy Locations Systems (CHALS)		1,000	
Army Distribution Mission Training System (ADMT)		2,000	
<b>160 DIGITIZATION</b>	<b>12,343</b>	<b>13,343</b>	<b>+1,000</b>
Digitization Support To Fort Hood - University XXI		1,000	
<b>172 SECURITY AND INTELLIGENCE ACTIVITIES</b>	<b>2,992</b>	<b>13,492</b>	<b>+10,500</b>
Global Anti-Terrorist Activity Analysis Capability at INSCOM Info Dominance Center		3,500	
Joint Visualization System (JVS)		3,000	
Portable Iris Enrollment and Recognition Device		4,000	
<b>173 INFORMATION SYSTEMS SECURITY PROGRAM</b>	<b>22,903</b>	<b>26,903</b>	<b>+4,000</b>
Army Information Dominance Center Mobile Object Technology		4,000	
<b>174 GLOBAL COMBAT SUPPORT SYSTEM</b>	<b>79,752</b>	<b>74,752</b>	<b>-5,000</b>
Funding ahead of need		-8,000	
Army Legacy Logistics Systems Modernization (SAMS-E)		3,000	
<b>179 TACTICAL UNMANNED AERIAL VEHICLES</b>	<b>139,610</b>	<b>142,610</b>	<b>+3,000</b>
I-GNAT ER Remotely Operated Aircraft System		3,000	
<b>181 DISTRIBUTED COMMON GROUND SYSTEMS</b>	<b>91,587</b>	<b>98,837</b>	<b>+7,250</b>
Funding ahead of need		-10,000	
Distributed Common Ground Station - Army		1,500	
Automatic Target Cueing System		5,000	
National Defense Imagery Processing Program (NDIP)		6,750	
Intelligence Data Exchange for Execution and Planning, Distributed Common Ground System		4,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>183 END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES</b>	<b>68,505</b>	<b>96,805</b>	<b>+28,300</b>
Smart Machine Platform Initiative		4,000	
Lean Munitions		2,000	
National Center for Manufacturing and Machining		5,000	
Reactive Atom Plasma (RAP) Processing		3,000	
Ammo Technical & Engineering Data Manufacturing Tech Management		1,000	
Spring Suspended Airless Tires for Convoy Protection		6,000	
Advanced Modeling Technology - Large Structure			
Titanium Machining Initiative		1,000	
Vehicle Common Armor - Affordable Modular Manufacturing Process (VCAMP)		2,800	
Virtual Parts Engineering Research Center		1,000	
Center for Optics Manufacturing		2,500	
<b>Tactical Wheeled Vehicle Product Improvement</b>			
<b>NEW Program</b>	<b>0</b>	<b>20,000</b>	<b>+20,000</b>
Tactical Wheeled Vehicle Product Improvement Program		20,000	
<b>135 SMALL BUSINESS INNOVATIVE RESEARCH</b>	<b>0</b>	<b>1,000</b>	<b>+1,000</b>
SBIR Phase III/RDECOM/CERDEC Space and Terrestrial Communications		1,000	

## FUTURE COMBAT SYSTEM (FCS)

The Committee notes that within the past year the Army has initiated two major revisions to the FCS program. First, in July 2004 the Army restructured the program and introduced developmental spirals with the objective of fielding mature elements of FCS more quickly. Second, the Army is in the process of changing the current FCS contract from Other Transaction Authority (OTA) to a Federal Acquisition Regulation (FAR) based contract. The Committee understands that this revision will be in place by the end of fiscal year 2005, and will be utilized for the remainder of System Development and Design (SDD) for FCS. In addition to these changes, the Army describes fiscal year 2006 as a critical year during which there is a planned broad industry ramp-up in both the FCS network and platforms. This should include extensive software and hardware deliveries as well as the first major FCS field experiment: Experiment 1.1, JEFX06.

Despite the revisions to the program, and the Army's optimistic assessment of progress for the coming fiscal year, the Committee harbors serious concerns about the FCS program. The Committee notes that for the foreseeable future FCS will equip only a small portion of the Army. Yet it is the most expensive and complicated modernization program ever undertaken by the Army. At the same time, the Army has initiated its modular force initiative (Modularity), and will have to reset much of the equipment presently deployed in support of the global war on terrorism. The Committee has deep concerns about whether there will be sufficient funding available in the coming years for the Army to afford these efforts. In addition, despite the claimed acceleration of FCS due to the incorporation of spiral development, the Committee notes that the schedule to field all of the elements of FCS required for a complete Unit of Action was extended to 2014 in the restructuring described above. Accordingly, the Committee recommends a reduction of \$449,000,000 from the Armored Systems Modernization program element. The Committee directs the Secretary of the Army to report to the congressional defense committees within 30 days of enactment of this Act on its plan to distribute this reduction to the projects within the Armored Systems Modernization program element as outlined below. In addition, the Committee directs the Army to provide a report to the congressional defense committees not later than December 1, 2005, which provides a detailed list and description of the systems and technologies to be included in each of the FCS developmental spirals.

The statement of the managers accompanying the conference report on the Department of Defense Appropriations Act, 2005 (House Report No. 108-622) established a structure for budget preparation and execution for FCS which included broadly defined projects within the Armored Systems Modernization program element. In addition, the conferees directed the Army to establish separate program elements for the Non Line of Sight Launch System (NLOS-LS) and the Non Line of Sight Cannon (NLOS-C). The Committee believes that this remains a reasonable structure and directs the Army to continue to use this as the basis for executing appropriations provided by the Congress, and as the basis for pre-

paring the fiscal year 2007 and subsequent budget submissions. This funding structure includes the following components:

Program Element 0604645A Armored Systems Modernization to include the following projects:

F52–FCS Reconnaissance Platforms & Sensors

F53–FCS Unmanned Ground Vehicles

F54–Unattended Sensors

F55–Sustainment

F57–Manned Ground Vehicles

F61–System of Systems Engineering and Program Management

Program Element 0604646A Non Line of Sight Launch System (NLOS–LS)

Program Element 0604647A Non Line of Sight Cannon (NLOS–C)

In addition, the projects identified within program element 0604645A, Armored Systems Modernization, are congressional special interest items for the purpose of prior approval reprogrammings as discussed elsewhere in this report. The NLOS–LS and NLOS–C program elements are subject to normal prior approval reprogramming procedures as described elsewhere in this report.

#### NON LINE OF SIGHT CANNON (NLOS–C)

The Committee is increasingly concerned by the Army's apparent lack of progress in complying with the provisions of section 8109 of the Department of Defense Appropriations Act, 2005 (Public Law 108–287). This section requires the Army to field 8 operational pre-production NLOS–C vehicles by the end of calendar year 2008. A variation of this language has been included in each of the past three Department of Defense Appropriations Acts. The Committee understands that the Army has failed to adequately program and budget sufficient funding to meet the requirements of this provision. Informal Army estimates suggest that \$77,000,000 is needed over the next three years, above the currently programmed levels, to produce the required number of vehicles. Accordingly, the Committee recommends an increase of \$50,000,000 above the budget request to initiate the purchase of a sufficient number of NLOS–C chassis. In addition, the Committee directs the Secretary of the Army to provide a report to the House Committee on Appropriations prior to conference on the DoD Appropriations Act, 2006, providing detailed cost estimates and a detailed program plan to comply with the requirements of section 8109.

#### EXCALIBUR, XM982 155MM EXTENDED RANGE ARTILLERY PROJECTILE

The Committee is aware that U.S. commanders in Iraq have submitted an Urgent Need Statement calling for an artillery-fired guided projectile that can respond to enemy mortar and rocket fire while minimizing collateral damage. U.S. forces are under increasing attack from insurgents employing highly mobile weapons that do not require great accuracy to do harm. Commanders require a lethal and accurate artillery-fired munition that can address this threat efficiently without causing civilian casualties, particularly in an urban environment. Based on the current demonstrated capa-



bility of the Excalibur XM982, the Committee recommends that this capability be fielded according to the Advance Early Fielding schedule which calls for fielding in the second quarter of fiscal year 2006.

#### PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY			
BASIC RESEARCH			
IN-HOUSE LABORATORY INDEPENDENT RESEARCH.....	20,542	23,542	+3,000
DEFENSE RESEARCH SCIENCES.....	137,898	162,498	+24,600
UNIVERSITY RESEARCH INITIATIVES.....	67,201	71,001	+3,800
UNIVERSITY AND INDUSTRY RESEARCH CENTERS.....	81,953	94,453	+12,500
TOTAL, BASIC RESEARCH.....	307,594	351,494	+43,900
APPLIED RESEARCH			
MATERIALS TECHNOLOGY.....	17,559	30,259	+12,700
SENSORS AND ELECTRONIC SURVIVABILITY.....	32,147	48,147	+16,000
TRACTOR HIP.....	7,804	7,804	---
AVIATION TECHNOLOGY.....	34,295	42,295	+8,000
ELECTRONIC WARFARE TECHNOLOGY.....	19,129	27,629	+8,500
MISSILE TECHNOLOGY.....	62,524	66,024	+3,500
ADVANCED WEAPONS TECHNOLOGY.....	21,139	27,139	+6,000
ADVANCED CONCEPTS AND SIMULATION.....	16,013	23,013	+7,000
COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY.....	64,883	102,583	+37,700
BALLISTICS TECHNOLOGY.....	49,163	52,163	+3,000
CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY....	2,519	13,019	+10,500
JOINT SERVICE SMALL ARMS PROGRAM.....	5,703	6,703	+1,000
WEAPONS AND MUNITIONS TECHNOLOGY.....	37,824	106,124	+68,300
ELECTRONICS AND ELECTRONIC DEVICES.....	39,554	81,454	+41,900
NIGHT VISION TECHNOLOGY.....	23,823	38,123	+14,300
COUNTERMINE SYSTEMS.....	19,293	22,293	+3,000
HUMAN FACTORS ENGINEERING TECHNOLOGY.....	17,482	31,482	+14,000
ENVIRONMENTAL QUALITY TECHNOLOGY.....	16,417	16,417	---
COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY.....	21,787	56,787	+35,000
COMPUTER AND SOFTWARE TECHNOLOGY.....	3,590	3,590	---
MILITARY ENGINEERING TECHNOLOGY.....	47,046	51,346	+4,300
MANPOWER/PERSONNEL/TRAINING TECHNOLOGY.....	15,207	15,207	---
WARFIGHTER TECHNOLOGY.....	21,707	36,407	+14,700
MEDICAL TECHNOLOGY.....	74,694	280,844	+206,150
TOTAL, APPLIED RESEARCH .....	671,302	1,186,852	+515,550

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
ADVANCED TECHNOLOGY DEVELOPMENT			
WARFIGHTER ADVANCED TECHNOLOGY.....	63,754	79,454	+15,700
MEDICAL ADVANCED TECHNOLOGY.....	45,160	318,710	+273,550
AVIATION ADVANCED TECHNOLOGY.....	48,318	90,018	+41,700
WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY.....	74,927	103,427	+28,500
COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY.....	142,866	238,566	+95,700
COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY..	12,066	13,866	+1,800
MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY..	6,783	7,783	+1,000
ELECTRONIC WARFARE ADVANCED TECHNOLOGY .....	45,322	63,322	+18,000
TRACTOR HIKE.....	8,777	8,777	---
NEXT GENERATION TRAINING & SIMULATION SYSTEMS.....	19,982	22,682	+2,700
TRACTOR ROSE.....	4,956	4,956	---
EXPLOSIVES DEMILITARIZATION TECHNOLOGY.....	9,865	13,465	+3,600
MILITARY HIV RESEARCH.....	6,842	16,842	+10,000
COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT.....	6,306	11,306	+5,000
GLOBAL SURVEILLANCE/AIR DEFENSE/PRECISION STRIKE TECHN	12,111	12,111	---
ELECTRONIC WARFARE TECHNOLOGY.....	16,801	25,801	+9,000
MISSILE AND ROCKET ADVANCED TECHNOLOGY.....	70,066	92,066	+22,000
TRACTOR CAGE.....	15,406	15,406	---
LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY.....	25,327	25,327	---
JOINT SERVICE SMALL ARMS PROGRAM.....	6,581	6,581	---
NIGHT VISION ADVANCED TECHNOLOGY.....	51,761	110,561	+58,800
ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS.....	12,606	16,606	+4,000
MILITARY ENGINEERING ADVANCED TECHNOLOGY.....	7,301	20,401	+13,100
ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	42,475	55,575	+13,100
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	756,359	1,373,609	+617,250

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
DEMONSTRATION & VALIDATION			
UNIQUE ITEM IDENTIFICATION (UID).....	1,500	1,500	---
ARMY MISSILE DEFENSE SYSTEMS INTEGRATION.....	14,573	80,223	+65,650
ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (DEM/VAL)....	9,284	10,784	+1,500
AIR AND MISSILE DEFENSE SYSTEMS ENGINEERING.....	83,063	99,763	+16,700
LANDMINE WARFARE AND BARRIER - ADV DEV.....	---	2,500	+2,500
SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV....	5,733	5,733	---
TANK AND MEDIUM CALIBER AMMUNITION.....	---	6,000	+6,000
ADVANCED TANK ARMAMENT SYSTEM (ATAS).....	26,712	26,712	---
SOLDIER SUPPORT AND SURVIVABILITY.....	3,393	3,393	---
TACTICAL ELECTRONIC SURVEILLANCE SYSTEM - ADV DEV....	18,907	18,907	---
NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT.....	6,885	6,885	---
ENVIRONMENTAL QUALITY TECHNOLOGY.....	5,166	42,816	+37,650
WARFIGHTER INFORMATION NETWORK-TACTICAL (DEM/VAL)....	131,081	87,181	-43,900
NATO RESEARCH AND DEVELOPMENT.....	4,902	4,902	---
AVIATION - ADV DEV.....	6,249	7,249	+1,000
LOGISTICS AND ENGINEER EQUIPMENT - ADV DEV.....	13,375	13,375	---
COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION.....	10,659	10,659	---
MEDICAL SYSTEMS - ADV DEV.....	10,134	14,634	+4,500
SOLDIER SYSTEMS - ADVANCED DEVELOPMENT.....	10,595	12,595	+2,000
INTEGRATED BROADCAST SERVICE (JMIP/DISTP).....	2,762	2,762	---
TOTAL, DEMONSTRATION & VALIDATION.....	364,973	458,573	+93,600
ENGINEERING & MANUFACTURING DEVELOPMENT			
AIRCRAFT AVIONICS.....	23,451	31,451	+8,000
ARMED, DEPLOYABLE OH-58D.....	13,964	13,964	---
ELECTRONIC WARFARE DEVELOPMENT.....	32,179	34,179	+2,000
JOINT TACTICAL RADIO.....	156,665	156,665	---
ALL SOURCE ANALYSIS SYSTEM.....	7,973	9,973	+2,000
TRACTOR CAGE.....	16,099	16,099	---
COMMON MISSILE.....	---	45,000	+45,000
INFANTRY SUPPORT WEAPONS.....	34,627	45,927	+11,300
MEDIUM TACTICAL VEHICLES.....	1,886	14,486	+12,600
FAMILY OF HEAVY TACTICAL VEHICLES.....	3,415	6,415	+3,000
AIR TRAFFIC CONTROL.....	4,508	4,508	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
LIGHT TACTICAL WHEELED VEHICLES.....	---	12,000	+12,000
ARMORED SYSTEMS MODERNIZATION (ASM)-ENG DEV.....	3,065,629	2,616,629	-449,000
NON-LIGHT OF SIGHT LAUNCH SYSTEM.....	231,554	233,154	+1,600
NON-LINE OF SIGHT CANNON.....	107,587	157,587	+50,000
NIGHT VISION SYSTEMS - SDD.....	26,449	28,449	+2,000
COMBAT FEEDING, CLOTHING, AND EQUIPMENT.....	3,383	3,383	---
NON-SYSTEM TRAINING DEVICES - SDD.....	61,090	61,090	---
AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE -SDD....	29,012	29,012	---
CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT.....	40,572	40,572	---
AUTOMATIC TEST EQUIPMENT DEVELOPMENT.....	54	2,554	+2,500
DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS) -ENGINEER..	22,057	23,457	+1,400
COMBINED ARMS TACTICAL TRAINER (CATT) CORE.....	37,471	49,471	+12,000
JOINT NETWORK MANAGEMENT SYSTEM.....	5,092	5,092	---
WEAPONS AND MUNITIONS - SDD.....	87,034	110,534	+23,500
LOGISTICS AND ENGINEER EQUIPMENT - SDD.....	13,353	13,353	---
COMMAND, CONTROL, COMMUNICATIONS SYSTEMS - SDD.....	393,062	323,562	-69,500
MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	5,627	18,127	+12,500
LANDMINE WARFARE/BARRIER - SDD.....	80,560	75,560	-5,000
ARTILLERY MUNITIONS .....	113,368	115,368	+2,000
COMBAT IDENTIFICATION.....	2,973	2,973	---
ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE...	66,980	66,980	---
RADAR DEVELOPMENT.....	5,080	5,080	---
GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS).....	71,119	71,119	---
FIREFINDER.....	46,061	46,061	---
SOLDIER SYSTEMS - WARRIOR DEM/VAL.....	57,818	60,818	+3,000
ARTILLERY SYSTEMS .....	5,476	5,476	---
PATRIOT/MEADS COMBINED AGGREGATE PROGRAM (CAP).....	288,785	288,785	---
INFORMATION TECHNOLOGY DEVELOPMENT.....	63,662	65,662	+2,000
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT.....	5,225,675	4,910,575	-315,100
RDT&E MANAGEMENT SUPPORT			
THREAT SIMULATOR DEVELOPMENT.....	23,796	28,196	+4,400
TARGET SYSTEMS DEVELOPMENT.....	10,855	11,855	+1,000
MAJOR T&E INVESTMENT.....	64,498	68,498	+4,000

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
RAND ARROYO CENTER.....	23,800	23,800	---
ARMY KWAJALEIN ATOLL.....	154,535	155,535	+1,000
CONCEPTS EXPERIMENTATION PROGRAM.....	31,653	38,653	+7,000
ARMY TEST RANGES AND FACILITIES.....	369,943	369,943	---
ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS.....	62,687	66,687	+4,000
SURVIVABILITY/LETHALITY ANALYSIS.....	38,306	42,306	+4,000
DOD HIGH ENERGY LASER TEST FACILITY.....	17,688	17,688	---
AIRCRAFT CERTIFICATION.....	2,748	2,748	---
METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES.....	8,829	8,829	---
MATERIEL SYSTEMS ANALYSIS.....	15,517	15,517	---
EXPLOITATION OF FOREIGN ITEMS.....	4,710	4,710	---
SUPPORT OF OPERATIONAL TESTING.....	75,993	76,993	+1,000
ARMY EVALUATION CENTER.....	57,305	57,305	---
SIMULATION & MODELING FOR ACQ, RQTS, & TNG (SMART)....	9,437	5,437	-4,000
PROGRAMWIDE ACTIVITIES.....	54,269	54,269	---
TECHNICAL INFORMATION ACTIVITIES.....	32,237	48,237	+16,000
MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY...	16,922	37,622	+20,700
ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT.....	4,014	4,014	---
MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)....	12,908	12,908	---
TOTAL, RDT&E MANAGEMENT SUPPORT.....	1,092,650	1,151,750	+59,100
OPERATIONAL SYSTEMS DEVELOPMENT			
MLRS PRODUCT IMPROVEMENT PROGRAM.....	114,297	114,297	---
AEROSTAT JOINT PROJECT OFFICE.....	106,420	107,420	+1,000
ADV FIELD ARTILLERY TACTICAL DATA SYSTEM.....	16,064	16,064	---
COMBAT VEHICLE IMPROVEMENT PROGRAMS.....	12,030	16,030	+4,000
MANEUVER CONTROL SYSTEM.....	44,903	41,403	-3,500
AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS...	409,103	416,603	+7,500
AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM.....	2,066	2,066	---
DIGITIZATION.....	12,343	13,343	+1,000
FORCE XXI BATTLE COMMAND, BRIGADE AND BELOW (FBCB2)...	20,201	20,201	---
MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM.....	16,188	16,188	---
OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS.....	23,560	23,560	---
TRACTOR CARD.....	6,797	6,797	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
JOINT TACTICAL COMMUNICATIONS PROGRAM (TRI-TAC).....	24,906	24,906	---
JOINT TACTICAL GROUND SYSTEM.....	12,854	12,854	---
JOINT HIGH SPEED VESSEL (JHSV).....	3,261	3,261	---
SECURITY AND INTELLIGENCE ACTIVITIES.....	2,992	13,492	+10,500
INFORMATION SYSTEMS SECURITY PROGRAM.....	22,903	26,903	+4,000
GLOBAL COMBAT SUPPORT SYSTEM.....	79,752	74,752	-5,000
SATCOM GROUND ENVIRONMENT (SPACE).....	58,659	58,659	---
WMCCS/GLOBAL COMMAND AND CONTROL SYSTEM.....	13,647	13,647	---
JOINT COMMAND AND CONTROL PROGRAM (JC2).....	1,696	1,696	---
TACTICAL UNMANNED AERIAL VEHICLES.....	139,610	142,610	+3,000
AIRBORNE RECONNAISSANCE SYSTEMS.....	5,398	5,398	---
DISTRIBUTED COMMON GROUND SYSTEMS.....	91,587	98,837	+7,250
AVIONICS COMPONENT IMPROVEMENT PROGRAM.....	994	994	---
END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES.....	68,505	96,805	+28,300
NATO JOINT STARS.....	569	569	---
TACTICAL WHEELED VEHICLE PRODUCT IMPROVEMENT.....	---	20,000	+20,000
SMALL BUSINESS INNOVATIVE RESEARCH.....	---	1,000	+1,000
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT.....	1,311,305	1,390,355	+79,050
CLASSIFIED PROGRAMS.....	3,966	3,966	---
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY.....	9,733,824	10,827,174	+1,093,350

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

Fiscal year 2005 appropriation .....	\$17,043,812,000
Fiscal year 2006 budget request .....	18,037,991,000
Committee recommendation .....	18,481,862,000
Change from budget request .....	+443,871,000

The appropriation provides funds for the research development, test and evaluation activities of the Department of the Navy, which includes the Marine Corps.

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$18,481,862,000 for Research, Development, Test and Evaluation, Navy, which is \$1,438,050,000 more than the amount provided in fiscal year 2005 and \$443,871,000 more than the request for fiscal year 2006. The following report and project level tables provide a summary of the Committee's recommendation.



## EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

R-1	Budget Request	Committee Recommended	Change from Request
<b>1 UNIVERSITY RESEARCH INITIATIVES</b>	<b>75,910</b>	<b>92,410</b>	<b>+16,500</b>
Center for Southeastern Tropical Advanced Remote Sensing (CSTARS)		4,500	
Research infrastructure -- University of Washington APL		4,000	
National security training		3,000	
Center for Catastrophe Preparedness and Response, NYU		1,000	
Defense commercialization research initiative		4,000	
<b>3 DEFENSE RESEARCH SCIENCES</b>	<b>356,885</b>	<b>372,785</b>	<b>+15,900</b>
S&E education, career development, and outreach		-5,000	
Center for Photochemical Sciences		1,000	
Intelligent autonomous networks and systems program ad hoc data communications		1,000	
Carbon nanotube-based radiation-hard non-volatile RAM		9,900	
Energetics S&T workforce revitalization initiative		4,000	
Navy use of UNOLS ships		5,000	
<b>4 POWER PROJECTION APPLIED RESEARCH</b>	<b>94,148</b>	<b>114,098</b>	<b>+19,950</b>
Electric weapons		-20,200	
Oblique angle hyperspectral image fusion		1,650	
Work flow engine for off-line imagery		1,000	
High power FEL development for Navy applications		3,000	
Autonomous underwater vehicle docking and recharging station		3,000	
Retroreflecting optical communications for special operations		2,000	
DoD agile manufacturing center for castings technology (AMCast)		3,000	
Marine mammal research program		2,000	
Spectral beam combining fiber lasers		1,000	
Electronic motion actuation systems		3,600	
Ultra HD projection display		3,000	
High performance frequency modulated fiberoptic link		2,000	
High energy density capacitors for military applications		3,000	
Development processes for full scale production of silicon carbide wafers		2,000	
Millimeter terahertz imaging arrays		4,200	
Device integration of wide band gap semiconductors and multifunctional oxides		1,700	
Warheads of advanced reactive material enhanced nanocomposites (WARMEN)		3,000	
Navy security automation and future electro-robots		1,000	
<b>5 FORCE PROTECTION APPLIED RESEARCH</b>	<b>101,650</b>	<b>125,150</b>	<b>+23,500</b>
MK V patrol boat replacement craft prototype		5,000	
Magnetic refrigeration technology for naval applications		1,000	
Lithium ion battery for multiple Navy aircraft		1,500	
Facial recognition technology		2,000	
Low cost, rapid prototype/production technology for polymeric aircraft components initiative		2,000	
High efficiency quiet electric drive		1,500	
Thin film battery		2,000	
Secure infrastructure technology laboratory		8,000	
Lightweight ship structures		500	
<b>9 COMMON PICTURE APPLIED RESEARCH</b>	<b>57,693</b>	<b>70,393</b>	<b>+12,700</b>
SensorNet common data highway		2,700	
Radio sensor module (RASM)		2,000	
Coordinated operation of unmanned vehicle for littoral waters		3,000	
Theater undersea warfare		5,000	
<b>10 WARFIGHTER SUSTAINMENT APPLIED RESEARCH</b>	<b>82,856</b>	<b>107,500</b>	<b>+24,644</b>
Reduction in program growth due to budget constraints		-8,856	
Biosensors for defense applications		2,000	
Nonlinear systems research center		1,000	
Expeditionary warfare testbed global information grid enterprise services		1,000	
Mast-mounted in port video force protection surveillance system		5,000	

R-1	Budget Request	Committee Recommended	Change from Request
Advanced fouling and corrosion control coatings		2,000	
Automated language translation tools for intelligence community		1,000	
POSS biofilm packaging materials		2,000	
Durability of composite materials and structures		2,500	
National Center for Advanced Secure Systems Research		4,000	
Titanium-based alloy for advanced aerospace applications		1,500	
Continuation of hydrate desalination technology		2,000	
Atmospheric water harvesting		1,000	
Virtual clinical learning lab		4,000	
Partnership simulation laboratory for military health professions and first responder education		2,000	
Environmental micro-biological energy harvesting		2,000	
Advanced magnetic resonance imaging		500	
<b>11 RF SYSTEMS APPLIED RESEARCH</b>	<b>47,302</b>	<b>59,002</b>	<b>+11,700</b>
Novel silicon carbide technology development		1,400	
Lithium-based battery development for asset tracking		1,800	
Broadband electronics for RF systems		2,500	
Wide bandgap materials for power electronics		3,000	
Center for microwave ferrites and multifunctional integrated circuits		1,000	
Core reparative medicine for traumatic injuries		1,000	
Reparative health initiative		1,000	
<b>12 OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH</b>	<b>49,793</b>	<b>64,393</b>	<b>+14,600</b>
Southeast Coastal Ocean Observing System (SEACOOS)		2,000	
New Jersey Coastal Observing System		1,000	
Continuation of research in ocean technology and autonomous marine sensors		5,600	
Coastal MASINT		6,000	
<b>13 JOINT NON-LETHAL WEAPONS APPLIED RESEARCH</b>	<b>6,000</b>	<b>10,000</b>	<b>+4,000</b>
Bioluminescence truth data measurement and signature detection		1,500	
Extended capability underwater optical imaging		1,500	
Enhance the open submarine model		1,000	
<b>14 UNDERSEA WARFARE APPLIED RESEARCH</b>	<b>71,362</b>	<b>78,362</b>	<b>+7,000</b>
Prototype demonstration of point defense undersea weapon		4,000	
ATT (6.75 inch diameter) multi-mission weapon		2,000	
Tow cable shape estimation		1,000	
<b>16 POWER PROJECTION ADVANCED TECHNOLOGY</b>	<b>82,538</b>	<b>112,638</b>	<b>+30,100</b>
Terahertz detection system for IEDs/landmines		2,000	
Advanced panoramic sensor systems for UAVs		2,500	
DP-2 vectored thrust aircraft program		7,000	
Structurally integrated low observable coating system		6,000	
Low cost terminal imaging seeker		4,000	
Short pulse laser development for micromachining applications		2,200	
Advanced technologies for high velocity particle consolidation		1,000	
LADAR		1,000	
Long wavelength array		3,400	
Countermeasure LIDAR UAV-based system (CLUBS)		1,000	
<b>17 FORCE PROTECTION ADVANCED TECHNOLOGY</b>	<b>71,488</b>	<b>157,388</b>	<b>+85,900</b>
High performance sandwich panel construction techniques		2,500	
Unmanned force augmentation system		3,000	
Multi-fuel portable fuel cell power project		1,000	
M-65 bismaleimide carbon fiber prepreg resin system qualification for use with automated placement machines		4,500	
ZEUS light strike vehicle hybrid electric pilot		1,000	
At sea decontamination platform development and conceptual design		1,000	
High temperature superconducting generators		3,000	
DD(X) advanced ship service fuel cell (SSFC) power plant		2,000	
Enabling materials for MEMS fabrication and packaging		6,500	

<b>R-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
Pure hydrogen supply from logistics fuel		3,000	
Multipolar motor		1,000	
Wave powered electric power generating system for naval base		3,000	
Porous silicon-based direct methanol fuel cell		3,500	
Fourth generation naval propulsion permanent magnet motor		2,500	
Wireless condition-based maintenance monitoring for shipyard equipment and facilities		5,400	
Force protection digital direction finder		3,000	
Project M		1,000	
Universal solid state breaker		1,000	
Integrated advanced communications terminal		1,000	
Reduced ship crew by virtual presence		2,000	
Electromagnetic rail gun test munition		1,500	
Life cycle program support for unmanned systems		4,000	
Aviation ground advanced technology		1,500	
NCDR - Lightweight, ruggedized reconnaissance robot		1,500	
Unmanned systems technologies for explosive ordnance disposal		1,500	
Large unmanned undersea vehicle (LUUV) test bed		3,000	
Autonomous technologies in support of Sea Power 21		2,000	
X Craft		15,000	
Strategic mobility 21 deployment technology		3,000	
Light strike medical evacuation vehicle pilot		2,000	
<b>18 COMMON PICTURE ADVANCED TECHNOLOGY</b>	<b>60,589</b>	<b>71,389</b>	<b>+10,800</b>
Internet protocol version 6		1,000	
MIST affordable high resolution phased array radar		4,300	
Consolidated undersea situational awareness system (CUSAS)		2,000	
CIP advisor for global maritime awareness		1,000	
Maritime domain identification system		1,500	
Autonomous service aggregation for the expeditionary warfare testbed		1,000	
<b>19 WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY</b>	<b>68,540</b>	<b>95,495</b>	<b>+26,955</b>
Manpower and personnel development		-3,970	
Littoral combat		-2,075	
Protective apparel technology systems		3,000	
ONR virtual at sea training initiative		3,000	
Integrated asymmetric urban warfare		1,500	
Defense systems modernization and sustainment initiative		3,000	
Motion-coupled visual environment (MOCOVE)		1,000	
Autonomous sustainment cargo container delivery system		2,000	
Shipboard personal locator beacon		1,500	
Damage control onboard simulation		3,000	
Photonic machining of electronic materials		1,000	
SEAPRINT		6,000	
Intelligent work management		2,000	
CRREST skill set analysis		6,000	
<b>20 RF SYSTEMS ADVANCED TECHNOLOGY</b>	<b>75,070</b>	<b>95,070</b>	<b>+20,000</b>
Horizon extension surveillance systems		2,000	
C band active array radar (CBAAR)		15,000	
Highly mobile tactical communications		3,000	
<b>21 MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)</b>	<b>56,434</b>	<b>82,134</b>	<b>+25,700</b>
Telepresent rapid aiming platform (TRAP)		3,500	
C3RP		4,000	
Advanced deployable water purification technology		2,700	
Common Remotely Operated Weapon System (CROWS)		2,000	
ULTRA Program		2,000	
Craft Integrated Electronic Suite (CIES)		1,500	
Precision Approach and Landing System (PALS)		4,500	
Man-Portable Quadropole Resonance Landmine Detection		3,000	

R-1	Budget Request	Committee Recommended	Change from Request
Mobile Fire Support System 120mm Mortar "Dragon Fire"		2,500	
<b>24 NAVY TECHNICAL INFORMATION PRESENTATION SYSTEM</b>	<b>187,943</b>	<b>189,443</b>	<b>+1,500</b>
Joint experimentation visualization		1,500	
<b>25 WARFIGHTER PROTECTION ADVANCED TECHNOLOGY</b>	<b>16,068</b>	<b>60,768</b>	<b>+44,700</b>
Authentic tactical flight simulator operational validation		2,700	
Nursing telehealth research program		3,000	
C. W. Bill Young Bone Marrow R&D Program		35,000	
Antioxidant micronutrient program for warfighter exposure		2,000	
Navy special warfare performance and injury prevention program		2,000	
<b>26 UNDERSEA WARFARE ADVANCED TECHNOLOGY</b>	<b>27,603</b>	<b>30,103</b>	<b>+2,500</b>
Validation and implementation of sensor sweet spot selection algorithms		2,500	
<b>29 MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY</b>	<b>31,897</b>	<b>35,097</b>	<b>+3,200</b>
Upward looking sensor		1,200	
Modeling the warrior as a cognitive system		2,000	
<b>30 AIR/OCEAN TACTICAL APPLICATIONS</b>	<b>27,094</b>	<b>29,594</b>	<b>+2,500</b>
3D-CMAPS		2,500	
<b>31 AVIATION SURVIVABILITY</b>	<b>6,255</b>	<b>41,455</b>	<b>+35,200</b>
Ceramic air-deployed sensor		2,500	
Kingfisher II hybrid UAV/USV		5,000	
Smart visor		1,500	
Intelligent autonomy technology transition program		5,000	
Equipment life extension project		2,700	
Rotorcraft external airbag protection		1,000	
Agile laser eye protection		2,500	
Command chair active isolation		4,000	
Modular advanced vision system		5,000	
Advanced Maritime Technology Center		3,000	
Operational experimentation environment at Patuxent River, MD		3,000	
<b>33 ASW SYSTEMS DEVELOPMENT</b>	<b>7,050</b>	<b>12,050</b>	<b>+5,000</b>
Tactical e-field buoy development program		5,000	
<b>35 ADVANCED COMBAT SYSTEMS TECHNOLOGY</b>	<b>30,166</b>	<b>36,166</b>	<b>+6,000</b>
Multiview data standards for the integrated digital environment		3,000	
High pressure pure air generator		2,000	
Advanced combat system technology		1,000	
<b>37 SURFACE SHIP TORPEDO DEFENSE</b>	<b>47,039</b>	<b>53,039</b>	<b>+6,000</b>
Low cost component development for anti-torpedo torpedo (ATT)		4,000	
SLQ-25A torpedo countermeasure improvement program		2,000	
<b>38 CARRIER SYSTEMS DEVELOPMENT</b>	<b>167,823</b>	<b>169,823</b>	<b>+2,000</b>
Ship security perimeter monitoring using millimeter wave radar		1,000	
Sentinel Net		1,000	
<b>39 SHIPBOARD SYSTEM COMPONENT DEVELOPMENT</b>	<b>22,150</b>	<b>43,550</b>	<b>+21,400</b>
Flash detection system for Navy 501 shipboard engines		3,000	
Electromagnetic launcher (rail gun)		4,200	
Smart machinery spaces system		4,200	
HTS AC synchronous propulsion motor		2,000	
Integrated power distribution system for next generation all-electric ship		6,000	
Alternative composition, low cost pipe for shipboard applications		2,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>44 SURFACE ASW</b>	<b>17,343</b>	<b>23,343</b>	<b>+6,000</b>
Medium offboard distributed acoustic sensors		2,000	
Automated readiness measurement system		1,000	
Continuous active sonar		3,000	
<b>45 SSGN CONVERSION</b>	<b>24,020</b>	<b>28,520</b>	<b>+4,500</b>
SSGN UUV integration program		4,500	
<b>46 ADVANCED SUBMARINE SYSTEM DEVELOPMENT</b>	<b>162,953</b>	<b>182,953</b>	<b>+20,000</b>
Experimental research transformational submersible studies		3,000	
Inner and outer decoupler materials for hull arrays		5,000	
SSN navigation enhancement module		1,500	
Submarine tactical monitor (SubTaM)		4,500	
MPP/APB torpedo improvement program ( <u>Note:</u> Only to continue MPP/APB phase 3 SBIR technology insertion into naval torpedoes.)		6,000	
<b>48 SHIP CONCEPT ADVANCED DESIGN</b>	<b>11,899</b>	<b>15,899</b>	<b>+4,000</b>
HM&E data integration		2,000	
Video analysis research and development for shipboard assessments		2,000	
<b>51 ADVANCED SURFACE MACHINERY SYSTEMS</b>	<b>0</b>	<b>6,000</b>	<b>+6,000</b>
LCS advanced lightweight metals technology for aluminum intensive marine structures		2,000	
Advanced combatant materials research		4,000	
<b>53 LITTORAL COMBAT SHIP (LCS)</b>	<b>576,454</b>	<b>581,954</b>	<b>+5,500</b>
Remote operation of active sonar technology (ROAST)		3,000	
Unmanned surface vehicle concepts and technology solutions		2,500	
<b>54 COMBAT SYSTEM INTEGRATION</b>	<b>76,975</b>	<b>82,975</b>	<b>+6,000</b>
Trouble report information data warehouse		1,000	
Optical line replaceable units		1,000	
Lasers for Navy applications		4,000	
<b>58 MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM</b>	<b>500</b>	<b>3,000</b>	<b>+2,500</b>
Urban terrain target designator		1,000	
Modeling and simulation of warhead interactions		1,500	
<b>59 JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT</b>	<b>34,418</b>	<b>23,218</b>	<b>-11,200</b>
Transfer of classified program to Title IX		-11,200	
<b>60 COOPERATIVE ENGAGEMENT</b>	<b>88,135</b>	<b>103,135</b>	<b>+15,000</b>
Cooperative engagement capability tech refresh, integration into NIFC-CA		15,000	
<b>62 ENVIRONMENTAL PROTECTION</b>	<b>21,977</b>	<b>24,977</b>	<b>+3,000</b>
Puget Sound anoxia research		2,500	
Invasive species eradication program		500	
<b>63 NAVY ENERGY PROGRAM</b>	<b>1,595</b>	<b>3,595</b>	<b>+2,000</b>
One megawatt molten carbonate fuel cell demonstrator		2,000	
<b>64 FACILITIES IMPROVEMENT</b>	<b>4,158</b>	<b>6,158</b>	<b>+2,000</b>
Regenerative fuel cell back up power systems for land installations		2,000	
<b>66 NAVY LOGISTIC PRODUCTIVITY</b>	<b>8,909</b>	<b>24,009</b>	<b>+15,100</b>
Navy Logistics Readiness Research Center		1,000	
SEALEGS system on chip-based radar warning receiver processor		3,600	
Logistics impact of lead free circuits and components		1,000	
Joint engineering data management information and control system (JEDMICS)		4,500	
Collaborative logistics productivity		5,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>68 LINK PLUMERIA</b>	<b>81,723</b>	<b>79,823</b>	<b>-1,900</b>
Transfer of classified program to Title IX		-1,900	
<b>74 LAND ATTACK TECHNOLOGY</b>	<b>14,195</b>	<b>72,695</b>	<b>+58,500</b>
Airborne tactical server		2,500	
Millennium gun system		2,000	
Advanced medium gun demonstrator		4,000	
Affordable weapon		50,000	
<b>75 NONLETHAL WEAPONS - DEM/VAL</b>	<b>43,981</b>	<b>48,981</b>	<b>+5,000</b>
Boat trap system for port security/watercraft interdiction		2,000	
National Center for Non-Lethal Technology Research, Development, Testing, and Training		3,000	
<b>79 COUNTER-DRUG RDT&amp;E PROJECTS</b>	<b>0</b>	<b>3,400</b>	<b>+3,400</b>
Frequency selective surfaces for signature reduction - Idaho National Lab		2,400	
Force protection and installation management system		1,000	
<b>82 SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE</b>	<b>44,469</b>	<b>35,950</b>	<b>-8,519</b>
Maritime battle center		-8,519	
<b>86 STANDARDS DEVELOPMENT</b>	<b>84,308</b>	<b>81,308</b>	<b>-3,000</b>
Reduction in program growth due to budget constraints		-7,000	
DoD metrology research and development		4,000	
<b>87 MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT</b>	<b>48,144</b>	<b>50,144</b>	<b>+2,000</b>
Multi-mission helicopter legacy subsystems improvement program		2,000	
<b>89 P-3 MODERNIZATION PROGRAM</b>	<b>7,401</b>	<b>11,101</b>	<b>+3,700</b>
ALR-95 ESM system SEI networking and performance upgrade		2,700	
P-3C high resolution digital recorder		1,000	
<b>91 TACTICAL COMMAND SYSTEM</b>	<b>51,177</b>	<b>64,177</b>	<b>+13,000</b>
Tactical 3D common operational picture		4,000	
UYQ-70-based IT-21 C4ISR upgrades		2,000	
Advanced technology sensor payloads		4,000	
ACETEF upgraded RDT&E capability		3,000	
<b>94 ACOUSTIC SEARCH SENSORS</b>	<b>29,522</b>	<b>38,522</b>	<b>+9,000</b>
Automatic radar periscope detection and discrimination (ARPDD)		5,000	
Acoustic environmental sensor system		4,000	
<b>96 AIR CREW SYSTEMS DEVELOPMENT</b>	<b>10,902</b>	<b>14,102</b>	<b>+3,200</b>
Night vision tube technology development		3,200	
<b>97 EA-18</b>	<b>409,097</b>	<b>400,000</b>	<b>-9,097</b>
Program support costs		-9,097	
<b>100 JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY)</b>	<b>250,766</b>	<b>204,000</b>	<b>-46,766</b>
Program delay and restructure		-50,766	
Digital modular radio		4,000	
<b>101 SC-21 TOTAL SHIP SYSTEM ENGINEERING</b>	<b>1,114,791</b>	<b>757,000</b>	<b>-357,791</b>
DD(X)-related reduction		-414,791	
CG(X) system concept and design		50,000	
Floating area network		2,000	
Wireless maritime inspection system		3,000	
Surface vessel electric actuator technology development		1,000	
Naval smartships that anticipate and manage		1,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>102 SURFACE COMBATANT COMBAT SYSTEM ENGINEERING</b>	<b>216,313</b>	<b>233,313</b>	<b>+17,000</b>
Smart integrated data environment		1,000	
Smart link planar scanner antenna modernization		2,000	
Integrated display and enhanced architecture/Aegis common display architecture		6,000	
architecture		4,000	
AN/SPY-1 radar system readiness improvement		4,000	
<b>106 STANDARD MISSILE IMPROVEMENTS</b>	<b>145,634</b>	<b>151,134</b>	<b>+5,500</b>
Standard missile insensitive munitions improvements		4,500	
MK 41 vertical launching systems open architecture		1,000	
<b>108 SSN-688 AND TRIDENT MODERNIZATION</b>	<b>95,499</b>	<b>105,499</b>	<b>+10,000</b>
Affordable towed array construction		3,000	
Common submarine radio room		3,000	
Multi-use littoral TB-23 towed array		1,000	
Littoral tactical array system		1,000	
SONAR advanced optical co-processor (SAOC)		2,000	
<b>112 COMBAT INFORMATION CENTER CONVERSION</b>	<b>6,908</b>	<b>7,908</b>	<b>+1,000</b>
Command and control web-based architecture		1,000	
<b>113 NEW DESIGN SSN</b>	<b>155,807</b>	<b>169,307</b>	<b>+13,500</b>
Project 1947 - reduction in test and evaluation costs		-11,400	
Sub command and control sysys lower power adv technology insertion		3,000	
Surface ship open architecture technology insertion		5,400	
Multimission module		4,500	
Large aperture bow array for Virginia-class submarines		3,000	
ShipMATES integrated shipboard learning environment		4,000	
Virginia-class submarine technology insertion and cost reduction SBIR N96-278		3,000	
Submarine common electronics replacement		2,000	
<b>115 SUBMARINE TACTICAL WARFARE SYSTEM</b>	<b>40,690</b>	<b>42,690</b>	<b>+2,000</b>
Bandwidth management for distance support		2,000	
<b>116 SHIP CONTRACT DESIGN/LIVE FIRE T&amp;E</b>	<b>55,672</b>	<b>58,672</b>	<b>+3,000</b>
Integrated modernization environment		3,000	
<b>117 NAVY TACTICAL COMPUTER RESOURCES</b>	<b>2,220</b>	<b>7,220</b>	<b>+5,000</b>
Q-70 (V) system technology improvements		5,000	
<b>123 PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS</b>	<b>3,097</b>	<b>6,097</b>	<b>+3,000</b>
Human system design support tool		3,000	
<b>124 BATTLE GROUP PASSIVE HORIZON EXTENSION SYSTEM</b>	<b>18,456</b>	<b>34,456</b>	<b>+16,000</b>
Remote sensing and data management/container security		3,000	
Navy intelligent agent security module		3,000	
Smart signal parser and actionable intelligence extractor		2,000	
Tapered slot antenna		2,000	
Advanced tactical communications intercept capability		4,000	
TREX/MILDEC tactical target generator system		2,000	
<b>126 SHIP SELF DEFENSE (DETECT/CONTROL)</b>	<b>45,931</b>	<b>56,931</b>	<b>+11,000</b>
Integrated display and enhanced architecture/ship self defense system		6,000	
Shipboard swimmer detection system		5,000	
<b>127 SHIP SELF DEFENSE (ENGAGE: HARD KILL)</b>	<b>46,026</b>	<b>52,026</b>	<b>+6,000</b>
Phalanx CIWS self-destructing ammunition		3,000	
Phalanx CIWS future concepts		3,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>128 SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)</b>	<b>24,012</b>	<b>40,212</b>	<b>+16,200</b>
Advanced radar absorbing tiles for surface ships		3,000	
Surface ship electronic warfare improvement program		7,200	
Surface ship EW improvement program (Note: Only for continuation of SBIR phase III follow-on.)		6,000	
<b>130 MEDICAL DEVELOPMENT</b>	<b>7,202</b>	<b>42,702</b>	<b>+35,500</b>
Navy medical interactive data system (NMIDS)		3,500	
Discovery, early detection, evaluation, treatment, and prevention in cancer		6,000	
Diabetes research, somatic cell processing program		2,000	
Military dental research		4,000	
Biomedical research imaging core - City of Hope National Medical Center		4,000	
Room/elevated-temperature-stable hemoglobin-based oxygen carrying solution		4,000	
Minimally invasive surgical technology institute -- CSMC		3,500	
Implantable middle ear hearing system		3,000	
Hampton University Cancer Treatment Center		2,000	
US Navy cancer vaccine program		2,000	
Infusible hemostatic therapeutic		1,500	
<b>132 DISTRIBUTED SURVEILLANCE SYSTEM</b>	<b>54,256</b>	<b>58,256</b>	<b>+4,000</b>
Project Centurion		2,000	
SureTrak		2,000	
<b>133 JOINT STRIKE FIGHTER (JSF) - EMD</b>	<b>2,393,013</b>	<b>2,399,213</b>	<b>+6,200</b>
SDD program		3,500	
Innovative technologies for JSF core processor		2,700	
<b>135 INFORMATION TECHNOLOGY DEVELOPMENT</b>	<b>19,150</b>	<b>22,750</b>	<b>+3,600</b>
Automated manifest system -- tactical		3,600	
<b>136 INFORMATION TECHNOLOGY DEVELOPMENT</b>	<b>60,859</b>	<b>92,359</b>	<b>+31,500</b>
Controlled adaptive collaborative environment		9,000	
SPAWAR Systems Center		4,000	
Virtual perimeter monitoring system		3,000	
Fiber optic components for military applications		2,500	
Fiber optic interconnect technology		3,000	
Navair deckplate		1,000	
Distance learning center (civilian workforce)		3,000	
Distance learning IT center		6,000	
<b>138 MULTINATIONAL INFORMATION SHARING (MNIS)</b>	<b>33,557</b>	<b>22,000</b>	<b>-11,557</b>
Reduction in new start due to budget constraints		-11,557	
<b>143 TARGET SYSTEMS DEVELOPMENT</b>	<b>52,963</b>	<b>41,555</b>	<b>-11,408</b>
Reduce procurement of QF-4 target from 6 to 3 units		-12,408	
Air Coyote supersonic sea skimming target development		1,000	
<b>145 STUDIES AND ANALYSIS SUPPORT - NAVY</b>	<b>9,629</b>	<b>10,208</b>	<b>+579</b>
Project 2092 -- Hold naval aviation studies to FY05 level		-3,421	
Warfare analysis environment		4,000	
<b>149 TECHNICAL INFORMATION SERVICES</b>	<b>714</b>	<b>9,714</b>	<b>+9,000</b>
Illinois Technology Transition Center		1,000	
Commercialization of advanced technology		8,000	
<b>150 MANAGEMENT, TECHNICAL &amp; INTERNATIONAL SUPPORT</b>	<b>44,847</b>	<b>42,604</b>	<b>-2,243</b>
Reduce growth in CHENG support		-2,243	
<b>159 MARINE CORPS PROGRAM WIDE SUPPORT</b>	<b>28,224</b>	<b>38,224</b>	<b>+10,000</b>
USMC operational logistics modernization		2,500	
Chemical-biological multi-sensor analyzer/detector (MSAD)		1,500	



R-1	Budget Request	Committee Recommended	Change from Request
Marine Corps Corrosion Center of Excellence		2,000	
CBIRF NCR integration		1,000	
Corrosion service teams		3,000	
<b>160 SERVICE SUPPORT TO JFCOM, JNTC</b>	<b>10,000</b>	<b>18,500</b>	<b>+8,500</b>
Training transformation for training and test and evaluation at Eglin Range		8,500	
<b>164 STRATEGIC SUB &amp; WEAPONS SYSTEM SUPPORT</b>	<b>90,022</b>	<b>95,022</b>	<b>+5,000</b>
Submarine launched IRBM		5,000	
<b>166 SUBMARINE ACOUSTIC WARFARE DEVELOPMENT</b>	<b>8,527</b>	<b>9,527</b>	<b>+1,000</b>
Mobile acoustic countermeasure		1,000	
<b>167 NAVY STRATEGIC COMMUNICATIONS</b>	<b>31,443</b>	<b>38,143</b>	<b>+6,700</b>
E-6B aircraft block 1 mod program: APU/ECS upgrade		6,700	
<b>168 RAPID TECHNOLOGY TRANSITION (RTT)</b>	<b>24,653</b>	<b>28,653</b>	<b>+4,000</b>
Maritime small target and threat detector - enhanced detection processor		3,000	
120mm high explosive plastic ammunition program		1,000	
<b>170 E-2 SQUADRONS</b>	<b>2,256</b>	<b>15,756</b>	<b>+13,500</b>
Magneto rheological side lateral engine mount for E-2C		1,000	
E-2C open architecture computing framework		3,000	
Airborne advanced network		3,000	
Non-cooperative combat identification capability		1,500	
Pacific Missile Range Facility/Pearl Harbor integrated network		4,000	
Global information grid (GIG) middleware portal		1,000	
<b>172 TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)</b>	<b>20,342</b>	<b>28,342</b>	<b>+8,000</b>
Precision terrain-aided navigation (PTAN)		8,000	
<b>173 INTEGRATED SURVEILLANCE SYSTEM</b>	<b>23,453</b>	<b>25,453</b>	<b>+2,000</b>
Ultra-thin disposable fiberoptic undersea surveillance arrays		2,000	
<b>175 CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT</b>	<b>42,248</b>	<b>43,248</b>	<b>+1,000</b>
SH-60B sea target laser aim scoring system (STLASS)		1,000	
<b>178 HARM IMPROVEMENT</b>	<b>90,832</b>	<b>97,332</b>	<b>+6,500</b>
Joint Common Missile development		5,000	
Advanced anti-radiation guided missile derivative program		1,500	
<b>180 SURFACE ASW COMBAT SYSTEM INTEGRATION</b>	<b>4,519</b>	<b>18,019</b>	<b>+13,500</b>
Common surface and air undersea warfare		3,000	
Surface ship sonar integrated data fusion initiative		2,500	
Surface ship ASW R&D improvements (SQQ-89)		8,000	
<b>182 AVIATION IMPROVEMENTS</b>	<b>81,546</b>	<b>94,546</b>	<b>+13,000</b>
Navair depot maintenance operations unique ID		6,000	
Automated wire analysis - Navy		6,000	
Advanced very lightweight avionics system for airborne platforms		1,000	
<b>185 MARINE CORPS COMMUNICATIONS SYSTEMS</b>	<b>237,081</b>	<b>264,381</b>	<b>+27,300</b>
JTRS program restructure		-4,100	
Remote tactical collection and transmission system		2,000	
Reconnaissance, targeting, and surveillance vehicle (RST-V)		8,000	
Metadata		2,700	
Critical Infrastructure Protection Transportation Technology Validation Center		1,000	
USMC electronic battlefield fusion		3,000	
Critical Infrastructure Protection Center		2,700	
Ground/air task oriented radar (GIATOR) engineering development model		3,000	
TPS-59/HELIRASR support for US ballistic missile defense system		5,000	

R-1	Budget Request	Committee Recommended	Change from Request
Marine Corps composite tracking network engineering development		3,000	
Radio battalions information operations training		1,000	
<b>186 MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS</b>	<b>48,409</b>	<b>71,909</b>	<b>+23,500</b>
USMC LAV integrated digital and collaborative environment service network		3,000	
Ultrasonic consolidation of embedded sensors		3,000	
M200 long range rifle system		1,000	
Expeditionary fire support system		13,000	
Solid state laminated metal-ceramic armor		3,500	
<b>187 MARINE CORPS COMBAT SERVICES SUPPORT</b>	<b>10,476</b>	<b>15,476</b>	<b>+5,000</b>
Battlefield management system (BMS)		5,000	
<b>193 SATELLITE COMMUNICATIONS (SPACE)</b>	<b>541,980</b>	<b>450,980</b>	<b>-91,000</b>
MUOS expected FY05 fund carryover		-100,000	
AEHF Navy multiband terminal		3,000	
Joint integrated systems for advanced digital networking (JIST NET)		5,000	
Covert communications and information transfer project		1,000	
<b>194 INFORMATION SYSTEMS SECURITY PROGRAM</b>	<b>28,660</b>	<b>20,700</b>	<b>-7,960</b>
Reduction in base program		-7,960	
<b>198 NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)</b>	<b>9,122</b>	<b>11,122</b>	<b>+2,000</b>
Reconfigurable payload processor for staring sensors		2,000	
<b>199 JOINT C4ISR BATTLE CENTER (JBC)</b>	<b>55,326</b>	<b>49,326</b>	<b>-6,000</b>
Joint interoperability and integration		-6,000	
<b>201 TACTICAL UNMANNED AERIAL VEHICLES</b>	<b>99,349</b>	<b>106,799</b>	<b>+7,450</b>
Joint operational test bed system		4,950	
Center for Coastline Security Technology		2,500	
<b>204 MANNED RECONNAISSANCE SYSTEMS</b>	<b>21,322</b>	<b>22,322</b>	<b>+1,000</b>
Miniature radar responsive tag		1,000	
<b>205 DISTRIBUTED COMMON GROUND SYSTEMS</b>	<b>12,354</b>	<b>16,354</b>	<b>+4,000</b>
Distributed common ground station/Navy		4,000	
<b>206 AERIAL COMMON SENSOR (ACS) (JMIP)</b>	<b>133,642</b>	<b>134,642</b>	<b>+1,000</b>
ELINT RF converter		1,000	
<b>208 DEPOT MAINTENANCE (NON-IF)</b>	<b>10,012</b>	<b>13,012</b>	<b>+3,000</b>
Portable laser depainting system		3,000	
<b>209 INDUSTRIAL PREPAREDNESS</b>	<b>57,753</b>	<b>62,753</b>	<b>+5,000</b>
Mobile manufacturing and repair cell using friction stir welding/processing		3,000	
Nano-imprint at manufacturing scale		2,000	

## DD(X)

The Committee recommends \$670,000,000 for further development of the next generation DD(X) destroyer. As discussed under “Shipbuilding and conversion, Navy”, this program has experienced numerous difficulties over the past year, and the total requirement for these vessels is still uncertain. Despite these issues, however, the Committee believes there is value in keeping the DD(X) development effort moving forward. In addition, many of these technologies are expected to have utility for the next generation CG(X) cruiser, currently funded for lead ship procurement in fiscal year 2011 and discussed further below. Considered together, the bill includes \$750,000,000 for development of the DD(X) and CG(X).

## CG(X)

The Committee recommendation accelerates concept design, concept studies, and other development work for the CG(X) next generation cruiser. Given the age of the current CG-47 Ticonderoga class and the potential use of CG(X) to fulfill ballistic missile defense and other missions, the Committee believes it is imperative to accelerate this work. The Committee bill raises this funding from \$30,000,000 to \$80,000,000.

## LITTORAL COMBAT SHIP

The Committee recommends \$576,454,000 for Littoral Combat Ship (LCS), the same as the budget request. Funding includes \$249,236,000 for construction of one flight zero LCS ship, \$209,908,000 for mission modules, and \$117,310,000 for other program costs. Additional funding of \$440,000,000, for procurement of two ships, is discussed under “Shipbuilding and Conversion, Navy”.

MAST-MOUNTED IN-PORT VIDEO FORCE PROTECTION SURVEILLANCE  
SYSTEM

The bill includes \$5,000,000 for SBIR phase III development of a mast-mounted, video-based system capable of detecting terrorist threats to naval vessels in ports and harbors.

## MARITIME BATTLE CENTER

The Committee recommendation allows \$24,000,000 for Maritime Battle Center, an increase of \$9,622,000 over the fiscal year 2005 enacted level and \$8,519,000 below the budget estimate. The reduction is due to budget constraints and lack of justification.

## EA-18(G)

The Committee recommends \$400,000,000 for further development of the EA-18(G) aircraft, a reduction of \$9,097,000 from the budget estimate. The Committee continues to strongly support this program. However, some non-contract support costs appear to be overstated and excess to fiscal year 2006 needs.

## BONE MARROW REGISTRY

The Committee provides \$35,000,000, to be administered by the C. W. Bill Young Marrow Donor Recruitment and Research Pro-

gram, also known and referred to, within the Naval Medical Research Center, as the Bone Marrow Registry. This DoD donor center has recruited more than 358,000 DoD volunteers, and provides more marrow donors per week than any other donor center in the Nation. Over 1,800 service members and other DoD volunteers from this donor center have provided marrow to save the lives of patients. The Committee is aware of the continuing success of this national and international life saving program for military contingencies and civilian patients, which now includes over 5,600,000 potential volunteer donors, and encourages agencies involved in contingency planning to continue to include the C. W. Bill Young Marrow Donor Recruitment and Research Program in the development and testing of their contingency plans. DD Form 1414 shall show this as a special congressional interest item, and the Committee directs that all of the funds appropriated for this purpose be released to the C. W. Bill Young Marrow Donor Recruitment and Research Program within 60 days of enactment of the Department of Defense Appropriations Act, 2006.

#### MULTINATIONAL INFORMATION SHARING

The Committee recommends \$22,000,000 for Multinational Information Sharing (MNIS), a reduction of \$11,557,000 from the budget estimate. MNIS is a DoD joint program designed to provide an enterprise network standard for the exchange of classified information with foreign nations. The Navy may be designated the executive agent for this program. The recommendation defers a portion of funding for this new start due to lack of justification and the uncertain organization and schedule for the development effort.

#### TARGET SYSTEMS DEVELOPMENT

The Committee recommends \$41,555,000 for Target Systems Development, a reduction of \$11,408,000 from the budget estimate. The recommendation includes \$1,000,000 for development of the Air Coyote Supersonic Sea-Skimming Target, and \$11,000,000 for the QF-4 Full-Scale Aerial Target. The recommendation finances the procurement of 3 QF-4 targets, which is the same level as in fiscal year 2005, and more consistent with outyear procurement plans.

#### MOBILE USER OBJECTIVE SYSTEM

The Navy requested \$470,000,000 for the Mobile User Objective System (MUOS) within the Satellite Communications budget line-item. The Committee recommends \$370,000,000, a reduction of \$100,000,000. The Committee notes that the MUOS development contract was awarded at the end of fiscal year 2004. In fiscal year 2005, contract manning is expected to steadily ramp-up before leveling out next year. Though, on average, fiscal year 2006 will have significantly more personnel on the contract than in the prior year, the funding available to the contract in fiscal year 2006 is not comparably higher. Consequently, the Committee believes significant funding in fiscal year 2005 will carry forward into the following year and will be available to cover fiscal year 2006 requirements.

Accordingly, the Committee recommendation includes a reduction of \$100,000,000 to account for this prior year carryforward.

PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY			
BASIC RESEARCH			
UNIVERSITY RESEARCH INITIATIVES.....	75,910	92,410	+16,500
IN-HOUSE LABORATORY INDEPENDENT RESEARCH.....	15,500	15,500	---
DEFENSE RESEARCH SCIENCES.....	356,885	372,785	+15,900
TOTAL, BASIC RESEARCH.....	448,295	480,695	+32,400
APPLIED RESEARCH			
POWER PROJECTION APPLIED RESEARCH.....	94,148	114,098	+19,950
FORCE PROTECTION APPLIED RESEARCH.....	101,650	125,150	+23,500
MARINE CORPS LANDING FORCE TECHNOLOGY.....	37,590	37,590	---
COMMON PICTURE APPLIED RESEARCH.....	57,693	70,393	+12,700
WARFIGHTER SUSTAINMENT APPLIED RESEARCH.....	82,856	107,500	+24,644
RF SYSTEMS APPLIED RESEARCH.....	47,302	59,002	+11,700
OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH.....	49,793	64,393	+14,600
JOINT NON-LETHAL WEAPONS APPLIED RESEARCH.....	6,000	10,000	+4,000
UNDERSEA WARFARE APPLIED RESEARCH.....	71,362	78,362	+7,000
MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH.....	49,520	49,520	---
TOTAL, APPLIED RESEARCH.....	597,914	716,008	+118,094
ADVANCED TECHNOLOGY DEVELOPMENT			
POWER PROJECTION ADVANCED TECHNOLOGY.....	82,538	112,638	+30,100
FORCE PROTECTION ADVANCED TECHNOLOGY.....	71,488	157,388	+85,900
COMMON PICTURE ADVANCED TECHNOLOGY.....	60,589	71,389	+10,800
WARFIGHTER SUSTAINMENT ADVANCED TECHNOLOGY.....	68,540	95,495	+26,955
RF SYSTEMS ADVANCED TECHNOLOGY.....	75,070	95,070	+20,000
MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)...	56,434	82,134	+25,700
JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT.....	2,394	2,394	---
NAVY TECHNICAL INFORMATION PRESENTATION SYSTEM.....	187,943	189,443	+1,500
WARFIGHTER PROTECTION ADVANCED TECHNOLOGY.....	16,068	60,768	+44,700
UNDERSEA WARFARE ADVANCED TECHNOLOGY.....	27,603	30,103	+2,500
NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS.....	49,288	49,288	---
MINE AND EXPEDITIONARY WARFARE ADVANCED TECHNOLOGY....	31,897	35,097	+3,200
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	729,852	981,207	+251,355

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
DEMONSTRATION & VALIDATION			
AIR/OCEAN TACTICAL APPLICATIONS.....	27,094	29,594	+2,500
AVIATION SURVIVABILITY.....	6,255	41,455	+35,200
DEPLOYABLE JOINT COMMAND AND CONTROL.....	41,464	41,464	---
ASW SYSTEMS DEVELOPMENT.....	7,050	12,050	+5,000
TACTICAL AIRBORNE RECONNAISSANCE.....	3,938	3,938	---
ADVANCED COMBAT SYSTEMS TECHNOLOGY.....	30,166	36,166	+6,000
SURFACE AND SHALLOW WATER MINE COUNTERMEASURES.....	122,122	122,122	---
SURFACE SHIP TORPEDO DEFENSE.....	47,039	53,039	+6,000
CARRIER SYSTEMS DEVELOPMENT.....	167,823	169,823	+2,000
SHIPBOARD SYSTEM COMPONENT DEVELOPMENT.....	22,150	43,550	+21,400
PILOT FISH.....	141,369	141,369	---
RETRACT LARCH.....	82,717	82,717	---
RETRACT JUNIPER.....	54,887	54,887	---
RADIOLOGICAL CONTROL.....	1,845	1,845	---
SURFACE ASW.....	17,343	23,343	+6,000
SSGN CONVERSION.....	24,020	28,520	+4,500
ADVANCED SUBMARINE SYSTEM DEVELOPMENT.....	162,953	182,953	+20,000
SUBMARINE TACTICAL WARFARE SYSTEMS.....	7,125	7,125	---
SHIP CONCEPT ADVANCED DESIGN.....	11,899	15,899	+4,000
SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES.....	27,021	27,021	---
ADVANCED NUCLEAR POWER SYSTEMS.....	168,373	168,373	---
ADVANCED SURFACE MACHINERY SYSTEMS.....	---	6,000	+6,000
CHALK EAGLE.....	116,230	116,230	---
LITTORAL COMBAT SHIP (LCS).....	576,454	581,954	+5,500
COMBAT SYSTEM INTEGRATION.....	76,975	82,975	+6,000
CONVENTIONAL MUNITIONS.....	36,940	36,940	---
MARINE CORPS ASSAULT VEHICLES.....	253,675	253,675	---
MARINE CORPS MINE/COUNTERMEASURES SYSTEMS - ADV DEV...	3,265	3,265	---
MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM.....	500	3,000	+2,500
JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT.....	34,418	23,218	-11,200
COOPERATIVE ENGAGEMENT.....	88,135	103,135	+15,000
OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT.....	24,620	24,620	---
ENVIRONMENTAL PROTECTION.....	21,977	24,977	+3,000

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
NAVY ENERGY PROGRAM.....	1,595	3,595	+2,000
FACILITIES IMPROVEMENT.....	4,158	6,158	+2,000
CHALK CORAL.....	52,769	52,769	---
NAVY LOGISTIC PRODUCTIVITY.....	8,909	24,009	+15,100
RETRACT MAPLE.....	308,708	308,708	---
LINK PLUMERIA.....	81,723	79,823	-1,900
RETRACT ELM.....	57,036	57,036	---
SHIP SELF DEFENSE .....	9,592	9,592	---
LINK EVERGREEN.....	58,153	58,153	---
SPECIAL PROCESSES.....	47,908	47,908	---
NATO RESEARCH AND DEVELOPMENT.....	10,335	10,335	---
LAND ATTACK TECHNOLOGY.....	14,195	72,695	+58,500
NONLETHAL WEAPONS (DEM/VAL).....	43,981	48,981	+5,000
ALL SERVICE COMBAT IDENTIFICATION EVALUATION TEAM.....	15,696	15,696	---
JOINT PRECISION APPROACH AND LANDING SYSTEMS (DEM/VAL)	39,260	39,260	---
SINGLE INTEGRATED AIR PICTURE (SIAP) SYSTEM ENGINEER..	36,721	36,721	---
COUNTER-DRUG RDT&E PROJECTS.....	---	3,400	+3,400
TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES ....	9,956	9,956	---
SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE..	44,469	35,950	-8,519
JOINT WARFARE TRANSFORMATION PROGRAMS.....	23,385	23,385	---
TOTAL, DEMONSTRATION & VALIDATION.....	3,276,391	3,491,372	+214,981
ENGINEERING & MANUFACTURING DEVELOPMENT			
OTHER HELO DEVELOPMENT.....	81,112	81,112	---
AV-8B AIRCRAFT - ENG DEV.....	15,556	15,556	---
STANDARDS DEVELOPMENT.....	84,308	81,308	-3,000
MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT.....	48,144	50,144	+2,000
AIR/OCEAN EQUIPMENT ENGINEERING.....	4,558	4,558	---
P-3 MODERNIZATION PROGRAM.....	7,401	11,101	+3,700
WARFARE SUPPORT SYSTEM.....	2,275	2,275	---
TACTICAL COMMAND SYSTEM.....	51,177	64,177	+13,000
ADVANCED HAWKEYE.....	629,682	629,682	---
H-1 UPGRADES.....	42,012	42,012	---
ACOUSTIC SEARCH SENSORS.....	29,522	38,522	+9,000



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
V-22A.....	206,376	206,376	---
AIR CREW SYSTEMS DEVELOPMENT.....	10,902	14,102	+3,200
EA-18.....	409,097	400,000	-9,097
ELECTRONIC WARFARE DEVELOPMENT.....	42,667	42,667	---
VHXX EXECUTIVE HELO DEVELOPMENT.....	935,932	935,932	---
JOINT TACTICAL RADIO SYSTEM - NAVY (JTRS-NAVY).....	250,766	204,000	-46,766
SC-21 TOTAL SHIP SYSTEM ENGINEERING.....	1,114,791	757,000	-357,791
SURFACE COMBATANT COMBAT SYSTEM ENGINEERING.....	216,313	233,313	+17,000
LPD-17 CLASS SYSTEMS INTEGRATION.....	11,443	11,443	---
SMALL DIAMETER BOMB (SDB).....	9,965	9,965	---
STANDARD MISSILE IMPROVEMENTS.....	145,634	151,134	+5,500
AIRBORNE MCM.....	54,659	54,659	---
SSN-688 AND TRIDENT MODERNIZATION.....	95,499	105,499	+10,000
AIR CONTROL.....	10,151	10,151	---
ENHANCED MODULAR SIGNAL PROCESSOR.....	1,079	1,079	---
SHIPBOARD AVIATION SYSTEMS.....	33,029	33,029	---
COMBAT INFORMATION CENTER CONVERSION.....	6,908	7,908	+1,000
NEW DESIGN SSN.....	155,807	169,307	+13,500
SSN-21 DEVELOPMENTS.....	2,928	2,928	---
SUBMARINE TACTICAL WARFARE SYSTEM.....	40,690	42,690	+2,000
SHIP CONTRACT DESIGN/ LIVE FIRE T&E.....	55,672	58,672	+3,000
NAVY TACTICAL COMPUTER RESOURCES.....	2,220	7,220	+5,000
MINE DEVELOPMENT.....	15,392	15,392	---
LIGHTWEIGHT TORPEDO DEVELOPMENT.....	31,826	31,826	---
JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT.....	8,880	8,880	---
PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS....	3,097	6,097	+3,000
BATTLE GROUP PASSIVE HORIZON EXTENSION SYSTEM.....	18,456	34,456	+16,000
JOINT STANDOFF WEAPON SYSTEMS.....	13,517	13,517	---
SHIP SELF DEFENSE (DETECT & CONTROL).....	45,931	56,931	+11,000
SHIP SELF DEFENSE (ENGAGE: HARD KILL).....	46,026	52,026	+6,000
SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW).....	24,012	40,212	+16,200
INTELLIGENCE ENGINEERING.....	5,002	5,002	---
MEDICAL DEVELOPMENT.....	7,202	42,702	+35,500

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
NAVIGATION/ID SYSTEM.....	52,717	52,717	---
DISTRIBUTED SURVEILLANCE SYSTEM.....	54,256	58,256	+4,000
JOINT STRIKE FIGHTER (JSF) - EMD.....	2,393,013	2,399,213	+6,200
SMART CARD.....	715	715	---
INFORMATION TECHNOLOGY DEVELOPMENT.....	19,150	22,750	+3,600
INFORMATION TECHNOLOGY DEVELOPMENT.....	60,859	92,359	+31,500
MULTINATIONAL INFORMATION SHARING (MNIS).....	33,557	22,000	-11,557
CH-53X.....	271,941	271,941	---
MULTI-MISSION MARITIME AIRCRAFT (MMA).....	964,067	964,067	---
<b>TOTAL, ENGINEERING &amp; MANUFACTURING DEVELOPMENT.....</b>	<b>8,877,891</b>	<b>8,670,580</b>	<b>-207,311</b>
RDT&E MANAGEMENT SUPPORT			
THREAT SIMULATOR DEVELOPMENT.....	23,918	23,918	---
TARGET SYSTEMS DEVELOPMENT.....	52,963	41,555	-11,408
MAJOR T&E INVESTMENT.....	39,682	39,682	---
STUDIES AND ANALYSIS SUPPORT - NAVY.....	9,629	10,208	+579
CENTER FOR NAVAL ANALYSES.....	49,891	49,891	---
FLEET TACTICAL DEVELOPMENT.....	2,266	2,266	---
TECHNICAL INFORMATION SERVICES.....	714	9,714	+9,000
MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT.....	44,847	42,604	-2,243
STRATEGIC TECHNICAL SUPPORT.....	3,451	3,451	---
RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT.....	63,508	63,508	---
RDT&E INSTRUMENTATION MODERNIZATION.....	1,632	1,632	---
RDT&E SHIP AND AIRCRAFT SUPPORT.....	77,131	77,131	---
TEST AND EVALUATION SUPPORT.....	320,133	320,133	---
OPERATIONAL TEST AND EVALUATION CAPABILITY.....	13,101	13,101	---
NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT.....	2,829	2,829	---
SEW SURVEILLANCE/RECONNAISSANCE SUPPORT.....	13,030	13,030	---
MARINE CORPS PROGRAM WIDE SUPPORT.....	28,224	38,224	+10,000
SERVICE SUPPORT TO JFCOM, JNTC.....	10,000	18,500	+8,500
<b>TOTAL, RDT&amp;E MANAGEMENT SUPPORT.....</b>	<b>756,949</b>	<b>771,377</b>	<b>+14,428</b>

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
OPERATIONAL SYSTEMS DEVELOPMENT			
STRATEGIC SUB & WEAPONS SYSTEM SUPPORT.....	90,022	95,022	+5,000
SSBN SECURITY TECHNOLOGY PROGRAM.....	44,063	44,063	---
SUBMARINE ACOUSTIC WARFARE DEVELOPMENT.....	8,527	9,527	+1,000
NAVY STRATEGIC COMMUNICATIONS.....	31,443	38,143	+6,700
RAPID TECHNOLOGY TRANSITION (RTT).....	24,653	28,653	+4,000
F/A-18 SQUADRONS.....	88,720	88,720	---
E-2 SQUADRONS.....	2,256	15,756	+13,500
FLEET TELECOMMUNICATIONS (TACTICAL).....	32,694	32,694	---
TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPC)...	20,342	28,342	+8,000
INTEGRATED SURVEILLANCE SYSTEM.....	23,453	25,453	+2,000
AMPHIBIOUS TACTICAL SUPPORT UNITS.....	4,768	4,768	---
CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT.....	42,248	43,248	+1,000
CRYPTOLOGIC DIRECT SUPPORT.....	1,422	1,422	---
ELECTRONIC WARFARE (EW) READINESS SUPPORT.....	13,987	13,987	---
HARM IMPROVEMENT.....	90,832	97,332	+6,500
TACTICAL DATA LINKS.....	86,364	86,364	---
SURFACE ASW COMBAT SYSTEM INTEGRATION.....	4,519	18,019	+13,500
MK-48 ADCAP.....	21,619	21,619	---
AVIATION IMPROVEMENTS.....	81,546	94,546	+13,000
NAVY SCIENCE ASSISTANCE PROGRAM.....	3,917	3,917	---
OPERATIONAL NUCLEAR POWER SYSTEMS.....	64,054	64,054	---
MARINE CORPS COMMUNICATIONS SYSTEMS.....	237,081	264,381	+27,300
MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS....	48,409	71,909	+23,500
MARINE CORPS COMBAT SERVICES SUPPORT.....	10,476	15,476	+5,000
TACTICAL AIM MISSILES.....	9,384	9,384	---
ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)....	3,584	3,584	---
SATELLITE COMMUNICATIONS (SPACE).....	541,980	450,980	-91,000
INFORMATION SYSTEMS SECURITY PROGRAM.....	28,660	20,700	-7,960
JOINT COMMAND AND CONTROL PROGRAM (JC2).....	5,000	5,000	---
COBRA JUDY.....	121,261	121,261	---
NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE (METOC)...	9,122	11,122	+2,000
JOINT C4ISR BATTLE CENTER (JBC).....	55,326	49,326	-6,000
JOINT MILITARY INTELLIGENCE PROGRAMS.....	4,290	4,290	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
TACTICAL UNMANNED AERIAL VEHICLES.....	99,349	106,799	+7,450
AIRBORNE RECONNAISSANCE SYSTEMS.....	27,918	27,918	---
MANNED RECONNAISSANCE SYSTEMS.....	21,322	22,322	+1,000
DISTRIBUTED COMMON GROUND SYSTEMS.....	12,354	16,354	+4,000
AERIAL COMMON SENSOR (ACS) (JMIP).....	133,642	134,642	+1,000
MODELING AND SIMULATION SUPPORT.....	6,812	6,812	---
DEPOT MAINTENANCE (NON-IF).....	10,012	13,012	+3,000
INDUSTRIAL PREPAREDNESS.....	57,753	62,753	+5,000
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT.....	2,225,184	2,273,674	+48,490
CLASSIFIED PROGRAMS.....	1,125,515	1,096,949	-28,566
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY.....	18,037,991	18,481,862	+443,871

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR  
FORCE

Fiscal year 2005 appropriation .....	\$20,890,922,000
Fiscal year 2006 budget request .....	22,612,351,000
Committee recommendation .....	22,664,868,000
Change from budget request .....	+52,517,000

This appropriation finances the research, development, test and evaluation activities of the Department of the Air Force.

COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$22,664,868,000 for Research, Development, Test and Evaluation, Air Force, which is \$1,773,946,000 more than the amount provided in fiscal year 2005 and \$52,517,000 more than the request for fiscal year 2006.

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

<b>R-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>1 DEFENSE RESEARCH SCIENCES</b>	<b>223,894</b>	<b>232,294</b>	<b>+8,400</b>
National Hypersonic Research Center		1,500	
Network Information and Space Security Center at the University of Colorado at Colorado Springs		4,900	
Griffith Observatory's Planetarium		1,000	
Fully-Integrated Solar-Powered Interior Lighting Technology		1,000	
<b>2 UNIVERSITY RESEARCH INITIATIVES</b>	<b>105,029</b>	<b>108,029</b>	<b>+3,000</b>
Bio/Nano Electronic Devices and Sensors		3,000	
<b>4 MATERIALS</b>	<b>74,156</b>	<b>92,506</b>	<b>+18,350</b>
Polymer Nanocomposites as Future Materials for Defense and Energy Applications		1,000	
Computational Tools for Materials Development		2,000	
Domestic Titanium Powder Manufacturing Initiative		3,000	
Power Electronics Reliability		3,700	
Domestic High Modulus PAN Carbon Fiber Qualification Initiative		2,250	
ONAMI Safer Nanomaterials and Nanomanufacturing Large Area, APVT Materials for Hi-Powered Devices		1,000	
Blast Resistant Barriers for Homeland Defense		3,000	
		2,400	
<b>5 AEROSPACE VEHICLE TECHNOLOGIES</b>	<b>96,679</b>	<b>102,679</b>	<b>+6,000</b>
Neurobiologically Enabled Autonomous Vehicle Operations (NEAVO)		1,000	
Modeling and Simulation for Rapid Integration and Technology Evaluation		2,000	
Intelligent Flight Control Simulation Research Laboratory (SRL)		1,000	
Unique Stealth UAV Houck Aircraft Design Program		2,000	
<b>6 HUMAN EFFECTIVENESS APPLIED RESEARCH</b>	<b>79,442</b>	<b>94,842</b>	<b>+15,400</b>
Genetics of Sleep Deprivation and Fatigue		1,000	
Flexible Display and Integrated Communication Device for the BAO		1,000	
EyeWear Display for Battlefield Operations		1,200	
Nanoparticles Directed by DNA Capture Elements for the Detection and Neutralization of Bioterrorist Agents		2,700	
IMPRINT		3,500	
Bio Medical DNA Program		1,000	
Network Warfight Decision Support		2,000	
Special Operations Target Acquisition & Control Suite (SO-TACS)		2,000	
C4ISR Fusion System		1,000	
<b>7 AEROSPACE PROPULSION</b>	<b>107,523</b>	<b>162,123</b>	<b>+54,600</b>
Information Assurance Initiative		1,000	
Wavelength Agile Spectral Harmonic Oxygen Sensor		2,000	
Aerospace Lab Equipment		1,000	
Cell Level Battery Controller		1,000	
High Flux ESC System with TES for Military High Energy Laser		1,500	
Pulse Detonation Engine		3,000	
JRETS		21,000	

R-1	Budget Request	Committee Recommended	Change from Request
Advanced Vehicle and Propulsion Center (AVPC)		5,000	
Integrated Power and Aircraft Technologies (INPACT)		3,600	
Warfighter's Pocket XP		3,000	
Lightweight Photovoltaic Electricity and Hydrogen for			
Portable, On-Demand Power for Defense Applications		1,000	
VAATE - TMC Flade Technology Demonstration		1,000	
Notre Dame Center for Flow Physics and Control		3,000	
Center for Security of Large-Scale Systems		2,000	
High Regression Rate Hybrid Rocket Fuels		1,500	
MEPS Thermal Management		2,000	
Ultrafast, Ultraintense, Laser Micro Fabrication &			
Diagnostics		2,000	
<b>8 AEROSPACE SENSORS</b>	<b>93,263</b>	<b>103,763</b>	<b>+10,500</b>
Compact, Ultra-Sensitive Optical Receiver for Smart and			
Loitering Standoff Weapons		2,000	
Center for Advanced Sensor and Communications			
Antennas		2,000	
Stable Articulating Backbone for Ultralight Radar (SABUR)		2,000	
Phased Array Antenna Control Computer		1,000	
OMEV		1,000	
3-D Packaging for High Speed RF		1,500	
OPAL		1,000	
<b>9 MULTI-DISCIPLINARY SPACE TECHNOLOGY</b>	<b>81,339</b>	<b>86,339</b>	<b>+5,000</b>
Engineering Tool Improvement Program (ETIP)		5,000	
<b>10 SPACE TECHNOLOGY</b>	<b>84,540</b>	<b>101,740</b>	<b>+17,200</b>
Consortium for Autonomous Satellite Systems		2,000	
Integrated Control for Autonomous Space Systems			
(ICASS)		5,000	
Nano-reinforced Structures and Advanced Multi-functional			
Structures for Space Programs		2,000	
Large Aperture Deployable Structure Systems for Space			
(Note: Funds are only to institute a program to develop,			
assess and implement advanced thermal and structurally			
stable deployable, responsive structures.)		1,000	
Elastic Memory Composites		1,000	
Converted Silicon Carbide for High Performance Optic			
Structures		6,200	
<b>11 CONVENTIONAL MUNITIONS</b>	<b>58,058</b>	<b>61,058</b>	<b>+3,000</b>
Falcon Eye		3,000	
<b>12 DIRECTED ENERGY TECHNOLOGY</b>	<b>37,709</b>	<b>51,959</b>	<b>+14,250</b>
Advanced Laser Materials Development		5,650	
Adaptive Optix Lasercom		5,000	
Ceramics for Next-Generation Tactical Laser Systems		3,600	
<b>13 COMMAND CONTROL AND COMMUNICATIONS</b>	<b>93,316</b>	<b>98,316</b>	<b>+5,000</b>
Decision Support Tools		4,000	
Advanced Collaboration Platform for Net Centric			
Command and Control		1,000	
<b>14 DUAL USE SCIENCE AND TECHNOLOGY PROGRAM</b>	<b>0</b>	<b>1,500</b>	<b>+1,500</b>
Project HMA		1,500	

R-1	Budget Request	Committee Recommended	Change from Request
<b>15 HIGH ENERGY LASER RESEARCH</b>	<b>45,678</b>	<b>48,178</b>	<b>+2,500</b>
High Power Fiber Laser Program		1,500	
Oxygen Laser Optical Source		1,000	
<b>NEW NATIONAL DIABETES MODEL PROGRAM</b>	<b>0</b>	<b>22,000</b>	<b>+22,000</b>
Assessment and Demonstration Center for the USAF Surgeon General		2,000	
<b>16 ADVANCED MATERIALS FOR WEAPON SYSTEMS</b>	<b>36,714</b>	<b>69,114</b>	<b>+32,400</b>
Reduced Composite Manufacturing Costs Through the Application of Advanced Textile Technology		2,000	
XD-2 Explosives Detection System		3,000	
Metals Affordability Initiative		2,500	
Coated Field Repair		1,000	
Transparent Conductive Polymer Technology Development		3,000	
Materials Integrity Management Research for AF Systems		1,000	
National Operational Signature Production and Research Capability		8,500	
Design Manual for Titanium Honeycomb Sandwich Composite		1,000	
Advanced Composite Processes for Unmanned Aerial Vehicles (UAVs)		1,000	
Continuous Integrated Vehicle Monitoring System		1,800	
Ultra-Lightweight Composites		1,000	
Hybrid Bearing		3,600	
Large Panel Sapphire Producability		3,000	
<b>19 AEROSPACE TECHNOLOGY DEV/DEMO</b>	<b>25,133</b>	<b>59,133</b>	<b>+34,000</b>
National Aerospace Leadership Initiative		25,000	
Fly By Light		3,000	
Wright Brothers Institute-Capability Planning Support		6,000	
<b>20 AEROSPACE PROPULSION AND POWER TECH</b>	<b>77,268</b>	<b>92,268</b>	<b>+15,000</b>
Solid Boost Propulsion Technology		3,000	
Field Renewable Energy System Hybrids (FRESH) Li Ion Battery Program		2,000	
Advanced Satellite Thermal Control Program		2,000	
Versatile Affordable Advance Turbine Engine (Note: Only for the XTC 58F/1 Demonstrator Program)		8,000	
<b>21 CREW SYSTEMS AND PERSONNEL PROTECTION</b>	<b>29,775</b>	<b>38,275</b>	<b>+8,500</b>
Full Spectrum Laser Eye Protection		1,000	
Virtual Medical Trainer		2,000	
Variable Transmittance Visor		2,000	
Deployment Environment and Biological Surveillance		500	
Air Force Advanced Micro-Compression Sock (AFAMS)		3,000	
<b>22 ELECTRONIC COMBAT TECHNOLOGY</b>	<b>23,923</b>	<b>31,423</b>	<b>+7,500</b>
Detect and Avoid for UAVs		2,000	
Electronic Combat Battle Management		2,500	
BLADES		2,000	
RAPCEval		1,000	
<b>23 BALLISTIC MISSILE TECHNOLOGY</b>	<b>0</b>	<b>11,700</b>	<b>+11,700</b>
Ballistic Missile Technology		11,700	



R-1		Budget Request	Committee Recommended	Change from Request
26	<b>ADVANCED SPACECRAFT TECHNOLOGY</b>	60,915	79,415	+18,500
	Large Automated Production of Expendable Launch Structure (LAPELS)		4,000	
	Intelligent Free Space Optical Satellite Communications Node		3,000	
	Precision Integrated Navigation and Position-Intelligent Networking Technology		2,500	
	Beta Energy Cells (BEC) for Defense and Intelligence Applications		4,000	
	Radiation Hardened Microelectronics		2,000	
	AC Coupled Interconnect		1,000	
	Radially Segmented Launch Vehicle Risk Reduction		2,000	
	<b>MULTI-DISCIPLINARY ADVANCED DEVELOPMENT</b>			
28	<b>SPACE TECHNOLOGY</b>	53,437	55,437	+2,000
	Upper Stage Engine Technology (USET)		2,000	
29	<b>CONVENTIONAL WEAPONS TECHNOLOGY</b>	18,660	30,160	+11,500
	Micro-Sized Air Launched Atmospheric Visibility Sonde		2,000	
	AF/ISO Miniature Infrared Camera		1,500	
	Clandestine Electric Reconnaissance Vehicle		2,000	
	IP Targeting Extension System		1,000	
	High Speed Strike Weapon		1,000	
	Body Armor and Fragmentation Protection		2,000	
	Plug and Play Capability for Air-Launched Weapons		1,000	
	Fuze Air to Surface Technology		1,000	
30	<b>ADVANCED WEAPONS TECHNOLOGY</b>	26,955	43,455	+16,500
	Mobile Active Targeting Resource for Integrated Experiments		2,000	
	Low Speed Airspeed System		4,000	
	Laser Spark Countermeasure Program		6,000	
	Near Earth Space Surveillance Initiative		2,500	
	Wafer Integrated Semiconductor Laser		2,000	
32	<b>C3I ADVANCED DEVELOPMENT</b>	30,125	41,325	+11,200
	Information for Global Reach		2,500	
	Air Operations Center Secured Data Access		2,000	
	National Center for Multi-Source Information Fusion Research		2,000	
	Battlespace Information Exchange		2,700	
	Griffith Institute - Accelerated Course in Engineering		2,000	
40	<b>PHYSICAL SECURITY EQUIPMENT</b>	21,937	22,937	+1,000
	Digital Network Centric Remotely Operated Weapons System		1,000	
49	<b>TRANSFORMATIONAL SATCOM (TSAT)</b>	835,769	436,769	-399,000
	Authorization Adjustment		-400,000	
	Hanscom AFB Collaboration on Meta-Materials and Conformal Antennas		1,000	
51	<b>INTERCONTINENTAL BALLISTIC MISSILE - DEM/VAL</b>	44,672	63,672	+19,000
	Conventional Ballistic Missile Systems Engineering Studies		7,000	

R-1	Budget Request	Committee Recommended	Change from Request
Infralynx Technology to Support Secure Transportation of Strategic Assets		5,000	
Adaptive Missile Engineering Modernization		7,000	
<b>53 SPACE-BASED RADAR DEM/VAL</b>	<b>225,839</b>	<b>100,000</b>	<b>-125,839</b>
Authorization Adjustment		-125,839	
<b>54 POLLUTION PREVENTION (DEM/VAL)</b>	<b>2,735</b>	<b>11,235</b>	<b>+8,500</b>
Advanced Power Technologies		5,000	
Laser Applications to Improve Air Force Operations and Readiness		3,500	
<b>HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS)</b>	<b>0</b>	<b>4,000</b>	<b>+4,000</b>
Conventional Penetrator Study		4,000	
<b>60 OPERATIONALLY RESPONSIVE LAUNCH</b>	<b>23,480</b>	<b>36,980</b>	<b>+13,500</b>
TACSAT Launch		13,500	
<b>64 GLOBAL BROADCAST SERVICE (GBS)</b>	<b>18,283</b>	<b>20,283</b>	<b>+2,000</b>
Global Broadcast Service Development		2,000	
<b>67 B-1B</b>	<b>132,496</b>	<b>95,296</b>	<b>-37,200</b>
BRU-56 Bomb Rack Upgrade		2,000	
Radar Improvement Program		-21,000	
B-1 DSUP Reprogrammings		-18,200	
<b>70 B-2 ADVANCED TECHNOLOGY BOMBER</b>	<b>285,205</b>	<b>305,205</b>	<b>+20,000</b>
Processor Modernization		20,000	
<b>71 ELECTRONIC WARFARE DEVELOPMENT</b>	<b>82,587</b>	<b>93,087</b>	<b>+10,500</b>
Rapid Replacement of Mission Critical Logistics Electronic Components at Warner Robins AFB		2,000	
AF Requested Transfer from Procurement for ALR-69A Development		8,500	
<b>72 JOINT TACTICAL RADIO</b>	<b>124,225</b>	<b>33,225</b>	<b>-91,000</b>
Systems Development and Demonstration		-91,000	
<b>74 SMALL DIAMETER BOMB (SDB) EMD</b>	<b>85,988</b>	<b>65,988</b>	<b>-20,000</b>
Increment II Contract Award Delay		-20,000	
<b>79 MUNITIONS DISPENSER DEVELOPMENT</b>	<b>21,738</b>	<b>6,038</b>	<b>-15,700</b>
Transfer to Procurement, Sensor Fuzed Weapon - ER		-15,700	
<b>82 AGILE COMBAT SUPPORT</b>	<b>10,173</b>	<b>12,673</b>	<b>+2,500</b>
Biostatic Protective Clothing		2,500	
<b>84 LIFE SUPPORT SYSTEMS</b>	<b>7,315</b>	<b>14,115</b>	<b>+6,800</b>
ACES II Ejection Seat Improvement		2,000	
Integrated Mission Helmet		2,700	
Joint Service Advanced Anti-Gravity Suit (JSAAGS) Lower Anti-G Garment		2,100	
<b>85 COMBAT TRAINING RANGES</b>	<b>6,122</b>	<b>10,122</b>	<b>+4,000</b>
Nellis Air Combat Training P4A pods		4,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>86 INTEGRATED COMMAND &amp; CONTROL APPLICATIONS</b>	<b>161</b>	<b>20,161</b>	<b>+20,000</b>
Enterprise Services for Reach Back Capabilities		3,000	
Air Force Electronic Systems Command/National Product			
Line Asset Center (NPLACE)		3,500	
Airborne Web Services (AWS) Spiral 3		2,000	
Integration of Force Protection Enterprise Systems		2,000	
Net-Centric Information Visualization Services (NIVS)		3,000	
Rapid Assessment Framework for Net-Centric Interoperability		1,500	
Distributed Mission Interoperability Toolkit		5,000	
<b>87 INTELLIGENCE EQUIPMENT</b>	<b>1,369</b>	<b>3,369</b>	<b>+2,000</b>
Hard and Deeply Buried Target		2,000	
<b>93 RDT&amp;E FOR AGING AIRCRAFT</b>	<b>24,384</b>	<b>31,384</b>	<b>+7,000</b>
Smart Weapons Triple Ejection Rack Development		2,000	
Aging Military A/C fleet support at National Institute for Aviation Research		1,000	
Non-Destructive Testing (NDI) Corrosion Detection		1,000	
In-Flight Propeller Balancing System (IPBS)		3,000	
<b>96 LINK-16 SUPPORT AND SUSTAINMENT</b>	<b>157,677</b>	<b>159,677</b>	<b>+2,000</b>
Pocket J Enhancements		2,000	
<b>101 CV-22</b>	<b>39,532</b>	<b>41,532</b>	<b>+2,000</b>
Room Temperature Nanocrystalline Diamond Coating for De-Icing		2,000	
<b>103 MAJOR T&amp;E INVESTMENT</b>	<b>55,339</b>	<b>62,739</b>	<b>+7,400</b>
3-D Data Track Assembly (3-DATA) Imaging System		3,400	
iLIAD and ETDMS Flight Testing Data Management		4,000	
<b>108 TEST AND EVALUATION SUPPORT</b>	<b>642,665</b>	<b>644,665</b>	<b>+2,000</b>
Cluster Computing Initiative		2,000	
<b>109 ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)</b>	<b>13,773</b>	<b>27,273</b>	<b>+13,500</b>
Ballistic Missile Range Safety Technology		13,500	
<b>FACILITIES RESTORATION AND MODERNIZATION -</b>			
<b>111 TEST AND EVALUATION</b>	<b>60,561</b>	<b>62,561</b>	<b>+2,000</b>
Internal Base Facility Energy Independence – Wind / Turbine Power		2,000	
<b>FACILITIES SUSTAINMENT - TEST AND EVALUATION</b>			
<b>112 SUPPORT</b>	<b>26,238</b>	<b>31,238</b>	<b>+5,000</b>
Base Facility Energy Independence		5,000	
<b>120 B-52 SQUADRONS</b>	<b>22,784</b>	<b>30,784</b>	<b>+8,000</b>
B-52 MIL-STD 1760		8,000	
<b>131 F-15E SQUADRONS</b>	<b>124,647</b>	<b>145,647</b>	<b>+21,000</b>
AESA Development and Demonstration		11,500	
F-15 BOL Pilot Vehicle Interface (PVI)		9,500	
<b>137 COMBAT RESCUE AND RECOVERY</b>	<b>113,825</b>	<b>71,825</b>	<b>-42,000</b>
Contract Award Delays		-42,000	

R-1	Budget Request	Committee Recommended	Change from Request
138 AF TENCAP FOGLITE	10,829	13,829 3,000	+3,000
140 COMPASS CALL RSAT EC-130H Compass Call (Note: only for network centric information operations capability improvements to the Block 35 prime mission equipment.)	4,650	14,650 2,000  8,000	+10,000
145 CONTROL AND REPORTING CENTER (CRC) AF Requested Transfer from Procurement for BCS-M Development	9,289	19,189  9,900	+9,900
148 EVALUATION AND ANALYSIS PROGRAM Adaptive Information Protection Technologies	0	3,000 3,000	+3,000
JOINT SURVEILLANCE AND TARGET ATTACK RADAR			
155 SYSTEM Joint STARS Blue Force Tracking	78,084	82,084 4,000	+4,000
158 USAF MODELING AND SIMULATION Synthetic Theater Operations Research Model	30,541	31,541 1,000	+1,000
169 E-4B NATIONAL AIRBORNE OPERATIONS CENTER Cybersecurity Defend and Attack Exercises	18,909	21,909 3,000	+3,000
171 INFORMATION SYSTEMS SECURITY PROGRAM Worldwide Infrastructure Security Environment (WISE)	109,292	117,292 8,000	+8,000
173 GLOBAL COMMAND AND CONTROL SYSTEM Command and Control Service Level Management	3,541	13,541 10,000	+10,000
194 SPACELIFT RANGE SYSTEM (SPACE) California Space Infrastructure Program (CSIP) Continuity	48,854	49,854 1,000	+1,000
198 AIRBORNE RECONNAISSANCE SYSTEMS Airborne Optical Comm Flight Demo	51,769	54,369 2,600	+2,600
199 MANNED RECONNAISSANCE SYSTEMS Apertures for Modern Threat Environments	8,101	12,601 4,500	+4,500
200 DISTRIBUTED COMMON GROUND SYSTEMS Program Growth AF Requested Transfer to Operation and Maintenance, DCGS Program	40,402	32,402 -3,000 -5,000	-8,000
201 PREDATOR UAV (JMIP) Small Tactical UAVs for Battlefield Intelligence, Communications, and Atmospheric Data Collection	61,007	63,507  2,500	+2,500
202 GLOBAL HAWK UAV (JMIP) AF Requested Transfer from Procurement, Global Hawk Night Hunter II Integration on RQ-4B Global Hawk Global Hawk Growth Engine	308,533	329,733 18,200 2,000 1,000	+21,200
205 NCMC - TW/AA SYSTEM Technology Applications for Homeland Defense & Security	85,222	87,222 2,000	+2,000

<b>R-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>211 C-130 AIRLIFT SQUADRON</b>	<b>233,028</b>	<b>238,028</b>	<b>+5,000</b>
Real-Time Measurement Weight and Balance System for C-130s		2,000	
C-130 Automated Inspection, Repair, Corrosion, and Aircraft Tracking (AIRCAT)		3,000	
<b>223 ACQUISITION AND MANAGEMENT SUPPORT</b>	<b>3,404</b>	<b>5,404</b>	<b>+2,000</b>
ACS-Acq Data Repository		2,000	
<b>224 INDUSTRIAL PREPAREDNESS</b>	<b>36,934</b>	<b>61,934</b>	<b>+25,000</b>
Low Observable Coatings Production Scaleup		6,000	
e-LINCS		1,000	
Affordable Multi-Junction Solar Cells		1,500	
AMP-Aerial Multi-Axis Platform		4,500	
Rapid Qual/Cert/Inspect Parts		1,000	
WBI-RFID Rapid Adoption Collaboration Initiative		5,000	
TIDE Program		6,000	
<b>225 LOGISTICS SUPPORT ACTIVITIES</b>	<b>0</b>	<b>4,000</b>	<b>+4,000</b>
Common Configuration Environment (Operational Support Battlelab)		2,000	
REMIS		2,000	
<b>228 SUPPORT SYSTEMS DEVELOPMENT</b>	<b>10,316</b>	<b>26,616</b>	<b>+16,300</b>
Fuel Cell Power Non-Tactical Vehicle		1,000	
Air Force Center of Acquisition Reengineering & Enabling Technologies		2,500	
Real-Time Health Care Management		2,000	
Heavy Duty Hybrid Electric		2,000	
Information Assurance for Reengineering and Enabling Technologies		3,000	
Center for Aircraft Support/System Infrastructure		1,800	
Warner Robbins Aging Aircraft		4,000	

## OPTICAL MAXIMUM ENTROPY VERIFICATION

The Committee supports the Optical Maximum Entropy Verification (OMEV) authentication verification technology, begun as an Air Force prototype demonstration program. OMEV has the potential to satisfy several critical military, government and commercial security requirements on a global scale. The Committee therefore recommends an additional \$5,000,000 in the Aerospace Sensors budget line-item only to develop integrated systems designs and prototype hardware for a fully integrated secure laboratory facility demonstration for near term fielding of OMEV. The Committee further encourages the Army and Navy to consider participation in this program.

## TRANSFORMATIONAL SATELLITE COMMUNICATIONS

The Air Force requested \$835,769,000 for the Transformational Satellite Communications program (TSAT). The Committee recommends \$435,769,000, a decrease of \$400,000,000 consistent with the amount authorized by the House. The Committee agrees with the House Armed Services Committee on the risks associated with the TSAT program, especially given the concerns about the current capabilities of the space acquisition community. The Committee further supports an independent review and analysis that includes alternatives that would defer TSAT in favor of evolving the Advanced Extremely High Frequency (AEHF) and the Wideband Gapfiller (WGF) satellite programs.

## SPACE RADAR

The Air Force requested \$225,839,000 for the Space Radar program (otherwise known in the budget as Space Based Radar). The Committee recommends \$100,000,000, a reduction of \$125,839,000 consistent with recommendations made by the House Armed Services Committee and approved by the House.

The Committee recommendation includes funds only for the purposes authorized by the House, including: 1) development of ground exploitation capabilities; 2) horizontal integration; 3) radar technology maturation; and especially, 4) new technology breakthroughs that will lower program cost. The Committee directs that 30 days prior to obligation of fiscal year 2006 funds, the Air Force provide the congressional defense committees with a spend plan for the funds consistent with the activities described above.

## SMALL DIAMETER BOMB

The budget request includes \$46,000,000 to begin development of Increment II of the Small Diameter Bomb attack mode for mobile targets in weather. The Air Force recently announced that it would comply with the Government Accountability Office recommendation to compete Increment II. This decision was made subsequent to the budget submission and will likely effect program schedule as a result. The Committee recommends providing \$26,000,000 of the funds requested for Increment II contract award due to this program delay.

## PERSONNEL RECOVERY VEHICLE

The budget request includes \$113,825,000 to begin development of the Air Force replacement for the HH-60 combat search and rescue vehicle. A Request for Proposal is scheduled to be released in June 2005, with a contract award in February 2006. The Committee believes that eight months from RFP to contract award on a program of this magnitude is unrealistic given the amount of interest in this competition. The Committee has provided \$71,825,000 to realign the program with a more realistic schedule and contract award date.

## NEXT GENERATION BOMBER TIER I SUPPLIER SUSTAINMENT

The Committee directs that of the amount appropriated in PE 060401F for Next Generation Bomber, not less than \$3,500,000 shall be applied to develop and test major structural assemblies directly applicable to technical challenges inherent in the Next Generation Bomber. This effort shall be performed by a Tier I supplier with the innate ability to translate system technical challenges into structural concepts and then design, build, and test the resulting structural components. The results will be provided uniformly to all major prime system integrators.

## LASER SPARK COUNTERMEASURE PROGRAM

The Committee has provided an additional \$6,000,000 in Advanced Weapons Technology only for Laser Spark development, integration, design and test with existing IRCM based subsystem elements such as tracker hardware.

## ADVANCED SATELLITE THERMAL CONTROL PROGRAM

The Committee has provided an increase of \$2,000,000 in Aerospace Propulsion and Power only for the development of Plasma Enhanced Chemical Vapor Deposition techniques for thermal control satellite coatings for the Advanced Satellite Thermal Control Program, to enable advancement of mission ready thermal control satellite coatings.

## NATIONAL AEROSPACE LEADERSHIP INITIATIVE

As charged by Congress, the National Aerospace Leadership Initiative (NALI) has been initiated under the direction of the Secretary of the Air Force. This initiative is designed to counter the pervasive and growing global challenge to United States aerospace leadership and the potential adverse effects on our national defense. A primary focus of NALI is to develop programs that will enhance the U.S. aerospace manufacturing supply chain and attract qualified scientists and engineers into the aerospace field. The Committee appreciates the Air Force's response to this initiative and strongly encourages the service to continue to work with the Committee and the participating public and private sector entities to further the goals of this program. As such, the Committee recommends an additional \$25,000,000 under this heading for NALI.

PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
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RESEARCH, DEVELOPMENT, TEST & EVAL, AF			
BASIC RESEARCH			
DEFENSE RESEARCH SCIENCES.....	223,894	232,294	+8,400
UNIVERSITY RESEARCH INITIATIVES.....	105,029	108,029	+3,000
HIGH ENERGY LASER RESEARCH INITIATIVES.....	11,894	11,894	---
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TOTAL, BASIC RESEARCH.....	340,817	352,217	+11,400
APPLIED RESEARCH			
MATERIALS.....	74,156	92,506	+18,350
AEROSPACE VEHICLE TECHNOLOGIES.....	96,679	102,679	+6,000
HUMAN EFFECTIVENESS APPLIED RESEARCH.....	79,442	94,842	+15,400
AEROSPACE PROPULSION.....	107,523	162,123	+54,600
AEROSPACE SENSORS.....	93,263	103,763	+10,500
MULTI-DISCIPLINARY SPACE TECHNOLOGY.....	81,339	86,339	+5,000
SPACE TECHNOLOGY.....	84,540	101,740	+17,200
CONVENTIONAL MUNITIONS.....	58,058	61,058	+3,000
DIRECTED ENERGY TECHNOLOGY.....	37,709	51,959	+14,250
COMMAND CONTROL AND COMMUNICATIONS.....	93,316	98,316	+5,000
DUAL USE SCIENCE AND TECHNOLOGY PROGRAM.....	---	1,500	+1,500
HIGH ENERGY LASER RESEARCH.....	45,678	48,178	+2,500
NATIONAL DIABETES MODEL PROGRAM.....	---	22,000	+22,000
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TOTAL, APPLIED RESEARCH.....	851,703	1,027,003	+175,300

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
ADVANCED TECHNOLOGY DEVELOPMENT			
ADVANCED MATERIALS FOR WEAPON SYSTEMS.....	36,714	69,114	+32,400
ADVANCED AEROSPACE SENSORS.....	35,157	35,157	---
AEROSPACE TECHNOLOGY DEV/DEMO.....	25,133	59,133	+34,000
AEROSPACE PROPULSION AND POWER TECHNOLOGY.....	77,268	92,268	+15,000
CREW SYSTEMS AND PERSONNEL PROTECTION TECHNOLOGY.....	29,775	38,275	+8,500
ELECTRONIC COMBAT TECHNOLOGY.....	23,923	31,423	+7,500
BALLISTIC MISSILE TECHNOLOGY.....	---	11,700	+11,700
JOINT UNMANNED COMBAT AIR SYSTEMS (J-UCAS).....	77,800	77,800	---
ADVANCED SPACECRAFT TECHNOLOGY.....	60,915	79,415	+18,500
MAUI SPACE SURVEILLANCE SYSTEM (MSSS).....	5,848	5,848	---
MULTI-DISCIPLINARY ADVANCED DEVELOPMENT SPACE TECH....	53,437	55,437	+2,000
CONVENTIONAL WEAPONS TECHNOLOGY.....	18,660	30,160	+11,500
ADVANCED WEAPONS TECHNOLOGY.....	26,955	43,455	+16,500
C3I ADVANCED DEVELOPMENT.....	30,125	41,325	+11,200
SPECIAL PROGRAMS.....	280,135	280,135	---
HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM.....	5,801	5,801	---
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	787,646	956,446	+168,800

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
DEMONSTRATION & VALIDATION			
INTELLIGENCE ADVANCED DEVELOPMENT.....	4,580	4,580	---
PHYSICAL SECURITY EQUIPMENT.....	21,937	22,937	+1,000
NAVSTAR GLOBAL POSITIONING SYSTEM III.....	87,364	87,364	---
ADVANCED EHF MILSATCOM (SPACE).....	665,257	665,257	---
POLAR MILSATCOM (SPACE).....	2,185	2,185	---
SPACE CONTROL TECHNOLOGY.....	14,205	14,205	---
COMBAT IDENTIFICATION TECHNOLOGY.....	51,893	51,893	---
NATO RESEARCH AND DEVELOPMENT.....	3,973	3,973	---
INTERNATIONAL SPACE COOPERATIVE R&D.....	574	574	---
TRANSFORMATIONAL SATCOM (TSAT).....	835,769	436,769	-399,000
INTEGRATED BROADCAST SERVICE (DEM/VAL).....	15,344	15,344	---
INTERCONTINENTAL BALLISTIC MISSILE (DEM/VAL).....	44,672	63,672	+19,000
WIDEBAND GAFILLER SYSTEM RDT&E (SPACE).....	93,858	93,858	---
SPACE-BASED RADAR (DEM/VAL).....	225,839	100,000	-125,839
POLLUTION PREVENTION (DEM/VAL).....	2,735	11,235	+8,500
JOINT PRECISION APPROACH AND LANDING SYSTEMS (DEM/VAL)	11,211	11,211	---
NEXT GENERATION BOMBER.....	25,135	25,135	---
HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS)...	---	4,000	+4,000
J-UCAS ADVANCED COMPONENT & PROTOTYPE.....	272,300	272,300	---
OPERATIONALLY RESPONSIVE LAUNCH.....	23,480	36,980	+13,500
COMMON AERO VEHICLE (CAV).....	27,394	27,394	---
ADVANCED COMMUNICATIONS SYSTEMS.....	969	969	---
NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SATE	323,665	323,665	---
TOTAL, DEMONSTRATION & VALIDATION.....	2,754,339	2,275,500	-478,839
ENGINEERING & MANUFACTURING DEVELOPMENT			
GLOBAL BROADCAST SERVICE (GBS).....	18,283	20,283	+2,000
JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS).....	2,912	2,912	---
NUCLEAR WEAPONS SUPPORT.....	15,154	15,154	---
B-1B.....	132,496	95,296	-37,200
SPECIALIZED UNDERGRADUATE FLIGHT TRAINING.....	8,593	8,593	---
F-22 - EMD.....	76,203	76,203	---
B-2 ADVANCED TECHNOLOGY BOMBER.....	285,205	305,205	+20,000
ELECTRONIC WARFARE DEVELOPMENT.....	82,587	93,087	+10,500

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
JOINT TACTICAL RADIO.....	124,225	33,225	-91,000
PHYSICAL SECURITY EQUIPMENT.....	11,153	11,153	---
SMALL DIAMETER BOMB (SDB) EMD.....	85,988	65,988	-20,000
COUNTERSPACE SYSTEMS.....	24,651	24,651	---
AIRBORNE ELECTRONIC ATTACK.....	120,985	120,985	---
SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD.....	756,630	756,630	---
MUNITIONS DISPENSER DEVELOPMENT.....	21,738	6,038	-15,700
ARMAMENT/ORDNANCE DEVELOPMENT.....	7,786	7,786	---
SUBMUNITIONS.....	5,475	5,475	---
AGILE COMBAT SUPPORT.....	10,173	12,673	+2,500
LIFE SUPPORT SYSTEMS.....	7,315	14,115	+6,800
COMBAT TRAINING RANGES.....	6,122	10,122	+4,000
INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A).....	161	20,161	+20,000
INTELLIGENCE EQUIPMENT.....	1,369	3,369	+2,000
COMMON LOW OBSERVABLES VERIFICATION SYSTEM (CLOVERS).....	8,692	8,692	---
JOINT STRIKE FIGHTER (JSF) .....	2,474,763	2,474,763	---
INTERCONTINENTAL BALLISTIC MISSILE - EMD.....	32,415	32,415	---
EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE).....	26,093	26,093	---
RDT&E FOR AGING AIRCRAFT.....	24,384	31,384	+7,000
TEST AND EVALUATION SUPPORT.....	50,000	50,000	---
LINK-16 SUPPORT AND SUSTAINMENT.....	157,677	159,677	+2,000
FAMILY OF INTEROPERABLE OPERATIONAL PICTURES (FIOP).....	29,296	29,296	---
E-10 SQUADRONS.....	397,011	397,011	---
FULL COMBAT MISSION TRAINING.....	26,423	26,423	---
CV-22.....	39,532	41,532	+2,000
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT.....	5,071,490	4,986,390	-85,100

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
RD&E MANAGEMENT SUPPORT			
THREAT SIMULATOR DEVELOPMENT.....	32,546	32,546	---
MAJOR T&E INVESTMENT.....	55,339	62,739	+7,400
RAND PROJECT AIR FORCE.....	28,354	28,354	---
RANCH HAND II EPIDEMIOLOGY STUDY.....	4,188	4,188	---
INITIAL OPERATIONAL TEST & EVALUATION.....	34,615	34,615	---
TEST AND EVALUATION SUPPORT.....	642,665	644,665	+2,000
ROCKET SYSTEMS LAUNCH PROGRAM (SPACE).....	13,773	27,273	+13,500
SPACE TEST PROGRAM (STP).....	48,157	48,157	---
FACILITIES RESTORATION & MODERNIZATION - TEST & EVAL..	60,561	62,561	+2,000
FACILITIES SUSTAINMENT - TEST AND EVALUATION SUPPORT..	26,238	31,238	+5,000
GENERAL SKILL TRAINING.....	331	331	---
INTERNATIONAL ACTIVITIES.....	3,739	3,739	---
TOTAL, RD&E MANAGEMENT SUPPORT.....	950,506	980,406	+29,900
OPERATIONAL SYSTEMS DEVELOPMENT			
ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY.....	7,827	7,827	---
B-52 SQUADRONS.....	22,784	30,784	+8,000
ADVANCED CRUISE MISSILE.....	1,989	1,989	---
AIR-LAUNCHED CRUISE MISSILE (ALCM).....	2,250	2,250	---
STRAT WAR PLANNING SYSTEM - USSTRATCOM.....	29,134	29,134	---
NIGHT FIST - USSTRATCOM.....	5,013	5,013	---
ADVANCED STRATEGIC PROGRAMS.....	9,875	9,875	---
REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION..	18,237	18,237	---
WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRAN	30,093	30,093	---
A-10 SQUADRONS.....	51,835	51,835	---
F-16 SQUADRONS.....	155,666	155,666	---
F-15E SQUADRONS.....	124,647	145,647	+21,000
MANNED DESTRUCTIVE SUPPRESSION.....	9,394	9,394	---
F-22 SQUADRONS.....	403,517	403,517	---
F-117A SQUADRONS.....	13,600	13,600	---
TACTICAL AIM MISSILES.....	15,639	15,639	---
ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM).....	33,262	33,262	---
COMBAT RESCUE AND RECOVERY.....	113,825	71,825	-42,000
AF TENCAP.....	10,829	13,829	+3,000

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
SPECIAL EVALUATION PROGRAM.....	276,219	276,219	---
COMPASS CALL.....	4,650	14,650	+10,000
AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM.....	153,265	153,265	---
CSAF INNOVATION PROGRAM.....	1,737	1,737	---
JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM).....	66,997	66,997	---
AIR AND SPACE OPERATIONS CENTER (AOC).....	68,099	68,099	---
CONTROL AND REPORTING CENTER (CRC).....	9,289	19,189	+9,900
AIRBORNE WARNING AND CONTROL SYSTEM (AWACS).....	121,565	121,565	---
ADVANCED COMMUNICATIONS SYSTEMS.....	28,938	28,938	---
EVALUATION AND ANALYSIS PROGRAM.....	---	3,000	+3,000
ADVANCED PROGRAM TECHNOLOGY.....	300,673	300,673	---
THEATER BATTLE MANAGEMENT (TBM) C4I.....	40,472	40,472	---
FIGHTER TACTICAL DATA LINK.....	122,160	122,160	---
BOMBER TACTICAL DATA LINK.....	144,863	144,863	---
C2ISR TACTICAL DATA LINK.....	14,838	14,838	---
COMMAND AND CONTROL (C2) CONSTELLATION.....	41,071	41,071	---
JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM ....	78,084	82,084	+4,000
SEEK EAGLE.....	19,510	19,510	---
ADVANCED PROGRAM EVALUATION.....	290,589	290,589	---
USAF MODELING AND SIMULATION.....	30,541	31,541	+1,000
WARGAMING AND SIMULATION CENTERS.....	6,369	6,369	---
DISTRIBUTED TRAINING AND EXERCISES.....	4,222	4,222	---
MISSION PLANNING SYSTEMS.....	138,475	138,475	---
INFORMATION WARFARE SUPPORT.....	15,204	15,204	---
E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC).....	18,909	21,909	+3,000
MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK ...	57,344	57,344	---
INFORMATION SYSTEMS SECURITY PROGRAM.....	109,292	117,292	+8,000
GLOBAL COMBAT SUPPORT SYSTEM.....	20,555	20,555	---
GLOBAL COMMAND AND CONTROL SYSTEM.....	3,541	13,541	+10,000
JOINT COMMAND AND CONTROL PROGRAM (JC2).....	5,200	5,200	---
MILSATCOM TERMINALS.....	273,974	273,974	---
AIRBORNE SIGINT ENTERPRISE (JMIP).....	78,920	78,920	---
GLOBAL AIR TRAFFIC MANAGEMENT (GATH).....	7,139	7,139	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
SATELLITE CONTROL NETWORK (SPACE).....	29,143	29,143	---
WEATHER SERVICE.....	28,675	28,675	---
AERIAL TARGETS.....	6,641	6,641	---
SECURITY AND INVESTIGATIVE ACTIVITIES.....	491	491	---
DEFENSE METEOROLOGICAL SATELLITE PROGRAM (SPACE).....	3,908	3,908	---
NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)....	125,778	125,778	---
NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL)...	188,301	188,301	---
SPACE WARFARE CENTER.....	411	411	---
SPACELIFT RANGE SYSTEM (SPACE).....	48,854	49,854	+1,000
INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (JMIP)...	3,618	3,618	---
DRAGON U-2 (JMIP).....	10,158	10,158	---
AIRBORNE RECONNAISSANCE SYSTEMS.....	51,769	54,369	+2,600
MANNED RECONNAISSANCE SYSTEMS.....	8,101	12,601	+4,500
DISTRIBUTED COMMON GROUND SYSTEMS.....	40,402	32,402	-8,000
PREDATOR UAV (JMIP).....	61,007	63,507	+2,500
GLOBAL HAWK UAV (JMIP).....	308,533	329,733	+21,200
NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA).....	8,647	8,647	---
INTELLIGENCE SUPPORT TO INFORMATION WARFARE.....	978	978	---
NCMC - TW/AA SYSTEM.....	85,222	87,222	+2,000
SPACETRACK (SPACE).....	151,102	151,102	---
NUDET DETECTION SYSTEM (SPACE).....	32,783	32,783	---
SPACE ARCHITECT.....	12,878	12,878	---
NASS, IO TECHNOLOGY INTEGRATION & TOOL DEV.....	15,182	15,182	---
SHARED EARLY WARNING (SEW).....	3,295	3,295	---
C-130 AIRLIFT SQUADRON.....	233,028	238,028	+5,000
C-5 AIRLIFT SQUADRONS.....	226,479	226,479	---
C-17 AIRCRAFT.....	165,762	165,762	---
C-130J PROGRAM.....	6,681	6,681	---
AEROMEDICAL EVACUATION.....	2,077	2,077	---
LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM).....	55,743	55,743	---
KC-135S.....	1,498	1,498	---
KC-10S.....	13,472	13,472	---
KC-135 TANKER REPLACEMENT.....	99,210	99,210	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
SPECIAL TACTICS / COMBAT CONTROL.....	2,156	2,156	---
DEPOT MAINTENANCE (NON-IF).....	1,408	1,408	---
ACQUISITION AND MANAGEMENT SUPPORT.....	3,404	5,404	+2,000
INDUSTRIAL PREPAREDNESS.....	36,934	61,934	+25,000
LOGISTICS SUPPORT ACTIVITIES.....	---	4,000	+4,000
LOGISTICS INFORMATION TECHNOLOGY (LOGIT).....	44,503	44,503	---
SUPPORT SYSTEMS DEVELOPMENT.....	10,316	26,616	+16,300
JOINT NATIONAL TRAINING CENTER.....	2,924	2,924	---
OTHER PERSONNEL ACTIVITIES.....	111	111	---
JOINT PERSONNEL RECOVERY AGENCY.....	978	978	---
CIVILIAN COMPENSATION PROGRAM.....	7,445	7,445	---
PERSONNEL ADMINISTRATION.....	16,383	16,383	---
FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT..	17,531	17,531	---
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT.....	5,786,040	5,903,040	+117,000
CLASSIFIED PROGRAMS.....	6,069,810	6,183,866	+114,056
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AF.....	22,612,351	22,664,868	+52,517



RESEARCH, DEVELOPMENT, TEST AND EVALUATION,  
DEFENSE-WIDE

Fiscal year 2005 appropriation .....	\$20,983,624,000
Fiscal year 2006 budget request .....	18,803,416,000
Committee recommendation .....	19,514,530,000
Change from budget request .....	+711,114,000

This appropriation provides funds for the research, development, test and evaluation activities of the Department of the Defense for defense-wide activities.

COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$19,514,530,000 for Research, Development, Test and Evaluation, Defense-Wide, which is \$1,469,094,000 less than the amount provided in fiscal year 2005 and \$711,114,000 more than the request for fiscal year 2006. The following report and project level tables provide a summary of the Committee's recommendation.

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

<b>R-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>1 DEFENSE RESEARCH SCIENCES</b>	<b>130,090</b>	<b>136,090</b>	<b>+6,000</b>
Institute for Comparative Genomics: Research to Advance National Security Goals		3,000	
Biomedical Engineering Initiative (Note: for continuation only)		3,000	
<b>GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEARCH</b>	<b>0</b>	<b>12,000</b>	<b>+12,000</b>
Focus Center Research Program		12,000	
<b>5 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM</b>	<b>72,533</b>	<b>101,533</b>	<b>+29,000</b>
CBDP Initiative Program		9,000	
Biomarker Molecular Toxicology Initiative		4,000	
Bug to Drug Program		5,000	
Fluorescence Activated Sensing Technology (FAST)			
Integrated Threat Management System		4,000	
Monoclonal Antibody Manufacturing for the Treatment of Emerging Infections		1,000	
New York Structural Biology Center (NYSBC)		2,000	
Northeast Biodefense Center		2,000	
Selective Biological Countermeasures		2,000	
<b>HISTORICALLY BLACK &amp; HISPANIC SERVING INSTITUTE SCIENCES</b>	<b>13,887</b>	<b>17,387</b>	<b>+3,500</b>
Morehouse College John. H Hopps Defense Research Program		2,000	
Nanoscience and Biotechnology Laboratory Research		1,500	
<b>14 BIOLOGICAL WARFARE DEFENSE</b>	<b>145,354</b>	<b>149,454</b>	<b>+4,100</b>
Asymmetrical Protocols for Biological Defense Enhancement		2,600	
Novel Sensors for Chemical & Bio-Defense		1,000	
Specific Gas Detector		500	
<b>15 CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM</b>	<b>187,787</b>	<b>251,487</b>	<b>+63,700</b>
Advanced Neutron Radiography		2,000	
Alternative Delivery Methods for Recombinant Protein Vaccines		1,600	
Automated Intelligent Rapid Decontamination System (AIRDS) for Nerve Agents		1,000	
Biowarfare Diagnosis and Therapy via Mismatch Repair		3,000	
Botulinum Neurotoxin Research (Note: Only for research on fluorescence resonance energy transfer assays and antagonists.)		3,000	
CBDP Initiative Program		8,000	
Chem-Bio Disinfectant/Neutralization Effort		1,500	
CUBRC GAMMA-ID: Genetic Analysis Microarray for Multiple Agent Identification		3,000	
Global Pathogen Portal (PathPort)		5,000	
Immuno-Array		1,000	
IMS Sample Concentration and Bioagent Detection		1,000	
Institute for Advanced Pharmaceutical Sciences		1,000	
Low-Cost Protective Chem-Bio Shelters		5,000	
Multipurpose Biodefense Immunoarray		3,000	
Novel Viral Biowarfare Agent ID and Treatment		4,000	
Omni Spray Development of Desorption Electro-Spray Ionization (DESI)		1,500	
Quantum Fingerprint Technology for Chem-Bio Sensing		1,500	

R-1	Budget Request	Committee Recommended	Change from Request
Rapid Antibody-Based Bio Countermeasures		4,500	
Rapid Pathogen Amplification and Detection System (RPADS)		1,800	
Warfare Agents Program		1,200	
Real-Time Non-Specific Viral Agent Detector		2,000	
Self Decontaminating Polymer System for Chemical and Biological Warfare Agents		4,100	
Theater Level Modeling of Chemical and Biological Operational Effects at the Level of the Individual Soldier		1,000	
Vulnerability Determination for Air Vehicle Contamination		1,000	
Zumwalt Program for Countermeasures to Biological and Chemical Threats		2,000	
<b>16 TACTICAL TECHNOLOGY</b>	<b>361,562</b>	<b>363,562</b>	<b>+2,000</b>
R31 Systems: The Next Generation of Intelligent Communications and Radar Systems		2,000	
<b>18 MATERIALS AND BIOLOGICAL TECHNOLOGY</b>	<b>294,188</b>	<b>294,588</b>	<b>+400</b>
MMI/MBI Nanotechnology Solutions		400	
<b>19 WMD DEFEAT TECHNOLOGY</b>	<b>206,487</b>	<b>208,487</b>	<b>+2,000</b>
Center for Nonproliferation Studies, Monterey Institute for International Affairs		2,000	
<b>20 ELECTRONICS TECHNOLOGY</b>	<b>241,736</b>	<b>244,236</b>	<b>+2,500</b>
Secure Advanced Fabrication Facility for Electronics (SAFFE) "National Secure Foundry" Initiative		2,000	
Semiconductor Nanoelectronics Research		500	
<b>21 WMD DEFENSE TECHNOLOGIES</b>	<b>106,708</b>	<b>112,708</b>	<b>+6,000</b>
National Center for Blast Mitigation and Protection		1,000	
WMD Defense Technologies		3,000	
Advanced Portable Mercuric Iodine imaging Technology for CBRNE Special Operations		2,000	
<b>23 SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT</b>	<b>13,595</b>	<b>38,095</b>	<b>+24,500</b>
Helios/Global Observer		8,000	
Angel Fire for FLAS		9,000	
Call for Fire Trainer (CFFT)		4,000	
Navigational Technique Enhancements		1,500	
Technology Infusion Cells for Special Operations Forces (note: only to establish the USSOCOM Technology Infusion Cell at Ft. Bragg, NC in support of Special Operations Forces world-wide)		2,000	
<b>26 SO/LIC ADVANCED DEVELOPMENT</b>	<b>34,529</b>	<b>52,029</b>	<b>+17,500</b>
Aerial Canopy Sensor Delivery System (ACSDS)		2,000	
Air Deployed Reconnaissance & Surveillance Capability (ADRSC)		5,000	
Day/Night Wide Area Surveillance System (D/NWASS)		1,000	
DoD Office of Technology Transition/Technology Matching		2,500	
Miniaturized BIGFOOT Tag		1,500	
Return Path Guidance System		1,000	
Threat Support Working Group/Advanced Robotic Vehicle Development		2,500	
Laser Photo-Acoustic Spectroscopy		2,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>27 COMBATING TERRORISM TECHNOLOGY SUPPORT</b>	<b>55,301</b>	<b>116,551</b>	<b>+61,250</b>
Asymmetric Warfare Initiative		4,000	
Automated Threat Identification System		2,250	
CARETAKER		2,500	
CBRNE Force Response Element - Education, Development, Operations, and Mitigation (FREEDOM)		2,000	
Counter Terrorism - Quality Assurance Science (CT-QAS) Program		2,000	
DICAST Beat Site Deployment		3,000	
Early Responders Distance Learning Center		1,000	
EM Gradiometer for the Detection and Confirmation of Underground Hiding Places and Passageways		2,000	
Ex-Rad Radiation Protection Program		1,000	
Facility Security		12,000	
Fuel Cell Power for Continuity of Operations		2,000	
International Technology Transfer (Note: Only for the International Institute for Homeland Security to facilitate interagency/international counterterrorism technology identification and transfer across the public and private sectors.)		5,000	
Large Vehicle Quadrupole Resonance Bomb Detection		2,000	
Long Range Radar-Based 3D Facial Recognition Technology		500	
Maritime/Port Security Counterterrorism Initiative (MPSCI)		1,000	
National Terrorism Preparedness Institute/National Center for Cybersecurity Education		4,000	
Portable Armor Wall System		3,000	
Roll-on Roll-off Reconnaissance Pallet improvements		4,000	
Sensor & Control Systems for Fast Patrol Craft Test Platform		2,500	
Standoff Detection of Concealed Explosives		3,000	
Weapons of Mass Destruction Education and Training (WMD E&T)		2,500	
<b>COUNTERPROLIFERATION ADVANCED</b>			
<b>28 DEVELOPMENT TECHNOLOGIES</b>	<b>96,143</b>	<b>99,643</b>	<b>+3,500</b>
New Technology for Detecting Nuclear Weapons Materials		1,000	
Innovative Technologies and Equipment to Counter NBC Threat		2,500	
<b>29 BALLISTIC MISSILE DEFENSE TECHNOLOGY</b>	<b>136,241</b>	<b>128,385</b>	<b>-7,856</b>
Program Support		-4,456	
High Altitude Airship		-11,000	
Advanced Processing Architecture		2,000	
Aluminum Nitride Substrates for Wide Bandgap Devices		3,600	
Massively Parallel Optical Interconnects for Microsatellite Applications		2,000	
<b>32 ADVANCED AEROSPACE</b>	<b>75,866</b>	<b>77,866</b>	<b>+2,000</b>
Improved Suborbital Operations		2,000	

<b>R-1</b>	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM -</b>			
<b>34 ADVANCED DEVELOPMENT</b>	<b>164,481</b>	<b>212,881</b>	<b>+48,400</b>
CBDP Initiative Program		8,000	
Advanced Engineered Enzyme Decontamination Systems		4,500	
Clinical Treatment for Sulfur Mustard Agent Burns		1,000	
Cooperative Unmanned Ground and Aerial Vehicle Incubator		1,000	
Hackensack University Medical Center-Chemical and Biological Defense Initiative		2,000	
Hand-held Biological Agent Detection (HBAD) System		3,000	
Heteropolymer Anthrax Monoclonal Antibody		1,000	
Industry-Based Research to Miniaturize Chemical and Biological Detectors (Continuation only)		2,500	
Immunological Biological/Chemical Agent Detector		2,000	
LISA-JCSD Solid-State Laser Technology		1,000	
Notre Dame Center for Environmental Networked Embedded Sensor Technology (ND-CENEST)		2,000	
Novel Sample Concentration Technologies for Contaminant Detection in Drinking Water		1,000	
Personnel Decontamination Using Liquid Technology		3,600	
Portable Rapid Bacterial Warfare Detection Unit		1,800	
Removal of NBC Agents in Drinking Water		4,000	
High Speed, High Volume Laboratory Network for Infectious Diseases		6,000	
Hand-held Biosensor and Continuous Monitor for Biodection		4,000	
<b>GENERIC LOGISTICS R&amp;D TECHNOLOGY</b>			
<b>39 DEMONSTRATIONS</b>	<b>22,360</b>	<b>56,780</b>	<b>+34,420</b>
Desert Research Institute CAVE Automatic Virtual Environment		3,600	
Distributed Inventory Management System		1,000	
DMS Center for Excellence Program		2,500	
E/CIT Program - Embedded Passives R&D Testbed		4,320	
Intelligent Logistics Information Management Bridge System (LIMBS)		1,000	
Monolithic RF/Digital Ics		4,000	
Pilot Project to Improve Energy Procurement Practices and Procedures		1,000	
Processing Fuel Cell Components for Light Weight, Low Cost Transportation System using a 3+ Ring Extruder		5,000	
Tactical Wheeled Vehicle Safety Intervention		2,000	
California Manufacturing Technology Center (CMTC)		8,000	
Secure Digital Coherent Optical Communications		2,000	
<b>41 STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM</b>	<b>64,101</b>	<b>68,101</b>	<b>+4,000</b>
Risk Based Approaches for Improved Toxic Chemical Management		1,000	
National Environmental Educational and Training Center		3,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT</b>		<b>118,500</b>	<b>+118,500</b>
Ferrite Technology		1,500	
University Materials Characterization and Metrology Center		1,000	
DMEA Core Research Funding		48,000	
Spintronics Memory Storage Technology		12,000	
California Center for Nanoscience Innovations for Defense (CALCNID)		10,000	
Ruggedized Smart/Secure RFID (Note: Only to continue and expand the "Ruggedized Military RFID" program)		6,000	
Optimized Electronics for Advanced Controlled Environment Systems		5,000	
Spray Cooling Migration Program		6,000	
Low Voltage Tunable Material		3,000	
Tunable Monolithic Integrated Circuit		3,000	
Short Cycle RF System on Chip (RFSoC) Design		2,000	
Development for Low Cost HTS Receiver Manufacturing		3,000	
Advanced Power Management for Wireless Systems (Note: Only for technology demonstration of autonomous on-demand power systems to include creating electrical and mechanical designs, algorithms, and embedded software development.)		5,000	
Molecular Electronics		1,000	
Advance Beam Steering Program		1,000	
Advanced Dynamic Technology Optics Program		1,000	
Advanced Filter Program		1,000	
Foliage-penetrating Acoustically Cued Imagery Sensor		4,000	
Semiconductor Photomask Technology Initiative (Note: Only for the development of a domestic supplier of semiconductor mask capability)		5,000	
<b>43 ADVANCED ELECTRONICS TECHNOLOGIES</b>	<b>214,378</b>	<b>217,378</b>	<b>+3,000</b>
Advanced Lithography Fabrication Processing		3,000	
<b>ADVANCED CONCEPT TECHNOLOGY 44 DEMONSTRATIONS</b>	<b>163,649</b>	<b>177,849</b>	<b>+14,200</b>
Anti-Terrorist Explosive Ordnance Disposal (EOD) Real- Time Mission Support System		1,000	
Homeland Security Command/Control Demo (Note: Only for a joint program involving Louisiana National Guard, the South LA Economic Council and Nicholls State University)		2,000	
Flexible JP-8 Military Fuel Certification		3,600	
Potable Water System		1,000	
Jet/Diesel-Fueled Military Fuel Cell System		3,600	
Spike Missile Development and Production		3,000	
<b>HIGH PERFORMANCE COMPUTING MODERNIZATION 45 PROGRAM</b>	<b>189,747</b>	<b>200,247</b>	<b>+10,500</b>
Upgrade Prototype "Eldorado" Supercomputer for National Security		1,500	
Data Intensive High Performance Computing		5,000	
High Performance Computer Prototype - Naval Research Lab		4,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>DISTRIBUTED LEARNING ADVANCED TECHNOLOGY</b>			
<b>54 DEVELOPMENT</b>	<b>14,689</b>	<b>17,189</b>	<b>+2,500</b>
Network Centric Warrior Training Program		2,500	
<b>55 SOFTWARE ENGINEERING INSTITUTE</b>	<b>25,209</b>	<b>28,209</b>	<b>+3,000</b>
Software Engineering Institute (Note: Only for increased software research at Carnegie Mellon University's software Engineering Institute, Project 781)		3,000	
<b>60 TECHNOLOGY LINK</b>	<b>3,435</b>	<b>5,435</b>	<b>+2,000</b>
IEE Technology Transfer		2,000	
<b>SPECIAL OPERATIONS ADVANCED TECHNOLOGY</b>			
<b>62 DEVELOPMENT</b>	<b>104,315</b>	<b>147,915</b>	<b>+43,600</b>
Advanced Tactical Laser		-20,000	
High Altitude Long Endurance Airships (Note: only for the development of a fully-automated syntheses devise for producing electronically and optically active nanostructures for high altitude airship electronics and sensors)		1,500	
Special Operations Command Tactical Systems		2,000	
Counter Sniper & Surveillance Detection System		2,500	
Autonomous Navigation Sensor Suites		2,800	
Army DRAMA/COMPOSER Integration & Development		2,000	
Waterway Threat Detection Sensor System		2,000	
Improved Special Operations Reconnaissance Kits		5,000	
Improved Special Operations Fast Rope (Soft Rope) Kit		2,000	
Improved Materials for Fireproof Protective Clothing		1,500	
Magnum Universal Night Sight (MUNS)		1,000	
Urban Tactical Warfare Planning Tool		1,000	
Three Dimensional Imaging Technology Development		3,800	
SOF Unmanned Vehicle Targeting		2,000	
Satellite Synthetic Aperture Radar		3,000	
Special Operations Airborne Intelligence and Reconnaissance Program		2,000	
Unmanned Aerial Vehicle Certification and Support		2,000	
Unmanned Aerial Vehicle Synthetic Aperture Radar		3,000	
USSOCOM Improved Information Transfer		4,000	
Snapshot Synthetic Aperture Radar (Snapshot SAR)		1,000	
Smart Sight, Remote Video Weapon Site, USSOCOM SBIR		3,000	
SAVIOR-Surveillance Augmentation Vehicle-Insertable on Request		3,000	
Special Forces Personnel and Equipment Survivability Activity		1,800	
Foxhound Arabic Software Testing and Evaluation		2,700	
Integrated Cyber Command and Control		2,000	
Advanced Multipurpose Microdisplay System		6,000	
Field Experimentation Program for Special Operations (FEPSO)		1,000	
<b>63 PHYSICAL SECURITY EQUIPMENT</b>	<b>0</b>	<b>7,100</b>	<b>+7,100</b>
360-Degree Portable Surveillance and Reconnaissance Technologies		3,600	
Family of Integrated Rapid Response Equipment (FIRRE)		1,000	
Physical Security Enhancements for Federally Funded Research and Development Centers (FFRDC's)		2,500	

R-1		Budget Request	Committee Recommended	Change from Request
65	<b>JOINT ROBOTICS PROGRAM - EMD</b>	11,755	24,755	+13,000
	Joint Robotics Research and Development		5,000	
	Embedded GPS for Robotic Applications		1,000	
	Robotics Work Force Curriculum Partnership		2,000	
	Under Vehicle Mobile Inspection		5,000	
66	<b>ADVANCED SENSOR APPLICATIONS PROGRAM</b>	18,275	21,275	+3,000
	Secure Airborne Freespace Optical Comm		3,000	
67	<b>ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM</b>	30,632	45,332	+14,700
	Wide Area Assessment for UXO Cleanup		5,000	
	Development of Advanced, Sophisticated Discrimination Technologies for UXO Cleanup		5,000	
	Toussaint River Explosive Ordnance Removal		2,000	
	Perchlorate Destruction and Remediation Using Multiple Technologies including Zero-Valent Iron w/ Emission Technology		2,700	
69	<b>BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT</b>	1,143,610	1,123,698	-19,912
	Program Support		-19,912	
70	<b>BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT</b>	3,266,196	0	-3,266,196
	Ground-based Midcourse Defense Segment		-2,335,770	
	Sea-based Midcourse Defense Segment		-848,426	
	Multiple Kill Vehicle		-82,000	
70A	<b>BALLISTIC MISSILE DEFENSE GROUND BASED MIDCOURSE DEFENSE SEGMENT</b>		2,267,070	+2,267,070
	Ground-based Midcourse Defense Segment		2,334,657	
	Multiple Kill Vehicle		82,000	
	Block 2004/2006 Element Test and Evaluation		-100,000	
	Ground Test Equipment and Hardware		100,000	
	GBIs 31-40		-50,000	
	Silos		-12,961	
	Unjustified Program		-50,000	
	Program Support		-36,626	
70B	<b>BALLISTIC MISSILE DEFENSE SEABASED MIDCOURSE DEFENSE SEGMENT</b>		892,901	+892,901
	Sea-based Midcourse Defense Segment		845,426	
	Asymmetric Threat Initiative		20,000	
	S-Band Advanced Radar		13,000	
	Ballistic Missile Defense Signals Processor		27,000	
	Program Support		-12,525	
71	<b>BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT</b>	483,863	464,867	-18,996
	Program Support		-18,996	



R-1	Budget Request	Committee Recommended	Change from Request
<b>CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM -</b>			
<b>72 DEMVAL</b>	<b>100,796</b>	<b>137,596</b>	<b>+36,800</b>
Wide-Spectrum Bio-ID Sensor		6,000	
Advanced Sensor Technology Research and Development Center		3,000	
High Throughput Automated Laboratory Network Against Infectious Disease Outbreaks and Bioterrorism		3,000	
E-Smart Threat Agent Network for Liberty Island		6,000	
Next Generation Dual Use Bio-Defense Technologies		1,800	
Roll-on Roll-off Infection Control Facility		3,000	
Countermeasures to Chemical and Biological Threats/Rapid Response		10,000	
BioBlower		3,000	
Continuation of Robotics Testbed and establishment of Cooperative Unmanned Ground and Aerial Vehicle Incubator		1,000	
<b>73 BALLISTIC MISSILE DEFENSE SENSORS</b>	<b>529,829</b>	<b>0</b>	<b>-529,829</b>
SSTS		-235,536	
RADARS		-294,293	
<b>73A SPACE SURVEILLANCE AND TRACKING SYSTEM</b>		<b>231,358</b>	<b>+231,358</b>
SSTS		235,536	
Program Support		-3,640	
SSTS Block 12 - Premature Request		-538	
<b>73B RADARS</b>		<b>289,743</b>	<b>+289,743</b>
RADARS		294,293	
Radars Block 2010 - Premature Request		0	
Program Support		-4,550	
<b>74 BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR</b>	<b>229,658</b>	<b>218,749</b>	<b>-10,909</b>
Program Support		-10,909	
<b>75 BALLISTIC MISSILE DEFENSE TEST &amp; TARGETS</b>	<b>617,456</b>	<b>614,513</b>	<b>-2,943</b>
Program Support		-6,543	
Combined Environments Radiation Effects Simulation		3,600	
<b>76 BALLISTIC MISSILE DEFENSE PRODUCTS</b>	<b>455,152</b>	<b>383,604</b>	<b>-71,548</b>
Program Support		-10,548	
C2BMC Block 2008		-25,000	
Hercules Block 2010 - Premature Request		-11,000	
Joint Warfighter Sustainment - Unjustified Program Growth		-25,000	
<b>77 BALLISTIC MISSILE DEFENSE SYSTEMS CORE</b>	<b>447,006</b>	<b>404,428</b>	<b>-42,578</b>
Program Support		-12,278	
Program Reduction		-40,000	
Affordable Integrated Composite Structures/Resin Transfer Molding Manufacturing		1,000	
Sensor Reliability		3,700	
Optimizing Pump Sources for High Energy Lasers		4,000	
Lean Pathway Deployment Through Distance Learning		1,000	
<b>78A BALLISTIC MISSILE DEFENSE PROGRAM SUPPORT</b>		<b>140,983</b>	<b>+140,983</b>
Program Support		140,983	

R-1	Budget Request	Committee Recommended	Change from Request
<b>JOINT ELECTROMAGNETIC TECHNOLOGY (JET)</b>			
<b>86 PROGRAM</b>	<b>3,566</b>	<b>6,066</b>	<b>+2,500</b>
Joint Electromagnetic Technology (JET) Program		1,500	
IED Electronic Signature Detection		1,000	
<b>DEFENSE ACQUISITION CHALLENGE PROGRAM</b>			
<b>87 (DACP)</b>	<b>28,975</b>	<b>34,975</b>	<b>+6,000</b>
Defense Challenge Program		6,000	
<b>CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM -</b>			
<b>88 EMD</b>	<b>280,908</b>	<b>290,408</b>	<b>+9,500</b>
Bio and Chemical Agents Detector		1,500	
Joint Warning and Reporting Network (JWARN)		2,500	
ParallelVax Rapid Vaccine Testing Technology		2,000	
CA5 Contamination Avoidance		3,500	
<b>89 MANPADS DEFENSE PROGRAM</b>	<b>13,349</b>	<b>19,349</b>	<b>+6,000</b>
Counter-ManPads Airspace Protection System (CMAPS)		2,000	
Counter MANPADS		4,000	
<b>90 JOINT ROBOTICS PROGRAM - EMD</b>	<b>13,745</b>	<b>23,745</b>	<b>+10,000</b>
Joint Robotics Research and Development		5,000	
Robotic Gator (R-Gator)		2,000	
Gladiator Teleoperated Unmanned Vehicle (Note: For risk reduction initiatives in digital communications, weight reduction and payload accuracy)		3,000	
<b>103 JOINT COMMAND AND CONTROL PROGRAM (JC2)</b>	<b>14,580</b>	<b>15,580</b>	<b>+1,000</b>
Operational Security		1,000	
<b>109 TRANSFORMATION INITIATIVES PROGRAM</b>	<b>10,152</b>	<b>0</b>	<b>-10,152</b>
Unjustified Program		-10,152	
<b>113 JOINT SYSTEMS ARCHITECTURE DEVELOPMENT</b>	<b>9,254</b>	<b>11,254</b>	<b>+2,000</b>
Special Operations Joint Architecture Integration		2,000	
<b>CENTRAL TEST AND EVALUATION INVESTMENT</b>			
<b>114 DEVELOPMENT</b>	<b>128,759</b>	<b>137,759</b>	<b>+9,000</b>
Range Tactical Data Link and Relay Capability		3,000	
Joint Gulf Range Complex Upgrade		2,000	
Re-locatable Command, Control, and Communications (C3) for Gulf Range Support		4,000	
<b>116 TECHNICAL STUDIES, SUPPORT AND ANALYSIS</b>	<b>31,075</b>	<b>33,075</b>	<b>+2,000</b>
Capabilities Study for IED Detection		1,000	
NDU Technology Pilot Program		1,000	
<b>SUPPORT TO NETWORKS AND INFORMATION</b>			
<b>128 INTEGRATION</b>	<b>10,706</b>	<b>11,706</b>	<b>+1,000</b>
Command Information Superiority Architectures (CISA) Program		1,000	
<b>135 CLASSIFIED PROGRAMS - C3I</b>	<b>0</b>	<b>9,000</b>	<b>+9,000</b>
Foreign Supplier Assessment Center		9,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>SMALL BUSINESS INNOVATION</b>			
136 RESEARCH/CHALLENGE ADMINISTRATION	1,983	7,983	+6,000
Vacuum Sampling Pathogen Collection and Concentration		3,000	
Hardened Electronic Design and Test Platform Technology		3,000	
138 FORCE TRANSFORMATION DIRECTORATE	19,927	71,927	+52,000
Operationally Responsive Space (ORS)		47,000	
Project Sheriff		5,000	
149 PENTAGON RESERVATION	17,386	22,386	+5,000
Pentagon Integrated Campus Pilot Program		5,000	
156 C4I INTEROPERABILITY	65,517	67,517	+2,000
System of Systems Engineering Center of Excellence		2,000	
181 CRITICAL INFRASTRUCTURE PROTECTION (CIP)	11,363	13,363	+2,000
Collaborative and Virtual Reality Training System		2,000	
189 NET CENTRICITY	8,387	9,387	+1,000
Visual Enterprise Monitoring (VEM)		1,000	
202 INDUSTRIAL PREPAREDNESS	18,219	36,219	+18,000
Castings for Improved Defense Readiness (CIDR)		1,000	
Complex Optics and Nanometer Scale Precision Surfaces		4,000	
Copper-Based Casting Technology Program (C-BCT)		2,000	
Rapid Qualification/Certification/Inspection of Manufactured Parts, Intensive Quenching		1,000	
Defense Supply Chain Technology Program		10,000	
<b>SPECIAL OPERATIONS TACTICAL SYSTEMS</b>			
208 DEVELOPMENT	63,513	115,483	+51,970
Command and Control Mission Manager Spiral 3		1,000	
Covert Wavelet Packet Modulation		2,000	
Development, production, and testing of a prototype advanced design of Mark V craft		2,020	
Dominant Vision		2,000	
Dual-Band Universal Night Sight (DUNS)		1,000	
High Value Target Tracking Devices		2,500	
Integrated Bridge System		1,000	
M72 Lightweight Attack Weapon System (LAW)		3,000	
Magneto Inductive Remote Activation Munitions Systems (RAMS)		5,000	
Modular Computing Technology		1,250	
Mountain Climbing/Arctic Warfare Boot		1,000	
Multi-Role, Anti-Armor, Anti-Personnel Weapon System			
Multi-Target Warhead		1,000	
Next Generation Navigation System		1,200	
SOCOM Rotary Wing UAV(Note: Only to continue the ongoing ACTD and to operationalize current systems)		20,000	
Tactical Communication Systems Testbed Initiative		2,000	
USSOCOM STAR-TEC Partnership Program		3,000	
Warrior Reach		3,000	

R-1	Budget Request	Committee Recommended	Change from Request
<b>SPECIAL OPERATIONS AIRCRAFT DEFENSIVE</b>			
<b>212 SYSTEMS</b>	<b>38,824</b>	<b>27,324</b>	<b>-11,500</b>
Towed Decoy		-11,500	
<b>OPS ADVANCED SEAL DELIVERY SYSTEM (ASDS)</b>			
<b>213 DEVELOPMENT</b>	<b>2,040</b>	<b>5,040</b>	<b>+3,000</b>
Advanced Materials and Processes Demonstration for High Speed Military Craft (note: only for the purpose of demonstrating the efficiency of advanced composite materials systems for the new high-speed patrol craft using the expertise developed for the Virginia Class Submarine)		3,000	
<b>SPECIAL OPERATIONS INTELLIGENCE SYSTEMS</b>			
<b>209 DEVELOPMENT</b>	<b>33,167</b>	<b>53,267</b>	<b>+20,100</b>
SOF Individual Threat Warning Receiver (Note: Only for development and operational testing of the Individual Threat Warning System under the MANPACK ACTD initiated under SBIR SOCOM01-006.)		9,000	
Nanotechnology Integration Team		2,700	
SOCOM Power Sources Integration Team		2,700	
Tactical Miniature SDR Receiver		2,700	
Near Real Time Video		1,000	
Night Vision Integrated Display System		500	
Optimal Placement of Unattended Sensors (OPUS)		1,500	
<b>210 SOF OPERATIONAL ENHANCEMENTS</b>	<b>66,313</b>	<b>74,213</b>	<b>+7,900</b>
Intelligent Systems and Communications		3,000	
Special Payload for Neptune UAV System		4,900	
<b>999 CLASSIFIED PROGRAMS</b>	<b>3,441,033</b>	<b>3,496,871</b>	<b>+55,838</b>

## MISSILE DEFENSE AGENCY—PROGRAM ELEMENT RESTRUCTURE

The Committee recommends \$7,631,531,000 for the Missile Defense Agency, which is a \$1,151,873,000 decrease from fiscal year 2005 and \$143,712,000 below the President's request. The Committee commends the Missile Defense Agency on achieving an initial defensive capability (IDC) by December 2004 in response to the Presidential Directive issued in 2002. In order for MDA to achieve this goal, considerable financial flexibility was granted by Congress to allow the agency to respond rapidly to achieve IDC. Now that a working system operated by trained warfighters has been fielded, the Committee wishes to enhance financial oversight as the missile defense effort continues to move forward. The Administration's budget request distributed funding in only twelve program elements many of which total greater than \$400,000,000 in a single line. This level of funding in an individual program element obscures funding details and creates significant oversight issues. Accordingly, the Committee has included in its recommendation a restructure of the Missile Defense Agency program elements to allow for greater visibility and oversight of the programs. The Committee directs the Missile Defense Agency to follow the recommended budgetary program element construction in the future.

## MISSILE DEFENSE AGENCY—TERMINATION LIABILITY

The Missile Defense Agency budget assumes approval of a new type of Special Termination Cost Clause, which waives the requirement to budget for termination liability on a contract-by-contract basis. The Special Termination Cost Clause (STCC) approach as recognized by the Department of Defense and the Congress allows for a contract clause that identifies certain contingent termination costs and allows those costs to be covered with available funds not on the contract. MDA proposes a variation of the STCC, with two modifications: all contingent termination costs are eligible (vice just the five categories in the Defense Federal Acquisition Regulations) and if funds are not available on contract to cover termination(s), termination costs are sourced from all available Ballistic Missile Defense System funds, including funds obligated on contracts but not earned (vice just unobligated funding). The Committee notes that the Missile Defense Agency has not yet submitted an STCC-like notification letter to the Congress nor has MDA provided justification for the change.

Therefore, the Committee directs the Under Secretary of Defense (Comptroller) to provide a report to the congressional defense committees no later than 60 days after the enactment of this Act on the degree to which MDA is complying with the DFAR and FAR with respect to termination liability and the reasons why MDA would be exempt from complying with current regulations.

## DUAL BOOSTER STRATEGY

The Committee is concerned that the Missile Defense Agency is planning to discontinue using a dual booster strategy for the Ground-based Midcourse Defense program. The Committee directs the Secretary of Defense to provide a report to the congressional defense committees within 60 days after the enactment of this Act

regarding the implications of going to a single booster and its potential impact on the United States industrial base.

#### SPACE SURVEILLANCE AND TRACKING SYSTEM (SSTS)

The Missile Defense Agency requested \$235,536,000 for the Space Surveillance and Tracking System. The Committee recommends \$231,358,000, a decrease of \$4,178,000 including a reduction of \$3,640,000 for program support and \$538,000 for the SSTS Block 12 program. The Committee anticipates that the Block 12 program will require significant investment. To gain a better understanding of the associated life cycle costs, the Committee expects the OSD Cost Analysis Improvement Group (OSD CAIG) to complete an independent cost estimate for the SSTS Block 12 program for delivery to the congressional defense committees no later than February 1, 2006.

#### BOOST AND ASCENT PHASE ENGAGEMENT STUDY

The Committee directs the Secretary of Defense to conduct a joint study with the Government Accountability Office to review the early engagement of ballistic missiles to include boost and ascent phase intercepts. The report should be submitted to the congressional defense committees no later than 90 days after the enactment of this Act. Specifically, the report should include but not be limited to the following elements in its comparison:

- (1) An assessment of the operational capabilities of systems against ballistic missiles launched from North Korea or a location in the Middle East against the continental United States, Alaska, or Hawaii;
- (2) An assessment of the quantity of operational assets required for deployment periods of seven days, thirty days, ninety days and one year;
- (3) Basing options; and
- (4) An assessment of life-cycle costs to include research and development efforts, procurement, deployment, operating and infrastructure costs.

#### ASYMMETRIC MISSILE THREAT

The Committee has become increasingly concerned about the possibility of an asymmetric missile threat against the United States homeland. In particular, the Committee believes that a sea-based missile threat now has a low probability of detection, despite the fact that such a threat could place important U.S. economic assets, population, and property at risk. As such, the Committee recommends an additional \$20,000,000 for the Missile Defense Agency (MDA) to initiate a comprehensive analysis of the need for and deployment of an asymmetric missile defense capability. This analysis should consider deployment options that would protect significant population centers, use mature technologies, and include progressions for spiral technology upgrades that would enhance missile defense capabilities over time. The Committee expects the MDA to periodically inform the Committee of its progress on this matter.

## VENTURE AND INITIATIVE FUNDS

While the Committee believes the Department needs some flexibility to address emergent issues, the Committee is troubled by the proliferation of initiative and venture funds that have developed within the Department of Defense. The Committee has identified multiple programs in various appropriations that request funds but do not have specific programmatic justification and in some cases, the programs seem duplicative. The Committee is also concerned about the apparent lack of oversight across the various funds. Accordingly, the Committee directs the Department to review all appropriations for such programs for duplication and oversight and report the findings to the congressional defense committees no later than 60 days after the enactment of this Act.

Additionally, the Committee directs the Secretary of Defense to provide quarterly reports beginning the first fiscal quarter after the enactment of this Act to the congressional defense committee detailing the specific programs that are funded from the Quick Reaction Special Projects, the Counter Terrorism Technology Support Program and the Combating Terrorism Technology Task Force Fund to include project descriptions with funding levels, potential transition plans to the services for further development and lessons learned from completed projects. The Committee further recommends that the Secretary of Defense provide the reports to the Director of National Intelligence and the Secretary of Homeland Security.

## CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM

The Committee commends the Department on the continued execution of the "Chem-Bio Defense Initiatives Fund" and recommends continuing the program within the Department's Chemical and Biological Defense Program. The Committee's recommendation provides an increase of \$25,000,000 for this fund. The Secretary of Defense is directed to allocate these funds among the programs that yield the greatest gain in our chem-bio defensive posture. The Committee further directs that funds not be obligated for the Chem-Bio Initiative Fund until 15 days after a report, including a description of projects to be funded, is provided to the congressional defense committees.

## ANTI-TERRORISM PROTECTION STANDARDS

The Committee directs the Office of the Secretary of Defense, in cooperation with the military services, to submit a report to the congressional defense committees by December 30, 2005, which identifies the costs for implementing the DoD Minimum Anti-terrorism Standards (UFC 4-010-01) and compares DoD and GSA anti-terrorism standards for buildings. The report should explain differences in criteria used by the two agencies and propose alternatives for reconciling any conflicts between the standards to ensure that managers have one set of rules for meeting federal government anti-terrorism criteria. Finally, the report should identify DoD advanced anti-terrorism technology capabilities that can be incorporated into UFC 4-010-01, particularly anti-blast technologies.

## ROLL-ON ROLL-OFF INFECTION CONTROL FACILITY

The Committee is aware of the role the Centers for Disease Control and Prevention (CDC) play in the Nation's efforts to protect the homeland. As the lead federal organization for safeguarding the health of the public, CDC is often called upon to investigate and contain disease threats caused by biological, chemical or radiological agents. The CDC collaborates closely with the Department of Defense, and in particular the U.S. Army Medical Research Institute of Infectious Diseases (USAMRIID), on a variety of issues including outbreak investigations. Over the last several years, CDC has encountered difficulties due to a variety of reasons in transporting infectious patients and specimens from remote parts of the world to CDC's Atlanta facilities that house state-of-the-art laboratories, including Biosafety level 4 labs that contain deadly microbes such as biological agents potentially used in terrorist events, and to state-of-the-art patient isolation and treatment facilities.

To address this critical need for safe, secure, rapid, and timely transport, the Committee has provided \$3,000,000 for USAMRIID to collaborate with the CDC and the Air Force in the exploration, design, and development of a military transport aircraft-based Roll-on Roll-Off Infection Control Facility. This facility shall include appropriate infection control, medical evacuation (MEDEVAC) capabilities, a patient isolation area, patient medical life support and treatment equipment, and a medical crew rest/operations area.

## DEMANUFACTURING OF ELECTRONIC EQUIPMENT FOR REUSE AND RECYCLING

The Committee recognizes the potential environmental hazards associated with the disposal of a rapidly increasing number of expiring legacy computer and electronic systems, and encourages the Department to pursue recovery methods to reuse and recycle these components in an environmentally friendly manner. An August 2000 Mission Need Statement for the Demanufacturing of Electronic Equipment for Reuse and Recycling (DEER2) expressly stated needs of industry for such methods and appropriations were subsequently provided to the Department for this purpose. However, it has come to the Committee's attention that this initiative has since stalled. Therefore, the Committee directs the Department to review the need for component reuse and recycling, to investigate cost-effective partnerships with industry to utilize existing recovery solutions, and to provide a report to the House Committee on Appropriations not later than 180 days after enactment of this Act.

## OPERATIONALLY RESPONSIVE SPACE

The Committee recommendation includes an increase of \$47,000,000 for Operationally Responsive Space (ORS) projects. Of this amount, \$20,000,000 is only for standardized bus development, and \$25,000,000 is only for operationally responsive payload development. The Committee strongly supports the ORS concept and expects DoD to increase its funding commitment in this area in future budget submissions.



PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
RESEARCH, DEVELOPMENT, TEST & EVAL, DW			
BASIC RESEARCH			
DEFENSE RESEARCH SCIENCES.....	130,090	136,090	+6,000
GOVERNMENT/INDUSTRY COSPONSORSHIP OF UNIVERSITY RESEAR	---	12,000	+12,000
DEFENSE EXPERIMENTAL PROGRAM TO STIMULATE COMPETITIVE	9,164	9,164	---
NATIONAL DEFENSE EDUCATION PROGRAM.....	10,282	10,282	---
CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	72,533	101,533	+29,000
-----			
TOTAL, BASIC RESEARCH.....	222,069	269,069	+47,000
APPLIED RESEARCH			
INSENSITIVE MUNITIONS--EXPLORATORY DEVELOPMENT.....	5,176	5,176	---
MEDICAL FREE ELECTRON LASER.....	9,845	9,845	---
HISTORICALLY BLACK & HISPANIC SERVNG INSTITU SCIENCES.	13,887	17,387	+3,500
LINCOLN LABORATORY RESEARCH PROGRAM.....	29,914	29,914	---
INFORMATION AND COMMUNICATIONS TECHNOLOGY.....	198,831	198,831	---
COGNITIVE COMPUTING SYSTEMS.....	200,799	200,799	---
BIOLOGICAL WARFARE DEFENSE.....	145,354	149,454	+4,100
CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	187,787	251,487	+63,700
TACTICAL TECHNOLOGY.....	361,562	363,562	+2,000
MATERIALS AND BIOLOGICAL TECHNOLOGY.....	294,188	294,588	+400
WMD DEFEAT TECHNOLOGY.....	206,487	208,487	+2,000
ELECTRONICS TECHNOLOGY.....	241,736	244,236	+2,500
WMD DEFENSE TECHNOLOGIES.....	106,708	112,708	+6,000
SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT.....	13,595	38,095	+24,500
SOF MEDICAL TECHNOLOGY DEVELOPMENT.....	2,215	2,215	---
-----			
TOTAL, APPLIED RESEARCH.....	2,018,084	2,126,784	+108,700

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
ADVANCED TECHNOLOGY DEVELOPMENT			
SO/LIC ADVANCED DEVELOPMENT.....	34,529	52,029	+17,500
COMBATING TERRORISM TECHNOLOGY SUPPORT.....	55,301	116,551	+61,250
COUNTERPROLIFERATION ADVANCED DEVELOPMENT TECHNOLOGIES	96,143	99,643	+3,500
BALLISTIC MISSILE DEFENSE TECHNOLOGY.....	136,241	128,385	-7,856
JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT.....	25,102	25,102	---
ADVANCED AEROSPACE.....	75,866	77,866	+2,000
SPACE PROGRAMS AND TECHNOLOGY.....	223,811	223,811	---
CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - ADVANCED DEV	164,481	212,881	+48,400
JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS.....	35,000	35,000	---
GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS.....	22,360	56,780	+34,420
DISTRIBUTION PROCESS OWNER TECH. DEV. & IMPLEMENTATION	10,000	10,000	---
STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM.....	64,101	68,101	+4,000
MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT....	---	118,500	+118,500
JOINT WARFIGHTING PROGRAM.....	10,205	10,205	---
ADVANCED ELECTRONICS TECHNOLOGIES.....	214,378	217,378	+3,000
ADVANCED CONCEPT TECHNOLOGY DEMONSTRATIONS.....	163,649	177,849	+14,200
HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM.....	189,747	200,247	+10,500
COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS.....	216,408	216,408	---
LAND WARFARE TECHNOLOGY.....	139,100	139,100	---
CLASSIFIED DARPA PROGRAMS.....	162,534	162,534	---
NETWORK-CENTRIC WARFARE TECHNOLOGY.....	136,899	136,899	---
SENSOR TECHNOLOGY.....	189,452	189,452	---
GUIDANCE TECHNOLOGY.....	103,272	103,272	---
DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT..	14,689	17,189	+2,500
SOFTWARE ENGINEERING INSTITUTE.....	25,209	28,209	+3,000
QUICK REACTION SPECIAL PROJECTS.....	110,717	110,717	---
JOINT WARGAMING SIMULATION MANAGEMENT OFFICE.....	34,928	34,928	---
TEST & EVALUATION SCIENCE & TECHNOLOGY.....	28,614	28,614	---
TECHNOLOGY LINK.....	3,435	5,435	+2,000
SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT....	104,315	147,915	+43,600
TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT.....	2,790,486	3,151,000	+360,514

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
DEMONSTRATION & VALIDATION			
PHYSICAL SECURITY EQUIPMENT.....	---	7,100	+7,100
RETRACT LARCH.....	6,683	6,683	---
JOINT ROBOTICS PROGRAM.....	11,755	24,755	+13,000
ADVANCED SENSOR APPLICATIONS PROGRAM.....	18,275	21,275	+3,000
ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	30,632	45,332	+14,700
BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT....	1,143,610	1,123,698	-19,912
BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT...	3,266,196	---	-3,266,196
BALLISTIC MISSILE DEF GROUND BASED MIDCOURSE DEF SEG...	---	2,267,070	+2,267,070
BALLISTIC MISSILE DEF SEABASED MIDCOURSE DEF SEGMENT..	---	892,901	+892,901
BALLISTIC MISSILE DEFENSE BOOST DEFENSE SEGMENT.....	483,863	464,867	-18,996
CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - DEM/VAL....	100,796	137,596	+36,800
BALLISTIC MISSILE DEFENSE SENSORS.....	529,829	---	-529,829
BALLISTIC MISSILE DEFENSE SATELLITES.....	---	231,358	+231,358
BALLISTIC MISSILE DEFENSE RADARS.....	---	289,743	+289,743
BALLISTIC MISSILE DEFENSE SYSTEM INTERCEPTOR.....	229,658	218,749	-10,909
BALLISTIC MISSILE DEFENSE TEST & TARGETS.....	617,456	614,513	-2,943
BALLISTIC MISSILE DEFENSE PRODUCTS.....	455,152	383,604	-71,548
BALLISTIC MISSILE DEFENSE SYSTEMS CORE.....	447,006	404,428	-42,578
SPECIAL PROGRAMS - MDA.....	349,522	349,522	---
BALLISTIC MISSILE DEFENSE PROGRAM SUPPORT.....	---	140,983	+140,983
HUMANITARIAN DEMINING.....	14,305	14,305	---
COALITION WARFARE.....	5,777	5,777	---
DEPARTMENT OF DEFENSE CORROSION PROGRAM.....	5,141	5,141	---
JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS.....	3,000	3,000	---
REDUCTION OF TOTAL OWNERSHIP COST.....	24,824	24,824	---
JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM.....	3,566	6,066	+2,500
TOTAL, DEMONSTRATION & VALIDATION.....	7,747,046	7,683,290	-63,756
ENGINEERING & MANUFACTURING DEVELOPMENT			
DEFENSE ACQUISITION CHALLENGE PROGRAM (DACP).....	28,975	34,975	+6,000
CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM - EMD.....	280,908	290,408	+9,500
MANPADS DEFENSE PROGRAM.....	13,349	19,349	+6,000
JOINT ROBOTICS PROGRAM - EMD.....	13,745	23,745	+10,000
ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO)..	9,325	9,325	---

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(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS)	11,075	11,075	---
INFORMATION TECHNOLOGY DEVELOPMENT.....	19,574	19,574	---
INFORMATION TECHNOLOGY DEVELOPMENT-STANDARD PROCUREMEN	5,074	5,074	---
FINANCIAL MANAGEMENT SYSTEM IMPROVEMENTS.....	75,987	75,987	---
DEFENSE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM....	20,322	20,322	---
ACQUISITION DOMAIN.....	3,600	3,600	---
TRUSTED FOUNDRY.....	31,655	31,655	---
DEFENSE ACQUISITION EXECUTIVE (DAE) PILOT PROGRAM....	1,000	1,000	---
DEFENSE MESSAGE SYSTEM.....	13,367	13,367	---
GLOBAL COMBAT SUPPORT SYSTEM.....	17,952	17,952	---
JOINT COMMAND AND CONTROL PROGRAM (JC2).....	14,580	15,580	+1,000
ELECTRONIC COMMERCE.....	6,698	6,698	---
BMP DOMAIN MANAGEMENT AND SYSTEMS INTEGRATION.....	11,802	11,802	---
TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT.....	578,988	611,488	+32,500
RDT&E MANAGEMENT SUPPORT			
SPECIAL TECHNICAL SUPPORT.....	19,916	19,916	---
TRANSFORMATION INITIATIVES PROGRAM.....	10,152	---	-10,152
CAPITAL ASSET MANAGEMENT SYSTEM-MILITARY EQUIPMENT....	4,812	4,812	---
DEFENSE READINESS REPORTING SYSTEM (DRRS).....	13,475	13,475	---
JOINT SYSTEMS ARCHITECTURE DEVELOPMENT.....	9,254	11,254	+2,000
CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT....	128,759	137,759	+9,000
THERMAL VICAR.....	7,278	7,278	---
TECHNICAL STUDIES, SUPPORT AND ANALYSIS.....	31,075	33,075	+2,000
USD(A&T)--CRITICAL TECHNOLOGY SUPPORT.....	1,999	1,999	---
FOREIGN MATERIAL ACQUISITION AND EXPLOITATION.....	36,895	36,895	---
DEFENSE TRAVEL SYSTEM.....	20,441	20,441	---
JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION....	81,504	81,504	---
FOREIGN COMPARATIVE TESTING.....	35,738	35,738	---
NUCLEAR MATTERS.....	12,442	12,442	---
SUPPORT TO NETWORKS AND INFORMATION INTEGRATION.....	10,706	11,706	+1,000
GENERAL SUPPORT TO USD (INTELLIGENCE).....	5,282	5,282	---
CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM.....	81,425	81,425	---
CLASSIFIED PROGRAMS - C3I.....	---	9,000	+9,000

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTR	1,983	7,983	+6,000
DEFENSE TECHNOLOGY ANALYSIS.....	5,393	5,393	---
FORCE TRANSFORMATION DIRECTORATE.....	19,927	71,927	+52,000
DEFENSE TECHNICAL INFORMATION SERVICES (DTIC).....	49,969	49,969	---
R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	8,853	8,853	---
DEVELOPMENT TEST AND EVALUATION.....	8,873	8,873	---
MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT) DARP.	49,472	49,472	---
INFORMATION TECHNOLOGY RAPID ACQUISITION.....	5,580	5,580	---
INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)...	13,940	13,940	---
PENTAGON RESERVATION.....	17,386	22,386	+5,000
MANAGEMENT HEADQUARTERS - MDA.....	99,327	99,327	---
IT SOFTWARE DEV INITIATIVES.....	1,694	1,694	---
TOTAL, RDT&E MANAGEMENT SUPPORT.....	793,550	869,398	+75,848
OPERATIONAL SYSTEMS DEVELOPMENT			
DEFENSE INFORMATION SYSTEM FOR SECURITY (DISS).....	16,850	16,850	---
PARTNERSHIP FOR PEACE (PFP) INFORMATION MANAGEMENT SYS	5,660	5,660	---
CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D	10,093	10,093	---
ISLAND SUN.....	1,570	1,570	---
C4I INTEROPERABILITY.....	65,517	67,517	+2,000
NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT.....	659	659	---
DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATIO	5,466	5,466	---
LONG HAUL COMMUNICATIONS (DCS).....	1,470	1,470	---
MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK....	7,438	7,438	---
INFORMATION SYSTEMS SECURITY PROGRAM.....	12,546	12,546	---
INFORMATION SYSTEMS SECURITY PROGRAM.....	462,211	462,211	---
DISA MISSION SUPPORT OPERATIONS.....	3,426	3,426	---
C4I FOR THE WARRIOR.....	3,549	3,549	---
C4I FOR THE WARRIOR.....	6,311	6,311	---
GLOBAL COMMAND AND CONTROL SYSTEM.....	52,331	52,331	---
JOINT SPECTRUM CENTER.....	14,097	14,097	---
NET-CENTRIC ENTERPRISE SERVICES (NCES).....	79,018	79,018	---
TELEPORT PROGRAM.....	12,180	12,180	---
SPECIAL APPLICATIONS FOR CONTINGENCIES.....	21,116	21,116	---

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
CRITICAL INFRASTRUCTURE PROTECTION (CIP).....	11,363	13,363	+2,000
DEFENSE JOINT COUNTERINTELLIGENCE PROGRAM (JMIP).....	20,406	20,406	---
NET CENTRICITY.....	8,387	9,387	+1,000
INDUSTRIAL PREPAREDNESS.....	18,219	36,219	+18,000
LOGISTICS SUPPORT ACTIVITIES.....	2,900	2,900	---
MANAGEMENT HEADQUARTERS (OJCS).....	5,762	5,762	---
NATO JOINT STARS.....	25,474	25,474	---
SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEV.....	104,330	104,330	---
SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT.....	63,513	115,483	+51,970
CV-22.....	29,954	29,954	---
SPECIAL OPERATIONS AIRCRAFT DEFENSIVE SYSTEMS.....	38,824	27,324	-11,500
OPS ADVANCED SEAL DELIVERY SYSTEM (ASDS) DEVELOPMENT..	2,040	5,040	+3,000
SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT...	33,167	53,267	+20,100
SOF OPERATIONAL ENHANCEMENTS.....	66,313	74,213	+7,900
TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT.....	1,212,160	1,306,630	+94,470
CLASSIFIED PROGRAMS.....	3,441,033	3,496,871	+55,838
TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DW.....	18,803,416	19,514,530	+711,114

## OPERATIONAL TEST AND EVALUATION, DEFENSE

Fiscal year 2005 appropriation .....	\$314,835,000
Fiscal year 2006 budget request .....	168,458,000
Committee recommendation .....	168,458,000
Change from budget request .....	.....

This appropriation funds the Operational Test and Evaluation activities of the Department of Defense.

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$168,458,000 for Operational Test and Evaluation, Defense, which is \$146,377,000 less than the amount provided in fiscal year 2005 and equal to the budget request. The reduction from the fiscal year 2005 level in this account is primarily due to the transfer of the Defense Test Resources Management Center to the Research, Development, Test and Evaluation, Defense-Wide account.

## PROGRAM RECOMMENDED

The total program recommended in the bill will provide the following in fiscal year 2006:



(DOLLARS IN THOUSANDS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
-----			
OPERATIONAL TEST & EVAL, DEFENSE			
RDT&E MANAGEMENT SUPPORT			
CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CT	---	---	---
OPERATIONAL TEST AND EVALUATION.....	43,928	43,928	---
LIVE FIRE TESTING.....	10,340	10,340	---
DEVELOPMENT TEST AND EVALUATION.....	114,190	114,190	---
-----			
TOTAL, RDT&E MANAGEMENT SUPPORT.....	168,458	168,458	---
-----			
TOTAL, OPERATIONAL TEST & EVAL, DEFENSE.....	168,458	168,458	---



**TITLE V**  
**REVOLVING AND MANAGEMENT FUNDS**  
**DEFENSE WORKING CAPITAL FUNDS**

Fiscal year 2005 appropriation .....	\$1,174,210,000
Fiscal year 2006 budget request .....	1,471,340,000
Committee recommendation .....	1,154,340,000
Change from budget request .....	- 317,000,000

The Committee recommends an appropriation of \$1,154,340,000 for the Defense Working Capital Funds. The recommendation is a decrease of \$19,870,000 below the amount appropriated for fiscal year 2005 and a decrease of \$317,000,000 from the fiscal year 2006 request.

**NATIONAL DEFENSE SEALIFT FUND**

Fiscal year 2005 appropriation .....	\$1,204,626,000
Fiscal year 2006 budget request .....	1,648,504,000
Committee recommendation .....	1,599,459,000
Change from budget request .....	- 49,045,000

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

**COMMITTEE RECOMMENDATION**

The Committee recommends an appropriation of \$1,599,459,000 for the National Defense Sealift Fund, which is \$394,833,000 more than the amount provided in fiscal year 2005 and \$49,045,000 less than the request for fiscal year 2006. The following report and project level table provides a summary of the Committee's recommendation.

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

	<b>Budget Request</b>	<b>Committee Recommended</b>	<b>Change from Request</b>
<b>T-AKE</b>	<b>380,143</b>	<b>714,143</b>	<b>334,000</b>
Procure one additional ship		384,000	
Reduce basic construction and contract renegotiation costs		-50,000	
<b>DOD Strategic Vessel Modernization</b>	<b>764,187</b>	<b>389,400</b>	<b>-374,787</b>
MPS Lease Buyout		-374,787	
<b>Sealift R&amp;D</b>	<b>103,057</b>	<b>94,799</b>	<b>-8,258</b>
MPF(F) acquisition and management overhead		-7,301	
Sealift concept studies		-957	

## T-AKE DRY CARGO/AMMUNITION SHIP

The Committee recommends \$714,143,000 for two T-AKE ships, which is one ship and \$334,000,000 more than the budget request. If enacted, the budget proposal would cause termination of the existing contract options and renegotiation of the prices under those options. Navy officials consider the existing prices to be favorable to the Government as well as executable within the overall program budget. The expected additional cost to the Government, and potential program delay, is unacceptable to the Committee.

## MPS LEASE BUYOUT

The Committee recommends \$375,000,000 for the planned buyout of Maritime Prepositioning System (MPS) leased vessels. The President's budget proposed \$749,787,000 for the buyout of 13 vessels of the *Amsea* class, the *Maersk* class, and the *Waterman* class. The Committee believes the Navy has made a good business case for this program, but would support a program phased over the next few years rather than entirely funded in fiscal year 2006. Although the purchase price of these vessels is likely to be determined through negotiation, the Committee believes the funding provided will be sufficient to procure approximately 6 of these vessels.

## MARITIME PREPOSITIONING FORCE (FUTURE)

The Committee recommends \$59,000,000 for further development, concept studies, and concept design for the Maritime Prepositioning Force (Future), or MPF(F). This is more than twice the \$28,000,000 provided for fiscal year 2005, and a reduction of \$7,301,000 from the budget request. The reduction should be allocated to management, engineering, and acquisition overhead, which otherwise would account for approximately 40 percent of the total program budget.

## TAOE(X)

The Committee recommends the budget request level of \$22,490,000 for concept studies for a new oiler class designated TAOE(X). This program received \$9,412,000 in fiscal year 2005.



**TITLE VI**  
**OTHER DEPARTMENT OF DEFENSE PROGRAMS**  
**CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, ARMY**

Fiscal year 2005 appropriation .....	\$1,372,990,000
Fiscal year 2006 budget request .....	1,405,827,000
Committee recommendation .....	1,355,827,000
Change from budget request .....	- 50,000,000

This appropriation funds the Chemical Agents and Munitions Destruction activities of the Department of the Army.

**COMMITTEE RECOMMENDATION**

The Committee recommends an appropriation of \$1,355,827,000 for Chemical Agents and Munitions Destruction, Army, which is \$17,163,000 less than the amount provided in fiscal year 2005 and \$50,000,000 less than the request for fiscal year 2006.

**PROGRAM RECOMMENDED**

The total program recommended in the bill will provide the following in fiscal year 2006.

(DOLLARS IN THOUSANDS)

	BUDGET REQUEST		COMMITTEE RECOMMENDED		CHANGE FROM REQUEST	
	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
-----						
CHEM AGENTS & MUNITIONS DESTRUCTION, ARMY						
CHEM DEMILITARIZATION - O&M.....	---	1,241,514	---	1,191,514	---	-50,000
CHEM DEMILITARIZATION - PROC.....	---	116,527	---	116,527	---	---
CHEM DEMILITARIZATION - RDTE.....	---	47,786	---	47,786	---	---
		-----		-----		-----
TOTAL, CHEM AGENTS & MUNITIONS DESTRUCTION, ARMY..		1,405,827		1,355,827		-50,000



## CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, ARMY

The Committee believes the Chemical Agents and Munitions Destruction program has been operating at less than expected budget execution rates and therefore, without prejudice against any particular program or site, recommends a reduction in Operation and Maintenance of \$50,000,000.

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES,  
DEFENSE

Fiscal year 2005 appropriation .....	\$906,522,000
Fiscal year 2006 budget request .....	895,741,000
Committee recommendation .....	906,941,000
Change from the budget .....	+11,200,000

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

## COMMITTEE RECOMMENDATION

The Department of Defense requested \$895,741,000 for Drug Interdiction and Counter-Drug Activities. The Committee recommends \$906,941,000, which is \$419,000 more than the amount provided in fiscal year 2005 and an increase of \$11,200,000 above the budget request for fiscal year 2006.

## EXPLANATION OF PROJECT LEVEL CHANGES

(In thousands of dollars)

Southwest Border Fence .....	+\$5,000
Multi-Jurisdictional Counter-Drug Task Force Training .....	+3,500
Florida National Guard Counter-Drug Activities .....	+3,000
Young Marines .....	+2,700
Indiana National Guard Counter-Drug Activities .....	+1,000
Nevada National Guard Counter-Drug Program .....	+3,500
Project Athena Beta Site .....	+2,500
ADNET .....	-1,000
RINGGOLD .....	-1,000
OCNUS OPS Support .....	-2,000
ROTHR .....	-2,000
ISR/AEW/Tanker Support .....	-500
SOF CN Support .....	-1,500
SOUTHCOM CN Operational Support .....	-2,000

## OFFICE OF THE INSPECTOR GENERAL

Fiscal year 2005 appropriation .....	\$204,562,000
Fiscal year 2006 budget request .....	209,687,000
Committee recommendation .....	209,687,000
Change from budget request .....	

The Committee recommends an appropriation of \$209,687,000 for the Office of the Inspector General. Of this amount, \$208,687,000 shall be for operation and maintenance, and \$1,000,000 shall be for procurement. The recommendation is an increase of \$5,125,000 above the amount appropriated for fiscal year 2005 and equal to the fiscal year 2006 request.



## TITLE VII

### RELATED AGENCIES

#### NATIONAL INTELLIGENCE PROGRAM

The National Intelligence Program (NIP) consists of those intelligence activities of the government that provide the President, other officers of the Executive Branch, and the Congress with national intelligence on broad strategic concerns bearing on U.S. national security. These concerns are stated by the National Security Council in the form of long-range and short-range requirements for the principal users of intelligence.

The National Intelligence Program budget funded in the Department of Defense Appropriations Act consists primarily of resources for the Director of National Intelligence, the Intelligence Community Management Staff, the Central Intelligence Agency (CIA), the Defense Intelligence Agency, the National Reconnaissance Office, the National Security Agency, the National Geospatial-Intelligence Agency, the intelligence services of the Departments of the Army, Navy, and Air Force, and the CIA Retirement and Disability Fund.

#### CLASSIFIED ANNEX

The Committee's budget reviews are published in a separate, detailed and comprehensive classified annex. The intelligence community, Department of Defense and other organizations are expected to fully comply with the recommendations and directions in the classified annex accompanying the Department of Defense Appropriations Act, 2006.

#### CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY SYSTEM FUND

Fiscal year 2005 appropriation .....	\$239,400,000
Fiscal year 2006 budget request .....	244,600,000
Committee recommendation .....	244,600,000
Change from budget request .....	.....

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

## COMMITTEE RECOMMENDATION

The Committee recommends the budget request of \$244,600,000 for the Central Intelligence Agency Retirement and Disability System Fund. This is a mandatory account.

## INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

Fiscal year 2005 appropriation .....	\$310,466,000
Fiscal year 2006 budget request .....	354,844,000
Committee recommendation .....	376,844,000
Change from budget request .....	+22,000,000

This appropriation provides funds for the activities that support the Director of National Intelligence and the intelligence community.

## COMMITTEE RECOMMENDATION

The Committee recommends an appropriation of \$376,844,000 for the Intelligence Community Management Account, an increase of \$22,000,000 above the President's budget. Of the amount appropriated under this heading, \$39,000,000 is for transfer to the Department of Justice for operations at the National Drug Intelligence Center (NDIC).

The National Drug Intelligence Center (NDIC) has a unique position as both a member of the intelligence community and a component of the Department of Justice. As such, it serves as a critical link between law enforcement and intelligence activities—a connection that increases in value as the nation continues its battle against terrorism. The NDIC's expertise in analyzing classified and open source materials to uncover possible connections between drug suppliers, criminal activities, and terrorists make it uniquely positioned to address a wide variety of threats to this country. For example, shortly after the September 11th attacks, NDIC deployed analysts to the FBI Terrorist Financing Operation Section (TFOS) to provide analytical and technical support. The TFOS selected a database created by NDIC, entitled the Real Time Analytical Intelligence Database (RAID), to collect and analyze the voluminous data gathered in the wake of the attacks. Further, NDIC's document exploitation analysts have played a key role in high profile international investigations, to include corruption in the Nicaraguan and Haitian governments, and drug trafficking and money laundering in the United States, Mexico, Columbia, Canada, Jamaica, and Vietnam.

The Committee strongly endorses the work of NDIC and provides a total of \$39,000,000 to fund NDIC at current operating levels. The Committee urges the Administration to take full advantage of the expertise available at NDIC and allocate in future budget requests funding sufficient to maintain current operations.

## NATIONAL SECURITY EDUCATION TRUST FUND

Fiscal year 2005 appropriation .....	\$8,000,000
Fiscal year 2006 budget request .....	.....
Committee recommendation .....	.....
Change from budget request .....	.....

The National Security Education Trust Fund was established to provide scholarships and fellowships to U.S. students to pursue higher education studies abroad and to provide grants to U.S. institutions for programs of study in foreign areas and languages.

COMMITTEE RECOMMENDATION

The Committee recommends no funding for these activities under this appropriations account, as requested. The Committee understands that funds for these activities are now included in the Community Management Account.



## **TITLE VIII**

### **GENERAL PROVISIONS**

The accompanying bill includes 102 general provisions. Most of these provisions were included in the Department of Defense Appropriations Act for fiscal year 2005 and many have been included in the Defense Appropriations Act of a number of years.

Actions taken by the Committee to amend last year's provisions or new provisions recommended by the Committee are discussed below or in the applicable section of the report.

#### **DEFINITION OF PROGRAM, PROJECT AND ACTIVITY**

For purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177) as amended by the Balanced Budget and Emergency Deficit Control Reaffirmation Act of 1987 (Public Law 100–119) and by the Budget Enforcement Act of 1990 (Public Law 101–508), the following information provides the definition of the term “program, project, and activity” for appropriations contained in the Department of Defense Appropriations Act. The term “program, project, and activity” shall include the most specific level of budget items, identified in the Department of Defense Appropriations Act, 2006, the accompanying House and Senate Committee reports, the conference report and the accompanying joint explanatory statement of the managers of the Committee in Conference, the related classified reports, and the P–1 and R–1 budget justification documents as subsequently modified by Congressional action.

In carrying out any Presidential sequestration, the Department of Defense and agencies shall conform to the definition for “program, project, and activity” set forth above with the following exceptions:

For Military Personnel and Operation and Maintenance accounts the term “program, project, and activity” is defined as the appropriations accounts contained in the Department of Defense Appropriations Act.

The Department and agencies should carry forth the Presidential sequestration order in a manner that would not adversely affect or alter Congressional policies and priorities established for the Department of Defense and the related agencies and no program, project, and activity should be eliminated or be reduced to a level of funding which would adversely affect the Department's ability to effectively continue any program, project, and activity.





**TITLE IX**  
**ADDITIONAL APPROPRIATIONS**

INTRODUCTION

The Committee is recommending \$45,254,619,000 in funding for overseas contingency operations as a “bridge fund” for the first six months of fiscal year 2006 in order to ensure the uninterrupted delivery of resources to our troops in the field, and to avoid any disruption in funding for the global war on terrorism. The appropriation of these funds for contingency operations related to the global war on terrorism is made pursuant to section 402 of H. Con. Res. 95 (109th Congress), the concurrent resolution on the budget for fiscal year 2006. The Committee is determined to ensure continuity of combat operations in Iraq, Afghanistan, and elsewhere around the world as part of the global war on terrorism.

The Committee recognizes that as in fiscal year 2005, the military services cannot support the present level of combat operations by the numbers of ground maneuver brigades, and expeditionary air and naval forces, solely by diverting resources from peace time training and support activities. Therefore, the Committee recommends the additional funds in this title to ensure robust and uninterrupted resourcing of military operations in Afghanistan and Iraq without degrading home station training, maintenance, and base operations. The amounts recommended are based on the best budget execution information available from the Department of Defense, the so-called “budget burn rate”.

COMMITTEE RECOMMENDATION

In this title, the Committee recommends total new appropriations of \$45,254,619,000. Funding by category is as follows:

Military Personnel .....	\$8,015,755,000
Operation and Maintenance .....	32,238,450,000
Procurement .....	2,857,314,000
Research, Development, Test and Evaluation .....	88,100,000
Defense Working Capital Funds .....	2,055,000,000

Funds are provided for specific appropriations accounts, and quarterly reports are required on the obligation of funds.

The Committee recommends providing appropriations for the Iraq Freedom Fund to provide flexibility to the Department of Defense, as was done in the Department of Defense Appropriations Act, 2005 (Public Law 108–287). Funds would be available for obligation five days after written notification is provided to the Congress. Also, the Committee bill provides transfer authority for funds in this title, permitting up to \$2,500,000,000 to be reprogrammed among activities following approval by the congressional

defense committees through regular order prior-approval notification and reprogramming procedures.

The Committee bill also includes certain authorities providing war-related support to allied forces, and training and equipping Iraqi and Afghan military and security forces, consistent with similar authorities provided in prior Acts and in the National Defense Authorization Act for fiscal year 2006 as approved by the House.

The following table summarizes, by appropriations account, the Committee's recommendations.

(In thousands of dollars)

<i>Account</i>	<i>Recommendation</i>
<b>Military Personnel:</b>	
Military Personnel, Army .....	5,877,400
Military Personnel, Navy .....	282,000
Military Personnel, Marine Corps .....	667,800
Military Personnel, Air Force .....	982,800
Reserve Personnel, Army .....	138,755
National Guard Personnel, Army .....	67,000
<b>Total Military Personnel .....</b>	<b>8,015,755</b>
<b>Operation and Maintenance:</b>	
O&M, Army .....	20,398,450
O&M, Navy .....	1,907,800
O&M, Marine Corps .....	1,827,150
O&M, Air Force .....	3,559,900
O&M, Defense-Wide .....	826,000
Iraq Freedom Fund .....	3,500,000
O&M, Army Reserve .....	35,700
O&M, Marine Corps Reserve .....	23,950
O&M, Army National Guard .....	159,500
<b>Total Operation and Maintenance .....</b>	<b>32,238,450</b>
<b>Procurement:</b>	
Procurement of WTCV, Army .....	455,427
Procurement of Ammunition, Army .....	13,900
Other Procurement, Army .....	1,501,270
Weapons Procurement, Navy .....	81,696
Procurement of Ammunition, Navy and Marine Corps .....	144,721
Other Procurement, Navy .....	48,800
Procurement, Marine Corps .....	389,900
Aircraft Procurement, Air Force .....	115,300
Other Procurement, Air Force .....	2,400
Procurement, Defense-Wide .....	103,900
<b>Total Procurement .....</b>	<b>2,857,314</b>
<b>Research, Development, Test and Evaluation:</b>	
RDT&E, Navy .....	13,100
RDT&E, Defense-Wide .....	75,000
<b>Total RDT&amp;E .....</b>	<b>88,100</b>
<b>Revolving and Management Funds:</b>	
<b>Defense Working Capital Funds:</b>	
Fuel .....	1,738,000
WCF Wartime Costs (war reserves, etc.) .....	317,000
<b>Total Revolving and Management Funds .....</b>	<b>2,055,000</b>
<b>General Provision—Transfer Authority (non-add) .....</b>	<b>[2,500,000]</b>
<b>Grand Total Title IX .....</b>	<b>45,254,619</b>

## CLASSIFIED PROGRAMS

Recommended adjustments to classified programs are addressed in a classified annex accompanying this report.

## REPORTING REQUIREMENTS

The Committee directs the Secretary of Defense to provide a report to the congressional defense committees within 30 days of enactment of this legislation on the allocation of the funds within the accounts listed in this title. The Secretary shall submit updated reports 30 days after the end of each fiscal quarter until funds listed in this title are no longer available for obligation. The Committee directs that these reports shall include: a detailed accounting of obligations and expenditures of appropriations provided in this title for the continuation of the war in Iraq and Afghanistan; and a listing of equipment procured using funds provided in this title.

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

## MILITARY PERSONNEL

The Committee recommends a total of \$8,015,755,000 for the active duty and Guard and Reserve military personnel accounts. Of the amount provided, the Committee provides \$6,809,000,000 for six months incremental wartime costs of pays and allowances for active duty and Reserve personnel deployed in support of Operation Iraqi Freedom, Operation Enduring Freedom, and Operation Noble Eagle; \$734,800,000 to support the services' recruiting, retention and advertising programs; and sufficient funds in support of the enhanced levels for the Death Gratuity and Servicemembers Group Life Insurance program, and other wartime authorities authorized in the Emergency Supplemental Appropriations Act for Defense, the Global War on Terror, and Tsunami Relief Act, 2005.

The following table provides details of the recommendations for the military personnel accounts:

*(In thousands of dollars)*

<i>Account</i>	<i>Recommendation</i>
Military Personnel, Army:	
Incremental OIF/OEF wartime costs .....	5,119,600
Army active duty overstrength .....	346,800
Recruiting and Retention Initiatives .....	257,000
SGLI/Death Gratuity .....	154,000
	<hr/>
Total Military Personnel, Army .....	5,877,400
	<hr/>
Military Personnel, Navy:	
Incremental OIF/OEF wartime costs .....	276,000

(In thousands of dollars)—Continued

<i>Account</i>	<i>Recommendation</i>
SGLI/Death Gratuity .....	6,000
Total Military Personnel, Navy .....	282,000
Military Personnel, Marine Corps:	
Incremental OIF/OEF wartime costs .....	435,600
Marine Corps active duty end strength increase .....	167,200
SGLI/Death Gratuity .....	65,000
Total Military Personnel, Marine Corps .....	667,800
Military Personnel, Air Force:	
Incremental OIF/OEF wartime costs .....	752,400
Incremental Operation Noble Eagle costs .....	225,400
SGLI/Death Gratuity .....	5,000
Total Military Personnel, Air Force .....	982,800
Reserve Personnel, Army:	
Recruiting and Retention Initiatives .....	68,000
SGLI/Death Gratuity .....	855
Special Training .....	47,700
Branch Officer Basic Course .....	22,200
Total Reserve Personnel, Army .....	138,755
National Guard Personnel, Army:	
Initial Entry Training .....	67,000
Total Military Personnel .....	8,015,755

## OPERATION AND MAINTENANCE

The Committee recommends \$32,238,450,000 for operation and maintenance accounts. Funds are provided for personnel support requirements including travel, subsistence, individual and organizational equipment, reserve component activation costs, and incremental civilian personnel costs. Increases for operating support costs include funds for military operations, including spare parts and consumable supplies, transportation, pre-deployment training and training in theater, forward base operating costs, communications, vehicle maintenance, and contracts for linguists, logistics and infrastructure support.

The following table provides details of the recommendations for the operation and maintenance accounts:

(In thousands of dollars)

<i>Account</i>	<i>Recommendation</i>
Operation and Maintenance, Army:	
Incremental Wartime Operating Costs .....	13,543,000
Incremental Operation Noble Eagle Costs .....	181,000
Depot Maintenance .....	1,151,400
Reset (Unit and Intermediate Maintenance) .....	1,747,400
Rapid Fielding Initiative; Force Protection; IBA .....	1,233,000
Coalition Support; CERP; Other .....	1,314,600
Base Support Costs of Mobilization and Demobilization .....	448,700
Unit of Action Implementation .....	37,200
Second Destination Transportation .....	101,700
Operational C2 Connectivity .....	46,000
Sustainment System Technical Support .....	168,000
Personnel Sustainment for Added End Strength .....	124,700

(In thousands of dollars)—Continued

<i>Account</i>	<i>Recommendation</i>
Recruitment and Advertising .....	200,000
Virtual Combat Trainer .....	7,700
Ammunition Depot Operations and Maintenance .....	91,800
Travel for Family Member of Hospitalized Soldier .....	2,250
Total Operation and Maintenance, Army .....	20,398,450
Operation and Maintenance, Navy:	
Incremental Wartime Operating Costs .....	1,870,000
Counter IED Collection and Exploitation .....	17,800
Recruiting and Advertising .....	20,000
Total Operation and Maintenance, Navy .....	1,907,800
Operation and Maintenance, Marine Corps:	
Incremental Wartime Operating Costs .....	1,195,900
Base Support Including Mobilization .....	18,500
Second Destination Transportation .....	163,500
Reset, Organizational Maintenance, Spare Parts .....	250,000
Recruiting and Advertising .....	9,600
Depot Maintenance .....	151,400
Initial Issue Including Clothing, Body Armor, Tents .....	25,500
Personnel Sustainment for Added End Strength .....	12,000
Travel for Family Member of Hospitalized Marine .....	750
Total Operation and Maintenance, Marine Corps .....	1,827,150
Operation and Maintenance, Air Force:	
Incremental Wartime Operating Costs .....	2,967,800
Incremental Operation Noble Eagle Costs .....	270,000
Predator Operations and Support .....	85,100
B-1 Deployable Phase Maintenance Kit .....	34,000
B-52 Deployable Phase Maintenance Kit .....	52,000
Depot Maintenance .....	151,000
Total Operation and Maintenance, Air Force .....	3,559,900
Operation and Maintenance, Defense-Wide:	
Incremental Wartime Operating Costs .....	490,000
DISA .....	62,000
DLA .....	264,000
DHRA—Joint Advertising, Market Research and Studies .....	10,000
Total Operation and Maintenance, Defense-Wide .....	826,000
Iraq Freedom Fund:	
Incremental Wartime Operating Costs .....	1,000,000
Classified Programs .....	2,500,000
Total Iraq Freedom Fund .....	3,500,000
Operation and Maintenance, Army Reserve:	
Recruiting and Retention Support .....	13,900
Army Reserve Family Support Centers .....	12,500
Advertising and Marketing Support .....	9,300
Total Operation and Maintenance, Army Reserve .....	35,700
Operation and Maintenance, Marine Corps Reserve:	
Operating Forces .....	22,575
Training Support .....	1,000

*(In thousands of dollars)—Continued*

<i>Account</i>	<i>Recommendation</i>
Base Operation Support .....	375
Total Operation and Maintenance, Marine Corps Reserve .....	23,950
Operation and Maintenance, Army National Guard:	
Recruiting and Advertising .....	147,000
National Guard Family Support Centers .....	12,500
Total Operation and Maintenance, Army National Guard .....	159,500
Total Operation and Maintenance .....	32,238,450

## IRAQ FREEDOM FUND

The Committee recommends \$3,500,000,000 for the Iraq Freedom Fund to address emergent requirements. Of this amount, not less than \$2,500,000,000 is available only for classified programs as described in a classified annex accompanying this report. Consistent with direction in prior appropriations acts, funds in the Iraq Freedom Fund may not be transferred for obligation unless the Secretary of Defense notifies the congressional defense committees in writing of the details of any transfer from this account five days prior to transfer. The Secretary is also directed to submit a report not later than 30 days after the end of each fiscal quarter to the congressional defense committees summarizing the details of the transfer of funds from this appropriation.

## PROCUREMENT

The Committee recommends \$2,857,314,000 for the procurement accounts.

The following table provides details of the recommendations for the procurement accounts:

*(In thousands of dollars)*

<i>Account</i>	<i>Recommendation</i>
Procurement of Weapons and Tracked Combat Vehicles, Army:	
Gun Trucks .....	2,450
Small Arms Programs:	
M16 rifle mods .....	55,300
M240 medium machine gun mods .....	9,372
M240 medium machine gun (7.62mm) .....	107,944
M4 carbine mods .....	29,595
M4 carbine .....	168,237
M249 SAW mods .....	5,728
M249 SAW machine gun (5.56mm) .....	54,111
M107, Cal. 50 sniper rifle .....	9,274
Small Arms Equipment (Soldier Enhancement Program) ...	3,416
M2HB Enhanced .50 Caliber Machine Gun Kits .....	10,000
Total Procurement of WTCV, Army .....	455,427
Procurement of Ammunition, Army:	
First Destination Transportation .....	2,000

(In thousands of dollars)

<i>Account</i>	<i>Recommendation</i>
Ammunition Production Force Protection .....	11,900
Total Procurement of Ammunition, Army .....	13,900
Other Procurement, Army:	
Up-Armor HMMWVs: M1114, M1151, M1152 .....	170,000
Add-on-Armor plate for level III and ballistic glass .....	20,000
Tactical Wheeled Vehicle Recap Modernization Program:	
HMMWV Recap .....	193,000
HMMWVs—Army Reserve .....	60,000
Up-armored HMMWVs (M1114)—Army Reserve .....	5,370
FMTVs .....	50,000
Light Medium Tactical Vehicle (LMTV) 2.5 ton—Army Reserve .....	15,000
Medium Tactical Vehicle 5 ton—Army Reserve .....	41,000
HEMTT Recap .....	60,400
Truck Cargo PLS M1075—Army Reserve .....	37,000
PLS Trailers—Army Reserve .....	9,000
M915A1 Replacements .....	15,000
SINCGARS Family .....	87,000
High Frequency Radio—Army Reserve .....	21,000
Defense advanced global positioning system receiver (DAGR) ...	5,000
Mounted Battle Command on the Move (MBCOTM) .....	30,000
Prophet/COBRA .....	145,000
IED Jammers .....	35,000
Low cost ECM production .....	10,000
Force XXI Battle Command BDE and Below (FBCB2) .....	116,900
Multi-Band SHF Terminal (Phoenix)—Army Reserve .....	12,000
Tactical Common Data Link .....	72,000
Biometrics Automated Toolset (BAT) .....	14,700
Tactical Operations Centers .....	84,000
Construction Equipment SLEP .....	25,000
Quick Clot Hemorrhage Control .....	5,000
Chitosan Hemorrhage Control Dressing .....	5,000
Self-contained Reusable Blood Container .....	10,000
HMMWV and Tactical Truck Crew Trainers .....	25,000
Counter Rocket, Artillery and Mortar (C-RAM) .....	107,900
Persistent Threat Detection System, OIF loss replacement .....	15,000
Total Other Procurement, Army .....	1,501,270
Weapons Procurement, Navy:	
Tomahawk Missiles .....	81,696
Total Weapons Procurement, Navy .....	81,696
Procurement of Ammunition, Navy and Marine Corps:	
Ammunition Requirements for FSRG .....	20,221
155mm Fuze-Electronic Time M762A1 .....	10,000
Igniter-Time Blasting Fuze M81 .....	5,000
Detonator, Non-Electric MK154 .....	10,000
66mm Rocket-High Explosive M72A7 .....	11,000
155mm Multi Option Fuze M782 .....	6,000
120mm Tank Ammunition-M1028 Canister .....	3,000
155mm High Explosive Projectile M795 .....	15,000
.50 Caliber Cartridges .....	13,000
7.62mm Cartridges .....	1,500
40mm M430 HEDP .....	30,000
120mm Cartridges M830A1 HEAT-MP-T .....	10,000

*(In thousands of dollars)—Continued*

<i>Account</i>	<i>Recommendation</i>
C4 Charges M58A4 HE .....	10,000
Total Procurement of Ammunition, Navy and Marine Corps .....	144,721
Other Procurement, Navy:	
Physical Security Equipment .....	48,800
Total Weapons Procurement, Navy .....	48,800
Procurement, Marine Corps:	
Miniature Transceiver (Blue Force Tracker) .....	7,400
Light Armored Vehicle (LAV)—48 vehicles to support FSRG ....	102,500
Weapons under \$5 million .....	10,800
Night Vision Equipment .....	225,000
PSS-14 Metal Detectors and Other Items .....	1,300
Tactical Radios (PRC-117 and PRC-150 radios) .....	25,000
JTRS Legacy Bridge—EPLRS .....	17,900
Total Procurement, Marine Corps .....	389,900
Aircraft Procurement, Air Force:	
C-17 Modifications—LAIRCM installs .....	84,000
C-130 Modifications—LAIRCM installs .....	7,200
War Consumables—Initial/replacement of towed decoys and rocket launcher motors .....	24,100
Total Aircraft Procurement, Air Force .....	115,300
Other Procurement, Air Force:	
HMMWV, Up-Armored .....	2,400
Total Other Procurement, Air Force .....	2,400
Procurement, Defense-Wide:	
MH-47 infrared engine exhaust suppressor .....	7,700
High performance mobility FLIR (ground) .....	10,800
High performance mobility FLIR (maritime) .....	6,000
Multi-bank inter/intra team radio .....	13,500
Multi-band multi mission radio .....	65,900
Total Procurement, Defense-Wide .....	103,900
Total Procurement .....	2,857,314

## RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The Committee recommends \$88,100,000 for the research, development, test and evaluation accounts.

The following table provides details of the recommendations for the research, development, test and evaluation accounts:

*(In thousands of dollars)*

<i>Account</i>	<i>Recommendation</i>
RD&E, Navy:	
Classified Program .....	13,100
Total RD&E, Navy .....	13,100
RD&E, Defense-Wide:	
Counter-Terrorism Technical Working Group .....	25,000



*(In thousands of dollars)—Continued*

<i>Account</i>	<i>Recommendation</i>
Quick Reaction Special Projects .....	50,000
Total RDT&E, Defense-Wide .....	75,000
Total RDT&E .....	88,100

## DEFENSE WORKING CAPITAL FUNDS

The Committee recommends an additional \$2,055,000,000 for the Defense Working Capital Funds. These funds are recommended to address shortfalls due to unforeseen fuel price increases as well as to provide for the increased rate of consumption during wartime. In addition, funds are provided within this account to address necessary costs such as war reserves, spare parts, and underutilized plant capacity.

## GENERAL PROVISIONS—THIS TITLE

Title IX of the Committee bill contains 12 general provisions. Several of these extend or modify war-related authorities included in Public Law 108–287, enacted in August of 2005. A description of the recommended general provisions follows.

Section 9001 has been included which establishes the period of availability for obligation for appropriations provided in this title.

Section 9002 has been included which provides that funds made available in title IX are in addition to amounts provided elsewhere in this Act.

Section 9003 has been included which provides for the transfer of funds between appropriations of up to \$2,500,000,000 of the funds in title IX, and provides that the transfer authority in this section is in addition to any other transfer authority available to the Department of Defense.

Section 9004 has been included which deems funds appropriated in this Act for intelligence activities to be authorized by the Congress until an Intelligence Authorization Act for FY 2006 is enacted.

Section 9005 has been included which provides that none of the funds in title IX may be used to finance programs or activities denied by Congress, or to initiate a new start without prior congressional notification.

Section 9006 has been included which provides that not to exceed \$500,000,000 of operation and maintenance funds made available in title IX may be used to train and equip military or security forces in Iraq and Afghanistan, and that such authority is in addition to any other authority to provide assistance. The provision also includes a requirement to notify congressional committees prior to providing assistance under the authority of this provision.

Section 9007 has been included which makes available \$500,000,000 of operation and maintenance funds provided by title IX to fund the Commander's Emergency Response Program. In addition, the provision requires quarterly reports to the congressional defense committees, places certain limitations on the use of funds, and requires the Secretary of Defense to issue guidance on activities eligible for funding.

Section 9008 has been included which provides that operation and maintenance funds in title IX may be used to provide supplies, services, and transportation to coalition forces supporting military operations in Iraq and Afghanistan, and provides for quarterly reports.

Section 9009 has been included in which the Congress reaffirms that torture of prisoners of war and detainees is illegal and does not reflect the policies of the United States government or the values of the people of the United States.

Section 9010 has been included concerning reporting requirements for the use of funds provided in this Act.

Section 9011 has been included which provides that the Secretary of Defense may present promotional materials, including a United States Flag, to military members who participate in Operations Enduring Freedom or Iraqi Freedom.

Section 9012 has been included which expresses the sense of the Congress concerning the United States Air Force Academy.

## **HOUSE OF REPRESENTATIVES REPORTING REQUIREMENTS**

The following items are included in accordance with various requirements of the Rules of the House of Representatives:

### **CHANGES IN THE APPLICATION OF EXISTING LAW**

Pursuant to clause 3(f)(1) of rule XIII of the Rules of the House of Representatives, the following statements are submitted describing the effect of provisions in the accompanying bill which directly or indirectly change the application of existing law.

Language is included in various parts of the bill to continue ongoing activities which require annual authorization or additional legislation, which to date has not been enacted.

The bill includes a number of provisions which place limitations on the use of funds in the bill or change existing limitations and which might, under some circumstances, be construed as changing the application of existing law.

The bill includes a number of provisions, which have been virtually unchanged for many years, that are technically considered legislation.

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

In various places in the bill, the Committee has earmarked funds within appropriation accounts in order to fund specific programs, and has adjusted some existing earmarking.

Those additional changes in the fiscal year 2006 bill, which might be interpreted as changing existing law, are as follows:

### **APPROPRIATIONS LANGUAGE**

Language has been amended in the active duty Military Personnel accounts to include language concerning the Reserve Officers' Training Corps, and deletes this language from the related Reserve appropriations paragraphs.

Language has been amended in "Operation and Maintenance, Army" which changes the amount provided for emergency and extraordinary expenses, and earmarks funds for Fort Baker.

Language has been amended in "Operation and Maintenance, Navy" which changes the amount provided for emergency and extraordinary expenses.

Language has been deleted in "Operation and Maintenance, Air Force" which provides funds for minority aviation training.

Language has been amended in "Operation and Maintenance, Defense-Wide" which changes the amount provided for emergency and extraordinary expenses; deletes language which earmarks

funds for an internship program for university students to participate in Defense educational programs; deletes language which provides funds for commercial imagery purchases; deletes language which provides authority for the Office of Economic Adjustment to make grants; includes language which provides funds to conduct a wind test demonstration project on an Air Force installation and to execute a renewable energy purchasing plan; and deletes language which provides funds for the Procurement Technical Assistance Cooperative Agreement Program.

Language has been amended in "Overseas Contingency Operations Transfer Account" which deletes the reference for transfer of funds in this paragraph to the Defense Health Program appropriation.

Language has been deleted in "Former Soviet Union Threat Reduction Account" which earmarks funds for dismantling and disposal of nuclear submarines.

Language has been included in the Army's procurement accounts which earmarks funds for the Army Reserve and Army National Guard.

Language has been included in "Aircraft Procurement, Army" which procures additional helicopters and designates these aircraft for the Army Reserve.

Language has been deleted in "Other Procurement, Army" concerning the purchase of vehicles required for physical security of personnel.

Language has been included in the Navy and Marine Corps' procurement accounts which earmarks funds for the Navy Reserve and Marine Corps Reserve.

Language has been deleted in "Other Procurement, Navy" concerning the purchase of vehicles required for physical security of personnel; and deletes language which allows funds to be available for TRIDENT modifications associated with force protection and security requirements.

Language has been included in the Air Force's procurement accounts which earmarks funds for the Air Force Reserve and Air National Guard.

Language has been deleted in "Aircraft Procurement, Air Force" with regard to the procurement of C-17 aircraft.

Language has been deleted in "Other Procurement, Air Force" concerning the purchase of vehicles required for physical security of personnel.

The appropriations account "National Guard and Reserve Equipment" has been deleted.

Language has been deleted in "Research, Development, Test and Evaluation, Army" which earmarks funds for Molecular Genetics and Musculoskeletal Research.

Language has been deleted in "Office of the Inspector General" which provides funds for Research, Development, Test and Evaluation.

Language has been amended in "Intelligence Community Management Account" which earmarks \$27,454,000 for the Advanced Research and Development Committee; and which transfers \$39,000,000 to the Department of Justice.

The appropriations account “National Security Education Trust Fund” has been deleted.

Language has been included in Title IX which provides \$45,254,619,000 to certain appropriations accounts for additional war related expenses for ongoing military operations in Iraq and Afghanistan.

Language has been included in Title IX in the “Iraq Freedom Fund” that provides for the transfer of funds into and out of this account; provides that no less than \$2,500,000,000 shall be for classified programs; requires the Secretary of Defense to notify the congressional defense committees prior to making transfers from this appropriation; and requires the Secretary of Defense to report quarterly on the transfer of funds from this appropriation.

Language has been included in Title IX in “Other Procurement, Army” which provides that not less than \$200,370,000 shall be available only for the Army Reserve.

#### GENERAL PROVISIONS

Section 8005 has been amended which increases the level of general transfer authority for the Department of Defense, and provides that transfers between military personnel appropriations shall not be taken into account for purposes of the limitation of funds which may be transferred under this section.

Section 8008 has been amended to include language which provides multiyear authority for UH-60/MH-60 Helicopters, Apache Block II conversions, and MTADS/PNVs programs.

Section 8024 has been amended which earmarks \$33,767,000 for the Civil Air Patrol Corporation.

Section 8025 has been amended to change the number of staff years of technical effort that may be funded for defense Federally Funded Research and Development Centers (FFRDCs); deletes language on the number of staff years that may be funded for defense studies and analysis by FFRDCs; amends language which changes the name of the National Intelligence Program referenced in this provision; and amends the amount for reduction for FFRDCs.

Section 8042 has been amended to make a change to the name of the National Intelligence Program referenced in this provision.

Section 8043 has been included which provides that of the funds available under “Operation and Maintenance, Defense-Wide”, the Office of Economic Adjustment is authorized to make grants.

Section 8044 has been amended to include language which rescinds \$633,550,000 from the following programs:

#### 2005 Appropriations:

Other Procurement, Army:	
Joint Tactical Radio System .....	\$60,500,000
Shipbuilding and Conversion, Navy:	
DD(X) Advance Procurement .....	304,000,000
Service Craft .....	21,000,000
Aircraft Procurement, Air Force:	
Global Hawk Advance Procurement .....	10,000,000
Other Procurement, Air Force:	
Classified Programs .....	3,400,000
Research, Development, Test and Evaluation, Army:	
Joint Tactical Radio System .....	21,600,000
Research, Development, Test and Evaluation, Navy:	
Unit Operations Centers (Marine Corps) .....	5,100,000

Research, Development, Test and Evaluation, Air Force:	
AEHF .....	92,000,000
Classified Programs .....	50,000,000
Research, Development, Test and Evaluation, Defense-Wide:	
GMD Flight Test Delays .....	60,000,000
Classified Programs .....	5,950,000

Section 8047 has been amended to make a change to the name of the National Intelligence Program referenced in this provision.

Section 8060 has been amended to make a change to the name of the National Intelligence Program referenced in this provision.

Regarding section 8061, the Committee has taken careful notice of the growing challenges to U.S. security interests in Asia. These include the nuclear weapons program in North Korea, the attempts by that government to develop more capable ballistic missiles, and the rapid modernization of the Chinese military. The Committee urges the Administration to work with U.S. allies in the region to meet the challenges presented by these changing realities. Discussion with U.S. allies should, where deemed appropriate, include relevant information about future planned U.S. military capabilities. Section 8061 of this Act should not be interpreted as inhibiting such discussions.

Section 8066 has been amended which requires that funds provided under “Research, Development, Test and Evaluation, Defense-Wide” for a new start advanced concept technology demonstration project may only be obligated after a report is provided to the congressional defense committees.

Section 8067 has been amended which requires the Secretary of Defense to provide quarterly reports on certain matters directed in the classified annex to this Act.

Section 8075 has been amended to change the dollar amount available for transfer, and amends subsection (b) providing for additional transfers.

Section 8077 has been amended which provides funds for a grant to the Fisher House Foundation, Inc.

Section 8078 has been amended which reduces funds available in Operation and Maintenance accounts by \$264,630,000 to reflect savings attributable to efficiencies and management improvements in the funding of the Services’ miscellaneous or other contracts.

Section 8079 has been amended which reduces funds available in Operation and Maintenance accounts by \$167,000,000 to limit excessive growth in the procurement of advisory and assistance services.

Section 8080 has been amended which requires that of the funds provided in “Research, Development, Test and Evaluation, Defense-Wide” \$77,616,000 shall be for the Arrow missile program; and \$15,000,000 shall be available for producing Arrow missile components in the United States and Israel.

Section 8081 has been amended to reflect fiscal year 2006 requirements for prior year shipbuilding costs, makes such funds available for obligation until September 30, 2006, and, for proper accounting purposes, transfers such funds to the original appropriations of the vessels for which the additional costs are needed.

Section 8086 has been amended which reduces funds available in Operation and Maintenance accounts by \$250,000,000 to reflect

cash balance and rate stabilization adjustments in Defense Working Capital Funds.

Section 8089 has been amended which provides \$14,400,000 for various grants.

Section 8097 has been amended which earmarks funds in “Operation and Maintenance, Army” for the Fort Irwin Road project for which funds were appropriated in section 8103 of public law 106–79, and provides for limitations on using funds in this or any other Act for support of certain recreational facilities at Fort Irwin until completion of the project; and includes language which earmarks funds in “Operation and Maintenance, Marine Corps” for the Secretary of the Navy to make a grant for the widening of Adobe Road.

Section 8100 has been amended which reduces funds available in Operation and Maintenance accounts by \$147,000,000, and deletes language concerning the effective date of this section on travel and transportation of persons.

Section 8101 has been included which reduces \$176,500,000 from the title III procurement accounts for offsets due to the Global War on Terror.

Section 8102 has been included which provides for the transfer of unobligated balances from “Research, Development, Test and Evaluation, Army” for the continuation of the Army Venture Capital Fund.

An explanation for each of the general provisions included in title IX of the bill are provided in that title.

#### APPROPRIATIONS NOT AUTHORIZED BY LAW

Pursuant to clause 3(f)(1) of rule XIII of the Rules of the House of Representatives, the following table lists the appropriations in the accompanying bill which are not authorized by law:

Agency/Program	Last year of authorization	Authorization level	[In thousands of dollars]	
			Appropriations in last year of authorization	Appropriations in this bill
DEPARTMENT OF DEFENSE:				
Military Personnel, Army.....	2005	(1)	26,039,540	24,357,895
Military Personnel, Navy.....	2005	(1)	20,876,556	19,417,696
Military Personnel, Marine Corps.....	2005	(1)	8,527,529	7,839,813
Military Personnel, Air Force.....	2005	(1)	21,145,141	20,083,037
Reserve Personnel, Army.....	2005	(1)	3,373,773	2,862,103
Reserve Personnel, Navy.....	2005	(1)	1,881,750	1,486,061
Reserve Personnel, Marine Corps.....	2005	(1)	584,128	472,392
Reserve Personnel, Air Force.....	2005	(1)	1,392,169	1,225,360
National Guard Personnel, Army.....	2005	(1)	5,467,656	4,359,704
National Guard Personnel, Air Force.....	2005	(1)	2,326,091	2,028,215
Operation and Maintenance, Army.....	2005	26,098,411	23,797,606	22,432,727
Operation and Maintenance, Navy.....	2005	29,682,590	28,353,957	28,719,818
Operation and Maintenance, Marine Corps.....	2005	3,648,115	3,106,145	3,123,766
Operation and Maintenance, Air Force.....	2005	28,298,660	26,121,823	28,659,373
Operation and Maintenance, Defense-Wide.....	2005	17,325,276	17,354,619	18,323,516
Operation and Maintenance, Army Reserve.....	2005	2,008,128	1,789,987	1,791,212
Operation and Maintenance, Navy Reserve.....	2005	1,240,038	1,164,228	1,178,607
Operation and Maintenance, Marine Corps Reserve.....	2005	188,696	175,070	199,929
Operation and Maintenance, Air Force Reserve.....	2005	2,239,790	2,189,534	2,465,122
Operation and Maintenance, Army National Guard.....	2005	4,452,786	4,058,342	4,142,875
Operation and Maintenance, Air National Guard.....	2005	4,503,338	4,242,096	4,547,515
Overseas Contingency Operations Transfer Account.....	2005	10,000	10,000	20,000
United States Court of Appeals for the Armed Forces.....	2005	10,825	10,825	11,236
Overseas Humanitarian, Disaster, and Civic Aid.....	2005	59,000	59,000	61,546
Former Soviet Union Threat Reduction Account.....	2005	409,200	409,200	415,549
Aircraft Procurement, Army.....	2005	2,611,540	2,854,541	2,879,380
Missile Procurement, Army.....	2005	1,307,000	1,307,000	1,239,350
Procurement of Weapons & Tracked Combat Vehicles, Army.....	2005	1,702,695	2,467,495	1,670,949
Procurement of Ammunition, Army.....	2005	1,545,702	1,590,952	1,753,152
Other Procurement, Army.....	2005	4,345,246	4,955,296	4,491,634
Aircraft Procurement, Navy.....	2005	8,814,442	8,912,042	9,776,440
Weapons Procurement, Navy.....	2005	2,067,520	2,114,720	2,596,781
Procurement of Ammunition, Navy and Marine Corps.....	2005	878,140	888,340	885,170
Shipbuilding and Conversion, Navy.....	2005	10,116,827	10,427,443	9,613,358
Other Procurement, Navy.....	2005	4,633,886	4,875,786	5,461,196
Procurement, Marine Corps.....	2005	1,268,453	1,432,203	1,426,405
Aircraft Procurement, Air Force.....	2005	13,228,124	13,648,304	12,424,298
Missile Procurement, Air Force.....	2005	4,548,513	4,458,113	5,062,949
Procurement of Ammunition, Air Force.....	2005	1,318,959	1,327,459	1,031,907
Other Procurement, Air Force.....	2005	12,949,327	13,071,297	13,737,214
Procurement, Defense-Wide.....	2005	2,846,583	2,956,047	2,728,130
Defense Production Act Purchases.....	2005	0	42,765	28,573
Research, Development, Test and Evaluation, Army.....	2005	9,307,248	10,698,989	10,827,174
Research, Development, Test and Evaluation, Navy.....	2005	16,200,591	17,043,812	18,481,862
Research, Development, Test and Evaluation, Air Force.....	2005	20,432,933	20,890,922	22,664,868
Research, Development, Test and Evaluation, Defense-Wide.....	2005	20,252,851	20,983,624	19,514,530
Operational Test and Evaluation, Defense.....	2005	304,135	314,835	168,458
Defense Working Capital Funds.....	2005	1,175,000	1,174,210	1,154,340
National Defense Sealift Fund.....	2005	1,269,252	1,204,626	1,599,459
Chemical Agents and Munitions Destruction, Army.....	2005	1,371,990	1,372,990	1,355,827
Drug Interdiction and Counter-Drug Activities, Defense.....	2005	852,947	906,522	906,941
Office of the Inspector General.....	2005	204,562	204,562	209,687
Central Intelligence Agency Retirement and Disability System Fund.....	2005	239,400	239,400	244,600
Intelligence Community Management Account.....	2005	310,466	310,466	376,844



Agency/Program	Last year of authorization	Authorization level	[In thousands of dollars]	
			Appropriations in last year of authorization	Appropriations in this bill
Transfer to Department of Justice.....	2005	(39,422)	(39,422)	(39,000)
Sec. 8005.....	2005	0	(3,500,000)	(4,000,000)
Sec. 8019.....	2005	0	8,000	8,000
Sec. 8025.....	2005	0	-125,000	-40,000
Sec. 8033.....	2005	0	1,000	1,000
Sec. 8044.....	2005	0	-779,637	-633,550
Sec. 8068.....	2005	0	44,000	45,000
Sec. 8077.....	2005	0	2,000	2,500
Sec. 8078.....	2005	0	-300,000	-264,630
Sec. 8079.....	2005	0	-500,000	-167,000
Sec. 8086.....	2005	0	-316,000	-250,000
Sec. 8087.....	2005	0	6,000	6,000
Sec. 8089.....	2005	0	51,425	14,400
Sec. 8100.....	2005	0	-100,000	-147,000
Sec. 8101.....	2005	0	0	-176,500
Sec. 8102.....	2005	0	0	15,000
Title IX (contingency operations).....	N/A	0	0	45,254,619
Title IX (transfer authority).....	N/A	0	0	(2,500,000)

1/ The FY 2005 National Defense Authorization Act authorizes \$106,542,982,000 for military personnel.

## TRANSFER OF FUNDS

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House of Representatives, the following is submitted describing the transfer of funds provided in the accompanying bill.

## TRANSFERS

Language has been included in “Operation and Maintenance, Army” which provides for the transfer of funds to Fort Baker.

Language has been included in “Operation and Maintenance, Defense-Wide” which provides for the transfer of funds relating to classified activities.

Language has been included in “Overseas Contingency Operations Transfer Account” which provides for the transfer of funds out of and into this account.

Language has been included in “Drug Interdiction and Counter-Drug Activities, Defense” which transfers funds to other appropriations accounts of the Department of Defense.

Language has been included in “Intelligence Community Management Account” which provides for the transfer of funds to the Department of Justice for the National Drug Intelligence Center.

Twelve provisions (Sections 8005, 8006, 8015, 8024, 8033, 8049, 8056, 8075, 8080, 8081, 8099, and 8102) contain language which allows transfers of funds between accounts.

Language has been included in title IX, “Iraq Freedom Fund” which transfers funds to other appropriations accounts of the Department of Defense.

Language has been included in title IX, section 9003, which provides transfer authority for funds in title IX.

## RESCISSIONS

Pursuant to clause 3(f)(2) of rule XIII of the Rules of the House of Representatives, the following table is submitted describing the rescissions recommended in the accompanying bill:

Other Procurement, Army, 2005/2007 .....	\$60,500,000
Shipbuilding and Conversion, Navy, 2005/2011 .....	325,000,000
Aircraft Procurement, Air Force, 2005/2007 .....	10,000,000
Other Procurement, Air Force, 2005/2007 .....	3,400,000
Research, Development, Test and Evaluation, Army, 2005/2006 ...	21,600,000
Research, Development, Test and Evaluation, Navy, 2005/2006 ...	5,100,000
Research, Development, Test and Evaluation, Air Force, 2005/2006 .....	142,000,000
Research, Development, Test and Evaluation, Defense-Wide, 2005/2006 .....	65,950,000

## STATEMENT OF GENERAL PERFORMANCE GOALS AND OBJECTIVES

Pursuant to clause 3(c)(4) of rule XIII of the Rules of the House of Representatives, the following is a statement of general performance goals and objectives for which this measure authorizes funding:

The Committee on Appropriations considers program performance, including a program’s success in developing and attaining outcome-related goals and objectives, in developing funding recommendations.

## CONSTITUTIONAL AUTHORITY

Clause 3(d)(1) of rule XIII of the Rules of the House of Representatives states that: “Each report of a committee on a bill or joint resolution of a public character, shall include a statement citing the specific powers granted to the Congress in the Constitution to enact the law proposed by the bill or joint resolution.”

The Committee on Appropriations bases its authority to report this legislation from Clause 7 of Section 9 of Article I of the Constitution of the United States of America which states: “No money shall be drawn from the Treasury but in consequence of Appropriations made by law . . .”

Appropriations contained in this Act are made pursuant to this specific power granted by the Constitution.

## COMPARISON WITH THE BUDGET RESOLUTION

Clause 3(c)(2) of rule XIII of the Rules of the House of Representatives requires an explanation of compliance with section 308(a)(1)(A) of the Congressional Budget and Impoundment Control Act of 1974 (Public Law 93–344), as amended, which requires that the report accompanying a bill providing new budget authority contain a statement detailing how that authority compares with the reports submitted under section 302 of the Act for the most recently agreed to concurrent resolution on the budget for the fiscal year from the Committee’s section 302(a) allocation. This information follows:

[In millions of dollars]

	302(b) allocation		This bill	
	Budget authority	Outlays	Budget authority	Outlays
Discretionary .....	363,440	372,696	363,440	371,740
Mandatory .....	245	245	245	245

## FIVE-YEAR OUTLAY PROJECTIONS

In compliance with section 308(a)(1)(B) of the Congressional Budget and Impoundment Control Act of 1974 (Public Law 93–344), as amended, the following table contains five-year projections associated with the budget authority provided in the accompanying bill.

Budget Authority .....	(Millions) 363,440
Outlays:	
2006 .....	273,635
2007 .....	94,854
2008 .....	25,705
2009 .....	7,527
2010 and beyond .....	5,737

## FINANCIAL ASSISTANCE TO STATE AND LOCAL GOVERNMENTS

In accordance with section 308(a)(1)(C) of the Congressional Budget and Impoundment Control Act of 1974 (Public Law 93–344), as amended, no new budget or outlays are provided by the accompanying bill for financial assistance to State and local governments.

## FULL COMMITTEE VOTES

Pursuant to the provisions of clause 3(b) of rule XIII of the House of Representatives, the results of each roll call vote on an amendment or on the motion to report, together with the names of those voting for and those voting against, are printed below:

ROLL CALL NO. 1

Date: June 7, 2005

Measure: Department of Defense Appropriations Bill, FY 2006

Motion by: Mr. Obey

Description of Motion: To reduce the amount of tax relief resulting from the enactment of the Economic Growth and Tax Relief Reconciliation Act of 2001 so as to produce a net revenue increase of \$25,818,000,000 in tax year 2006 by limiting tax reductions for taxpayers with adjusted gross incomes above \$1,000,000.

Results: Rejected 18 yeas to 40 nays.

*Members Voting Yea*

Mr. Berry  
Mr. Bishop  
Mr. Boyd  
Ms. DeLauro  
Mr. Edwards  
Mr. Farr  
Mr. Fattah  
Mr. Hoyer  
Mr. Jackson  
Ms. Kaptur  
Ms. Kilpatrick  
Mrs. Lowey  
Mr. Moran  
Mr. Obey  
Mr. Olver  
Mr. Price  
Mr. Sabo  
Mr. Visclosky

*Members Voting Nay*

Mr. Aderholt  
Mr. Alexander  
Mr. Bonilla  
Mr. Carter  
Mr. Cramer  
Mr. Crenshaw  
Mr. Culberson  
Mr. Cunningham  
Mr. Dicks  
Mr. Doolittle  
Mrs. Emerson  
Mr. Frelinghuysen  
Mr. Goode  
Ms. Granger  
Mr. Hobson  
Mr. Istook  
Mr. Kingston  
Mr. Kirk  
Mr. Knollenberg  
Mr. Kolbe  
Mr. LaHood  
Mr. Latham  
Mr. Lewis  
Mr. Mollohan  
Mr. Murtha  
Mrs. Northup  
Mr. Peterson  
Mr. Regula  
Mr. Rehberg  
Mr. Rogers  
Mr. Sherwood  
Mr. Simpson  
Mr. Sweeney  
Mr. Tiahrt  
Mr. Walsh  
Mr. Wamp  
Dr. Weldon  
Mr. Wicker  
Mr. Wolf  
Mr. Young

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
-----					
TITLE I					
MILITARY PERSONNEL					
Military Personnel, Army.....	26,039,540	24,455,295	24,357,895	-1,681,645	-97,400
Military Personnel, Navy.....	20,876,556	19,439,196	19,417,696	-1,458,860	-21,500
Military Personnel, Marine Corps.....	8,527,529	7,845,913	7,839,813	-687,716	-6,100
Military Personnel, Air Force.....	21,145,141	20,254,837	20,083,037	-1,062,104	-171,800
Reserve Personnel, Army.....	3,373,773	2,938,703	2,862,103	-511,670	-76,600
Reserve Personnel, Navy.....	1,881,750	1,583,061	1,486,061	-395,689	-97,000
Reserve Personnel, Marine Corps.....	584,128	480,592	472,392	-111,736	-8,200
Reserve Personnel, Air Force.....	1,392,169	1,243,560	1,225,360	-166,809	-18,200
National Guard Personnel, Army.....	5,467,656	4,669,104	4,359,704	-1,107,952	-309,400
National Guard Personnel, Air Force.....	2,326,091	2,051,715	2,028,215	-297,876	-23,500
-----					
Total, title I, Military Personnel.....	91,614,333	84,961,976	84,132,276	-7,482,057	-829,700
=====					

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE II					
OPERATION AND MAINTENANCE					
Operation and Maintenance, Army.....	23,797,606	23,491,077	22,432,727	-1,364,879	-1,058,350
Operation and Maintenance, Navy.....	28,353,957	29,414,918	28,719,818	+365,861	-695,100
Operation and Maintenance, Marine Corps.....	3,106,145	3,250,966	3,123,766	+17,621	-127,200
Operation and Maintenance, Air Force.....	26,121,823	29,705,435	28,659,373	+2,537,550	-1,046,062
Operation and Maintenance, Defense-Wide .....	17,354,619	18,338,089	18,323,516	+968,897	-14,553
Operation and Maintenance, Army Reserve.....	1,789,987	1,783,012	1,791,212	+1,225	+8,200
Operation and Maintenance, Navy Reserve.....	1,184,228	1,182,907	1,178,607	+14,379	-4,300
Operation and Maintenance, Marine Corps Reserve.....	175,070	189,829	199,929	+24,859	+10,100
Operation and Maintenance, Air Force Reserve.....	2,189,534	2,445,922	2,465,122	+275,588	+19,200
Operation and Maintenance, Army National Guard.....	4,058,342	4,118,175	4,142,875	+84,533	+24,700
Operation and Maintenance, Air National Guard.....	4,242,096	4,554,300	4,547,515	+305,419	-6,785
Overseas Contingency Operations Transfer Account.....	10,000	20,000	20,000	+10,000	---
United States Court of Appeals for the Armed Forces...	10,825	11,236	11,236	+411	---
Overseas Humanitarian, Disaster, and Civic Aid.....	59,000	61,546	61,546	+2,546	---
Former Soviet Union Threat Reduction Account.....	409,200	415,549	415,549	+6,349	---
Total, title II, Operation and maintenance.....	112,842,432	118,982,941	116,092,791	+3,250,359	-2,890,150

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE III					
PROCUREMENT					
Aircraft Procurement, Army.....	2,854,541	2,800,880	2,879,380	+24,839	+78,500
Missile Procurement, Army.....	1,307,000	1,270,850	1,239,350	-67,650	-31,500
Procurement of Weapons and Tracked Combat Vehicles, Army.....	2,467,495	1,660,149	1,670,949	-796,546	+10,800
Procurement of Ammunition, Army.....	1,590,952	1,720,872	1,753,152	+162,200	+32,280
Other Procurement, Army.....	4,955,296	4,302,634	4,491,634	-463,662	+189,000
Aircraft Procurement, Navy.....	8,912,042	10,517,126	9,776,440	+864,398	-740,686
Weapons Procurement, Navy.....	2,114,720	2,707,841	2,596,781	+482,061	-111,060
Procurement of Ammunition, Navy and Marine Corps.....	888,340	872,849	885,170	-3,170	+12,321
Shipbuilding and Conversion, Navy.....	10,427,443	8,721,165	9,613,358	-814,085	+892,193
Other Procurement, Navy.....	4,875,786	5,487,818	5,461,196	+585,410	-26,622
Procurement, Marine Corps.....	1,432,203	1,377,705	1,426,405	-5,798	+48,700
Aircraft Procurement, Air Force.....	13,648,304	11,973,933	12,424,298	-1,224,006	+450,365
Missile Procurement, Air Force.....	4,458,113	5,490,287	5,062,949	+604,836	-427,338
Procurement of Ammunition, Air Force.....	1,327,459	1,031,207	1,031,907	-295,552	+700
Other Procurement, Air Force.....	13,071,297	14,002,689	13,737,214	+665,917	-265,475
Procurement, Defense-Wide .....	2,956,047	2,677,832	2,728,130	-227,917	+50,298
National Guard and Reserve Equipment.....	350,000	---	---	-350,000	---
Defense Production Act Purchases .....	42,765	19,573	28,573	-14,192	+9,000
Total, title III, Procurement.....	77,679,803	76,635,410	76,806,886	-872,917	+171,476

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
TITLE IV					
RESEARCH, DEVELOPMENT, TEST AND EVALUATION					
Research, Development, Test and Evaluation, Army.....	10,698,989	9,733,824	10,827,174	+128,185	+1,093,350
Research, Development, Test and Evaluation, Navy.....	17,043,812	18,037,991	18,481,862	+1,438,050	+443,871
Research, Development, Test and Evaluation, Air Force..	20,890,922	22,612,351	22,664,868	+1,773,946	+52,517
Research, Development, Test and Evaluation, Defense-Wide .....	20,983,624	18,803,416	19,514,530	-1,469,094	+711,114
Operational Test and Evaluation, Defense.....	314,835	168,458	168,458	-146,377	---
Total, title IV, Research, Development, Test and Evaluation.....	69,932,182	69,356,040	71,656,892	+1,724,710	+2,300,852
TITLE V					
REVOLVING AND MANAGEMENT FUNDS					
Defense Working Capital Funds.....	1,174,210	1,471,340	1,154,340	-19,870	-317,000
National Defense Sealift Fund: Ready Reserve Force .....	1,204,626	1,648,504	1,599,459	+394,833	-49,045
Total, title V, Revolving and Management Funds..	2,378,836	3,119,844	2,753,799	+374,963	-366,045



COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
-----					
TITLE VI					
OTHER DEPARTMENT OF DEFENSE PROGRAMS					
Chemical Agents & Munitions Destruction, Army:					
Operation and maintenance.....	1,088,801	1,241,514	1,191,514	+102,713	-50,000
Procurement.....	78,980	116,527	116,527	+37,547	---
Research, development, test and evaluation.....	205,209	47,786	47,786	-157,423	---
	-----	-----	-----	-----	-----
Total, Chemical Agents 1/ .....	1,372,990	1,405,827	1,355,827	-17,163	-50,000
Drug Interdiction and Counter-Drug Activities, Defense					
Office of the Inspector General.....	906,522	895,741	906,941	+419	+11,200
	204,562	209,687	209,687	+5,125	---
	-----	-----	-----	-----	-----
Total, title VI, Other Department of Defense					
Programs.....	2,484,074	2,511,255	2,472,455	-11,619	-38,800
	=====	=====	=====	=====	=====

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
-----					
TITLE VII					
RELATED AGENCIES					
Central Intelligence Agency Retirement and Disability System Fund.....	239,400	244,600	244,600	+5,200	----
Intelligence Community Management Account.....	310,466	354,844	376,844	+66,378	+22,000
Transfer to Department of Justice.....	(39,422)	(17,000)	(39,000)	(-422)	(+22,000)
National Security Education Trust Fund.....	8,000	----	----	-8,000	----
Total, title VII, Related agencies.....	557,866	599,444	621,444	+63,578	+22,000
=====					
TITLE VIII					
GENERAL PROVISIONS					
Additional transfer authority (Sec. 8005).....	(3,500,000)	(4,000,000)	(4,000,000)	(+500,000)	----
Indian Financing Act incentives (Sec. 8019).....	8,000	----	8,000	----	+8,000
FFRDCs (Sec. 8025).....	-125,000	----	-40,000	+85,000	-40,000
Disposal & lease of DOD real property.....	25,000	----	----	-25,000	----
Overseas Mil Fac Invest Recovery (Sec. 8033).....	1,000	----	1,000	----	+1,000
Rescissions (Sec. 8044).....	-779,637	----	-633,550	+146,087	-633,550
Shipbuilding & Conv. Funds.....	----	18,000	----	----	-18,000
Travel Cards (Sec. 8068).....	44,000	45,000	45,000	+1,000	----

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
Special needs students .....	5,500	---	---	-5,500	---
Fisher House (Sec. 8077) .....	2,000	---	2,500	+500	+2,500
CAAS/Other Contract Growth (Sec. 8078) .....	-300,000	---	-264,630	+35,370	-264,630
Contracted Advisory and Assistance Services (Sec.8079) .....	-500,000	---	-167,000	+333,000	-167,000
Aircraft Procurement, Navy .....	34,000	---	---	-34,000	---
Operation and Maintenance, Defense-wide .....	40,000	---	---	-40,000	---
IT cost growth reduction .....	-197,500	---	---	+197,500	---
Working Capital Funds Cash Balance (Sec. 8086) .....	-316,000	---	-250,000	+66,000	-250,000
Ctr for Mil Recruiting Assessment & Vet Emp(Sec. 8087) .....	6,000	---	6,000	---	+6,000
Various grants (Sec. 8089) .....	51,425	---	14,400	-37,025	+14,400
Assumed management improvements .....	-711,000	---	---	+711,000	---
Transportation Working Capital Fund .....	-967,200	---	---	+967,200	---
MCAGCC health demonstration program .....	2,500	---	---	-2,500	---
Contract offsets .....	-50,000	---	---	+50,000	---
Budget withhold .....	-350,000	---	---	+350,000	---
Tanker replacement transfer fund .....	100,000	---	---	-100,000	---
Unobligated balances .....	-768,100	---	---	+768,100	---
Travel costs (Sec. 8100) .....	-100,000	---	-147,000	-47,000	-147,000
Procurement Offsets (Sec. 8101) .....	---	---	-176,500	-176,500	-176,500
Army Venture Capital Funds (Sec. 8102) .....	---	---	15,000	+15,000	+15,000
Total, Title VIII, General Provisions .....	-4,845,012	63,000	-1,586,780	+3,258,232	-1,649,780

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
-----					
TITLE IX - ADDITIONAL APPROPRIATIONS					
DEPARTMENT OF DEFENSE--MILITARY					
Military Personnel					
Military Personnel, Army (contingency operations).....	---	---	5,877,400	+5,877,400	+5,877,400
Military Personnel, Navy (contingency operations).....	---	---	282,000	+282,000	+282,000
Military Personnel, Marine Corps (contingency ops.)....	---	---	667,800	+667,800	+667,800
Military Personnel, Air Force (contingency operations)	---	---	982,800	+982,800	+982,800
Reserve Personnel, Army (contingency operations).....	---	---	138,755	+138,755	+138,755
National Guard Personnel, Army (contingency ops.).....	---	---	67,000	+67,000	+67,000
-----					
Total, Military Personnel.....	---	---	8,015,755	+8,015,755	+8,015,755
Operation and Maintenance					
Operation & Maintenance, Army (contingency operations)	---	---	20,398,450	+20,398,450	+20,398,450
Operation & Maintenance, Navy (contingency operations)	---	---	1,907,800	+1,907,800	+1,907,800
Operation & Maintenance, Marine Corps (conting. ops.)..	---	---	1,827,150	+1,827,150	+1,827,150
Operation & Maintenance, Air Force (conting. ops.)....	---	---	3,559,900	+3,559,900	+3,559,900
Operation & Maintenance, Defense-Wide (conting. ops.)..	---	---	826,000	+826,000	+826,000

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
Iraq Freedom Fund (contingency operations).....	---	---	3,500,000	+3,500,000	+3,500,000
Operation & Maintenance, Army Reserve (conting. ops.)..	---	---	35,700	+35,700	+35,700
Operation & Maintenance, Marine Corps Reserve (contingency operations).....	---	---	23,950	+23,950	+23,950
Operation & Maintenance, Army National Guard (contingency operations).....	---	---	159,500	+159,500	+159,500
Total, Operation and Maintenance.....	---	---	32,238,450	+32,238,450	+32,238,450
Procurement					
Procurement of Weapons and Tracked Combat Vehicles, Army (contingency operations).....	---	---	455,427	+455,427	+455,427
Procurement of Ammunition, Army (contingency ops.)....	---	---	13,900	+13,900	+13,900
Other Procurement, Army (contingency operations).....	---	---	1,501,270	+1,501,270	+1,501,270
Weapons Procurement, Navy (contingency operations)....	---	---	81,696	+81,696	+81,696
Procurement of Ammunition, Navy and Marine Corps (contingency operations).....	---	---	144,721	+144,721	+144,721
Other Procurement, Navy (contingency operations).....	---	---	48,800	+48,800	+48,800
Procurement, Marine Corps (contingency operations)....	---	---	389,900	+389,900	+389,900
Aircraft Procurement, Air Force (contingency ops.)....	---	---	115,300	+115,300	+115,300
Other Procurement, Air Force (contingency operations)...	---	---	2,400	+2,400	+2,400
Procurement, Defense-Wide (contingency operations)....	---	---	103,900	+103,900	+103,900
Total, Procurement.....	---	---	2,857,314	+2,857,314	+2,857,314

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
-----					
Research, Development, Test and Evaluation					
Research, Development, Test & Evaluation, Navy (contingency operations).....	---	---	13,100	+13,100	+13,100
Research, Development, Test and Evaluation, Defense-Wide (contingency operations).....	---	---	75,000	+75,000	+75,000
-----					
Total, Research, Development, Test and Evaluation.....	---	---	88,100	+88,100	+88,100
Defense Working Capital Funds (contingency operations) Additional transfer authority (contingency operations)	---	---	2,055,000 (2,500,000)	+2,055,000 (+2,500,000)	+2,055,000 (+2,500,000)
-----					
Total, Title IX .....	---	---	45,254,619	+45,254,619	+45,254,619
=====					
Total for the bill (net).....	352,644,514	356,229,910	398,204,382	+45,559,868	+41,974,472
=====					

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
OTHER APPROPRIATIONS					
Emergency Supplemental Appropriations for Hurricane Disaster Assistance Act (emergency) (P.L. 108-324)2/	897,400	---	---	-897,400	---
Miscellaneous Provisions and Offsets (Sec. 108) (Division J, P.L. 108-447).....	2,000	---	---	-2,000	---
Emergency Supplemental Appropriations for Defense, The Global War on Terror, and Tsunami Relief Act, 2005 (emergency) (P.L. 109-13).....	73,163,308 (5,685,000)	---	---	-73,163,308 (-5,685,000)	---
Transfer authority (emergency).....	=====	=====	=====	=====	=====
Net grand total (including other appropriations)	426,707,222	356,229,910	398,204,382	-28,502,840	+41,974,472
	=====	=====	=====	=====	=====

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
CONGRESSIONAL BUDGET RECAP					
Scorekeeping adjustments:					
Lease of defense real property (permanent) 3/.....	---	12,000	12,000	+12,000	---
Disposal of defense real property (permanent) 3/...	---	15,000	15,000	+15,000	---
Army Venture Capital Funds.....	17,000	---	---	-17,000	---
O&M, Army transfer to National Park Service:					
Defense function.....	-1,900	---	-2,500	-600	-2,500
Non-defense function.....	1,900	---	2,500	+600	+2,500
RDT&E, Navy transfer to NOAA:					
Defense function.....	-18,000	---	---	+18,000	---
Non-defense function.....	18,000	---	---	-18,000	---
O&M, Defense-wide transfer to Forest Service:					
Defense function.....	-40,000	---	---	+40,000	---
Non-defense function.....	40,000	---	---	-40,000	---
Tricare accrual (permanent, indefinite auth.) 4/...	---	10,707,483	10,707,483	+10,707,483	---
Less emergency appropriations 5/.....	-74,060,708	---	-45,254,619	+28,806,089	-45,254,619
Total, scorekeeping adjustments.....	-74,043,708	10,734,483	-34,520,136	+39,523,572	-45,254,619



COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
Adjusted total (includ. scorekeeping adjustments)	352,663,514	366,964,393	363,684,246	+11,020,732	-3,280,147
Appropriations	(353,443,151)	(366,964,393)	(364,317,796)	(+10,874,645)	(-2,646,597)
Rescissions	(-779,637)	---	(-633,550)	(+146,087)	(-633,550)
Total (including scorekeeping adjustments)	352,663,514	366,964,393	363,684,246	+11,020,732	-3,280,147
Amount in this bill	(426,707,222)	(356,229,910)	(398,204,382)	(-28,502,840)	(+41,974,472)
Scorekeeping adjustments	(-74,043,708)	(10,734,483)	(-34,520,136)	(+39,523,572)	(-45,254,619)
Total mandatory and discretionary	352,663,514	366,964,393	363,684,246	+11,020,732	-3,280,147
Mandatory	239,400	244,600	244,600	+5,200	---
Discretionary	352,424,114	366,719,793	363,439,646	+11,015,532	-3,280,147

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
RECAPITULATION					
Title I - Military Personnel.....	91,614,333	84,961,976	84,132,276	-7,482,057	-829,700
Title II - Operation and Maintenance.....	112,842,432	118,982,941	116,092,791	+3,250,359	-2,890,150
Title III - Procurement.....	77,679,803	76,635,410	76,806,886	-872,917	+171,476
Title IV - Research, Development, Test and Evaluation.....	69,932,182	69,356,040	71,656,892	+1,724,710	+2,300,852
Title V - Revolving and Management Funds.....	2,378,836	3,119,844	2,753,799	+374,963	-366,045
Title VI - Other Department of Defense Programs.....	2,484,074	2,511,255	2,472,455	-11,619	-38,800
Title VII - Related Agencies.....	557,866	599,444	621,444	+63,578	+22,000
Title VIII - General Provisions (net).....	-4,845,012	63,000	-1,586,780	+3,258,232	-1,649,780
Title IX - Additional Appropriations (net).....	---	---	45,254,619	+45,254,619	+45,254,619
Total, Department of Defense.....	352,644,514	356,229,910	398,204,382	+45,559,868	+41,974,472
Other defense appropriations.....	74,082,708	---	---	-74,082,708	---
Total funding available (net).....	426,707,222	356,229,910	398,204,382	-28,502,840	+41,974,472
Scorekeeping adjustments.....	-74,043,708	10,734,483	-34,520,136	+39,523,572	-45,254,619
Total mandatory and discretionary.....	352,663,514	366,964,393	363,684,246	+11,020,732	-3,280,147

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR 2005  
AND BUDGET REQUESTS AND AMOUNTS RECOMMENDED IN THE BILL FOR 2006  
(Amounts in thousands)

	FY 2005 Enacted	FY 2006 Request	Bill	Bill vs. Enacted	Bill vs. Request
-----					
RECAP BY FUNCTION					
Mandatory.....	239,400	244,600	244,600	+5,200	---
Discretionary:					
General purpose discretionary:					
Defense discretionary.....	352,364,214	366,719,793	363,437,146	+11,072,932	-3,282,647
Nondefense discretionary.....	59,900	---	2,500	-57,400	+2,500
	=====	=====	=====	=====	=====
Total discretionary.....	352,424,114	366,719,793	363,439,646	+11,015,532	-3,280,147
	=====	=====	=====	=====	=====
Grand total, mandatory and discretionary	352,663,514	366,964,393	363,684,246	+11,020,732	-3,280,147

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FOOTNOTES:

- 1/ Included in Budget under Procurement title.
- 2/ In FY 2005, excludes \$12M (\$10M outlays) for Defense Health Program that is under House Military Quality of Life and VA Appropriations.
- 3/ Sec. 8034 of Public Law 108-287.
- 4/ Contributions to Department of Defense Retiree Health Care Fund (Sec. 725, P.L. 108-375).
- 5/ Includes Title IX contingency operations funds.

## ADDITIONAL VIEWS OF THE HONORABLE DAVID OBEY

Two issues addressed during Committee consideration of the FY 2006 Defense appropriations measure warrant further discussion.

### IRAQ AND AFGHANISTAN "BRIDGE FUND"

In May, Congress passed an FY 2005 emergency supplemental funding bill that provided \$75.9 billion for continuing military operations in Iraq and Afghanistan. Even as that bill was being signed into law, the military let it be known that additional supplemental funds would be needed by October to avoid severe financial dislocation.

The Republican budget resolution set aside \$50 billion to cover the FY 2006 costs of the war. In response to the military's pleas and "consistent" with the Republican budget resolution, this bill included \$45.3 billion. At current expenditure rates, this funding will only cover 6 months worth of the wars' costs. Thus, the Republican budget resolution fails to accurately account for the full year's cost of the war, thereby continuing the fiction created by the Bush Administration surrounding our ongoing military involvement in the region. Since this bridge funding is only adequate to cover the costs of the war for half the year, the hard reality is that before the year is over the Pentagon will have to ask for more money for the war. This likely will "bust" the recently passed Republican budget resolution by more than \$40 billion.

I offered two amendments related to this bridge funding. The first would have, in essence, required that the Majority take up a real budget resolution that included the full cost of the war in Iraq and Afghanistan. The second would have paid for roughly half of the bridge fund by reducing the size of the tax cuts for people making more than \$1 million a year in order to reduce the amount the deficit will rise when the full annual costs of the war are finally revealed. The Committee rejected these amendments.

The purpose of both amendments was to force the Administration and the Congressional Majority to begin to face up to the full cost of the war in Iraq. As the Washington Post recently noted in its editorial of March 12, 2005:

For the third year in a row, the Bush administration has chosen to fund operations in Iraq and Afghanistan, along with a grab bag of other programs, outside the normal appropriations process. To call this emergency spending farcical. Though the precise cost of military operations was not known, there was no reason, especially as the war continued, not to budget for most, if not all, of it in the ordinary course of business. After a single emergency supplemental, the war in Vietnam was financed through regular appropriations.

Of course, if the Administration requested funds for Iraq and Afghanistan through the regular appropriations process it would force

tradeoffs within the Federal budget, such as slending cuts or tax increases, to pay for the war. These are precisely the types of tradeoffs the Administration and the Congressional Majority have avoided and continue to avoid. Instead of making the tough choices, the cost of military operations and related expenses for these two engagements has been added directly to the deficit, forcing future generations to pay for this Administration's failure to pay the full price of its Iraq policy.

To date, according the Congressional Research Service, the Defense Department has received \$277.1 billion in "emergency" funding for combat operations, occupation and support for military personnel or supporting operations for Iraq, Afghanistan and for enhanced security at military installations. Nearly 60 percent of these funds—\$165.8 billion—were provided after the President declared an end to major combat operations in Iraq. Nearly 70 percent of the \$277.1 billion provided—\$192 billion—is solely for the Iraq war. Should Congress approve this \$45.3 billion supplemental, which will only fund operations in Iraq for half the year, total funding for the Iraq war will reach nearly \$240 billion. And this is not the end. Tens of billions, if not more, will be required as the Army fully expects to still be in Iraq at least through January 2007.

To put all this in context—even as Congress prepares to bust the Republican budget by more than \$40 billion to pay for the cost of this misguided war, the Republican majority is simultaneously slashing the Labor-HHS-Education bill by \$1.6 billion, decimating programs for children and gutting efforts to protect workers wages, all in the name of fiscal responsibility. The Majority's brand of fiscal responsibility is farcical at best, duplicitous at worst. It is past time the Republican Majority comes clean about the full cost of the Iraq policy. The Congress is being set up to bust the budget by an estimated \$40 billion to pay for the remaining costs of the war—an amount more than 20 times larger than the amount they are saving by cutting the Labor-HHS bill.

House Democrats make no apologies for demanding greater accountability from the Administration about its conduct of the war in Iraq. Our efforts, however, should in no way be construed as criticism of our troops. Democrats strongly support the men and women of our military. Many of us worked in the last supplemental to increase the maximum death benefit for service members. We have also urged the Administration and the Congress to provide additional resources for the Veterans Administration so that returning service members receive the health care they deserve.

It is this support for the troops that leads to question the Administration's management of the war and to demand greater accountability. The Moran amendment, which was included in the most recent supplemental, is an example of the type of oversight Congress must conduct. The Moran amendment directs the Secretary of Defense to fully evaluate the situation in Iraq and provide Congress measurable, achievable criteria that will provide an accurate assessment of our progress in the war. If one thing has become clear through the fog of war, it is that this Administration will not come clean unless the Congress continues to ask questions. We must keep pressing for answers.

## RELIGIOUS FREEDOM AT THE AIR FORCE ACADEMY

The Los Angeles Times reported on April 20, 2005, that an atmosphere existed on the campus of the U.S. Air Force Academy that appeared to tolerate disrespectful treatment of persons who were not evangelicals. Air Force officials have acknowledged the problem, which initially surfaced in early May 2004 when a survey of present and former cadets revealed that some students felt that “born-again” Christians received favorable treatment and that persons of faith that did not consider themselves born-again had been verbally abused.

I am pleased that the Committee responded to these reports by adopting an amendment condemning coercive or abusive proselytizing at the Academy and reaffirming that the military must be a place of tolerance for all faiths and backgrounds. The text of the amendment follows:

SEC. 9012. SENSE OF CONGRESS AND REPORT CONCERNING INAPPROPRIATE PROSELYTIZING OF UNITED STATES AIR FORCE ACADEMY CADETS.

(a) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) the expression of personal religious faith is welcome in the United States military, but coercive and abusive religious proselytizing at the United States Air Force Academy by officers assigned to duty at the Academy and others in the chain-of-command at the Academy, as has been reported, is inconsistent with the professionalism and standards required of those who serve at the Academy;

(2) the military must be a place of tolerance for all faiths and backgrounds; and

(3) the Secretary of the Air Force and other appropriate civilian authorities, and the Chief of Staff of the Air Force and other appropriate military authorities, must continue to undertake corrective action, as appropriate, to address and remedy the inappropriate proselytizing of cadets at the Air Force Academy.

(b) REPORT ON PLAN.—

(1) PLAN.—The Secretary of the Air Force shall develop a plan to ensure that the Air Force Academy maintains a climate free from coercive religious intimidation and inappropriate proselytizing by Air Force officials and others in the chain-of-command at the Air Force Academy. The Secretary shall work with experts and other recognized notable persons in the area of pastoral care and religious tolerance to develop the plan.

(2) REPORT.—Not later than 60 days after the date of the enactment of this Act, the Secretary shall submit to the congressional defense committees a report providing the plan developed pursuant to paragraph (1). The Secretary shall include in the report information on the circumstances surrounding the removal of Air Force Captain Melinda Morton from her position at the Air Force Academy on May 4, 2005.

There are two things we do not want at any institution of higher learning, especially the military academies. First, we do not want disrespectful treatment of any student or cadet by their colleagues on the basis of religious differences. Second, we do not want this

type of conduct from anyone in positions of authority or in the chain of command. America is blessed by the Air Force Academy cadets who have volunteered to serve their nation and defend our freedom. In taking up arms, those cadets are also agreeing to defend one of America's most cherished rights—religious freedom.

DAVID OBEY.

