

Calendar No. 485

112TH CONGRESS }
2d Session }

SENATE

{ REPORT
{ 112-196

DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2013

AUGUST 2, 2012.—Ordered to be printed

Mr. INOUE, from the Committee on Appropriations,
submitted the following

REPORT

[To accompany H.R. 5856]

The Committee on Appropriations, to which was referred the bill (H.R. 5856) making appropriations for the Department of Defense for the fiscal year ending September 30, 2013, and for other purposes, reports the same to the Senate with an amendment, and recommends that the bill as amended do pass.

New obligational authority

Total of bill as reported to the Senate	\$596,644,000,000
Amount of 2012 appropriations	622,862,127,000
Amount of 2013 budget estimate	596,799,298,000
Amount of House allowance	597,708,873,000
Bill as recommended to Senate compared to—	
2012 appropriations	– 26,218,127,000
2013 budget estimate	– 155,298,000
Amount of House allowance	– 1,064,873,000

CONTENTS

Background:		Page
Purpose of the Bill		5
Hearings		5
Summary of the Bill		5
Definition of Program, Project and Activity		8
Committee Initiatives		9
Title I:		
Military Personnel:		
Military Personnel Overview		17
Military Personnel, Army		18
Military Personnel, Navy		22
Military Personnel, Marine Corps		25
Military Personnel, Air Force		28
Reserve Personnel, Army		31
Reserve Personnel, Navy		33
Reserve Personnel, Marine Corps		35
Reserve Personnel, Air Force		37
National Guard Personnel, Army		39
National Guard Personnel, Air Force		41
Title II:		
Operation and Maintenance:		
Operation and Maintenance, Army		45
Operation and Maintenance, Navy		50
Operation and Maintenance, Marine Corps		55
Operation and Maintenance, Air Force		58
Operation and Maintenance, Defense-Wide		62
Operation and Maintenance, Army Reserve		67
Operation and Maintenance, Navy Reserve		69
Operation and Maintenance, Marine Corps Reserve		72
Operation and Maintenance, Air Force Reserve		74
Operation and Maintenance, Army National Guard		76
Operation and Maintenance, Air National Guard		79
U.S. Court of Appeals for the Armed Forces		81
Environmental Restoration, Army		81
Environmental Restoration, Navy		81
Environmental Restoration, Air Force		81
Environmental Restoration, Defense-Wide		81
Environmental Restoration, Formerly Used Defense Sites		82
Overseas Humanitarian, Disaster, and Civic Aid		82
Cooperative Threat Reduction Account		82
Department of Defense Acquisition Workforce Development Fund		82
Title III:		
Procurement:		
Aircraft Procurement, Army		87
Missile Procurement, Army		91
Procurement of Weapons and Tracked Combat Vehicles, Army		94
Procurement of Ammunition, Army		97
Other Procurement, Army		100
Aircraft Procurement, Navy		112
Weapons Procurement, Navy		117
Procurement of Ammunition, Navy and Marine Corps		120
Shipbuilding and Conversion, Navy		123
Other Procurement, Navy		127
Procurement, Marine Corps		136
Aircraft Procurement, Air Force		140

	Page
Title III—Continued	
Procurement—Continued	
Missile Procurement, Air Force	146
Procurement of Ammunition, Air Force	150
Other Procurement, Air Force	152
Procurement, Defense-Wide	156
Defense Production Act Purchases	162
Title IV:	
Research, Development, Test and Evaluation:	
Research, Development, Test and Evaluation, Army	167
Research, Development, Test and Evaluation, Navy	180
Research, Development, Test and Evaluation, Air Force	192
Research, Development, Test and Evaluation, Defense-Wide	209
Operational Test and Evaluation, Defense	220
Title V:	
Revolving and Management Funds:	
Defense Working Capital Funds	223
National Defense Sealift Fund	223
Title VI:	
Other Department of Defense Programs:	
Defense Health Program	225
Chemical Agents and Munitions Destruction, Defense	232
Drug Interdiction and Counter-Drug Activities, Defense	234
Joint Improvised Explosive Device Defeat Fund	234
Joint Urgent Operational Needs Fund	234
Office of the Inspector General	234
Title VII:	
Related Agencies:	
Central Intelligence Agency Retirement and Disability System Fund	235
Intelligence Community Management Account	235
Title VIII: General Provisions	236
Title IX: Overseas Deployments and Other Programs:	
Department of Defense—Military	243
Military Personnel:	
Military Personnel, Army	244
Military Personnel, Navy	245
Military Personnel, Marine Corps	246
Military Personnel, Air Force	247
Reserve Personnel, Army	248
Reserve Personnel, Navy	249
Reserve Personnel, Marine Corps	249
Reserve Personnel, Air Force	250
National Guard Personnel, Army	250
National Guard Personnel, Air Force	251
Operation and Maintenance:	
Operation and Maintenance, Army	251
Operation and Maintenance, Navy	253
Operation and Maintenance, Marine Corps	254
Operation and Maintenance, Air Force	255
Operation and Maintenance, Defense-Wide	256
Operation and Maintenance, Army Reserve	257
Operation and Maintenance, Navy Reserve	257
Operation and Maintenance, Marine Corps Reserve	258
Operation and Maintenance, Air Force Reserve	258
Operation and Maintenance, Army National Guard	258
Operation and Maintenance, Air National Guard	259
Afghanistan Infrastructure Fund	259
Afghanistan Security Forces Fund	260
Procurement:	
Aircraft Procurement, Army	261
Missile Procurement, Army	262
Procurement of Weapons and Tracked Combat Vehicles, Army	262
Procurement of Ammunition, Army	263
Other Procurement, Army	263
Aircraft Procurement, Navy	264
Weapons Procurement, Navy	264
Procurement of Ammunition, Navy and Marine Corps	266

	Page
Title IX—Continued	
Procurement—Continued	
Other Procurement, Navy	266
Procurement, Marine Corps	267
Aircraft Procurement, Air Force	268
Missile Procurement, Air Force	268
Procurement of Ammunition, Air Force	268
Other Procurement, Air Force	269
Procurement, Defense-Wide	269
National Guard and Reserve Equipment	270
Research, Development, Test and Evaluation:	
Research, Development, Test and Evaluation, Army	272
Research, Development, Test and Evaluation, Navy	272
Research, Development, Test and Evaluation, Air Force	273
Research, Development, Test and Evaluation, Defense-Wide	273
Revolving and Management Funds: Defense Working Capital Funds	273
Other Department of Defense Programs:	
Defense Health Program	274
Drug Interdiction and Counter-Drug Activities, Defense	274
Joint Improvised Explosive Device Defeat Fund	275
Joint Urgent Operational Needs Fund	276
Office of the Inspector General	276
General Provisions—This Title	277
Compliance With Paragraph 7, Rule XVI of the Standing Rules of the Senate	279
Compliance With Paragraph 7(c), Rule XXVI of the Standing Rules of the Senate	280
Compliance With Paragraph 12, Rule XXVI of the Standing Rules of the Senate	281
Budgetary Impact of Bill	282
Comparative Statement of Budget Authority	283

BACKGROUND

PURPOSE OF THE BILL

This bill makes appropriations for the military functions of the Department of Defense for the period October 1, 2012, through September 30, 2013. Functional areas include the pay, allowances, and support of military personnel, operation and maintenance of the forces, procurement of equipment and systems, and research, development, test and evaluation. Appropriations for foreign military assistance, military construction, family housing, nuclear weapons programs, and civil defense are provided in other bills.

HEARINGS

The Appropriations Subcommittee on Defense began hearings on March 7, 2012, and concluded them on June 13, 2012, after nine separate sessions. The subcommittee heard testimony from representatives of the Department of Defense, other Federal agencies, representatives of organizations, and the public. In addition to these hearings, the subcommittee held four classified briefings with the regional Combatant Commanders and Commander of U.S. Special Operations Command.

SUMMARY OF THE BILL

The Committee recommendation of \$596,644,000,000 includes funding to develop, maintain, and equip the military forces of the United States in nonemergency appropriations.

The fiscal year 2013 budget request for activities funded in the Department of Defense appropriations bill totals \$596,799,298,000 in new budget authority, including \$88,210,745,000 in contingency funding and \$514,000,000 in mandatory spending.

In fiscal year 2012, the Congress appropriated \$622,862,127,000 for activities funded in this bill. This amount includes \$507,896,492,000 in nonemergency appropriations and \$114,965,635,000 in overseas contingency operations appropriations.

The Committee recommendation in this bill is \$26,218,127,000 below the amount provided in fiscal year 2012 and \$155,298,000 below the amount requested for fiscal year 2013. The Committee recommends that \$254,461,000 requested for Coast Guard activities be appropriated directly to the Department of Homeland Security.

COMMITTEE RECOMMENDATIONS

The following table displays the recommendations for each title:

[In thousands of dollars]

	Fiscal year 2012 enacted	Fiscal year 2013 estimate	Committee recommendation
Title I—Military personnel	131,090,539	128,430,025	127,502,463
Title II—Operation and maintenance	163,073,141	174,938,933	170,785,490
Title III—Procurement	104,579,701	97,194,677	97,635,496
Title IV—Research, development, test and evaluation	72,420,675	69,407,767	69,091,078
Title V—Revolving and management funds	2,675,529	2,124,320	2,214,024
Title VI—Other Department of Defense programs	35,593,020	35,430,579	35,013,758
Title VII—Related agencies	1,061,591	1,054,252	1,056,346
Title VIII—General provisions (net)	–2,597,704	8,000	319,345
Title IX—Overseas Contingency Operations	114,965,635	88,210,745	93,026,000
Net grand total	622,862,127	596,799,298	596,644,000
Total discretionary ¹	633,229,427	604,613,298	604,458,000

¹ Includes scorekeeping adjustments for nonemergency and overseas contingency operations appropriations.

DEFENSE BUDGET OVERVIEW

Due to budget reductions mandated by the Budget Control Act, the Department of Defense was required to reduce its planned spending over the next decade. The Committee fully supports efforts to bring down the Nation's deficit but is concerned about the Department's approach to meet the targets set in the Budget Control Act. The Committee believes that instead of correcting years of poor fiscal discipline, the Department chose to make substantial reductions in force structure and take risk in meeting U.S. military commitments around the globe. Over the past several years, Congress has sustained the current force structure while finding tens of billions of dollars in annual savings by scrutinizing the budget request and removing funds from troubled programs, duplicative requests, and overstatement of certain funding requirements.

The Committee believes that when the Department decided to combine the program and budget review during the Planning, Programming and Budgeting Execution [PPBE] process, the Under Secretary of Defense, Comptroller and the Comptroller staff's ability to exercise oversight of the budget was lost. This lack of oversight within the Department must be corrected.

Not only is fiscal discipline lacking in the budget request, the Committee is concerned about the above threshold reprogrammings that the Department submits to Congress. The Committee understands fact of life changes will occur after the budget is approved by Congress and provides significant flexibility in general and special transfer authority to account for these unanticipated changes. However, the number of reprogrammings, dollar amounts, and significant increase of requests to start new programs outside the normal budget cycle that do not receive the same level of oversight, scrutiny and documentation, is disconcerting.

The Committee strongly urges the Secretary of Defense to address these issues when building future budget requests to ensure the Department is utilizing funds efficiently and not requesting funds that cannot be spent in the year of execution, instead of proposing reductions to needed force structure.

In the fiscal year 2013 defense budget, the Committee takes the same approach as prior years and makes funding adjustments to correct for lax budgeting. This funding is redirected to: (1) restore

significant portions of force structure; (2) fund items that were identified as shortfalls or as combat losses by the Department after the budget was submitted; (3) fund increases authorized in S. 3254, National Defense Authorization Act for Fiscal Year 2013, as reported; and (4) fund various Committee initiatives that are addressed in further detail later in the report.

Force Structure.—For the Department of the Army, the Committee recommends more than \$700,000,000 for Army aviation to replace combat losses, procure additional helicopters that were reduced in the request, and upgrade existing helicopters. The Committee includes more than \$200,000,000 for Abrams Tanks and the Improved Recovery Vehicle and nearly \$200,000,000 to address field requirements for additional Patriot missiles.

For the Department of the Navy, the Committee does not concur with the recommendation to prematurely retire nine Navy ships and provides over \$2,300,000,000 to man, operate, equip, and modernize these ships. In addition, the Committee provides over \$770,000,000 for advance procurement of a tenth Virginia-class submarine, \$1,000,000,000 for an additional DDG-51 destroyer, and \$263,255,000 for advance procurement of an amphibious warship. These funds were not included in the budget request, but the Committee believes these ships are crucial to supporting our Navy's global requirements, particularly as the U.S. military shifts its focus to the Pacific. These and other Navy shipbuilding adjustments are discussed in more detail later in the report. The Committee also provides \$60,000,000 for advance procurement for 15 additional EA-18Gs to reverse the Navy's decision to end production of these aircraft.

For the Department of the Air Force, in recognition of Title XVII of S. 3254, National Defense Authorization Act for Fiscal Year 2013, as reported, which pauses Air Force force structure movements for 1 year until a National Commission conducts a study of the current structure and makes recommendations to Congress on modifications to this force, the Committee provides over \$800,000,000 to fund the 1-year moratorium. The Committee directs that none of the funds made available by this act will be used to make proposed force structure adjustments, unless the Committee has approved the Air Force proposal elsewhere in this act, until after the National Commission's recommendations are provided to the congressional defense committees.

In addition, the Committee reverses the Air Force's request to terminate the Space Test Program and Operationally Responsive Space Program and includes \$135,000,000 to continue these initiatives. Finally, the Committee includes a provision requiring the Department to complete the execution of funds previously authorized and appropriated for Global Hawk Block 30 and C-27J aircraft instead of sending these new, highly capable aircraft into storage as the Air Force proposed.

For the Missile Defense Agency, the Committee recommends additional funds for programs that were reduced in the fiscal year 2013 budget request, including \$163,000,000 for an additional AN-TPY 2 radar and \$189,000,000 for additional SM-3 Block 1B interceptors.

Shortfalls Identified After the Budget Submission.—The Committee provides substantial funds throughout the act to cover shortfalls identified by Department of Defense officials subsequent to the budget submission. Some examples include: \$964,500,000 to mitigate projected fiscal year 2013 shortfalls for fuel and second destination transportation costs; \$392,000,000 for the military personnel accounts; \$293,000,000 for Operation and Maintenance, Navy for increased aircraft carrier, intelligence, surveillance and reconnaissance assets, and mine countermeasure ships presence in the U.S. Central Command Area of Responsibility; \$150,000,000 to repair damage on the USS *Miami*; \$211,000,000 for Israel’s Iron Dome program; and \$142,200,000 for High Definition Full Motion Video capability for U.S. Special Operations Command. In addition, the Committee provides \$1,000,000,000 for National Guard and Reserve Equipment to help alleviate a \$37,000,000,000 equipment shortfall identified by the Reserve Component.

Increases Authorized in S. 3254, as Reported.—Aside from supporting the force structure adjustments included in S. 3254, National Defense Authorization Act for Fiscal Year 2013, as reported, the Committee also provides \$273,000,000 to restore proposed TRICARE fee increases denied in S. 3254; \$200,000,000 for the Rapid Innovation Program; \$50,000,000 for additional intelligence, surveillance, and reconnaissance for Operation Observant Compass; \$30,000,000 for the Industrial Base Innovation Fund; \$59,100,000 for the Office of the Inspector General; additional amounts for a classified program; and funds for several other authorized increases.

With all these adjustments, the Committee paid special attention to avoid levying bills on the Department of Defense in future years. In many instances, the Committee provides sufficient funds to pay down future requirements for modernizing and buying new platforms and equipment, replacing losses sustained in combat, or providing funds for shortfalls that the Department would have to reprogram during fiscal year 2013. The Committee believes that the adjustments made to the budget request will help improve financial management while ensuring that our men and women in uniform and their families are provided the best support and equipment the Nation can offer during these challenging economic times.

CLASSIFIED PROGRAM ADJUSTMENTS

The Committee recommends adjustments to certain classified programs, as explained in the classified annex to the Committee’s report.

DEFINITION OF PROGRAM, PROJECT AND ACTIVITY

In fiscal year 2013, for purposes of the Balanced Budget and Emergency Deficit Control Act of 1985 (Public Law 99–177), as amended, the term “program, project and activity” for appropriations contained in this act shall be defined as the most specific level of budget items identified in the Department of Defense Appropriations Act, 2013 and the P–1 and R–1 budget justification documents as subsequently modified by congressional action. The following exception to the above definition shall apply: for the mili-

tary 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.

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.

COMMITTEE INITIATIVES

The Committee has included funding above the President’s budget request for several programmatic initiatives which the Committee believes are of inherent value for national defense. In several cases, funds are restored for programs which were included in previous Department of Defense budget requests, and several are for programs that the Committee believes are necessary to improve defense even though they have not been included under the request formulated by the Department of Defense. For instance, the Committee provides additional research funding in the following areas: alternative energy, space situational awareness, unexploded ordnance and landmine detection, nanotechnology, advanced metals and materials, military burn treatment, and traumatic brain injury and psychological health. The Committee believes additional research funding is warranted in these and other areas to ensure that the Department of Defense continues to pursue technological advances that are critical to our national defense. The Committee has also provided funding for programs that are chronically underfunded, such as test and training range upgrades and range conservation. The Committee directs that funding for these initiatives are to be competitively awarded or provided to programs that have received competitive awards in the past.

Ship Modernization, Operations and Sustainment Fund.—The Department of Defense’s 2012 defense strategy (“Sustaining U.S. Global Leadership: Priorities for 21st Century Defense”) calls for a “rebalance toward the Asia-Pacific region”; however, the Navy’s fiscal year 2013 budget submission includes a proposal to prematurely retire seven cruisers and two dock landing ships in the next 2 years. The Committee is concerned with this proposed elimination of force structure and believes it is disconnected from the defense strategy, creates future unaffordable shipbuilding requirements, and exacerbates force structure shortfalls that negatively impact the Department’s ability to meet Combatant Commander requirements.

The Committee is troubled by the impact that the proposed premature retirement of these ships will have on the Department’s strategic realignment toward the Asia-Pacific region. Specifically, the Committee is concerned about the operational impact of this reduction in force structure on the balance of the Fleet as it attempts to meet requirements in the Asia-Pacific, as well as demands in the Middle East and other parts of the world. In addition, the Committee notes that with one exception, the cruisers proposed for premature retirement were slated to receive ballistic missile defense capability that has already proven of significant operational relevance and that the elimination of this capability creates further strain on the Department’s ability to meet Combatant Commander requirements.

In addition, the Committee believes that prematurely retiring capable and relevant ships following an initial investment of no less than \$11,600,000,000 in current fiscal year 2012 dollars creates unnecessary and unaffordable future shipbuilding requirements. The Committee notes that current fiscal pressures on the Navy's shipbuilding budget are not likely to be alleviated prior to the end of the next decade, when a large number of surface ships are scheduled for retirement, and significant capital investments will be required to procure the Ohio class replacement submarine and the next Ford class aircraft carrier. By the Navy's own estimates, implementation of the fiscal year 2013 30-year shipbuilding plan requires a significant and sustained increase in the Navy's shipbuilding budget over the next 2 decades. Absent this funding increase, platforms scheduled to be procured will be deferred, and the desired force structure will not be achieved. The Committee notes that over the past 8 years, on average, the Navy's actual ship procurements have been roughly three platforms less than envisioned in the respective shipbuilding plans. Therefore, the Committee questions the wisdom of eliminating force structure with premature ship retirements.

Finally, the Committee notes that a ship's expected service life is a significant factor for justifying its extensive up-front investments. Curtailing ship service lives, as the Navy is again proposing, calls into question the Department of the Navy assumptions and specifications when funding new ship acquisitions. The Committee notes that the nine platforms proposed for premature retirement have a combined remaining service life in excess of 120 years, roughly one-third of their service life, and that the Navy shipbuilding plan does not include a sufficient quantity of ships to offset the loss of these platforms. In fact, annual ship procurement will decline from an average of 10 or more battle ships per year in the two previous 5-year shipbuilding plans to approximately 8 battle ships per year in the current 5-year plan.

The Committee has been informed that the Navy still believes in the operational relevance and capability of these platforms, and that the decision to request their premature retirement in the fiscal year 2013 budget request was strictly driven by fiscal constraints. Therefore, the Committee recommends denying these proposed premature retirements and retaining this force structure in its entirety. The Committee recommends full funding, as identified by the Navy, to man, operate, sustain, upgrade, equip, and modernize only CG-63, CG-64, CG-65, CG-66, CG-68, CG-69, CG-73, LSD-41, and LSD-46 in the Ship Modernization, Operations and Sustainment Fund, as specified elsewhere in this act. The Committee recommends full funding for all known requirements only for these platforms for the next 2 fiscal years, and provides the Secretary of the Navy the authority to transfer funds from the Ship Modernization, Operations and Sustainment Fund to the appropriate appropriation accounts in the year of execution following 30-day prior notification to the congressional defense committees. The Committee directs funds to be transferred in accordance with the requirements identified to the Committee by the Navy and further directs that any deviation from those requirements shall be fully and clearly identified to the congressional defense committees prior

to the initiation of any such transfer. The Committee believes that this approach provides the fiscal relief required by the Navy to maintain this force structure and allows the Navy sufficient time to plan and budget for this force structure in future budget submissions.

Israeli Cooperative Programs.—The fiscal year 2013 budget request includes \$99,836,000 in Research, Development, Test and Evaluation, Defense-Wide for Israeli Cooperative Programs, a reduction of \$135,864,000 from amounts appropriated in fiscal year 2012. The Committee has been informed that additional funds are required in fiscal year 2013 to accelerate the development and fielding schedules of Israeli Cooperative Programs in light of evolving threats. Therefore, the Committee recommends an additional \$168,900,000 for Israeli Cooperative Programs in Research, Development, Test and Evaluation, Defense-Wide, as specifically detailed elsewhere in this act, to include \$39,200,000 which shall be used only for Low Rate Initial Production activities as included in the David Sling Weapon System Project Agreement between the two governments.

Further, the Committee has been informed by the Department that Israel has additional requirements for the Iron Dome short-range rocket and mortar defense system that will be executed over 4 years with a total cost of \$680,000,000. The Department submitted a reprogramming for \$70,000,000 to fund the fiscal year 2012 requirement. The Committee has been informed that another \$211,000,000 can be executed in fiscal year 2013, which the Committee recommends fully funding in Procurement, Defense-Wide, as authorized in S. 3254, the National Defense Authorization Act for Fiscal Year 2013, as reported. The Committee understands that the Secretary of Defense is committed to requesting the remainder of the required amount in fiscal years 2014 and 2015 based on an annual assessment of Israeli security requirements against an evolving threat.

Directed Requirements.—The Army's fiscal year 2013 budget request includes no less than a dozen programs justified as supporting "Directed Requirements", which are written and approved by the Army as an alternative approach to the formal acquisition requirements process. The Committee notes that "Directed Requirements" are not an element of the Department of Defense Acquisition System, nor are they included in rapid acquisition authorities and processes established to address urgent warfighter needs. Given the Army's history of acquisition failures over the past decade, as documented in the January 2011 Decker-Wagner Army Acquisition Review, the Committee is concerned that the Army is seeking ad-hoc, near-term fixes to its endemic acquisition problems rather than focusing on acquisition process improvements. The Committee does not believe that establishing another deviation from the regular acquisition process is warranted and recommends several adjustments to programs that are justified as "Directed Requirements".

Network Integration Evaluation [NIE] Transitions.—The fiscal year 2013 budget request includes \$214,270,000 in Research, Development, Test and Evaluation, Army to conduct semiannual Network Integration Evaluations. The Committee notes that the Army

plans to conduct its fourth and fifth NIEs during fiscal year 2013 and that valuable lessons have been learned from previous NIEs. However, concerns about the planning and execution process remain, to include the governance process for assessing and selecting technologies to test at the NIE, the overlap of planning cycles as a result of conducting two NIEs in a single calendar year, and the manpower and fiscal resources dedicated to these events. To date, the most significant outcomes of the NIEs are the termination or restructures of programs based on performance issues that would likely have been discovered during those programs' regular test phase, to include the Nett Warrior in its original configuration and the Joint Tactical Radio System Ground Mobile Radio. The Committee is concerned, however, that few technologies have transitioned from the NIE.

The Committee remains supportive of the Army's NIE and recommends full funding of the fiscal year 2013 budget request; however, the Committee may reconsider its position in future budget years based on the Army's ability to reduce costs and to transition technologies into the acquisition process through appropriate processes where warranted. To facilitate near-term requirements, the Committee recommends transferring \$25,000,000 from Research, Development, Test and Evaluation, Army to Other Procurement, Army, as requested by the Army, specifically for nondevelopmental emerging technologies proven at the NIE. In addition, the Committee recommends \$28,200,000 in Research, Development, Test and Evaluation, Army for the transition of promising technologies, particularly those developed by nontraditional vendors. The Committee directs that none of the funds from these two funding sources may be obligated or expended until 30 days after written notification to the congressional defense committees by the Assistant Secretary of the Army for Acquisition, Technology, and Logistics regarding the Army's intended use of those funds.

Patriot Modernization.—The fiscal year 2013 budget request includes \$109,978,000 in Research, Development, Test and Evaluation, Army and \$199,565,000 in Missile Procurement, Army for Patriot modernization, a combined increase of \$199,818,000 over amounts appropriated in fiscal year 2012. The Committee notes that the Patriot modernization acquisition strategy dates back to 2002 and assumes an Army air and missile defense portfolio significantly different than the one fielded today. In recent years, the Army has terminated multiple air and missile defense programs, to include the Surfaced-Launched Advanced Medium Range Air-to-Air Missile [SLAMRAAM], Joint Land Attack Cruise Missile Defense Elevated Netted Sensor [JLENS] and Medium Extended Air Defense System [MEADS]. In addition, the Army has added several programs in direct support of the war effort, including various Counter-Rocket, Artillery, and Mortar programs and surveillance aerostats.

The Committee notes the lack of an approved Patriot modernization strategy and further notes that the Army is currently drafting a Capability Development Document [CDD] which will likely take no less than 1 year to complete. The Committee further notes that there is currently neither an Army Cost Position, nor an Independent Cost Estimate for Patriot modernization, which will likely

be an Acquisition Category I program. Regardless, the Army has programmed in excess of \$1,000,000,000 for various Patriot modernization initiatives over the next 5 years, most of which would be awarded under sole-source contracts. In addition, the Army has unfunded Patriot modernization requirements, to include the integration of certain capabilities from the MEADS development program, which the Department of Defense has identified as potential candidates for transition to the Army's air and missile defense architecture. The Committee is concerned that the program lacks clearly identified requirements, a competitive acquisition strategy and a full understanding of costs. These are factors that frequently lead to acquisition failures. Therefore, the Committee believes it premature to initiate evolutionary development projects and denies the requested funding increase in Research, Development, Test and Evaluation, Army. The Committee recommends funding developmental Patriot modernization efforts at the same level as in the prior fiscal year. Further, given the warfighter demand for Patriot capabilities, the Committee recommends an increase in Missile Procurement, Army of \$82,640,000 over amounts appropriated in fiscal year 2012 for Patriot modernization, and recommends an additional \$194,232,000 in Missile Procurement, Army, for the procurement of 50 Patriot PAC-3 missiles in fiscal year 2013 in response to urgent warfighter requirements.

B-52 Combat Network Communications Technology [CONNECT].—The fiscal year 2013 budget request includes no funds in Aircraft Procurement, Air Force for the B-52 CONECT program of record due to the Air Force's decision to terminate the program, and \$34,700,000 in Research, Development, Test and Evaluation, Air Force for a restructured, descope B-52 CONECT program. The Committee understands that the Air Force is reviewing its decision to terminate the program of record in light of potential requirements of the Global Strike Command. The Committee further understands that should the Air Force reverse its decision to terminate B-52 CONECT during the fiscal year 2014 budget process, prior year funds would be available to reinstate the program following approval by the congressional defense committees. The Committee directs that no funds for B-52 CONECT program of record post-milestone C activities or a B-52 CONECT restructured program may be obligated or expended until 30 days after the congressional defense committees have been briefed on the Air Force's proposed way ahead, to include certification of full funding of the proposed program.

Military Intelligence Programs [MIP] Budget Exhibits.—The Department submits separate classified budget exhibits for the MIP in a format that differs from and is substandard to the format for unclassified programs. In many cases, these classified exhibits present additional detail and supplementary information to the justification provided in the unclassified Procurement or Research, Development, Test and Evaluation [RDT&E] budget exhibits. However, the Committee is concerned about the classified weapon system acquisition programs that are not justified in the unclassified Procurement or RDT&E budget exhibits and are only contained in the classified budget exhibits. The Financial Management Regulation delineates the exhibits that are required for weapon system ac-

quisition programs and does not exclude MIP from this requirement. The Under Secretary of Defense, Comptroller is directed to ensure all MIP are properly justified to the congressional defense committees in accordance with the Financial Management Regulation.

1002 Accounting Reports.—The Committee believes that providing the most up-to-date 1002 accounting information to the congressional defense committees benefits the Department of Defense. Unfortunately, submission of these reports to the congressional defense committees has been inconsistent and, in some cases, inexplicably late. The Committee is aware that the 1002 accounting reports are finalized by the Defense Finance and Accounting Service and received by the services on the 10th calendar day of each month. Therefore, the Committee directs the Assistant Secretaries for Financial Management and Comptroller of each of the Services as well as the Under Secretary of Defense (Comptroller) to submit a 1002 accounting report for each appropriation by the 15th working day of the month for the previous months' data.

Solar Energy Development.—The Committee directs the Secretary of Defense and the Secretary of the Interior to jointly prepare a plan to facilitate solar energy development on military installations. The plan should be consistent with the military mission and habitat conservation needs of disturbed lands on military bases that have been withdrawn from the public domain. The Committee directs the Secretaries to submit to the congressional defense and interior committees a joint report that includes the proposed plan within 120 days of enactment of this act. If legislation is necessary to implement the plan, the Committee directs the Secretaries to submit to Congress a legislative proposal to accompany the plan.

Furthermore, the Committee directs the Deputy Under Secretary of Defense for Installations and Environment to provide a report to the congressional defense committees not later than 180 days after enactment of this act on the viability or incompatibility of solar energy for Nellis and Creech Air Force Bases.

Base Security.—The fiscal year 2013 budget request includes substantial funding for the Department of Defense [DOD] to continue deployment of separate and incompatible systems and programs to credential uniform military and DOD civilian personnel, vendors, contractors, and visitors, and also electronically manage access to military installations. The Committee is aware that commercial off-the-shelf solutions that provide the technical platform and infrastructure, vendor/contractor enrollment, vetting, credentialing, and access privilege management program and physical access control system are in use at over 80 installations at no cost to the government. Furthermore, the Committee has been informed that demonstrations are underway which expand this solution to management of uniform military, DOD civilians, military retirees, and military dependants.

Therefore, the Committee recommends that the Department standardize program policy and system requirements for personnel credentialing and installation access systems. The program policy and system requirements should recognize and encourage private sector partnerships utilizing currently available qualified systems and programs that can avoid substantial out-year acquisition and

sustainment costs. The Committee directs the Secretary of Defense to report to the congressional defense committees within 90 days of enactment of this act, the total funding allocated across the Department for all personnel credentialing and installation access control activities in fiscal year 2013 by appropriation, broken down by systems and programs currently in use, systems and programs being deployed, systems and programs in research and development, and the estimated life-cycle cost avoidance to the Department of utilizing qualified private sector systems and programs.

Suicide Prevention.—The Committee applauds the efforts of the Department regarding suicide prevention but shares the concern of the Secretary of Defense that more can and should be done to address this tragic situation. Therefore, the Committee encourages the Office of Suicide Prevention to consider funding community-based initiatives to include efforts that will assist Reserve Component Forces and their families after the transitional healthcare period has ended.

TITLE I
MILITARY PERSONNEL

Funds appropriated under this title provide the resources required for basic pay, retired pay accrual, employers' contribution for Social Security taxes, basic allowance for subsistence, basic allowance for housing, special and incentive pays, permanent change of station travel, and other personnel costs for uniformed members of the Armed Forces.

The President's fiscal year 2013 budget requests a total of \$128,430,025,000 for military personnel appropriations. This request funds an Active component end strength of 1,401,000 and a Reserve component end strength of 837,400.

SUMMARY OF COMMITTEE ACTION

The Committee recommends military personnel appropriations totaling \$127,502,463,000 for fiscal year 2013. This is \$927,562,000 below the budget estimate.

Committee recommended military personnel appropriations for fiscal year 2013 are summarized below:

SUMMARY OF MILITARY PERSONNEL APPROPRIATIONS

[In thousands of dollars]

Account	2013 budget estimate	Committee recommendation	Change from budget estimate
Military Personnel:			
Military Personnel, Army	40,777,844	40,157,392	- 620,452
Military Personnel, Navy	27,090,893	26,989,384	- 101,509
Military Personnel, Marine Corps	12,481,050	12,529,469	+ 48,419
Military Personnel, Air Force	28,048,539	28,053,829	+ 5,290
Reserve Personnel:			
Reserve Personnel, Army	4,513,753	4,341,823	- 171,930
Reserve Personnel, Navy	1,898,668	1,875,598	- 23,070
Reserve Personnel, Marine Corps	664,641	659,621	- 5,020
Reserve Personnel, Air Force	1,741,365	1,728,505	- 12,860
National Guard Personnel:			
National Guard Personnel, Army	8,103,207	8,005,077	- 98,130
National Guard Personnel, Air Force	3,110,065	3,161,765	+ 51,700
Total	128,430,025	127,502,463	- 927,562

Committee recommended end strengths for fiscal year 2013 are summarized below:

RECOMMENDED END STRENGTH

Item	2012 authorization	2013 budget estimate	Committee recommendation	Change from budget estimate
Active:				
Army	562,000	552,100	552,100	.....
Navy	325,700	322,700	322,700	.....

RECOMMENDED END STRENGTH—Continued

Item	2012 authorization	2013 budget estimate	Committee recommendation	Change from budget estimate
Marine Corps	202,100	197,300	197,300	.....
Air Force	332,800	328,900	329,597	+ 697
Subtotal	1,422,600	1,401,000	1,401,697	+ 697
Selected Reserve:				
Army Reserve	205,000	205,000	205,000	.....
Navy Reserve	66,200	62,500	62,500	.....
Marine Corps Reserve	39,600	39,600	39,600	.....
Air Force Reserve	71,400	70,500	74,428	+ 3,928
Army National Guard	358,200	358,200	358,200	.....
Air National Guard	106,700	101,600	106,435	+ 4,835
Subtotal	847,100	837,400	846,163	+ 8,763
TOTAL	2,269,700	2,238,400	2,247,860	+ 9,460

Committee recommended end strengths for full-time support of the Reserve and Guard for fiscal year 2013 are summarized below:

RECOMMENDED ACTIVE GUARD AND RESERVE END STRENGTH

Item	2012 authorization	2013 budget estimate	Committee recommendation	Change from budget estimate
Active Guard and Reserve:				
Army Reserve	16,261	16,277	16,277	.....
Navy Reserve	10,337	10,114	10,114	.....
Marine Corps Reserve	2,261	2,261	2,261	.....
Air Force Reserve	2,662	2,888	2,888	.....
Army National Guard	32,060	32,060	32,060	.....
Air National Guard	14,833	14,871	14,871	.....
TOTAL	78,414	78,471	78,471	.....

MILITARY PERSONNEL OVERVIEW

Reserve Component Budget Reporting.—The Committee continues its requirement for the Department to provide a semiannual detailed report to the congressional defense committees showing transfers between subactivities within the military personnel appropriation. Reports shall be submitted not later than 30 days following the end of the second quarter and 30 days following the end of the fiscal year.

Funding for Identified Shortfalls.—The Committee recommends an additional \$200,000,000 for the Army to address a shortfall caused by a costlier officer grade mix and \$192,000,000 for the Air Force for a housing privatization contract award delay from fiscal year 2012 to fiscal year 2013.

Permanent Change of Station [PCS].—Beginning in 2010, the Department of Defense began an effort to find significant efficiencies within its budget and continues to pursue efficiencies in its programs and operations to identify additional savings. The Committee believes that one area that has not been addressed and could yield significant savings is reducing the number of PCS moves by increasing the length of military tours.

The Department of Defense moves about one-third of all military servicemembers each year and the average duration time between PCS moves is about 2 years. The Committee believes that increasing tour lengths will not only result in cost savings, but it will also lead to less stress on the force and hardship on families that are forced to move frequently. In addition, longer tours will ultimately lead to better performance since servicemembers will have more time in a specific job before departing. In order to begin the process of decreasing the number of PCS moves annually, the Committee recommends a total reduction of \$293,585,000 across the services. This reduction equates to a 10 percent reduction to operational and rotational PCS accounts but excludes all PCS moves associated with accession, training, and separation.

Furthermore, the Committee directs the Under Secretary for Personnel and Readiness to provide a report to the congressional defense committees not later than 180 days after the enactment of this act which lays out a plan for the Department of Defense to increase the length of tours. The report should include an analysis on the impact of increased tour lengths for families, quality of life, and job performance. It should make recommendations for the services to implement if increased tour lengths lead to fewer promotion opportunities and PCS options for servicemembers and their families serving in hardship locations. Finally, the report should identify the cost savings associated with increasing tour lengths.

Unobligated Balances.—A Government Accountability Office analysis of past year obligation rates shows that the services continue to underexecute their military personnel accounts. Due to excess unobligated balances, the Committee recommends a total reduction of \$74,470,000 from the fiscal year 2013 military personnel accounts.

Air National Guard Maintenance Positions.—The Committee has been informed that an agreement was reached between the Air National Guard and Pacific Air Forces [PACAF] to continue to use dual status maintenance technicians to perform maintenance on the additional four KC-135 aircraft that were transitioned to PACAF in a prior year Base Realignment and Closure initiative. This agreement would save the Air Force over \$6,000,000 since the Air Force would not be required to execute permanent change of station moves for 108 active duty airmen to perform the mission. This agreement is in jeopardy, however, due to Resource Management Directive 703 [RMD 703], which freezes civilian end strength at the fiscal year 2010 level. The Committee believes that the intent of RMD 703 was to produce cost savings, not give the services additional bills to pay. Therefore, the Committee strongly encourages the Department of Defense to provide exemptions to RMD 703 where savings can be identified and achieved.

MILITARY PERSONNEL, ARMY

Appropriations, 2012	\$43,298,409,000
Budget estimate, 2013	40,777,844,000
House allowance	40,730,014,000
Committee recommendation	40,157,392,000

The Committee recommends an appropriation of \$40,157,392,000. This is \$620,452,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	MILITARY PERSONNEL, ARMY					
	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS					
5	BASIC PAY	6,046,542	6,046,542	6,237,542	+ 191,000	+ 191,000
10	RETIRED PAY ACCRUAL	1,936,899	1,936,899	1,936,899	.....	.....
25	BASIC ALLOWANCE FOR HOUSING	1,852,895	1,852,895	1,852,895	.....	.....
30	BASIC ALLOWANCE FOR SUBSISTENCE	252,272	252,272	252,272	.....	.....
35	INCENTIVE PAYS	102,530	102,530	102,530	.....	.....
40	SPECIAL PAYS	340,023	340,023	340,023	.....	.....
45	ALLOWANCES	232,696	232,696	232,696	.....	.....
50	SEPARATION PAY	90,679	90,679	90,679	.....	.....
55	SOCIAL SECURITY TAX	460,046	460,046	460,046	.....	.....
	TOTAL, BUDGET ACTIVITY 1	11,314,582	11,314,582	11,505,582	+ 191,000	+ 191,000
	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL					
60	BASIC PAY	13,198,604	13,198,604	12,548,604	- 650,000	- 650,000
65	RETIRED PAY ACCRUAL	4,233,149	4,233,149	4,233,149	.....	.....
80	BASIC ALLOWANCE FOR HOUSING	4,735,765	4,735,765	4,735,765	.....	.....
85	INCENTIVE PAYS	114,035	114,035	114,035	.....	.....
90	SPECIAL PAYS	699,801	687,801	681,801	- 18,000	- 6,000
95	ALLOWANCES	880,308	880,308	880,308	.....	.....
100	SEPARATION PAY	378,455	378,455	378,455	.....	.....
105	SOCIAL SECURITY TAX	1,009,678	1,009,678	1,009,678	.....	.....
	TOTAL, BUDGET ACTIVITY 2	25,249,795	25,237,795	24,581,795	- 668,000	- 656,000
	ACTIVITY 3: PAY AND ALLOWANCES OF CADETS					
110	ACADEMY CADETS	77,680	77,680	77,680	.....	.....
	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL					
115	BASIC ALLOWANCE FOR SUBSISTENCE	1,357,570	1,357,570	1,357,570	.....	.....
120	SUBSISTENCE-IN-KIND	753,551	753,551	728,551	- 25,000	- 25,000
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	1,911	1,911	1,911	.....	.....
	TOTAL, BUDGET ACTIVITY 4	2,113,032	2,113,032	2,088,032	- 25,000	- 25,000

	ACTIVITY 5: PERMANENT CHANGE OF STATION					
125	ACCESSION TRAVEL	163,294	163,294	163,294	.....	.....
130	TRAINING TRAVEL	167,995	167,995	167,995	.....	.....
135	OPERATIONAL TRAVEL	495,917	495,917	446,325	- 49,592	- 49,592
140	ROTATIONAL TRAVEL	677,396	677,396	609,656	- 67,740	- 67,740
145	SEPARATION TRAVEL	193,262	193,262	193,262	.....	.....
150	TRAVEL OF ORGANIZED UNITS	12,150	12,150	12,150	.....	.....
155	NON-TEMPORARY STORAGE	9,726	9,726	9,726	.....	.....
160	TEMPORARY LODGING EXPENSE	67,841	67,841	67,841	.....	.....
	TOTAL, BUDGET ACTIVITY 5	1,787,581	1,787,581	1,670,249	- 117,332	- 117,332
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS					
170	APPREHENSION OF MILITARY DESERTERS	1,434	1,434	1,434	.....	.....
175	INTEREST ON UNIFORMED SERVICES SAVINGS	687	687	687	.....	.....
180	DEATH GRATUITIES	62,800	62,800	62,800	.....	.....
185	UNEMPLOYMENT BENEFITS	264,874	264,874	264,874	.....	.....
195	EDUCATION BENEFITS	698	698	698	.....	.....
200	ADOPTION EXPENSES	494	494	494	.....	.....
210	TRANSPORTATION SUBSIDY	7,436	7,436	7,436	.....	.....
215	PARTIAL DISLOCATION ALLOWANCE	428	428	428	.....	.....
217	RESERVE OFFICERS TRAINING CORPS (ROTC)	107,370	107,370	107,370	.....	.....
218	JUNIOR ROTC	42,845	42,845	42,845	.....	.....
	TOTAL, BUDGET ACTIVITY 6	489,066	489,066	489,066	.....	.....
	LESS REIMBURSABLES	- 253,892	- 253,892	- 253,892	.....	.....
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 35,830	- 1,120	- 1,120	+ 34,710
	TOTAL, ACTIVE FORCES, ARMY	40,777,844	40,730,014	40,157,392	- 620,452	- 572,622
	TOTAL, MILITARY PERSONNEL, ARMY	40,777,844	40,730,014	40,157,392	- 620,452	- 572,622

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget request	Committee recommendation	Change from budget request
	BA 1: PAY AND ALLOWANCES OF OFFICERS			
5	Basic Pay	6,046,542	6,237,542	+ 191,000
	Lower than Budgeted Strength Levels			– 9,000
	Army Identified Shortfall for Officer Pay			+ 200,000
	BA 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
60	Basic Pay	13,198,604	12,548,604	– 650,000
	Lower than Budgeted Strength Levels			– 50,000
	Army Requested Transfer to Title IX: Basic Pay Officers ..			– 182,000
	Army Requested Transfer to Title IX: Basic Pay Enlisted ..			– 418,000
90	Special Pays	699,801	681,801	– 18,000
	Enlistment Bonuses—Army Requested Transfer to Loan Repayment Program			– 18,000
	Reenlistment Bonuses—Excess to Requirement			– 18,000
	Loan Repayment Program—Army Requested Transfer from Enlistment Bonuses to Meet Identified Shortfall ..			+ 18,000
	BA 4: SUBSISTENCE OF ENLISTED PERSONNEL			
120	Subsistence-In-Kind	753,551	728,551	– 25,000
	Army Requested Transfer to Title IX: Subsistence-In-Kind			– 25,000
	BA 5: PERMANENT CHANGE OF STATION TRAVEL			
135	Operational Travel	495,917	446,325	– 49,592
	PCS Reduction			– 49,592
140	Rotational Travel	677,396	609,656	– 67,740
	PCS Reduction			– 67,740
	UNDISTRIBUTED ADJUSTMENT			
	Unobligated Balances		– 1,120	– 1,120

MILITARY PERSONNEL, NAVY

Appropriations, 2012	\$26,803,334,000
Budget estimate, 2013	27,090,893,000
House allowance	27,075,933,000
Committee recommendation	26,989,384,000

The Committee recommends an appropriation of \$26,989,384,000. This is \$101,509,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
MILITARY PERSONNEL, NAVY						
ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS						
5	BASIC PAY	3,949,301	3,952,572	3,949,301	.....	- 3,271
10	RETIRED PAY ACCRUAL	1,266,753	1,267,803	1,266,753	.....	- 1,050
25	BASIC ALLOWANCE FOR HOUSING	1,381,431	1,382,432	1,381,431	.....	- 1,001
30	BASIC ALLOWANCE FOR SUBSISTENCE	158,373	158,494	158,373	.....	- 121
35	INCENTIVE PAYS	135,303	135,303	135,303	.....	.....
40	SPECIAL PAYS	423,059	423,059	423,059	.....	.....
45	ALLOWANCES	108,203	108,203	108,203	.....	.....
50	SEPARATION PAY	33,001	27,308	27,308	- 5,693	.....
55	SOCIAL SECURITY TAX	300,287	300,537	300,287	.....	- 250
	TOTAL, BUDGET ACTIVITY 1	7,755,711	7,755,711	7,750,018	- 5,693	- 5,693
ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL						
60	BASIC PAY	8,439,026	8,458,028	8,439,026	.....	- 19,002
65	RETIRED PAY ACCRUAL	2,708,787	2,714,887	2,708,787	.....	- 6,100
80	BASIC ALLOWANCE FOR HOUSING	3,864,310	3,870,228	3,864,310	.....	- 5,918
85	INCENTIVE PAYS	101,491	101,491	101,491	.....	.....
90	SPECIAL PAYS	699,482	699,482	699,482	.....	.....
95	ALLOWANCES	515,163	515,163	515,163	.....	.....
100	SEPARATION PAY	229,632	196,489	196,489	- 33,143	.....
105	SOCIAL SECURITY TAX	645,586	647,040	645,586	.....	- 1,454
	TOTAL, BUDGET ACTIVITY 2	17,203,477	17,202,808	17,170,334	- 33,143	- 32,474
ACTIVITY 3: PAY AND ALLOWANCES OF MIDSHIPMEN						
110	MIDSHIPMEN	76,628	76,628	76,628	.....	.....
ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL						
115	BASIC ALLOWANCE FOR SUBSISTENCE	751,528	752,197	751,528	.....	- 669
120	SUBSISTENCE-IN-KIND	429,247	429,247	429,247	.....	.....
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	13	13	13	.....	.....
	TOTAL, BUDGET ACTIVITY 4	1,180,788	1,181,457	1,180,788	.....	- 669

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	ACTIVITY 5: PERMANENT CHANGE OF STATION					
125	ACCESSION TRAVEL	90,302	90,302	90,302	.....	.....
130	TRAINING TRAVEL	119,663	119,663	119,663	.....	.....
135	OPERATIONAL TRAVEL	271,324	271,324	244,192	- 27,132	- 27,132
140	ROTATIONAL TRAVEL	313,309	313,309	281,978	- 31,331	- 31,331
145	SEPARATION TRAVEL	138,273	138,273	138,273	.....	.....
150	TRAVEL OF ORGANIZED UNITS	24,342	24,342	24,342	.....	.....
155	NON-TEMPORARY STORAGE	5,700	5,700	5,700	.....	.....
160	TEMPORARY LODGING EXPENSE	6,426	6,426	6,426	.....	.....
165	OTHER	5,622	5,622	5,622	.....	.....
	TOTAL, BUDGET ACTIVITY 5	974,961	974,961	916,498	- 58,463	- 58,463
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS					
170	APPREHENSION OF MILITARY DESERTERS	262	262	262	.....	.....
175	INTEREST ON UNIFORMED SERVICES SAVINGS	2,464	2,464	2,464	.....	.....
180	DEATH GRATUITIES	16,100	16,100	16,100	.....	.....
185	UNEMPLOYMENT BENEFITS	103,735	106,735	103,735	.....	- 3,000
195	EDUCATION BENEFITS	23,758	23,758	20,758	- 3,000	- 3,000
200	ADOPTION EXPENSES	275	275	275	.....	.....
210	TRANSPORTATION SUBSIDY	6,254	6,254	6,254	.....	.....
216	PARTIAL DISLOCATION ALLOWANCE	57	57	57	.....	.....
218	ROTC	22,945	22,945	22,945	.....	.....
	JUNIOR ROTC	12,784	12,784	12,784	.....	.....
	TOTAL, BUDGET ACTIVITY 6	188,634	191,634	185,634	- 3,000	- 6,000
	LESS REIMBURSABLES	- 289,306	- 289,306	- 289,306	.....	.....
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 17,960	- 1,210	- 1,210	+ 16,750
	TOTAL, ACTIVE FORCES, NAVY	27,090,893	27,075,933	26,989,384	- 101,509	- 86,549
	TOTAL, MILITARY PERSONNEL, NAVY	27,090,893	27,075,933	26,989,384	- 101,509	- 86,549

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	BA 1: PAY AND ALLOWANCES OF OFFICERS			
50	Separation Pay	33,001	27,308	- 5,693
	Retain Four Cruisers			- 5,693
	BA 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
100	Separation Pay	229,632	196,489	- 33,143
	Retain Four Cruisers			- 33,143
	BA 5: PERMANENT CHANGE OF STATION TRAVEL			
135	Operational Travel	271,324	244,192	- 27,132
	PCS Reduction			- 27,132
140	Rotational Travel	313,309	281,978	- 31,331
	PCS Reduction			- 31,331
	BA 6: OTHER MILITARY PERSONNEL COSTS			
195	Education Benefits	23,758	20,758	- 3,000
	Excess to Requirement			- 3,000
	UNDISTRIBUTED ADJUSTMENT			
	Unobligated Balances		- 1,210	- 1,210

MILITARY PERSONNEL, MARINE CORPS

Appropriations, 2012	\$13,635,136,000
Budget estimate, 2013	12,481,050,000
House allowance	12,560,999,000
Committee recommendation	12,529,469,000

The Committee recommends an appropriation of \$12,529,469,000. This is \$48,419,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	MILITARY PERSONNEL, MARINE CORPS					
	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS					
5	BASIC PAY	1,331,519	1,331,519	1,331,519	.....	.....
10	RETIRED PAY ACCRUAL	427,088	427,088	427,088	.....	.....
25	BASIC ALLOWANCE FOR HOUSING	446,183	446,183	446,183	.....	.....
30	BASIC ALLOWANCE FOR SUBSISTENCE	57,318	57,318	57,318	.....	.....
35	INCENTIVE PAYS	52,549	52,549	47,549	- 5,000	- 5,000
40	SPECIAL PAYS	21,356	21,356	21,356	.....	.....
45	ALLOWANCES	35,637	35,637	35,637	.....	.....
50	SEPARATION PAY	15,056	39,459	39,459	+ 24,403	.....
55	SOCIAL SECURITY TAX	100,832	100,832	100,832	.....	.....
	TOTAL, BUDGET ACTIVITY 1	2,487,538	2,511,941	2,506,941	+ 19,403	- 5,000
	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL					
60	BASIC PAY	4,617,777	4,617,777	4,601,777	- 16,000	- 16,000
65	RETIRED PAY ACCRUAL	1,478,142	1,478,142	1,478,142	.....	.....
80	BASIC ALLOWANCE FOR HOUSING	1,639,289	1,639,289	1,639,289	.....	.....
85	INCENTIVE PAYS	9,832	9,832	9,832	.....	.....
90	SPECIAL PAYS	165,326	165,326	151,326	- 14,000	- 14,000
95	ALLOWANCES	302,682	302,682	299,682	- 3,000	- 3,000
100	SEPARATION PAY	71,143	164,337	164,337	+ 93,194	.....
105	SOCIAL SECURITY TAX	352,300	352,300	352,300	.....	.....
	TOTAL, BUDGET ACTIVITY 2	8,636,491	8,729,685	8,696,685	+ 60,194	- 33,000
	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL					
115	BASIC ALLOWANCE FOR SUBSISTENCE	421,262	421,262	421,262	.....	.....
120	SUBSISTENCE-IN-KIND	315,470	315,470	315,470	.....	.....
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	50	50	50	.....	.....
	TOTAL, BUDGET ACTIVITY 4	736,782	736,782	736,782	.....	.....
	ACTIVITY 5: PERMANENT CHANGE OF STATION					
125	ACCESSION TRAVEL	65,546	65,546	60,546	- 5,000	- 5,000
130	TRAINING TRAVEL	13,060	13,060	13,060	.....	.....

135	OPERATIONAL TRAVEL	222,404	222,404	200,164	- 22,240	- 22,240
140	ROTATIONAL TRAVEL	104,397	104,397	93,957	- 10,440	- 10,440
145	SEPARATION TRAVEL	84,374	88,506	88,506	+ 4,132	.....
150	TRAVEL OF ORGANIZED UNITS	768	768	768	.....	.....
155	NON-TEMPORARY STORAGE	6,600	6,600	6,600	.....	.....
160	TEMPORARY LODGING EXPENSE	14,621	14,621	14,621	.....	.....
165	OTHER	3,387	3,387	3,387	.....	.....
	TOTAL, BUDGET ACTIVITY 5	515,157	519,289	481,609	- 33,548	- 37,680
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS					
170	APPREHENSION OF MILITARY DESERTERS	968	968	968	.....	.....
175	INTEREST ON UNIFORMED SERVICES SAVINGS	19	19	19	.....	.....
180	DEATH GRATUITIES	10,100	10,100	10,100	.....	.....
185	UNEMPLOYMENT BENEFITS	104,060	112,060	112,060	+ 8,000	.....
195	EDUCATION BENEFITS	4,105	4,105	4,105	.....	.....
200	ADOPTION EXPENSES	73	73	73	.....	.....
210	TRANSPORTATION SUBSIDY	3,048	3,048	3,048	.....	.....
215	PARTIAL DISLOCATION ALLOWANCE	159	159	159	.....	.....
218	JUNIOR ROTC	5,911	5,911	5,911	.....	.....
	TOTAL, BUDGET ACTIVITY 6	128,443	136,443	136,443	+ 8,000	.....
	LESS REIMBURSABLES	- 23,361	- 23,361	- 23,361	.....	.....
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 49,780	- 5,630	- 5,630	+ 44,150
	TOTAL, ACTIVE FORCES, MARINE CORPS	12,481,050	12,560,999	12,529,469	+ 48,419	- 31,530
	TOTAL, MILITARY PERSONNEL, MARINE CORPS	12,481,050	12,560,999	12,529,469	+ 48,419	- 31,530

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	BA 1: PAY AND ALLOWANCES OF OFFICERS			
35	Incentive Pays	52,549	47,549	- 5,000
	Aviation Continuation Bonus—Excess to Requirement			- 5,000
50	Separation Pay	15,056	39,459	+ 24,403
	Marine Corps Requested Transfer from Procurement, Marine Corps Line 2 to Meet Identified Shortfall			+ 24,403
	BA 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
60	Basic Pay	4,617,777	4,601,777	- 16,000
	Lower than Budgeted Strength Levels			- 16,000
90	Special Pays	165,326	151,326	- 14,000
	Hardship/Location Pays—Projected Underexecution			- 4,000
	Reenlistment Bonuses—Excess to Requirement			- 10,000
95	Allowances	302,682	299,682	- 3,000
	Clothing Allowance—Projected Underexecution			- 3,000
100	Separation Pay	71,143	164,337	+ 93,194
	Marine Corps Requested Transfer from Procurement, Marine Corps Line 2 to Meet Identified Shortfall			+ 93,194
	BA 5: PERMANENT CHANGE OF STATION TRAVEL			
125	Accession Travel	65,546	60,546	- 5,000
	Lower than Budgeted Strength Levels			- 5,000
135	Operational Travel	222,404	200,164	- 22,240
	PCS Reduction			- 22,240
140	Rotational Travel	104,397	93,957	- 10,440
	PCS Reduction			- 10,440
145	Separation Travel	84,374	88,506	+ 4,132
	Marine Corps Requested Transfer from Procurement, Marine Corps Line 2 to Meet Identified Shortfall			+ 4,132
	BA 6: OTHER MILITARY PERSONNEL COSTS			
185	Unemployment Benefits	104,060	112,060	+ 8,000
	Marine Corps Requested Transfer from Procurement, Marine Corps Line 2 to Meet Identified Shortfall			+ 8,000
	UNDISTRIBUTED ADJUSTMENT			
	Unobligated Balances		- 5,630	- 5,630

MILITARY PERSONNEL, AIR FORCE

Appropriations, 2012	\$28,096,708,000
Budget estimate, 2013	28,048,539,000
House allowance	28,124,109,000
Committee recommendation	28,053,829,000

The Committee recommends an appropriation of \$28,053,829,000. This is \$5,290,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	MILITARY PERSONNEL, AIR FORCE					
	ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS					
5	BASIC PAY	4,879,598	4,857,898	4,829,598	- 50,000	- 28,300
10	RETIRED PAY ACCRUAL	1,558,889	1,558,889	1,543,889	- 15,000	- 15,000
25	BASIC ALLOWANCE FOR HOUSING	1,398,746	1,423,346	1,437,946	+ 39,200	+ 14,600
30	BASIC ALLOWANCE FOR SUBSISTENCE	196,731	196,731	196,731	.....	.....
35	INCENTIVE PAYS	218,362	218,362	218,362	.....	.....
40	SPECIAL PAYS	303,583	303,583	303,583	.....	.....
45	ALLOWANCES	142,100	142,100	142,100	.....	.....
50	SEPARATION PAY	61,644	61,644	61,644	.....	.....
55	SOCIAL SECURITY TAX	371,372	371,372	371,372	.....	.....
	TOTAL, BUDGET ACTIVITY 1	9,131,025	9,133,925	9,105,225	- 25,800	- 28,700
	ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL					
60	BASIC PAY	8,715,826	8,715,826	8,715,826	.....	.....
65	RETIRED PAY ACCRUAL	2,789,838	2,789,838	2,789,838	.....	.....
80	BASIC ALLOWANCE FOR HOUSING	3,361,407	3,456,507	3,514,207	+ 152,800	+ 57,700
85	INCENTIVE PAYS	40,899	40,899	40,899	.....	.....
90	SPECIAL PAYS	363,794	363,794	363,794	.....	.....
95	ALLOWANCES	590,662	590,662	590,662	.....	.....
100	SEPARATION PAY	137,532	137,532	137,532	.....	.....
105	SOCIAL SECURITY TAX	666,760	666,760	666,760	.....	.....
	TOTAL, BUDGET ACTIVITY 2	16,666,718	16,761,818	16,819,518	+ 152,800	+ 57,700
	ACTIVITY 3: PAY AND ALLOWANCES OF CADETS					
110	ACADEMY CADETS	70,369	70,369	70,369	.....	.....
	ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL					
115	BASIC ALLOWANCE FOR SUBSISTENCE	1,008,796	1,008,796	1,008,796	.....	.....
120	SUBSISTENCE-IN-KIND	146,157	146,157	146,157	.....	.....
121	FAMILY SUBSISTENCE SUPPLEMENTAL ALLOWANCE	34	34	34	.....	.....
	TOTAL, BUDGET ACTIVITY 4	1,154,987	1,154,987	1,154,987	.....	.....

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	ACTIVITY 5: PERMANENT CHANGE OF STATION					
125	ACCESSION TRAVEL	87,255	87,255	87,255	.....	.....
130	TRAINING TRAVEL	75,236	75,236	70,236	- 5,000	- 5,000
135	OPERATIONAL TRAVEL	320,117	320,117	288,105	- 32,012	- 32,012
140	ROTATIONAL TRAVEL	530,984	530,984	447,886	- 83,098	- 83,098
145	SEPARATION TRAVEL	187,760	187,760	158,760	- 29,000	- 29,000
150	TRAVEL OF ORGANIZED UNITS	15,779	15,779	15,779	.....	.....
155	NON-TEMPORARY STORAGE	42,843	42,843	42,843	.....	.....
160	TEMPORARY LODGING EXPENSE	30,281	30,281	30,281	.....	.....
	TOTAL, BUDGET ACTIVITY 5	1,290,255	1,290,255	1,141,145	- 149,110	- 149,110
	ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS					
170	APPREHENSION OF MILITARY DESERTERS	149	149	149	.....	.....
175	INTEREST ON UNIFORMED SERVICES SAVINGS	2,514	2,514	2,514	.....	.....
180	DEATH GRATUITIES	16,000	16,000	16,000	.....	.....
185	UNEMPLOYMENT BENEFITS	71,683	71,683	71,683	.....	.....
195	EDUCATION BENEFITS	340	340	340	.....	.....
200	ADOPTION EXPENSES	519	519	519	.....	.....
210	TRANSPORTATION SUBSIDY	5,326	5,326	5,326	.....	.....
215	PARTIAL DISLOCATION ALLOWANCE	1,975	1,975	1,975	.....	.....
217	RESERVE OFFICERS TRAINING CORPS (ROTC)	37,228	37,228	37,228	.....	.....
218	JUNIOR ROTC	16,565	16,565	16,565	.....	.....
	TOTAL, BUDGET ACTIVITY 6	152,299	152,299	152,299	.....	.....
	LESS REIMBURSABLES	- 417,114	- 417,114	- 417,114	.....	.....
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 22,430	27,400	+ 27,400	+ 49,830
	TOTAL, ACTIVE FORCES, AIR FORCE	28,048,539	28,124,109	28,053,829	+ 5,290	- 70,280
	TOTAL, MILITARY PERSONNEL, AIR FORCE	28,048,539	28,124,109	28,053,829	+ 5,290	- 70,280

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
	BA 1: PAY AND ALLOWANCES OF OFFICERS			
5	Basic Pay	4,879,598	4,829,598	- 50,000
	Lower than Budgeted Strength Levels			- 50,000
10	Retired Pay Accrual	1,558,889	1,543,889	- 15,000
	Lower than Budgeted Strength Levels			- 15,000
25	Basic Allowance For Housing	1,398,746	1,437,946	+ 39,200
	Air Force Identified Shortfall			+ 39,200
	BA 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
80	Basic Allowance For Housing	3,361,407	3,514,207	+ 152,800
	Air Force Identified Shortfall			+ 152,800
	BA 5: PERMANENT CHANGE OF STATION TRAVEL			
130	Training Travel	75,236	70,236	- 5,000
	Excess to Requirement			- 5,000
135	Operational Travel	320,117	288,105	- 32,012
	PCS Reduction			- 32,012
140	Rotational Travel	530,984	447,886	- 83,098
	Excess to Requirement			- 30,000
	PCS Reduction			- 53,098
145	Separation Travel	187,760	158,760	- 29,000
	Excess to Requirement			- 29,000
	UNDISTRIBUTED ADJUSTMENT			
	Retain Air Force Force Structure		27,400	+ 27,400

RESERVE PERSONNEL, ARMY

Appropriations, 2012	\$4,289,407,000
Budget estimate, 2013	4,513,753,000
House allowance	4,456,823,000
Committee recommendation	4,341,823,000

The Committee recommends an appropriation of \$4,341,823,000. This is \$171,930,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	RESERVE PERSONNEL, ARMY					
	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT					
10	PAY GROUP A TRAINING (15 DAYS AND DRILLS 24/48)	1,447,614	1,447,614	1,411,614	- 36,000	- 36,000
20	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	38,868	38,868	38,868	.....	.....
30	PAY GROUP F TRAINING (RECRUITS)	275,318	275,318	260,318	- 15,000	- 15,000
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)	12,665	12,665	12,665	.....	.....
60	MOBILIZATION TRAINING	7,473	7,473	7,473	.....	.....
70	SCHOOL TRAINING	216,544	216,544	216,544	.....	.....
80	SPECIAL TRAINING	283,620	283,620	283,620	.....	.....
90	ADMINISTRATION AND SUPPORT	2,060,896	2,044,896	1,969,896	- 91,000	- 75,000
100	EDUCATION BENEFITS	41,063	41,063	41,063	.....	.....
120	HEALTH PROFESSION SCHOLARSHIP	66,834	66,834	66,834	.....	.....
130	OTHER PROGRAMS	62,858	62,858	62,858	.....	.....
	TOTAL, BUDGET ACTIVITY 1	4,513,753	4,497,753	4,371,753	- 142,000	- 126,000
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 40,930	- 29,930	- 29,930	+ 11,000
	TOTAL RESERVE PERSONNEL, ARMY	4,513,753	4,456,823	4,341,823	- 171,930	- 115,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
	BA 1: UNIT AND INDIVIDUAL TRAINING			
10	Pay Group A Training (15 Days & Drills 24/48)	1,447,614	1,411,614	- 36,000
	Lower than Budgeted Strength Levels			- 36,000
30	Pay Group F Training (Recruits)	275,318	260,318	- 15,000
	Projected Underexecution			- 15,000
90	Administration and Support	2,060,896	1,969,896	- 91,000
	Pay and Allowances—Lower than Budgeted Strength Levels			- 91,000
	UNDISTRIBUTED ADJUSTMENT			
	Unobligated Balances		- 29,930	- 29,930

RESERVE PERSONNEL, NAVY

Appropriations, 2012	\$1,935,544,000
Budget estimate, 2013	1,898,668,000
House allowance	1,871,688,000
Committee recommendation	1,875,598,000

The Committee recommends an appropriation of \$1,875,598,000. This is \$23,070,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	RESERVE PERSONNEL, NAVY					
	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT					
10	PAY GROUP A TRAINING (15 DAYS AND DRILLS 24/48)	607,595	607,595	602,595	- 5,000	- 5,000
20	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	9,459	9,459	9,459	.....	.....
30	PAY GROUP F TRAINING (RECRUITS)	51,028	51,028	51,028	.....	.....
60	MOBILIZATION TRAINING	9,037	9,037	9,037	.....	.....
70	SCHOOL TRAINING	53,791	53,791	53,791	.....	.....
80	SPECIAL TRAINING	96,138	96,138	96,138	.....	.....
90	ADMINISTRATION AND SUPPORT	1,009,599	1,009,599	1,003,399	- 6,200	- 6,200
100	EDUCATION BENEFITS	1,377	1,377	1,377	.....	.....
120	HEALTH PROFESSION SCHOLARSHIP	60,644	60,644	60,644	.....	.....
	TOTAL, BUDGET ACTIVITY 1	1,898,668	1,898,668	1,887,468	- 11,200	- 11,200
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 26,980	- 11,870	- 11,870	+ 15,110
	TOTAL, RESERVE PERSONNEL, NAVY	1,898,668	1,871,688	1,875,598	- 23,070	+ 3,910

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	BA 1: UNIT AND INDIVIDUAL TRAINING			
10	Pay Group A Training (15 Days & Drills 24/48)	607,595	602,595	- 5,000
	Inactive Duty Training—Unjustified Growth			- 5,000
90	Administration and Support	1,009,599	1,003,399	- 6,200
	Prior Service Enlistment Bonuses—Excess to Requirement			- 1,200
	Officer Retention Bonuses—Excess to Requirement			- 5,000
	UNDISTRIBUTED ADJUSTMENT			
	Unobligated Balances		- 11,870	- 11,870

RESERVE PERSONNEL, MARINE CORPS

Appropriations, 2012	\$644,722,000
Budget estimate, 2013	664,641,000
House allowance	651,861,000
Committee recommendation	659,621,000

The Committee recommends an appropriation of \$659,621,000. This is \$5,020,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	RESERVE PERSONNEL, MARINE CORPS					
	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT					
10	PAY GROUP A TRAINING (15 DAYS AND DRILLS 24/48)	222,952	221,952	222,952	.....	+ 1,000
20	PAY GROUP B TRAINING (BACKFILL FOR ACT DUTY)	32,908	32,908	32,908	.....	.....
30	PAY GROUP F TRAINING (RECRUITS)	124,226	124,226	124,226	.....	.....
60	MOBILIZATION TRAINING	2,239	2,239	2,239	.....	.....
70	SCHOOL TRAINING	11,164	11,164	11,164	.....	.....
80	SPECIAL TRAINING	19,927	20,927	19,927	.....	- 1,000
90	ADMINISTRATION AND SUPPORT	233,056	233,056	233,056	.....	.....
95	PLATOON LEADER CLASS	11,759	11,759	11,759	.....	.....
100	EDUCATION BENEFITS	6,410	6,410	6,410	.....	.....
	TOTAL, BUDGET ACTIVITY 1	664,641	664,641	664,641	.....	.....
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 12,780	- 5,020	- 5,020	+ 7,760
	TOTAL, RESERVE PERSONNEL, MARINE CORPS	664,641	651,861	659,621	- 5,020	+ 7,760

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Item	2013 budget estimate	Committee recommendation	Change from budget estimate
UNDISTRIBUTED ADJUSTMENT Unobligated Balances	- 5,020	- 5,020

RESERVE PERSONNEL, AIR FORCE

Appropriations, 2012	\$1,712,705,000
Budget estimate, 2013	1,741,365,000
House allowance	1,743,875,000
Committee recommendation	1,728,505,000

The Committee recommends an appropriation of \$1,728,505,000. This is \$12,860,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	RESERVE PERSONNEL, AIR FORCE					
	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT					
10	PAY GROUP A TRAINING (15 DAYS AND DRILLS 24/48)	698,550	698,550	698,550	.....	.....
20	PAY GROUP B TRAINING (BACKFILL FOR ACTIVE DUTY)	103,514	103,514	103,514	.....	.....
30	PAY GROUP F TRAINING (RECRUITS)	64,919	64,919	64,919	.....	.....
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)	50	50	50	.....	.....
60	MOBILIZATION TRAINING	773	773	773	.....	.....
70	SCHOOL TRAINING	146,738	146,738	146,738	.....	.....
80	SPECIAL TRAINING	277,193	277,193	277,193	.....	.....
90	ADMINISTRATION AND SUPPORT	372,149	372,149	350,149	- 22,000	- 22,000
100	EDUCATION BENEFITS	17,512	17,512	17,512	.....	.....
120	HEALTH PROFESSION SCHOLARSHIP	55,095	55,095	55,095	.....	.....
130	OTHER PROGRAMS (ADMINISTRATION AND SUPPORT)	4,872	4,872	4,872	.....	.....
	TOTAL, BUDGET ACTIVITY 1	1,741,365	1,741,365	1,719,365	- 22,000	- 22,000
	UNDISTRIBUTED ADJUSTMENT .....	.....	2,510	9,140	+ 9,140	+ 6,630
	TOTAL, RESERVE PERSONNEL, AIR FORCE	1,741,365	1,743,875	1,728,505	- 12,860	- 15,370

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
	BA 1: UNIT AND INDIVIDUAL TRAINING			
90	Administration and Support	372,149	350,149	- 22,000
	Full-Time Pay and Allowances—Lower than Budgeted Strength Levels .....	.....	.....	- 14,000
	Reserve Incentive Program—Excess to Requirement .....	.....	.....	- 8,000
	UNDISTRIBUTED ADJUSTMENT			
	Retain Air Force Reserve Force Structure .....	.....	15,100	+ 15,100
	Unobligated Balances .....	.....	- 5,960	- 5,960

NATIONAL GUARD PERSONNEL, ARMY

Appropriations, 2012	\$7,585,645,000
Budget estimate, 2013	8,103,207,000
House allowance	8,089,477,000
Committee recommendation	8,005,077,000

The Committee recommends an appropriation of \$8,005,077,000. This is \$98,130,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	NATIONAL GUARD PERSONNEL, ARMY					
	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT					
10	PAY GROUP A TRAINING (15 DAYS AND DRILLS 24/48)	2,446,262	2,485,762	2,446,262	.....	- 39,500
30	PAY GROUP F TRAINING (RECRUITS)	623,345	623,345	623,345	.....	.....
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)	29,528	29,528	24,128	- 5,400	- 5,400
70	SCHOOL TRAINING	500,423	500,423	500,423	.....	.....
80	SPECIAL TRAINING	536,856	536,856	536,856	.....	.....
90	ADMINISTRATION AND SUPPORT	3,855,110	3,815,610	3,792,110	- 63,000	- 23,500
100	EDUCATION BENEFITS	111,683	111,683	95,683	- 16,000	- 16,000
	TOTAL, BUDGET ACTIVITY 1	8,103,207	8,103,207	8,018,807	- 84,400	- 84,400
	UNDISTRIBUTED ADJUSTMENT .....	.....	- 13,730	- 13,730	- 13,730	.....
	TOTAL, NATIONAL GUARD PERSONNEL, ARMY	8,103,207	8,089,477	8,005,077	- 98,130	- 84,400

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
	BA1: UNIT AND INDIVIDUAL TRAINING			
40	Pay Group P Training (Pipeline Recruits)	29,528	24,128	- 5,400
	Individual Clothing and Uniform Allowance—Excess to Requirement			- 5,400
90	Administration and Support	3,855,110	3,792,110	- 63,000
	Full-Time Pay and Allowances—Army Guard Identified Excess to Requirement			- 63,000
100	Education Benefits	111,683	95,683	- 16,000
	Excess to Requirement			- 16,000
	UNDISTRIBUTED ADJUSTMENT			
	Unobligated Balances		- 13,730	- 13,730

NATIONAL GUARD PERSONNEL, AIR FORCE

Appropriations, 2012	\$3,088,929,000
Budget estimate, 2013	3,110,065,000
House allowance	3,158,015,000
Committee recommendation	3,161,765,000

The Committee recommends an appropriation of \$3,161,765,000. This is \$51,700,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	NATIONAL GUARD PERSONNEL, AIR FORCE					
	ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT					
10	PAY GROUP A TRAINING (15 DAYS AND DRILLS 24/48)	910,733	910,733	885,733	- 25,000	- 25,000
30	PAY GROUP F TRAINING (RECRUITS)	122,985	122,985	122,985	.....	.....
40	PAY GROUP P TRAINING (PIPELINE RECRUITS)	4,811	4,811	4,811	.....	.....
70	SCHOOL TRAINING	245,857	245,857	245,857	.....	.....
80	SPECIAL TRAINING	142,591	142,591	142,591	.....	.....
90	ADMINISTRATION AND SUPPORT	1,648,453	1,641,953	1,648,453	.....	+ 6,500
100	EDUCATION BENEFITS	34,635	34,635	34,635	.....	.....
	TOTAL, BUDGET ACTIVITY 1	3,110,065	3,103,565	3,085,065	- 25,000	- 18,500
	UNDISTRIBUTED ADJUSTMENT .....	.....	54,450	76,700	+ 76,700	+ 22,250
	TOTAL, NATIONAL GUARD PERSONNEL, AIR FORCE	3,110,065	3,158,015	3,161,765	+ 51,700	+ 3,750

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
	BA 1: UNIT AND INDIVIDUAL TRAINING			
10	Pay Group A Training (15 Days & Drills 24/48)	910,733	885,733	- 25,000
	Active Duty for Training—Projected Under-execution			- 17,000
	Inactive Duty Training—Projected Underexecution ...			- 3,000
	Clothing Allowances—Excess to Requirement			- 5,000
	UNDISTRIBUTED ADJUSTMENT			
	Retain Air National Guard Force Structure		76,700	+ 76,700

TITLE II
OPERATION AND MAINTENANCE

Funds appropriated under this title provide the resources required to prepare for and conduct combat operations and other peace time missions. These funds are used to purchase fuel and spare parts for training operations, pay supporting civilian personnel, and purchase supplies, equipment, and service contracts for the repair of weapons and facilities.

The President's fiscal year 2013 budget requests a total of \$174,938,933,000 for operation and maintenance appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends operation and maintenance appropriations totaling \$170,785,490,000 for fiscal year 2013. This is \$4,153,443,000 below the budget estimate.

Committee recommended operation and maintenance appropriations for fiscal year 2013 are summarized below:

SUMMARY OF OPERATION AND MAINTENANCE APPROPRIATIONS

[In thousands of dollars]

Account	2013 budget estimate	Committee recommendation	Change from budget estimate
Operation and Maintenance:			
Operation and Maintenance, Army	36,608,592	33,804,145	- 2,804,447
Operation and Maintenance, Navy	41,606,943	40,479,556	- 1,127,387
Operation and Maintenance, Marine Corps	5,983,163	5,894,963	- 88,200
Operation and Maintenance, Air Force	35,435,360	34,983,793	- 451,567
Operation and Maintenance, Defense-Wide	31,993,013	31,331,839	- 661,174
Operation and Maintenance, Army Reserve	3,162,008	3,140,508	- 21,500
Operation and Maintenance, Navy Reserve	1,246,982	1,246,982	.....
Operation and Maintenance, Marine Corps Reserve	272,285	272,285	.....
Operation and Maintenance, Air Force Reserve	3,166,482	3,227,382	+ 60,900
Operation and Maintenance, Army National Guard	7,108,612	7,075,042	- 33,570
Operation and Maintenance, Air National Guard	6,015,455	6,493,155	+ 477,700
United States Court of Appeals for the Armed Forces	13,516	13,516	.....
Environmental Restoration, Army	335,921	335,921	.....
Environmental Restoration, Navy	310,594	310,594	.....
Environmental Restoration, Air Force	529,263	529,263	.....
Environmental Restoration, Defense-Wide	11,133	11,133	.....
Environmental Restoration, Formerly Used Defense Sites	237,543	287,543	+ 50,000
Overseas Humanitarian, Disaster and Civic Aid	108,759	108,759	.....
Cooperative Threat Reduction Account	519,111	519,111	.....
Department of Defense Acquisition Workforce Development Fund ..	274,198	720,000	+ 445,802
Total	174,938,933	170,785,490	- 4,153,443

OPERATION AND MAINTENANCE OVERVIEW

Joint Strike Fighter [JSF] Sustainment Costs.—The fiscal year 2013 budget request includes \$302,400,000 for operations and

sustainment of up to 66 production aircraft. The Committee is concerned with the overall total ownership cost, noting that operations and sustainment generally ranges from 60–70 percent of a program’s total cost. The Committee notes that in the December 2011 Selected Acquisition Report [SAR] the total JSF operations and sustainment cost increased over 10 percent from \$1,113,200,000,000 to \$1,221,100,000,000 as compared to the previous SAR. According to a March 2012 Government Accountability Office report, “effectively managing software and the global supply chain is critical to improving program outcomes.” In order to better understand the management of these critical areas, the Committee directs the Secretary of Defense to report to the congressional defense committees no later than 180 days after enactment of this act on the following: (1) a comprehensive review of sustaining the engineering workforce to include identifying efficiencies (such as creating a software engineering task force similar to the F/A–18 program); (2) a comprehensive review of the supply chain management construct, to include identifying areas within supply chain management that are cost drivers; (3) a sustainment affordability model with cost objectives that drive costs downward; and (4) a list of the top five cost drivers and top five risk areas in operations and sustainment.

OPERATION AND MAINTENANCE, ARMY

Appropriations, 2012	\$31,072,902,000
Budget estimate, 2013	36,608,592,000
House allowance	36,422,738,000
Committee recommendation	33,804,145,000

The Committee recommends an appropriation of \$33,804,145,000. This is \$2,804,447,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, ARMY					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	LAND FORCES					
10	MANEUVER UNITS	1,223,087	1,055,242	857,517	- 365,570	- 197,725
20	MODULAR SUPPORT BRIGADES	80,574	67,902	80,574	.....	+ 12,672
30	ECHELONS ABOVE BRIGADES	723,039	620,651	648,187	- 74,852	+ 27,536
40	THEATER LEVEL ASSETS	706,974	620,666	688,889	- 18,085	+ 68,223
50	LAND FORCES OPERATIONS SUPPORT	1,226,650	1,086,855	1,084,853	- 141,797	- 2,002
60	AVIATION ASSETS	1,319,832	1,297,479	1,258,327	- 61,505	- 39,152
	LAND FORCES READINESS					
70	FORCE READINESS OPERATIONS SUPPORT	3,447,174	3,183,178	3,147,285	- 299,889	- 35,893
80	LAND FORCES SYSTEMS READINESS	454,774	454,774	454,774	.....	.....
90	LAND FORCES DEPOT MAINTENANCE	1,762,757	1,762,757	628,155	- 1,134,602	- 1,134,602
	LAND FORCES READINESS SUPPORT					
100	BASE OPERATIONS SUPPORT	7,401,613	7,924,423	7,034,366	- 367,247	- 890,057
110	FACILITIES SUSTAINMENT, RESTORATION, & MODERNIZATION	3,041,074	3,295,481	3,041,074	.....	- 254,407
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	410,171	410,171	410,171	.....	.....
130	COMBATANT COMMANDER'S CORE OPERATIONS	177,819	177,819	177,819	.....	.....
170	COMBATANT COMMANDERS ANCILLARY MISSIONS	461,333	461,333	461,333	.....	.....
	TOTAL, BUDGET ACTIVITY 1	22,436,871	22,418,731	19,973,324	- 2,463,547	- 2,445,407
	BUDGET ACTIVITY 2: MOBILIZATION					
	MOBILITY OPERATIONS					
180	STRATEGIC MOBILITY	405,496	405,496	405,496	.....	.....
190	ARMY PREPOSITIONED STOCKS	195,349	195,349	195,349	.....	.....
200	INDUSTRIAL PREPAREDNESS	6,379	6,379	6,379	.....	.....
	TOTAL, BUDGET ACTIVITY 2	607,224	607,224	607,224	.....	.....
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING					
210	ACCESSION TRAINING OFFICER ACQUISITION	112,866	112,866	112,866	.....	.....

220	RECRUIT TRAINING	73,265	73,265	73,265	.....	.....
230	ONE STATION UNIT TRAINING	51,227	51,227	51,227	.....	.....
240	SENIOR RESERVE OFFICERS TRAINING CORPS	443,306	481,306	443,306	.....	- 38,000
	BASIC SKILL AND ADVANCED TRAINING					
250	SPECIALIZED SKILL TRAINING	1,099,556	1,099,556	1,079,556	- 20,000	- 20,000
260	FLIGHT TRAINING	1,130,627	1,130,627	1,130,627	.....	.....
270	PROFESSIONAL DEVELOPMENT EDUCATION	191,683	191,683	191,683	.....	.....
280	TRAINING SUPPORT	652,095	652,095	652,095	.....	.....
	RECRUITING AND OTHER TRAINING AND EDUCATION					
290	RECRUITING AND ADVERTISING	507,510	507,510	507,510	.....	.....
300	EXAMINING	156,964	156,964	156,964	.....	.....
310	OFF-DUTY AND VOLUNTARY EDUCATION	244,343	244,343	244,343	.....	.....
320	CIVILIAN EDUCATION AND TRAINING	212,477	212,477	203,477	- 9,000	- 9,000
330	JUNIOR RESERVE OFFICERS TRAINING CORPS	182,691	182,691	182,691	.....	.....
	TOTAL, BUDGET ACTIVITY 3	5,058,610	5,096,610	5,029,610	- 29,000	- 67,000
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	LOGISTICS OPERATIONS					
350	SERVICEWIDE TRANSPORTATION	601,331	601,331	601,331	.....	.....
360	CENTRAL SUPPLY ACTIVITIES	741,324	741,324	741,324	.....	.....
370	LOGISTICS SUPPORT ACTIVITIES	610,136	610,136	610,136	.....	.....
380	AMMUNITION MANAGEMENT	478,707	478,707	478,707	.....	.....
	SERVICEWIDE SUPPORT					
390	ADMINISTRATION	556,307	556,307	556,307	.....	.....
400	SERVICEWIDE COMMUNICATIONS	1,547,925	1,495,880	1,542,925	- 5,000	+ 47,045
410	MANPOWER MANAGEMENT	362,205	313,953	338,205	- 24,000	+ 24,252
420	OTHER PERSONNEL SUPPORT	220,754	220,754	220,754	.....	.....
430	OTHER SERVICE SUPPORT	1,153,556	1,158,456	1,148,656	- 4,900	- 9,800
440	ARMY CLAIMS ACTIVITIES	250,970	240,970	250,970	.....	+ 10,000
450	REAL ESTATE MANAGEMENT	222,351	222,351	211,351	- 11,000	- 11,000
460	BASE OPERATIONS SUPPORT	222,379	222,379	222,379	.....	.....
	SUPPORT OF OTHER NATIONS					
460	SUPPORT OF NATO OPERATIONS	459,710	459,393	459,710	.....	+ 317
470	MISC. SUPPORT OF OTHER NATIONS	25,637	25,637	25,637	.....	.....
	OTHER PROGRAMS					
	OTHER PROGRAMS	1,052,595	1,052,595	1,062,195	+ 9,600	+ 9,600

[In thousands of dollars]

Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
				Budget estimate	House allowance
TOTAL, BUDGET ACTIVITY 4	8,505,887	8,400,173	8,470,587	- 35,300	+ 70,414
INVENTORY OF SPARE PARTS AND SECONDARY ITEMS		- 100,000			+ 100,000
CIVILIAN PERSONNEL COMPENSATION			- 34,000	- 34,000	- 34,000
EXCESS WORKING CAPITAL FUND CARRYOVER			- 146,600	- 146,600	- 146,600
TRANSFER TO OPERATION AND MAINTENANCE, NAVY			- 27,000	- 27,000	- 27,000
TRANSFER TO RESEARCH, DEVELOPMENT, TEST AND EVALUATION ARMY			- 22,000	- 22,000	- 22,000
IT CONTRACT SUPPORT GROWTH			- 47,000	- 47,000	- 47,000
TOTAL, OPERATION AND MAINTENANCE, ARMY	36,608,592	36,422,738	33,804,145	- 2,804,447	- 2,618,593

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
111	MANEUVER UNITS	1,223,087	857,517	-365,570
	Transfer to Title IX: Combined Arms Training Strategy ..			-217,376
	Transfer to Title IX: Theater Demand Reduction			-148,194
113	ECHELONS ABOVE BRIGADE	723,039	648,187	-74,852
	Transfer to Title IX: Combined Arms Training Strategy ..			-74,852
114	THEATER LEVEL ASSETS	706,974	688,889	-18,085
	Army-Identified Excess for Balkans Mission Contract Support			-18,085
115	LAND FORCES OPERATIONS SUPPORT	1,226,650	1,084,853	-141,797
	Transfer to Title IX: Combat Training Centers			-141,797
116	AVIATION ASSETS	1,319,832	1,258,327	-61,505
	Transfer to Title IX: Theater Demand Reduction			-61,505
121	FORCE READINESS OPERATIONS SUPPORT	3,447,174	3,147,285	-299,889
	Transfer to Title IX: Body Armor Sustainment			-71,660
	Transfer to Title IX: Forward Operating Base—Kuwait ..			-228,229
123	LAND FORCES DEPOT MAINTENANCE	1,762,757	628,155	-1,134,602
	Transfer to Title IX: Depot Maintenance—Aviation			-150,483
	Transfer to Title IX: Depot Maintenance—Communications Electronics			-203,560
	Transfer to Title IX: Depot Maintenance—General Purpose			-102,707
	Transfer to Title IX: Depot Maintenance—Missiles			-161,174
	Transfer to Title IX: Depot Maintenance—Post Production Software Support [PPSS]			-516,678
131	BASE OPERATIONS SUPPORT	7,401,613	7,034,366	-367,247
	Removal of One-Time Fiscal Year 2012 Costs for Base Operations Programs			-101,247
	Army-Requested Transfer to Other Procurement, Army Line 61A: Emergency Management Modernization Program			-52,000
	Budget Justification Does Not Match Summary of Price and Program Changes for the Building Maintenance Fund			-29,000
	Environmental Conservation for Ranges to Address Shortfalls			+15,000
	Transfer to Title IX: Overseas Security Guards			-200,000
321	SPECIALIZED SKILL TRAINING	1,099,556	1,079,556	-20,000
	Program Decreases for TRADOC Centers of Excellence and Joint Service Schools Not Properly Accounted for in Budget Justification			-20,000
331	RECRUITING AND ADVERTISING	507,510	507,510	
	Active Army NASCAR Sponsorship Costs Eliminated for Fiscal Year 2013			-2,300
	Transfer Funds to Increase Online Presence for Recruiting and Advertising Efforts			+2,300
334	CIVILIAN EDUCATION AND TRAINING	212,477	203,477	-9,000
	Training Load Decreases Not Properly Accounted for in Budget Justification			-9,000
411	SECURITY PROGRAMS	1,052,595	1,062,195	+9,600
	Classified Adjustment			+9,600
432	SERVICEWIDE COMMUNICATIONS	1,547,925	1,542,925	-5,000
	Duplicate Request for Pricing Adjustment for Defense Information Systems Agency (DISA)			-5,000
433	MANPOWER MANAGEMENT	362,205	338,205	-24,000
	Army-Identified Excess for Civilian Personnel Resources Support			-24,000
435	OTHER SERVICE SUPPORT	1,153,556	1,148,656	-4,900
	Removal of One-Time Fiscal Year 2012 Increase			-4,900
437	REAL ESTATE MANAGEMENT	222,351	211,351	-11,000

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Budget Justification Does Not Match Summary of Price and Program Changes for the Pentagon Reservation Maintenance Revolving Fund			- 11,000
UNDIST	Army-Identified Excess for Civilian Personnel Compensation			- 34,000
UNDIST	Excess Working Capital Fund Carry Over			- 146,600
UNDIST	Transfer to Operation and Maintenance, Navy for Joint High Speed Vessel Costs Not Properly Accounted for in Budget Justification			- 27,000
UNDIST	Transfers to Research, Development, Test and Evaluation, Army Not Properly Accounted for in Budget Justification ...			- 22,000
UNDIST	Budget Justification Does Not Match Summary of Price and Program Changes for IT Contract Support Growth			- 47,000

Arlington National Cemetery.—The budget request proposes to fund Arlington National Cemetery through three separate accounts contained in two different appropriations bills for fiscal year 2013. Although the Committee does not support this approach, the efforts to correct issues at Arlington National Cemetery are of utmost importance. Therefore, the Committee provides authority to spend up to \$25,000,000 from within the funds appropriated for Operation and Maintenance, Army. This authority is provided for fiscal year 2013 only. The Committee will not support future requests for Arlington National Cemetery in the Defense appropriations bill and directs that future funding requests be contained in the Department of Defense, Cemeterial Expenses, Army account, which is funded in the Military Construction, Veterans Affairs, and Related Agencies appropriations bill.

Fire-Resistant Equipment.—The Committee remains concerned that deployed forces face excessive risk of burns from exposure to improvised explosive devices and other threats. While the Committee commends the Army for providing its vehicle crews with a comprehensive fire-resistant clothing ensemble, the Committee believes that proven fire-resistant protection for extremities, particularly protection for soldiers' feet in the form of durable, comfortable, and fire-resistant boot socks, should be provided to every soldier, including dismounted soldiers. The Committee encourages the Army to consider expanding its requirement for fire-resistant boot socks from only mounted soldiers to include dismounted soldiers as well.

OPERATION AND MAINTENANCE, NAVY

Appropriations, 2012	\$38,120,821,000
Budget estimate, 2013	41,606,943,000
House allowance	41,463,773,000
Committee recommendation	40,479,556,000

The Committee recommends an appropriation of \$40,479,556,000. This is \$1,127,387,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, NAVY					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	AIR OPERATIONS					
10	MISSION AND OTHER FLIGHT OPERATIONS	4,918,144	4,927,144	4,737,199	- 180,945	- 189,945
20	FLEET AIR TRAINING	1,886,825	1,886,825	1,847,825	- 39,000	- 39,000
30	AVIATION TECHNICAL DATA AND ENGINEERING SERVICES	44,032	44,032	44,032	.....	.....
40	AIR OPERATIONS AND SAFETY SUPPORT	101,565	101,565	101,565	.....	.....
50	AIR SYSTEMS SUPPORT	374,827	374,827	374,827	.....	.....
60	AIRCRAFT DEPOT MAINTENANCE	960,802	960,802	960,802	.....	.....
70	AIRCRAFT DEPOT OPERATIONS SUPPORT	37,545	37,545	37,545	.....	.....
80	AVIATION LOGISTICS	328,805	328,805	328,805	.....	.....
	SHIP OPERATIONS					
90	MISSION AND OTHER SHIP OPERATIONS	4,686,535	4,711,235	4,181,715	- 504,820	- 529,520
100	SHIP OPERATIONS SUPPORT AND TRAINING	769,204	769,204	769,204	.....	.....
110	SHIP DEPOT MAINTENANCE	5,089,981	5,157,981	5,239,981	+ 150,000	+ 82,000
120	SHIP DEPOT OPERATIONS SUPPORT	1,315,366	1,318,385	1,315,366	.....	- 3,019
	COMBAT COMMUNICATIONS/SUPPORT					
130	COMBAT COMMUNICATIONS	619,909	619,909	619,909	.....	.....
140	ELECTRONIC WARFARE	92,364	92,364	92,364	.....	.....
150	SPACE SYSTEMS AND SURVEILLANCE	174,437	174,437	174,437	.....	.....
160	WARFARE TACTICS	441,035	441,035	441,035	.....	.....
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY	333,554	333,554	333,554	.....	.....
180	COMBAT SUPPORT FORCES	910,087	910,087	717,286	- 192,801	- 192,801
190	EQUIPMENT MAINTENANCE	167,158	167,158	167,158	.....	.....
200	DEPOT OPERATIONS SUPPORT	4,183	4,183	4,183	.....	.....
210	COMBATANT COMMANDERS CORE OPERATIONS	95,528	95,528	95,528	.....	.....
220	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	204,569	204,569	204,569	.....	.....
	WEAPONS SUPPORT					
230	CRUISE MISSILE	111,884	111,884	111,884	.....	.....
240	FLEET BALLISTIC MISSILE	1,181,038	1,181,038	1,181,038	.....	.....
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT	87,606	87,606	87,606	.....	.....
260	WEAPONS MAINTENANCE	519,583	539,583	519,583	.....	- 20,000
270	OTHER WEAPON SYSTEMS SUPPORT	300,435	300,435	300,435	.....	.....

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	BASE SUPPORT					
280	ENTERPRISE INFORMATION TECHNOLOGY	1,077,924	1,077,924	1,069,924	- 8,000	- 8,000
290	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	2,101,279	2,311,407	2,082,106	- 19,173	- 229,301
300	BASE OPERATING SUPPORT	4,822,093	4,822,093	4,656,818	- 165,275	- 165,275
	TOTAL, BUDGET ACTIVITY 1	33,758,297	34,093,144	32,798,283	- 960,014	- 1,294,861
	BUDGET ACTIVITY 2: MOBILIZATION					
	READY RESERVE AND PREPOSITIONING FORCES					
310	SHIP PREPOSITIONING AND SURGE	334,659	334,659	334,659	.....	.....
	ACTIVATIONS/INACTIVATIONS					
320	AIRCRAFT ACTIVATIONS/INACTIVATIONS	6,562	6,562	6,562	.....	.....
330	SHIP ACTIVATIONS/INACTIVATIONS	1,066,329	587,329	1,053,783	- 12,546	+ 466,454
	MOBILIZATION PREPAREDNESS					
340	FLEET HOSPITAL PROGRAM	83,901	83,901	80,413	- 3,488	- 3,488
350	INDUSTRIAL READINESS	2,695	2,695	2,695	.....	.....
360	COAST GUARD SUPPORT	23,502	23,502	23,502	.....	.....
	TOTAL, BUDGET ACTIVITY 2	1,517,648	1,038,648	1,501,614	- 16,034	+ 462,966
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING					
	ACCESSION TRAINING					
370	OFFICER ACQUISITION	147,807	147,807	147,807	.....	.....
380	RECRUIT TRAINING	10,473	10,473	10,473	.....	.....
390	RESERVE OFFICERS TRAINING CORPS	139,220	139,220	139,220	.....	.....
	BASIC SKILLS AND ADVANCED TRAINING					
400	SPECIALIZED SKILL TRAINING	582,177	582,177	582,177	.....	.....
410	FLIGHT TRAINING	5,456	5,456	5,456	.....	.....
420	PROFESSIONAL DEVELOPMENT EDUCATION	170,746	170,746	170,746	.....	.....
430	TRAINING SUPPORT	153,403	153,403	153,403	.....	.....
	RECRUITING, AND OTHER TRAINING AND EDUCATION					
440	RECRUITING AND ADVERTISING	241,329	242,312	242,366	+ 1,037	+ 54
450	OFF-DUTY AND VOLUNTARY EDUCATION	108,226	108,226	108,226	.....	.....

460	CIVILIAN EDUCATION AND TRAINING	105,776	105,776	105,776	.....	.....
470	JUNIOR ROTC	51,817	51,817	51,817	.....	.....
	TOTAL, BUDGET ACTIVITY 3	1,716,430	1,717,413	1,717,467	+ 1,037	+ 54
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	SERVICEWIDE SUPPORT					
480	ADMINISTRATION	797,177	797,177	797,177	.....	.....
490	EXTERNAL RELATIONS	12,872	12,872	12,872	.....	.....
500	CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT	120,181	120,181	120,181	.....	.....
510	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	235,753	235,753	207,242	- 28,511	- 28,511
520	OTHER PERSONNEL SUPPORT	263,060	263,060	263,060	.....	.....
530	SERVICEWIDE COMMUNICATIONS	363,213	363,213	363,213	.....	.....
	LOGISTICS OPERATIONS AND TECHNICAL SUPPORT					
550	SERVICEWIDE TRANSPORTATION	182,343	182,343	182,343	.....	.....
570	PLANNING, ENGINEERING AND DESIGN	282,464	282,464	282,464	.....	.....
580	ACQUISITION AND PROGRAM MANAGEMENT	1,092,123	1,092,123	1,085,258	- 6,865	- 6,865
590	HULL, MECHANICAL AND ELECTRICAL SUPPORT	53,560	53,560	53,560	.....	.....
600	COMBAT/WEAPONS SYSTEMS	25,299	25,299	25,299	.....	.....
610	SPACE AND ELECTRONIC WARFARE SYSTEMS	64,418	64,418	64,418	.....	.....
	SECURITY PROGRAMS					
620	NAVAL INVESTIGATIVE SERVICE	580,042	580,042	580,042	.....	.....
	SUPPORT OF OTHER NATIONS					
680	INTERNATIONAL HEADQUARTERS AND AGENCIES	4,984	4,984	4,984	.....	.....
	OTHER PROGRAMS					
	OTHER PROGRAMS	537,079	537,079	540,979	+ 3,900	+ 3,900
	TOTAL, BUDGET ACTIVITY 4	4,614,568	4,614,568	4,583,092	- 31,476	- 31,476
	EXCESS WORKING CAPITAL FUND CARRYOVER .....	.....	.....	- 120,900	- 120,900	- 120,900
	TOTAL, OPERATION AND MAINTENANCE, NAVY	41,606,943	41,463,773	40,479,556	- 1,127,387	- 984,217

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1A1A	MISSION AND OTHER FLIGHT OPERATIONS	4,918,144	4,737,199	- 180,945
	Transfer to Title IX: Flying Hours			- 180,945
1A2A	FLEET AIR TRAINING	1,886,825	1,847,825	- 39,000
	Decrease for Marine Corps F/A-18 Flight Training Re- quirements Not Properly Accounted For in Budget Justification			- 39,000
1B1B	MISSION AND OTHER SHIP OPERATIONS	4,686,535	4,181,715	- 504,820
	Transfer to Title IX: Ship Consumables, Repair Parts, Fuel, Administration			- 504,820
1B4B	SHIP DEPOT MAINTENANCE	5,089,981	5,239,981	+ 150,000
	Navy-Identified Shortfall to Repair USS MIAMI			+ 150,000
1C6C	COMBAT SUPPORT FORCES	910,087	717,286	- 192,801
	Transfer to Title IX: Naval Expeditionary Combat Com- mand Increases			- 192,801
BSIT	ENTERPRISE INFORMATION	1,077,924	1,069,924	- 8,000
	Reduced Requirement for OCONUS Navy Enterprise Net- work (ONE-Net) Not Properly Accounted for in Budg- et Justification			- 8,000
BSM1	SUSTAINMENT, RESTORATION, AND MODERNIZATION	2,101,279	2,082,106	- 19,173
	Transfer to Title IX: Camp Lemonnier, Djibouti			- 19,173
BSS1	BASE OPERATING SUPPORT	4,822,093	4,656,818	- 165,275
	Unjustified Growth for Costs at Guantánamo Bay			- 7,000
	Environmental Conservation for Ranges to Address Shortfalls			+ 15,000
	Transfer to Title IX: Camp Lemonnier, Djibouti			- 173,275
2B2G	SHIP ACTIVATIONS/INACTIVATIONS	1,066,329	1,053,783	- 12,546
	Retain Four Cruisers			- 12,546
2C1H	FLEET HOSPITAL PROGRAM	83,901	80,413	- 3,488
	Transfer to Title IX: Camp Lemonnier, Djibouti			- 3,488
3C1L	RECRUITING AND ADVERTISING	241,329	242,366	+ 1,037
	Naval Sea Cadet Corps			+ 1,037
4A4M	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	235,753	207,242	- 28,511
	Transfer to Title IX: Camp Lemonnier, Djibouti			- 28,511
4B3N	ACQUISITION AND PROGRAM MANAGEMENT	1,092,123	1,085,258	- 6,865
	Transfer to Title IX: Camp Lemonnier, Djibouti			- 6,865
	OTHER PROGRAMS	537,079	540,979	+ 3,900
	Classified Adjustment			+ 3,900
UNDIST	Excess Working Capital Fund Carry Over			- 120,900

USS Miami.—Subsequent to the fiscal year 2013 budget submission, the *USS Miami* experienced fire damage during a regularly scheduled maintenance availability. The Committee recommends an additional \$150,000,000 only for repairs to the *USS Miami* and directs that none of those funds may be obligated or expended until 30 days after the Secretary of the Navy provides to the congressional defense committees an updated damage assessment, the Navy's proposed plan for the *USS Miami* and an updated cost estimate.

Naval Shipyard Apprentice Program.—The Committee directs that during fiscal year 2013 the Navy shall induct classes of no fewer than 100 apprentices, respectively, at each of the naval shipyards. The Committee further directs the Navy to include the costs of the fiscal year 2014 class of apprentices in its budget request.

U.S. Coast Guard.—The Committee is aware that Department of Defense [DOD] regulations currently restrict DOD mission appro-

priated funded activities from offering reimbursable rates to non-DOD agencies. This restriction forces the Navy to charge the U.S. Coast Guard fully burdened rates for drydocking services at Navy shipyards rather than reimbursable rates. Therefore, the Committee directs that funds appropriated under Operation and Maintenance, Navy may be used to pay overhead costs incurred by a Naval Shipyard when drydocking U.S. Coast Guard ships.

Defense Support to Civil Authorities.—Navy Emergency Preparedness Liaison Officers [NEPLOs] serve as senior Navy representatives for Defense Support to Civil Authorities during emergencies and events of national significance such as hurricanes, forest fires, flooding, and earthquakes. These officers depend heavily on an ability to communicate rapidly with service and interagency partners and to maintain an accurate common operating picture that facilitates response efforts. The Committee encourages the Department of Defense to consider improvements to readiness management, information sharing, communications, and situational awareness tools and technologies in support of NEPLO and similar programs that provide Defense Support to Civil Authorities during emergencies and events of national significance.

Tank Corrosion Monitoring System.—The Committee encourages the Navy to pursue maintenance cost savings by expanding its camera and automated corrosion detection technology acquisition program from the LPD-17 and DDG-1000 class of ships to include the LSD-41, LSD-49, and LHD-1 class of ships.

OPERATION AND MAINTENANCE, MARINE CORPS

Appropriations, 2012	\$5,542,937,000
Budget estimate, 2013	5,983,163,000
House allowance	6,075,667,000
Committee recommendation	5,894,963,000

The Committee recommends an appropriation of \$5,894,963,000. This is \$88,200,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, MARINE CORPS					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	EXPEDITIONARY FORCES					
10	OPERATIONAL FORCES	788,055	788,055	842,455	+ 54,400	+ 54,400
20	FIELD LOGISTICS	762,614	762,614	762,614	.....	.....
30	DEPOT MAINTENANCE	168,447	168,447	56,447	- 112,000	- 112,000
	USMC PREPOSITIONING					
40	MARITIME PREPOSITIONING	100,374	100,374	100,374	.....	.....
60	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	825,039	907,543	825,039	.....	- 82,504
70	BASE OPERATING SUPPORT	2,188,883	2,188,883	2,190,083	+ 1,200	+ 1,200
	TOTAL, BUDGET ACTIVITY 1	4,833,412	4,915,916	4,777,012	- 56,400	- 138,904
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING					
	ACCESSION TRAINING					
80	RECRUIT TRAINING	18,251	18,251	18,251	.....	.....
90	OFFICER ACQUISITION	869	869	869	.....	.....
	BASIC SKILLS AND ADVANCED TRAINING					
100	SPECIALIZED SKILLS TRAINING	80,914	80,914	80,914	.....	.....
120	PROFESSIONAL DEVELOPMENT EDUCATION	42,744	42,744	42,744	.....	.....
130	TRAINING SUPPORT	292,150	292,150	292,150	.....	.....
	RECRUITING AND OTHER TRAINING EDUCATION					
140	RECRUITING AND ADVERTISING	168,609	178,609	178,609	+ 10,000	.....
150	OFF-DUTY AND VOLUNTARY EDUCATION	56,865	56,865	56,865	.....	.....
160	JUNIOR ROTC	19,912	19,912	19,912	.....	.....
	TOTAL, BUDGET ACTIVITY 3	680,314	690,314	690,314	+ 10,000	.....
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	SERVICEWIDE SUPPORT					
180	SERVICEWIDE TRANSPORTATION	39,962	39,962	39,962	.....	.....
200	ACQUISITION AND PROGRAM MANAGEMENT	83,404	83,404	83,404	.....	.....

TOTAL, BUDGET ACTIVITY 4	123,366	123,366	123,366	.....	.....
OTHER PROGRAMS					
OTHER PROGRAMS	346,071	346,071	341,071	- 5,000	- 5,000
CIVILIAN PERSONNEL COMPENSATION .....	.....	.....	- 30,000	- 30,000	- 30,000
EXCESS WORKING CAPITAL FUND CARRYOVER .....	.....	.....	- 6,800	- 6,800	- 6,800
TOTAL, OPERATION AND MAINTENANCE, MARINE CORPS	5,983,163	6,075,667	5,894,963	- 88,200	- 180,704

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1A1A	OPERATIONAL FORCES	788,055	842,455	+ 54,400
	Civilian Personnel Realignment Requested as Program Growth			- 10,600
	Marine Corps—Identified Shortfall for Unit Deployment Program			+ 65,000
1A3A	DEPOT MAINTENANCE	168,447	56,447	- 112,000
	Transfer to Title IX: Depot Maintenance			- 112,000
BSS1	BASE OPERATING SUPPORT	2,188,883	2,190,083	+ 1,200
	Budget Justification Does Not Match Summary of Price and Program Changes for Rents			- 13,800
	Environmental Conservation for Ranges to Address Shortfalls			+ 15,000
3C1F	RECRUITING AND ADVERTISING	168,609	178,609	+ 10,000
	Marine Corps—Requested Transfer from Procurement, Marine Corps Line 2 for Advertising Expenses			+ 10,000
9999	OTHER PROGRAMS	346,071	341,071	- 5,000
	Removal of One-Time Fiscal Year 2012 Costs for Technical Services Organization Relocation Incentive			- 5,000
UNDIST	Unjustified Growth in Civilian Personnel Compensation			- 30,000
UNDIST	Excess Working Capital Fund Carry Over			- 6,800

OPERATION AND MAINTENANCE, AIR FORCE

Appropriations, 2012	\$34,985,486,000
Budget estimate, 2013	35,435,360,000
House allowance	35,384,795,000
Committee recommendation	34,983,793,000

The Committee recommends an appropriation of \$34,983,793,000. This is \$451,567,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, AIR FORCE					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	AIR OPERATIONS					
10	PRIMARY COMBAT FORCES	2,973,141	2,963,141	2,903,141	- 70,000	- 60,000
20	COMBAT ENHANCEMENT FORCES	1,611,032	1,743,513	1,611,032	.....	- 132,481
30	AIR OPERATIONS TRAINING	1,472,806	1,422,806	1,404,526	- 68,280	- 18,280
50	DEPOT MAINTENANCE	5,545,470	5,545,470	5,537,470	- 8,000	- 8,000
60	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	1,353,987	1,489,386	1,353,987	.....	- 135,399
70	BASE OPERATING SUPPORT	2,595,032	2,534,984	2,597,532	+ 2,500	+ 62,548
	COMBAT RELATED OPERATIONS					
80	GLOBAL C3I AND EARLY WARNING	957,040	957,040	982,753	+ 25,713	+ 25,713
90	OTHER COMBAT OPERATIONS SUPPORT PROGRAMS	916,200	916,200	903,200	- 13,000	- 13,000
100	TACTICAL INTELLIGENCE AND SPECIAL ACTIVITIES	733,716	733,716	733,716	.....	.....
	SPACE OPERATIONS					
110	LAUNCH FACILITIES	314,490	314,490	314,490	.....	.....
120	SPACE CONTROL SYSTEMS	488,762	488,762	463,762	- 25,000	- 25,000
130	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	862,979	737,412	850,979	- 12,000	+ 113,567
140	COMBATANT COMMANDERS CORE OPERATIONS	222,429	163,962	222,429	.....	+ 58,467
	TOTAL, BUDGET ACTIVITY 1	20,047,084	20,010,882	19,879,017	- 168,067	- 131,865
	BUDGET ACTIVITY 2: MOBILIZATION					
	MOBILITY OPERATIONS					
150	AIRLIFT OPERATIONS	1,785,379	1,985,379	1,785,379	.....	- 200,000
160	MOBILIZATION PREPAREDNESS	154,049	154,049	154,049	.....	.....
170	DEPOT MAINTENANCE	1,477,396	1,477,396	1,477,396	.....	.....
180	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	309,699	340,669	309,699	.....	- 30,970
190	BASE SUPPORT	707,574	707,574	707,574	.....	.....
	TOTAL, BUDGET ACTIVITY 2	4,434,097	4,665,067	4,434,097	.....	- 230,970

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING					
	ACCESSION TRAINING					
200	OFFICER ACQUISITION	115,427	115,427	115,427	.....	.....
210	RECRUIT TRAINING	17,619	17,619	17,619	.....	.....
220	RESERVE OFFICER TRAINING CORPS [ROTC]	92,949	92,949	92,949	.....	.....
230	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	336,433	370,076	336,433	.....	- 33,643
240	BASE SUPPORT (ACADEMIES ONLY)	842,441	793,441	842,441	.....	+ 49,000
	BASIC SKILLS AND ADVANCED TRAINING					
250	SPECIALIZED SKILL TRAINING	482,634	482,634	482,634	.....	.....
260	FLIGHT TRAINING	750,609	750,609	750,609	.....	.....
270	PROFESSIONAL DEVELOPMENT EDUCATION	235,114	235,114	235,114	.....	.....
280	TRAINING SUPPORT	101,231	101,231	101,231	.....	.....
290	DEPOT MAINTENANCE	233,330	233,330	233,330	.....	.....
	RECRUITING, AND OTHER TRAINING AND EDUCATION					
300	RECRUITING AND ADVERTISING	130,217	130,217	130,217	.....	.....
310	EXAMINING	2,738	2,738	2,738	.....	.....
320	OFF DUTY AND VOLUNTARY EDUCATION	155,170	155,170	155,170	.....	.....
330	CIVILIAN EDUCATION AND TRAINING	175,147	175,147	175,147	.....	.....
340	JUNIOR ROTC	74,809	74,809	74,809	.....	.....
	TOTAL, BUDGET ACTIVITY 3	3,745,868	3,730,511	3,745,868	.....	+ 15,357
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	LOGISTICS OPERATIONS					
350	LOGISTICS OPERATIONS	1,029,734	1,029,734	1,029,734	.....	.....
360	TECHNICAL SUPPORT ACTIVITIES	913,843	913,843	913,843	.....	.....
370	DEPOT MAINTENANCE .....	.....	29,163	.....	.....	- 29,163
380	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	303,610	333,971	303,610	.....	- 30,361
390	BASE SUPPORT	1,266,800	1,266,800	1,266,800	.....	.....
	SERVICEWIDE ACTIVITIES					
400	ADMINISTRATION	587,654	587,654	581,154	- 6,500	- 6,500
410	SERVICEWIDE COMMUNICATIONS	667,910	667,910	667,910	.....	.....
420	OTHER SERVICEWIDE ACTIVITIES	1,094,509	1,094,509	1,094,509	.....	.....

430	CIVIL AIR PATROL CORPORATION	23,904	28,404	28,404	+ 4,500	.....
	SUPPORT TO OTHER NATIONS					
460	INTERNATIONAL SUPPORT	81,307	81,307	81,307	.....	.....
	OTHER PROGRAMS					
	OTHER PROGRAMS	1,239,040	1,239,040	1,239,040	.....	.....
	TOTAL, BUDGET ACTIVITY 4	7,208,311	7,272,335	7,206,311	- 2,000	- 66,024
	INVENTORY OF SPARE PARTS AND SECONDARY ITEMS		- 400,000	.....	.....	+ 400,000
	RETAIN AIR FORCE FORCE STRUCTURE		130,000	14,500	+ 14,500	- 115,500
	CIVILIAN PERSONNEL COMPENSATION .....		.....	- 226,000	- 226,000	- 226,000
	FOREIGN NATIONAL INDIRECT HIRES .....		.....	- 12,000	- 12,000	- 12,000
	ADJUSTMENT (AIR NATIONAL GUARD) (HOUSE)		- 24,000	.....	.....	+ 24,000
	EXCESS WORKING CAPITAL FUND CARRYOVER .....		.....	- 58,000	- 58,000	- 58,000
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE	35,435,360	35,384,795	34,983,793	- 451,567	- 401,002

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
011A	PRIMARY COMBAT FORCES	2,973,141	2,903,141	- 70,000
	Transfer to Title IX: Theater Security Package			- 70,000
011C	COMBAT ENHANCEMENT FORCES	1,611,032	1,611,032	
	Global Hawk Block 30 Operations and Sustainment Costs			[133,000]
011D	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	1,472,806	1,404,526	- 68,280
	Transfer to Title IX: Flag Exercises			- 68,280
011M	DEPOT MAINTENANCE	5,545,470	5,537,470	- 8,000
	Sustainment Funding Decrease Not Accounted for In Budget Justification for Cancellation of Light Attack Armed Reconnaissance Aircraft			- 8,000
011Z	BASE SUPPORT	2,595,032	2,597,532	+ 2,500
	Unjustified Request			- 12,500
	Environmental Conservation for Ranges to Address Shortfalls			+ 15,000
012A	GLOBAL C3I AND EARLY WARNING	957,040	982,753	+ 25,713
	Transfer from Research, Development, Test and Evaluation, Air Force Line 59—Nuclear Weapons Support			+ 25,713
012C	OTHER COMBAT OPS SPT PROGRAMS	916,200	903,200	- 13,000
	Budget Justification Does Not Match Summary of Price and Program Changes for the Defense Information Services Agency [DISA] Bill			- 13,000
013C	SPACE CONTROL SYSTEMS	488,762	463,762	- 25,000
	Decrease for Air Force Satellite Control Network Not Properly Accounted for in Budget Justification			- 25,000
015A	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	862,979	850,979	- 12,000
	Civilian Pay Inconsistency for Joint Forces Command Restructure			- 12,000
042A	ADMINISTRATION	587,654	581,154	- 6,500
	Unjustified Increase for Personnel Service Delivery			- 6,500
042I	CIVIL AIR PATROL	23,904	28,404	+ 4,500
	Civil Air Patrol			+ 4,500
UNDIST	Unjustified Growth For Civilian Personnel Compensation			- 226,000
UNDIST	Incorrect Pricing Adjustment for Foreign National Indirect Hires			- 12,000
UNDIST	Excess Working Capital Fund Carry Over			- 58,000
UNDIST	Retain Air Force Force Structure			+ 14,500

OPERATION AND MAINTENANCE, DEFENSE-WIDE

Appropriations, 2012	\$30,152,008,000
Budget estimate, 2013	31,993,013,000
House allowance	31,740,813,000
Committee recommendation	31,331,839,000

The Committee recommends an appropriation of \$31,331,839,000. This is \$661,174,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, DEFENSE-WIDE					
	BUDGET ACTIVITY 1: OPERATING FORCES					
10	JOINT CHIEFS OF STAFF	485,708	485,708	475,708	- 10,000	- 10,000
20	SPECIAL OPERATIONS COMMAND	5,091,001	5,100,101	4,497,120	- 593,881	- 602,981
	TOTAL, BUDGET ACTIVITY 1	5,576,709	5,585,809	4,972,828	- 603,881	- 612,981
	BUDGET ACTIVITY 3: TRAINING AND RECRUITING					
30	DEFENSE ACQUISITION UNIVERSITY	147,210	147,210	147,210		
40	NATIONAL DEFENSE UNIVERSITY	84,999	81,999	84,999		+ 3,000
	TOTAL, BUDGET ACTIVITY 3	232,209	229,209	232,209		+ 3,000
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
50	CIVIL MILITARY PROGRAMS	161,294	171,294	171,294	+ 10,000	
80	DEFENSE CONTRACT AUDIT AGENCY	573,973	573,973	573,973		
90	DEFENSE CONTRACT MANAGEMENT AGENCY	1,293,196	1,292,596	1,293,196		+ 600
100	DEFENSE FINANCE AND ACCOUNTING SERVICE	17,513	17,513	17,513		
110	DEFENSE HUMAN RESOURCES ACTIVITY	676,186	676,186	676,186		
120	DEFENSE INFORMATION SYSTEMS AGENCY	1,346,847	1,346,847	1,336,847	- 10,000	- 10,000
140	DEFENSE LEGAL SERVICES AGENCY	35,137	35,137	35,137		
150	DEFENSE LOGISTICS AGENCY	431,893	441,893	434,393	+ 2,500	- 7,500
160	DEFENSE MEDIA ACTIVITY	224,013	224,013	224,013		
170	DEFENSE POW/MISSING PERSONS OFFICE	21,964	21,964	21,964		
180	DEFENSE SECURITY COOPERATION AGENCY	557,917	542,917	542,917	- 15,000	
190	DEFENSE SECURITY SERVICE			506,662	+ 506,662	+ 506,662
200	DEFENSE TECHNOLOGY SECURITY AGENCY	35,319	35,319	35,319		
210	DEFENSE THREAT REDUCTION AGENCY			443,382	+ 443,382	+ 443,382
220	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,744,971	2,744,971	2,787,971	+ 43,000	+ 43,000
230	MISSILE DEFENSE AGENCY	259,975	259,975	253,975	- 6,000	- 6,000
250	OFFICE OF ECONOMIC ADJUSTMENT	253,437	263,437	220,437	- 33,000	- 43,000
260	OFFICE OF THE SECRETARY OF DEFENSE	2,095,362	2,105,362	2,081,762	- 13,600	- 23,600
270	WASHINGTON HEADQUARTERS SERVICES	521,297	521,297	509,297	- 12,000	- 12,000

[In thousands of dollars]

Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
				Budget estimate	House allowance
TOTAL, BUDGET ACTIVITY 4	11,250,294	11,274,694	12,166,238	+ 915,944	+ 891,544
OSD IDENTIFIED SCHOOL CAPACITY OR CONDITION SHORTFALL		- 51,000			+ 51,000
IMPACT AID		40,000	40,000	+ 40,000	
IMPACT AID FOR CHILDREN WITH DISABILITIES			5,000	+ 5,000	+ 5,000
OTHER PROGRAMS	14,933,801	14,702,101	13,915,564	- 1,018,237	- 786,537
ADJUSTMENT (HOUSE)		- 40,000			+ 40,000
TOTAL, OPERATION AND MAINTENANCE, DEFENSE-WIDE	31,993,013	31,740,813	31,331,839	- 661,174	- 408,974

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	JOINT CHIEFS OF STAFF	485,708	475,708	- 10,000
	Budget Justification Does Not Match Summary of Price and Program Changes for the Pentagon Reservation Maintenance Revolving Fund			- 10,000
	SPECIAL OPERATIONS COMMAND	5,091,001	4,497,120	- 593,881
	Non-Standard Aviation [NSAv] and Aviation Foreign Internal Defense [AvFID] Consolidation Excess to Need			- 53,000
	Unjustified Growth in Per-Graduate Costs for Initial Skills Training			- 40,000
	Decrease Shown in Spare and Repair Parts Metrics Not Properly Accounted for in Budget Justification			- 15,000
	Classified Adjustment			- 42,707
	Transfer to Title IX: SOCOM-Identified Costs Moved into the Base Budget in Fiscal Year 2013 Previously Funded in OCO			- 443,174
	CIVIL MILITARY PROGRAMS	161,294	171,294	+ 10,000
	Youth Challenge			+ 5,000
	STARBASE			+ 5,000
	DEFENSE INFORMATION SYSTEMS AGENCY	1,346,847	1,336,847	- 10,000
	Program Growth Requested for Circuit Transition Maintenance Unsupported by Program Metrics			- 10,000
	DEFENSE LOGISTICS AGENCY	431,893	434,393	+ 2,500
	Unjustified Growth for Virtual Interactive Processing Systems [VIPS]			- 7,500
	Procurement Technical Assistance			+ 10,000
	DEFENSE THREAT REDUCTION AGENCY		443,382	+ 443,382
	Transfer from Other Programs Line for DTRA Budget Request			+ 443,382
	DEPARTMENT OF DEFENSE EDUCATION AGENCY	2,744,971	2,787,971	+ 43,000
	Restore Unjustified Reduction			+ 43,000
	DEFENSE SECURITY COOPERATION AGENCY	557,917	542,917	- 15,000
	Authorization Adjustment: Global Train and Equip			- 15,000
	DEFENSE SECURITY SERVICE		506,662	+ 506,662
	Transfer from Other Programs Line for DSS Budget Request			+ 506,662
	MISSILE DEFENSE AGENCY	259,975	253,975	- 6,000
	THAAD Excess to Requirement			- 6,000
	OFFICE OF ECONOMIC ADJUSTMENT	253,437	220,437	- 33,000
	Mental Health and Substance Abuse Facility and Regional Public Health Laboratory Funds Requested Ahead of Need			- 33,000
	OFFICE OF THE SECRETARY OF DEFENSE	2,095,362	2,081,762	- 13,600
	Defense Chief Management Office: Transfer to Defense Logistics Agency for Rental Payments Not Properly Accounted for in Budget Justification			- 3,500
	OSD AT&L: Realignment of Funding for Contingency Business Tools Not Properly Accounted for in Budget Justification			- 4,000
	OSD Policy: Transfer to Defense Logistics Agency for Continuity of Operations Not Properly Accounted for in Budget Justification			- 3,500
	OSD P&R: Transfer to Washington Headquarters Service for the Single Enterprise Contracting Office Not Properly Accounted for in Budget Justification			- 2,600
	WASHINGTON HEADQUARTERS SERVICE	521,297	509,297	- 12,000
	Removal of One-Time Fiscal Year 2012 Cost for Centrally-Funded Mark Center Rent			- 12,000
	OTHER PROGRAMS	14,933,801	13,915,564	- 1,018,237

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Transfer to DSS for Budget Request .....	.....	.....	− 506,662
	Transfer to DTRA for Budget Request .....	.....	.....	− 443,382
	Classified Adjustment .....	.....	.....	− 118,193
	Additional ISR Support to Operation Observant Compass—Authorization Increase .....	.....	.....	+ 50,000
UNDIST	Impact Aid for Children with Severe Disabilities—Authorization Increase .....	.....	.....	+ 5,000
UNDIST	Impact Aid—Authorization Increase .....	.....	.....	+ 40,000

Military Dependent Student Online Assistance.—The Committee understands children of active duty military families are faced with unique educational challenges in part because of frequent changes of station over the course of childhood. To better address these challenges, military parents can substantially benefit from access to Internet-based educational resources that can be brought to bear on the individualized needs of their children. The Department is encouraged to provide an assessment tool with accompanying resource material that helps parents to engage with children to develop conceptual understandings and to improve learning and skills.

State and Local Partnerships.—The Committee encourages the Secretary of Defense, in conjunction with the services, to consider entering cooperative agreements with State and local governments for use of certain multiuse military facilities for public affairs activities that benefit local job creation, including commercial activities that promote American technology. The Committee expects any such agreements would be at no cost to the military and would not impede accomplishing the inherent mission of the facility.

Defense Language and National Security Education Office.—The Committee recognizes that, in partnership with universities across the country, the Defense Language and National Security Education Office provides critical training for servicemembers and government officials in a number of languages and strategic cultures, including those of the Arab world, Afghanistan, China, and Iran. The Committee encourages the Department of Defense to continue placing a high priority on these programs to ensure warfighters receive the language and culture training needed to complete their missions effectively and to ensure that inadequate funding levels do not delay or deny this valuable training.

Military Use Airspace.—The Committee encourages the Department of Defense to continue to utilize national assets such as the Hays Military Operations Area to maintain airborne combat readiness for both manned and remotely piloted aircraft.

Military Service Awards.—The Committee understands that the Department of Defense is committed to enhancing its ability to verify award of military decorations through a comprehensive database. At the present time, however, the process remains manually intensive and more work needs to be done to verify the authenticity of documentation and prevent the improper awarding of service awards. Therefore, the Committee encourages the Department of Defense to continue its efforts to improve its database in order to

preserve the integrity of military service awards and to better ensure that veterans receive their due recognition.

Middle East Regional Security Studies Programs.—The Committee encourages the Department of Defense to continue to support established university programs that promote region-wide informal conferences and task forces on arms control, regional security, and related topics to the Middle East for Arab, Israeli and other officials and experts engaged in these issues.

OPERATION AND MAINTENANCE, ARMY RESERVE

Appropriations, 2012	\$3,071,733,000
Budget estimate, 2013	3,162,008,000
House allowance	3,199,423,000
Committee recommendation	3,140,508,000

The Committee recommends an appropriation of \$3,140,508,000. This is \$21,500,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, ARMY RESERVE					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	LAND FORCES					
10	MANEUVER UNITS	1,391	1,391	1,391	.....	.....
20	MODULAR SUPPORT BRIGADES	20,889	20,889	20,889	.....	.....
30	ECHELONS ABOVE BRIGADES	592,724	592,724	586,724	- 6,000	- 6,000
40	THEATER LEVEL ASSETS	114,983	114,983	114,983	.....	.....
50	LAND FORCES OPERATIONS SUPPORT	633,091	630,091	622,591	- 10,500	- 7,500
60	AVIATION ASSETS	76,823	76,823	76,823	.....	.....
	LAND FORCES READINESS					
70	FORCES READINESS OPERATIONS SUPPORT	481,997	480,147	481,997	.....	+ 1,850
80	LAND FORCES SYSTEM READINESS	70,118	70,118	70,118	.....	.....
90	DEPOT MAINTENANCE	141,205	189,205	141,205	.....	- 48,000
	LAND FORCES READINESS SUPPORT					
100	BASE OPERATIONS SUPPORT	561,878	561,878	561,878	.....	.....
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	287,399	316,139	287,399	.....	- 28,740
120	MANAGEMENT AND OPERATIONS HEADQUARTERS	52,431	52,431	52,431	.....	.....
	TOTAL, BUDGET ACTIVITY 1	3,034,929	3,106,819	3,018,429	- 16,500	- 88,390
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES					
130	SERVICEWIDE TRANSPORTATION	12,995	12,995	12,995	.....	.....
140	ADMINISTRATION	32,432	32,432	32,432	.....	.....
150	SERVICEWIDE COMMUNICATIONS	4,895	4,895	4,895	.....	.....
160	PERSONNEL/FINANCIAL ADMINISTRATION	16,074	11,574	11,074	- 5,000	- 500
170	RECRUITING AND ADVERTISING	60,683	54,708	60,683	.....	+ 5,975
	TOTAL, BUDGET ACTIVITY 4	127,079	116,604	122,079	- 5,000	+ 5,475
	UNEXECUTABLE OPTEMPO GROWTH .....	.....	- 24,000	.....	.....	+ 24,000
	TOTAL, OPERATION AND MAINTENANCE, ARMY RESERVE	3,162,008	3,199,423	3,140,508	- 21,500	- 58,915

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
113	ECHELONS ABOVE BRIGADE	592,724	586,724	- 6,000
	Budget Justification Does Not Match Summary of Price and Program Changes for Full Time Support Costs ..	.....	.....	- 6,000
115	LAND FORCES OPERATIONS SUPPORT	633,091	622,591	- 10,500
	Budget Justification Does Not Match Summary of Price and Program Changes for Full Time Support Costs ..	.....	.....	- 6,500
	Budget Justification Does Not Match Summary of Price and Program Changes for Management and Professional Services .....	.....	.....	- 4,000
433	PERSONNEL/FINANCIAL ADMINISTRATION	16,074	11,074	- 5,000
	Unjustified Growth for Civilian Personnel .....	.....	.....	- 5,000

OPERATION AND MAINTENANCE, NAVY RESERVE

Appropriations, 2012	\$1,305,134,000
Budget estimate, 2013	1,246,982,000
House allowance	1,256,347,000
Committee recommendation	1,246,982,000

The Committee recommends an appropriation of \$1,246,982,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, NAVY RESERVE					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	RESERVE AIR OPERATIONS					
10	MISSION AND OTHER FLIGHT OPERATIONS	616,776	616,776	616,776	.....	.....
20	INTERMEDIATE MAINTENANCE	15,076	15,076	15,076	.....	.....
30	AIR OPERATIONS AND SAFETY SUPPORT	1,479	1,479	1,479	.....	.....
40	AIRCRAFT DEPOT MAINTENANCE	107,251	110,551	107,251	.....	- 3,300
50	AIRCRAFT DEPOT OPERATIONS SUPPORT	355	355	355	.....	.....
	RESERVE SHIP OPERATIONS					
60	MISSION AND OTHER SHIP OPERATIONS	82,186	82,186	82,186	.....	.....
70	SHIP OPERATIONAL SUPPORT AND TRAINING	589	589	589	.....	.....
80	SHIP DEPOT MAINTENANCE	48,593	48,593	48,593	.....	.....
	RESERVE COMBAT OPERATIONS SUPPORT					
90	COMBAT COMMUNICATIONS	15,274	15,274	15,274	.....	.....
100	COMBAT SUPPORT FORCES	124,917	124,917	124,917	.....	.....
	RESERVE WEAPONS SUPPORT					
110	WEAPONS MAINTENANCE	1,978	1,978	1,978	.....	.....
120	ENTERPRISE INFORMATION TECHNOLOGY	43,699	43,699	43,699	.....	.....
	BASE OPERATING SUPPORT					
130	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	60,646	66,711	60,646	.....	- 6,065
140	BASE OPERATING SUPPORT	105,227	105,227	105,227	.....	.....
	TOTAL, BUDGET ACTIVITY 1	1,224,046	1,233,411	1,224,046	.....	- 9,365
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES					
150	ADMINISTRATION	3,117	3,117	3,117	.....	.....
160	MILITARY MANPOWER & PERSONNEL	14,337	14,337	14,337	.....	.....
170	SERVICEWIDE COMMUNICATIONS	2,392	2,392	2,392	.....	.....
180	ACQUISITION AND PROGRAM MANAGEMENT	3,090	3,090	3,090	.....	.....

TOTAL, BUDGET ACTIVITY 4	22,936	22,936	22,936	.....	.....
TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	1,246,982	1,256,347	1,246,982	.....	- 9,365

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

Appropriations, 2012	\$271,443,000
Budget estimate, 2013	272,285,000
House allowance	277,377,000
Committee recommendation	272,285,000

The Committee recommends an appropriation of \$272,285,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, MARINE CORPS RESERVE					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	EXPEDITIONARY FORCES					
10	OPERATING FORCES	89,690	89,690	89,690	.....	.....
20	DEPOT MAINTENANCE	16,735	16,735	16,735	.....	.....
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	37,913	41,704	37,913	.....	- 3,791
50	BASE OPERATING SUPPORT	103,746	105,047	103,746	.....	- 1,301
	TOTAL, BUDGET ACTIVITY 1	248,084	253,176	248,084	.....	- 5,092
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES					
70	SERVICEWIDE TRANSPORTATION	873	873	873	.....	.....
80	ADMINISTRATION	14,330	14,330	14,330	.....	.....
90	RECRUITING AND ADVERTISING	8,998	8,998	8,998	.....	.....
	TOTAL, BUDGET ACTIVITY 4	24,201	24,201	24,201	.....	.....
	TOTAL, OPERATION & MAINTENANCE, MARINE CORPS RESERVE	272,285	277,377	272,285	.....	- 5,092

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

Appropriations, 2012	\$3,274,359,000
Budget estimate, 2013	3,166,482,000
House allowance	3,362,041,000
Committee recommendation	3,227,382,000

The Committee recommends an appropriation of \$3,227,382,000.
This is \$60,900,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, AIR FORCE RESERVE					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	AIR OPERATIONS					
10	PRIMARY COMBAT FORCES	2,089,326	1,985,215	2,089,326	.....	+ 104,111
20	MISSION SUPPORT OPERATIONS	112,992	112,992	112,992	.....	.....
30	DEPOT MAINTENANCE	406,101	536,998	406,101	.....	- 130,897
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	71,564	78,720	71,564	.....	- 7,156
50	BASE OPERATING SUPPORT	364,862	364,862	364,862	.....	.....
	TOTAL, BUDGET ACTIVITY 1	3,044,845	3,078,787	3,044,845	.....	- 33,942
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES					
60	ADMINISTRATION	78,824	78,824	78,824	.....	.....
70	RECRUITING AND ADVERTISING	16,020	16,020	16,020	.....	.....
80	MILITARY MANPOWER AND PERSONNEL MANAGEMENT	19,496	19,496	19,496	.....	.....
90	OTHER PERSONNEL SUPPORT	6,489	6,489	6,489	.....	.....
100	AUDIOVISUAL	808	808	808	.....	.....
	TOTAL, BUDGET ACTIVITY 4	121,637	121,637	121,637	.....	.....
	RETAIN AIR FORCE RESERVE FORCE STRUCTURE .....	.....	161,617	66,400	+ 66,400	- 95,217
	CIVILIAN PERSONNEL COMPENSATION .....	.....	.....	- 5,500	- 5,500	- 5,500
	TOTAL, OPERATION AND MAINTENANCE, AIR FORCE RESERVE.	3,166,482	3,362,041	3,227,382	+ 60,900	- 134,659

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
UNDIST	Unjustified Growth in Civilian Personnel Compensation .....	.....	.....	- 5,500
UNDIST	Retain Air Force Reserve Force Structure .....	.....	.....	+ 66,400

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Appropriations, 2012	\$6,924,932,000
Budget estimate, 2013	7,108,612,000
House allowance	7,187,731,000
Committee recommendation	7,075,042,000

The Committee recommends an appropriation of \$7,075,042,000. This is \$33,570,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	LAND FORCES					
10	MANEUVER UNITS	680,206	680,206	680,206	.....	.....
20	MODULAR SUPPORT BRIGADES	186,408	186,408	186,408	.....	.....
30	ECHELONS ABOVE BRIGADE	865,628	865,628	861,128	- 4,500	- 4,500
40	THEATER LEVEL ASSETS	112,651	112,651	112,651	.....	.....
50	LAND FORCES OPERATIONS SUPPORT	36,091	36,091	36,091	.....	.....
60	AVIATION ASSETS	907,011	907,011	902,011	- 5,000	- 5,000
	LAND FORCES READINESS					
70	FORCE READINESS OPERATIONS SUPPORT	751,606	751,606	751,606	.....	.....
80	LAND FORCES SYSTEMS READINESS	60,043	60,043	60,043	.....	.....
90	LAND FORCES DEPOT MAINTENANCE	411,940	411,940	411,940	.....	.....
	LAND FORCES READINESS SUPPORT					
100	BASE OPERATIONS SUPPORT	995,423	995,423	995,423	.....	.....
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	688,189	757,008	688,189	.....	- 68,819
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS	953,716	953,716	936,693	- 17,023	- 17,023
	TOTAL, BUDGET ACTIVITY 1	6,648,912	6,717,731	6,622,389	- 26,523	- 95,342
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	ADMINISTRATION AND SERVICEWIDE ACTIVITIES					
140	SERVICEWIDE TRANSPORTATION	11,806	11,806	11,806	.....	.....
140	REAL ESTATE MANAGEMENT	1,656	1,656	1,656	.....	.....
150	ADMINISTRATION	89,358	89,358	82,311	- 7,047	- 7,047
160	SERVICEWIDE COMMUNICATIONS	39,513	39,513	39,513	.....	.....
170	MANPOWER MANAGEMENT	7,224	7,224	7,224	.....	.....
180	RECRUITING AND ADVERTISING	310,143	310,143	310,143	.....	.....
	TOTAL, BUDGET ACTIVITY 4	459,700	459,700	452,653	- 7,047	- 7,047
	RETAIN ARMY NATIONAL GUARD FORCE STRUCTURE .....	.....	10,300	.....	.....	- 10,300

[In thousands of dollars]

Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
				Budget estimate	House allowance
TOTAL, OPERATION & MAINTENANCE, ARMY NATIONAL GUARD.	7,108,612	7,187,731	7,075,042	- 33,570	- 112,689

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
113	ECHELONS ABOVE BRIGADE	865,628	861,128	- 4,500
	Budget Justification Does Not Match Summary of Price and Program Changes for Management and Professional Services			- 4,500
116	AVIATION ASSETS	907,011	902,011	- 5,000
	Budget Justification Does Not Match Summary of Price and Program Changes for Fuel			- 5,000
133	MANAGEMENT AND OPERATIONAL HQ	953,716	936,693	- 17,023
	Unjustified Growth for Mission Support			- 17,023
431	ADMINISTRATION	89,358	82,311	- 7,047
	Unjustified Growth for Mission Support			- 7,047

Advance Trauma Training Program for National Guard Homeland Response Forces [HRFs].—The Committee recognizes the valuable support universities, hospitals, and other military partners provide in implementing the emergency response trauma training requirements to start up Homeland Response Forces [HRFs] initiated in the 2010 Quadrennial Defense Review [QDR]. The Committee encourages the National Guard to continue working with these partners as the Guard converts Chemical, Biological, Radiological and Nuclear [CBRNE] Enhanced Response Force Packages to HRFs and to ensure our National Guard medical professionals have the best training possible so they are prepared to respond to emergency situations here and abroad.

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

Appropriations, 2012	\$6,098,780,000
Budget estimate, 2013	6,015,455,000
House allowance	6,616,826,000
Committee recommendation	6,493,155,000

The Committee recommends an appropriation of \$6,493,155,000. This is \$477,700,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATION AND MAINTENANCE, AIR NATIONAL GUARD					
	BUDGET ACTIVITY 1: OPERATING FORCES					
	AIR OPERATIONS					
10	AIRCRAFT OPERATIONS	3,559,824	3,099,094	3,559,824	.....	+ 460,730
20	MISSION SUPPORT OPERATIONS	721,225	681,251	721,225	.....	+ 39,974
30	DEPOT MAINTENANCE	774,875	1,555,079	1,034,875	+ 260,000	- 520,204
40	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	270,709	297,780	270,709	.....	- 27,071
50	BASE OPERATING SUPPORT	624,443	624,443	624,443	.....	.....
	TOTAL, BUDGET ACTIVITY 1	5,951,076	6,257,647	6,211,076	+ 260,000	- 46,571
	BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES					
	SERVICEWIDE ACTIVITIES					
60	ADMINISTRATION	32,358	32,358	32,358	.....	.....
70	RECRUITING AND ADVERTISING	32,021	32,021	32,021	.....	.....
	TOTAL, BUDGET ACTIVITY 4	64,379	64,379	64,379	.....	.....
	RETAIN AIR NATIONAL GUARD FORCE STRUCTURE .....	.....	286,800	255,700	+ 255,700	- 31,100
	FIREFIGHTING EQUIPMENT MAFFS (HOUSE) .....	.....	8,000	.....	.....	- 8,000
	CIVILIAN PERRSONNEL COMPENSATION .....	.....	.....	- 38,000	- 38,000	- 38,000
	TOTAL, OPERATION & MAINTENANCE, AIR NATIONAL GUARD	6,015,455	6,616,826	6,493,155	+ 477,700	- 123,671

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
011M	DEPOT MAINTENANCE	774,875	1,034,875	+ 260,000
	Air Force—Identified Shortfall for Weapons System Sustainment .....	.....	.....	+ 260,000
UNDIST	Unjustified Growth in Civilian Personnel Compensation .....	.....	.....	- 38,000
UNDIST	Retain Air National Guard Force Structure .....	.....	.....	+ 255,700

U.S. COURT OF APPEALS FOR THE ARMED FORCES

Appropriations, 2012	\$13,861,000
Budget estimate, 2013	13,516,000
House allowance	13,516,000
Committee recommendation	13,516,000

The Committee recommends an appropriation of \$13,516,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, ARMY

Appropriations, 2012	\$346,031,000
Budget estimate, 2013	335,921,000
House allowance	335,921,000
Committee recommendation	335,921,000

The Committee recommends an appropriation of \$335,921,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, NAVY

Appropriations, 2012	\$308,668,000
Budget estimate, 2013	310,594,000
House allowance	310,594,000
Committee recommendation	310,594,000

The Committee recommends an appropriation of \$310,594,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, AIR FORCE

Appropriations, 2012	\$525,453,000
Budget estimate, 2013	529,263,000
House allowance	529,263,000
Committee recommendation	529,263,000

The Committee recommends an appropriation of \$529,263,000. This is equal to the budget estimate.

ENVIRONMENTAL RESTORATION, DEFENSE-WIDE

Appropriations, 2012	\$10,716,000
Budget estimate, 2013	11,133,000
House allowance	11,133,000
Committee recommendation	11,133,000

The Committee recommends an appropriation of \$11,133,000. This is equal to the budget estimate.

National Fish and Wildlife Foundation Public-Private Partnerships.—The Committee is aware of the emerging partnership with the Department of Defense [DOD], the Marine Corps and the congressionally chartered National Fish and Wildlife Foundation to conserve longleaf pine ecosystems. This public-private partnership leverages Federal, State, and private funding to maintain a healthy environment while preserving the mission capacity of the Marine Corps. The Committee encourages DOD to expand this partnership to other areas of the country to leverage funding and bring additional partners into DOD’s natural resource conservation programs.

ENVIRONMENTAL RESTORATION, FORMERLY USED DEFENSE SITES

Appropriations, 2012	\$326,495,000
Budget estimate, 2013	237,543,000
House allowance	237,543,000
Committee recommendation	287,543,000

The Committee recommends an appropriation of \$287,543,000. This is \$50,000,000 above the budget estimate to help address unfunded needs.

OVERSEAS HUMANITARIAN, DISASTER, AND CIVIC AID

Appropriations, 2012	\$107,662,000
Budget estimate, 2013	108,759,000
House allowance	108,759,000
Committee recommendation	108,759,000

The Committee recommends an appropriation of \$108,759,000. This is equal to the budget estimate.

COOPERATIVE THREAT REDUCTION ACCOUNT

Appropriations, 2012	\$508,219,000
Budget estimate, 2013	519,111,000
House allowance	519,111,000
Committee recommendation	519,111,000

The Committee recommends an appropriation of \$519,111,000. This is equal to the budget estimate.

DEPARTMENT OF DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND

Appropriations, 2012	\$105,501,000
Budget estimate, 2013	274,198,000
House allowance	50,198,000
Committee recommendation	720,000,000

The Committee recommends an appropriation of \$720,000,000. This is \$445,802,000 above the budget estimate.

The Defense Acquisition Workforce Development Fund was established to ensure that the Department of Defense acquisition workforce has the capacity, in both personnel and skills, needed to properly perform its mission, provide appropriate oversight of contractor performance, and ensure that the Department receives the best value for the expenditure of public resources. To accomplish this, the Department set out to hire and develop a substantial number of new acquisition professionals. According to the Department, fiscal year 2008 had the lowest number of acquisition profes-

sionals in this century. Since then, the acquisition workforce has grown from approximately 125,800 to 151,200 which equates to over 20-percent growth. Department officials stated that the hiring in fiscal year 2012 completes the manning requirements needed to improve its acquisition workforce. After fiscal year 2012, new acquisition professionals will be hired only to sustain current manning levels. The fiscal year 2013 budget request proposes \$274,198,000 to meet the Department's statutory funding level of \$944,000,000; a growth of \$224,000,000 over the fiscal year 2012 statutory funding level. Given that the Department has completed expansion of its acquisition workforce in fiscal year 2012, an increase in funding above the fiscal year 2012 level is not justified. Therefore, the Committee recommends the fiscal year 2012 statutory funding level of \$720,000,000.

**TITLE III
PROCUREMENT**

Funds appropriated under this title provide the resources required to purchase military equipment and hardware, including aircraft, ships, missiles, combat vehicles, ammunition, weapons, electronic sensors and communications equipment, and other procurement items.

The President's fiscal year 2013 budget requests a total of \$97,194,677,000 for procurement appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends procurement appropriations totaling \$97,635,496,000 for fiscal year 2013. This is \$440,819,000 above the budget estimate.

Committee recommended procurement appropriations for fiscal year 2013 are summarized below:

SUMMARY OF PROCUREMENT APPROPRIATIONS

[In thousands of dollars]

Account	2013 budget estimate	Committee recommendation	Change from budget estimate
Procurement:			
Aircraft Procurement, Army	5,853,729	5,414,061	- 439,668
Missile Procurement, Army	1,302,689	1,429,665	+ 126,976
Procurement of WTCV, Army	1,501,706	1,687,823	+ 186,117
Procurement of Ammunition, Army	1,739,706	1,624,380	- 115,326
Other Procurement, Army	6,326,245	4,980,209	- 1,346,036
Aircraft Procurement, Navy	17,129,296	16,936,358	- 192,938
Weapons Procurement, Navy	3,117,578	3,066,919	- 50,659
Procurement of Ammunition, Navy and Marine Corps	759,539	719,154	- 40,385
Shipbuilding and Conversion, Navy	13,579,845	15,614,855	+ 2,035,010
Other Procurement, Navy	6,169,378	6,170,286	+ 908
Procurement, Marine Corps	1,622,955	1,334,448	- 288,507
Aircraft Procurement, Air Force	11,002,999	11,260,646	+ 257,647
Missile Procurement, Air Force	5,491,846	4,913,276	- 578,570
Procurement of Ammunition, Air Force	599,194	593,194	- 6,000
Other Procurement, Air Force	16,720,848	17,008,348	+ 287,500
Procurement, Defense-Wide	4,187,935	4,692,685	+ 504,750
Defense Production Act Purchases	89,189	189,189	+ 100,000
Total	97,194,677	97,635,496	+ 440,819

Procurement Budget Exhibits.—The fiscal year 2013 procurement budget exhibits were generated, for the first time, using a standard Extensible Markup Language [XML] process. The Committee notes that while there was some improvement to data presentation, additional improvement is needed. The justification material did not contain complete and accurate data. In some cases basic data was missing from the documents requiring a separate inquiry to the services. Additionally, the new format for modification programs is

very difficult to review. For example, one modification program that was presented on 10 pages in the fiscal year 2012 exhibits is spread across 20 pages in the fiscal year 2013 exhibits. The Under Secretary of Defense, Comptroller is encouraged to make improvements to the exhibit formats that will improve the presentation of the exhibits and ensure complete and accurate data is presented.

Organic Industrial Base of the United States Military.—The Committee notes that the organic industrial base of the United States military advances a vital national security interest by producing necessary materials, munitions, and hardware when sources outside of the United States military are unable to meet this urgent need quickly. The Committee believes that the capacity of the organic industrial base of the United States military must be maintained and reminds the Department to carefully weigh any action that would deteriorate this essential capability.

Drinking Water Supply Alternatives.—The Committee notes with approval that the Army and Marine Corps plan to use a portion of their funding for medical combat support equipment to purchase water purifications systems. However, the Committee notes that the Army and Marine Corps still overwhelmingly rely on bottled water in field operations and exercises. Not only is bottled water far more expensive than water purified by small unit remote portable systems, but reliance on bottled water leads to thousands of pounds of discarded plastic water bottles every year. The Committee encourages the Army and Marine Corps to jointly develop a plan to acquire drinking water supply alternatives to eliminate reliance on bottled water for field personnel.

Joint Strike Fighter [JSF] Advance Procurement.—The fiscal year 2013 budget request includes: \$65,000,000 for Navy JSF advance procurement, which equates to \$16,200,000 per aircraft; \$106,000,000 for Marine Corps advance procurement, which equates to \$17,600,000 per aircraft; and \$293,000,000 for Air Force advance procurement, which equates to \$15,400,000 per aircraft. The Committee notes that the Navy and Marine Corp funding covers 12 months of advance procurement requirements whereas the Air Force funding covers only 8 to 9 months of advance procurement requirements. The Committee is concerned with the inconsistency in coverage of advance procurement requirements among the different variants and directs the program office to review the inconsistencies and make changes as necessary to fully fund advance procurement requirements.

Diminishing Manufacturing Sources [DMS].—The Committee supports the Department's proactive approach to ensure the ability to sustain future production capabilities by addressing diminishing manufacturing sources but is concerned with increased DMS costs within a number of tactical missile procurement programs.

For example, from fiscal year 2008 to fiscal year 2013, DMS costs within the Advanced Medium Range Air-to-Air Missile [AMRAAM] program in the Weapons Procurement, Navy and Missile Procurement, Air Force accounts increased fourfold. The Navy's Standard Missile 6 [SM-6] program is also reporting increases in DMS costs due to the end of Standard Missile 2 [SM-2] production and a reduced procurement of common components shared between SM-6 and SM-2. In fiscal year 2013, the Air Force's Joint Air-to-Surface

Standoff Missile [JASSM] began to evaluate DMS and obsolescence issues, indicating the potential for future increases in DMS costs.

Given the cross-cutting nature of this supplier issue, the Committee directs the Departments of the Navy and the Air Force to conduct a comprehensive review of the management of DMS within tactical missile procurement programs. This report shall include identification of the cost drivers for DMS within these programs, a discussion of the common suppliers, a comparison of DMS costs and approaches to funding among tactical missile programs, and the impact of declining foreign military sales on DMS costs. This report shall be submitted not later than 180 days after enactment of this act. In addition, the Committee directs the Departments of the Navy and the Air Force to report DMS costs separately from missile unit cost analysis to enhance the Committee's ability to oversee these costs.

Ordnance Plant Recapitalization.—The Committee notes that the Department of Defense [DOD] does not have a long-term strategic capital improvement plan in place to support its aging ordnance plants. These facilities are supporting a multitude of DOD requirements, yet these activities could be disrupted if basic infrastructure needs, such as heating and cooling, safety, and environmental hazards, are not addressed in the near future. Therefore, the Committee directs the Secretary of Defense to submit a multiyear recapitalization plan for the ordnance plants, including the industrial reserve, to the congressional defense committees not later than 90 days after enactment of this act. The Committee encourages the Department to include the required funds in future budget requests based on the most urgent needs identified.

Special Material Decoys.—Special Material Decoys [SMDs] have been credited with saving the lives of countless service men and women as well as over 100 U.S. and coalition aircraft in Operation Enduring Freedom alone. The Committee encourages the Secretary of Defense to adequately resource the production and research and development of these decoys. Additionally, the Committee encourages the services to coordinate their purchases of such decoys so as to maximize efficiencies of scale and avoid production breaks.

Advanced Medium Range Air-to-Air Missile [AMRAAM].—The Committee recommends a reduction of \$38,324,000 for the procurement of AMRAAM in the Weapons Procurement, Navy and Missile Procurement, Air Force accounts and a rescission of \$60,334,000 from prior year appropriations. The recommendation fully funds the requested quantity of 180 missiles. However, due to lower than expected unit costs negotiated in the Lot 26 contract award, the program has excess prior year funding and the fiscal year 2013 request is excess to the requirement.

Small Tactical Unmanned Aircraft System [STUAS]/RQ-21 UAS.—The initial requirement for the STUAS program was derived from Urgent Universal Needs Statements issued in 2004 and 2005. The program has an approved Capability Development Document from 2008, but no approved Capability Production Document. Milestone C is currently scheduled for the second quarter of fiscal year 2013 after a recent 4-month delay in the program. The program states that the delay to Milestone C will not impact the delivery of initial operational capability [IOC] because the schedule risk

will be mitigated by beginning test events early and combining developmental and operational test events.

The Committee recommends the Joint Requirements Oversight Council [JROC] review this program since its requirements and costs have not been validated. Furthermore, the Committee is concerned with the recent schedule compression and concurrency between developmental testing and planned production. Moreover, the current program schedule shows Milestone C occurring before the operational testing final report is complete. The Committee recommends Milestone C occur after the final test report is issued to ensure the decision to move into production is fully informed. The Committee also urges the Department of the Navy Service Acquisition Executive to review the strategy, schedule, and test plans for this program. Due to the schedule risk and program concurrency, the Committee fully funds research and development but provides no procurement funds in fiscal year 2013.

AIRCRAFT PROCUREMENT, ARMY

Appropriations, 2012	\$5,360,334,000
Budget estimate, 2013	5,853,729,000
House allowance	6,115,226,000
Committee recommendation	5,414,061,000

The Committee recommends an appropriation of \$5,414,061,000. This is \$439,668,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
AIRCRAFT PROCUREMENT, ARMY											
AIRCRAFT											
FIXED WING											
1	UTILITY F/W CARGO AIRCRAFT	2	\$18,639	2	\$18,639	2	\$16,439	.....	-\$2,200	.....	-\$2,200
3	MQ-1 UAV	19	518,088	19	518,088	.....	.....	-19	-518,088	-19	-518,088
4	RQ-11 (RAVEN)	234	25,798	234	25,798	.....	.....	-234	-25,798	-234	-25,798
ROTARY											
6	HELICOPTER, LIGHT UTILITY (LUH)	34	271,983	37	295,980	35	271,983	+1	.....	-2	-23,997
7	AH-64 APACHE BLOCK IIIA REMAN	40	577,115	40	577,115	40	507,115	.....	-70,000	.....	-70,000
8	AH-64 APACHE BLOCK IIIA REMAN (AP-CY) .....	.....	107,707	.....	107,707	.....	98,807	.....	-8,900	.....	-8,900
9	AH-64 APACHE BLOCK IIIB NEW BUILD	8	153,993	8	153,993	12	295,993	+4	+142,000	+4	+142,000
10	AH-64 APACHE BLOCK IIIB NEW BUILD (AP-CY) .....	.....	146,121	.....	146,121	.....	130,421	.....	-15,700	.....	-15,700
13	UH-60 BLACKHAWK (MYP)	59	1,107,087	69	1,306,087	62	1,166,787	+3	+59,700	-7	-139,300
14	UH-60 BLACKHAWK (MYP) (AP-CY) .....	.....	115,113	.....	115,113	.....	115,113	.....	.....	.....	.....
15	CH-47 HELICOPTER	38	1,076,036	38	1,076,036	46	1,252,036	+8	+176,000	+8	+176,000
16	CH-47 HELICOPTER (AP-CY) .....	.....	83,346	.....	83,346	.....	83,346	.....	.....	.....	.....
TOTAL, AIRCRAFT			4,201,026	.....	4,424,023	.....	3,938,040	.....	-262,986	.....	-485,983
MODIFICATION OF AIRCRAFT											
18	MQ-1 PAYLOAD—UAS .....	.....	231,508	.....	231,508	.....	.....	.....	-231,508	.....	-231,508
20	GUARDRAIL MODS (MIP) .....	.....	16,272	.....	16,272	.....	16,272	.....	.....	.....	.....
21	MULTI SENSOR ABN RECON (MIP) .....	.....	4,294	.....	4,294	.....	4,294	.....	.....	.....	.....
22	AH-64 MODS .....	.....	178,805	.....	178,805	.....	178,805	.....	.....	.....	.....
23	CH-47 CARGO HELICOPTER MODS .....	.....	39,135	.....	57,635	.....	87,935	.....	+48,800	.....	+30,300
24	UTILITY/CARGO AIRPLANE MODS .....	.....	24,842	.....	24,842	.....	24,842	.....	.....	.....	.....
26	UTILITY HELICOPTER MODS .....	.....	73,804	.....	93,804	.....	283,804	.....	+210,000	.....	+190,000
27	KIOWA WARRIOR .....	.....	192,484	.....	192,484	.....	83,584	.....	-108,900	.....	-108,900
29	NETWORK AND MISSION PLAN .....	.....	190,789	.....	190,789	.....	190,789	.....	.....	.....	.....
30	COMMS, NAV SURVEILLANCE .....	.....	133,191	.....	133,191	.....	133,191	.....	.....	.....	.....
31	GATM ROLLUP .....	.....	87,280	.....	87,280	.....	87,280	.....	.....	.....	.....
32	RQ-7 UAV MODS .....	.....	104,339	.....	104,339	.....	9,265	.....	-95,074	.....	-95,074

	TOTAL, MODIFICATION OF AIRCRAFT	1,276,743		1,315,243		1,100,061		- 176,682		- 215,182
	SUPPORT EQUIPMENT AND FACILITIES									
	GROUND SUPPORT AVIONICS									
34	AIRCRAFT SURVIVABILITY EQUIPMENT	34,037		34,037		34,037				
36	CMWS	127,751		127,751		127,751				
	OTHER SUPPORT									
37	AVIONICS SUPPORT EQUIPMENT	4,886		4,886		4,886				
38	COMMON GROUND EQUIPMENT	82,511		82,511		82,511				
39	AIRCREW INTEGRATED SYSTEMS	77,381		77,381		77,381				
40	AIR TRAFFIC CONTROL	47,235		47,235		47,235				
41	INDUSTRIAL FACILITIES	1,643		1,643		1,643				
42	LAUNCHER, 2.75 ROCKET	464	516	464	516	464	516			
	TOTAL, SUPPORT EQUIPMENT AND FACILITIES	375,960		375,960		375,960				
	TOTAL, AIRCRAFT PROCUREMENT, ARMY	5,853,729		6,115,226		5,414,061		- 439,668		- 701,165

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1	Utility F/W Aircraft	18,639	16,439	-2,200
	Test funding early to need			-2,200
3	MQ-1 UAV	518,088		-518,088
	Transfer to Title IX			-414,088
	Schedule delays and prior year unobligated balances			-104,000
4	RQ-11 (RAVEN)	25,798		-25,798
	Transfer to Title IX			-25,798
6	Helicopter, Light Utility [LUH]	271,983	271,983	
	Unjustified economic change orders [ECO] cost growth— transfer to replace National Guard training loss			-8,000
	National Guard training loss—transferred from ECO cost growth			+8,000
7	AH-64 Apache Block IIIA Reman	577,115	507,115	-70,000
	Unjustified unit cost increase			-70,000
8	AH-64 Apache Block IIIA Reman [AP-CY]	107,707	98,807	-8,900
	Excess advance procurement			-8,900
9	AH-64 Apache Block IIIB New Build	153,993	295,993	+142,000
	Additional Apache aircraft (4)			+142,000
10	AH-64 Apache Block IIIB New Build [AP-CY]	146,121	130,421	-15,700
	Excess advance procurement			-15,700
13	UH-60 Blackhawk M Model [MYP]	1,107,087	1,166,787	+59,700
	UH-60s- 3 additional aircraft			+59,700
15	CH-47 Helicopter	1,076,036	1,252,036	+176,000
	CH-47s—8 additional aircraft			+176,000
18	MQ-1 Payload—UAS	231,508		-231,508
	Transfer to Title IX			-184,608
	Army requested transfer to Army RDT&E Line 131 for EMAARS			-46,900
23	CH-47 Cargo Helicopter Mods [MYP]	39,135	87,935	+48,800
	CH-47 Cargo On/Off Loading System			+48,800
26	Utility Helicopter Mods	73,804	283,804	+210,000
	UH-60 A to L conversions for ARNG			+210,000
27	Kiowa Warrior Mods	192,484	83,584	-108,900
	Reduce the OH-58 Recap			-37,200
	Reduce cockpit and sensor upgrade program—milestone C slipped to fiscal year 2015—early to need			-71,700
32	RQ-7 UAV MODS	104,339	9,265	-95,074
	Ahead of need			-95,074

MQ-1C Gray Eagle.—The fiscal year 2013 budget request includes \$518,088,000 to procure 19 additional MQ-1C aircraft. Since fiscal year 2012, the program has experienced several testing delays, reliability issues and is not currently meeting the operational availability key performance parameters. The Army has procured 84 of the planned 135 production aircraft, or about 62 percent of the planned procurement, yet has not completed its initial phase of testing. Therefore, the Committee recommends a reduction of \$104,000,000 and four aircraft to maintain a quantity consistent with full rate production regulations.

AH-64 Apache Block IIIA Remanufacture.—The fiscal year 2013 budget request includes \$577,115,000 to procure 40 remanufactured helicopters and \$107,707,000 for advance procurement for the subsequent lot of helicopters. The gross weapon system unit cost for these helicopters increased from \$14,800,000 in fiscal year 2012 request to \$19,200,000 in fiscal year 2013 request. The jus-

tification documents provided no justification for these cost increases. Therefore, the Committee recommends a reduction of \$70,000,000 to the procurement request due to unjustified cost growth. Furthermore, the Committee recommends a reduction of \$8,900,000 for the advance procurement request, in line with fiscal year 2012 funding levels.

Kiowa Warrior Modifications.—The fiscal year 2013 request includes \$192,484,000 to procure Kiowa Warrior modifications. The Committee notes funds are not needed in fiscal year 2013 since production has been delayed until fiscal year 2015. Therefore, the Committee recommends a reduction of \$108,900,000 in the base request for Kiowa Warrior modifications. The Committee also recommends a reduction of \$78,000,000 and seven aircraft, which maintains fiscal year 2012 levels. Since termination of the Armed Reconnaissance Helicopter program in 2008, the Army has continually reviewed and discussed alternatives for replacing the Kiowa Warrior Helicopter. The Army is now planning to conduct a Voluntary Flight Demonstration [VFD] to evaluate options for fulfilling the Armed Scout requirement. The Committee directs the Department of the Army to complete the VFD and define the way ahead for its Armed Scout requirement to the congressional defense committees prior to obligating fiscal year 2013 replacement aircraft funding.

RQ-7 Unmanned Aerial Vehicle [UAV] Modifications.—The fiscal year 2013 request includes \$104,339,000 for modifications to the RQ-7 UAV. As of May 2012, the program had over \$404,000,000 of fiscal year 2011 funding unobligated and all of the fiscal year 2012 funding unobligated. Therefore, the Committee recommends a reduction of \$95,074,000.

MISSILE PROCUREMENT, ARMY

Appropriations, 2012	\$1,461,223,000
Budget estimate, 2013	1,302,689,000
House allowance	1,602,689,000
Committee recommendation	1,429,665,000

The Committee recommends an appropriation of \$1,429,665,000. This is \$126,976,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	MISSILE PROCUREMENT, ARMY										
	OTHER MISSILES										
	SURFACE-TO-AIR MISSILE SYSTEM										
1	PATRIOT SYSTEM SUMMARY	84	\$646,590	84	\$946,590	134	\$840,822	+ 50	+ \$194,232	+ 50	− \$105,768
2	MSE MISSILE		12,850		12,850		9,350		− 3,500		− 3,500
	AIR-TO-SURFACE MISSILE SYSTEM										
4	HELLFIRE SYS SUMMARY		1,401		1,401		1,401				
	ANTI-TANK/ASSAULT MISSILE SYSTEM										
5	JAVELIN (AAWS-M) SYSTEM SUMMARY	400	81,121	400	81,121	400	81,121				
6	TOW 2 SYSTEM SUMMARY	1,403	64,712	1,403	64,712	1,403	64,712				
7	TOW 2 SYSTEM SUMMARY (AP-CY)		19,931		19,931		19,931				
8	GUIDED MLRS ROCKET (GMLRS)	1,608	218,679	1,608	218,679	1,608	207,423		− 11,256		− 11,256
9	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR)	2,430	18,767	2,430	18,767	2,430	16,267		− 2,500		− 2,500
10	HIGH MOBILITY ARTILLERY ROCKET SYSTEM		12,051		12,051		12,051				
	TOTAL, OTHER MISSILES		1,076,102		1,376,102		1,253,078		+ 176,976		− 123,024
	MODIFICATION OF MISSILES										
	MODIFICATIONS										
11	PATRIOT MODS		199,565		199,565		149,565		− 50,000		− 50,000
13	MLRS MODS		2,466		2,466		2,466				
14	HIMARS MODIFICATIONS		6,068		6,068		6,068				
	TOTAL, MODIFICATION OF MISSILES		208,099		208,099		158,099		− 50,000		− 50,000
	SPARES AND REPAIR PARTS										
16	SPARES AND REPAIR PARTS		7,864		7,864		7,864				
	SUPPORT EQUIPMENT AND FACILITIES										
17	AIR DEFENSE TARGETS		3,864		3,864		3,864				
18	ITEMS LESS THAN \$5.0M (MISSILES)		1,560		1,560		1,560				
19	PRODUCTION BASE SUPPORT		5,200		5,200		5,200				

TOTAL, SUPPORT EQUIPMENT AND FACILITIES .....	.....	10,624	.....	10,624	.....	10,624	.....	.....	.....
TOTAL, MISSILE PROCUREMENT, ARMY .....	.....	1,302,689	.....	1,602,689	.....	1,429,665	.....	+ 126,976	- 173,024

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
1	Patriot System Summary	646,590	840,822	+ 194,232
	Program Adjustment to Meet Army Shortfall			+ 194,232
2	MSE Missile	12,850	9,350	- 3,500
	Excess to Requirement			- 3,500
8	Guided MLRS Rocket (GMLRS)	218,679	207,423	- 11,256
	Unit Cost Efficiencies			- 11,256
9	MLRS Reduced Range Practice Rockets [RRPR]	18,767	16,267	- 2,500
	Unit Cost Efficiencies			- 2,500
11	Patriot Mods	199,565	149,565	- 50,000
	Radar Digital Processor Program Delay			- 50,000

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES,
ARMY

Appropriations, 2012	\$2,070,405,000
Budget estimate, 2013	1,501,706,000
House allowance	1,884,706,000
Committee recommendation	1,687,823,000

The Committee recommends an appropriation of \$1,687,823,000. This is \$186,117,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT OF W&TCV, ARMY										
	TRACKED COMBAT VEHICLES										
1	STRYKER VEHICLE	58	\$286,818	58	\$286,818	58	\$286,818	.....	.....	.....	.....
	MODIFICATION OF TRACKED COMBAT VEHICLES										
3	STRYKER (MOD) .....	.....	60,881	.....	60,881	.....	60,881	.....	.....	.....	.....
4	FIST VEHICLE (MOD) .....	.....	57,257	.....	57,257	.....	57,257	.....	.....	.....	.....
5	BRADLEY PROGRAM (MOD) .....	.....	148,193	.....	288,193	.....	148,193	.....	.....	.....	-\$140,000
6	HOWITZER, MED SP FT 155MM M109A6 (MOD) .....	.....	10,341	.....	10,341	.....	7,641	.....	-\$2,700	.....	-2,700
7	PALADIN PIPM MOD IN SERVICE	17	206,101	17	206,101	17	206,101	.....	.....	.....	.....
8	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES)	31	107,909	49	169,909	31	230,909	.....	+ 123,000	- 18	+ 61,000
9	ARMORED BREACHER VEHICLE	10	50,039	10	50,039	10	50,039	.....	.....	.....	.....
10	M88 FOV MODS .....	.....	29,930	.....	29,930	.....	29,930	.....	.....	.....	.....
11	M1 ABRAMS TANK (MOD) .....	.....	129,090	.....	129,090	.....	129,090	.....	.....	.....	.....
12	ABRAMS UPGRADE PROGRAM	21	74,433	21	255,433	21	165,433	.....	+ 91,000	.....	- 90,000
	SUPPORT EQUIPMENT AND FACILITIES										
13	PRODUCTION BASE SUPPORT (TCV-WTCV) .....	.....	1,145	.....	1,145	.....	1,145	.....	.....	.....	.....
	TOTAL, TRACKED COMBAT VEHICLES .....	.....	1,162,137	.....	1,545,137	.....	1,373,437	.....	+ 211,300	.....	- 171,700
	WEAPONS AND OTHER COMBAT VEHICLES										
14	INTEGRATED AIR BURST WEAPON SYS FAMILY .....	.....	506	.....	506	.....	506	.....	.....	.....	.....
17	LIGHTWEIGHT .50 CALIBER MACHINE GUN	610	25,183	610	25,183	.....	.....	- 610	- 25,183	- 610	- 25,183
19	MORTAR SYSTEMS .....	.....	8,104	.....	8,104	.....	8,104	.....	.....	.....	.....
21	XM320 GRENADE LAUNCHER MODULE (GLM)	2,280	14,096	2,280	14,096	2,280	14,096	.....	.....	.....	.....
24	M4 CARBINE 12,000	21,272	12,000	21,272	12,000	21,272	.....	.....	.....	.....	.....
25	SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS) ..	2,107	6,598	2,107	6,598	2,107	6,598	.....	.....	.....	.....
26	COMMON REMOTELY OPERATED WEAPONS STATION	240	56,725	240	56,725	240	56,725	.....	.....	.....	.....
27	HOWITZER LT WT 155MM (T) .....	.....	13,827	.....	13,827	.....	13,827	.....	.....	.....	.....
	MOD OF WEAPONS AND OTHER COMBAT VEH										
29	M777 MODS .....	.....	26,843	.....	26,843	.....	26,843	.....	.....	.....	.....
30	M4 CARBINE MODS .....	.....	27,243	.....	27,243	.....	27,243	.....	.....	.....	.....

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
31	M2 50 CAL MACHINE GUN MODS .....	.....	39,974	.....	39,974	.....	39,974	.....	.....	.....	.....
32	M249 SAW MACHINE GUN MODS .....	.....	4,996	.....	4,996	.....	4,996	.....	.....	.....	.....
33	M240 MEDIUM MACHINE GUN MODS .....	.....	6,806	.....	6,806	.....	6,806	.....	.....	.....	.....
34	SNIPER RIFLES MODIFICATIONS .....	.....	14,113	.....	14,113	.....	14,113	.....	.....	.....	.....
35	M119 MODIFICATIONS .....	.....	20,727	.....	20,727	.....	20,727	.....	.....	.....	.....
36	M16 RIFLE MODS .....	.....	3,306	.....	3,306	.....	3,306	.....	.....	.....	.....
37	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV) ...	.....	3,072	.....	3,072	.....	3,072	.....	.....	.....	.....
SUPPORT EQUIPMENT AND FACILITIES											
38	ITEMS LESS THAN \$5.0M (WOCV-WTCV) .....	.....	2,026	.....	2,026	.....	2,026	.....	.....	.....	.....
39	PRODUCTION BASE SUPPORT (WOCV-WTCV) .....	.....	10,115	.....	10,115	.....	10,115	.....	.....	.....	.....
40	INDUSTRIAL PREPAREDNESS .....	.....	442	.....	442	.....	442	.....	.....	.....	.....
41	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG) .....	.....	2,378	.....	2,378	.....	2,378	.....	.....	.....	.....
	TOTAL, WEAPONS AND OTHER COMBAT VEHICLES .....	.....	308,352	.....	308,352	.....	283,169	.....	- 25,183	.....	- 25,183
42	SPARE AND REPAIR PARTS										
	SPARES AND REPAIR PARTS (WTCV) .....	.....	31,217	.....	31,217	.....	31,217	.....	.....	.....	.....
	TOTAL, PROCUREMENT OF W&TCV, ARMY ...	.....	1,501,706	.....	1,884,706	.....	1,687,823	.....	+ 186,117	.....	- 196,883

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
6	Howitzer, Med Sp Ft 155mm M109a6 (MOD)	10,341	7,641	- 2,700
	Unjustified increase in contractor support			- 2,700
8	Improved Recovery Vehicle (M88a2 Hercules)	107,909	230,909	+ 123,000
	Authorization Increase			+ 123,000
12	Abrams Upgrade Program	74,433	165,433	+ 91,000
	Authorization Increase			+ 91,000
17	Lightweight .50 Caliber Machine Gun	25,183		- 25,183
	Program cancellation by Army			- 25,183

PROCUREMENT OF AMMUNITION, ARMY

Appropriations, 2012	\$1,884,424,000
Budget estimate, 2013	1,739,706,000
House allowance	1,576,768,000
Committee recommendation	1,624,380,000

The Committee recommends an appropriation of \$1,624,380,000. This is \$115,326,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT OF AMMUNITION, ARMY										
	AMMUNITION										
	SMALL/MEDIUM CAL AMMUNITION										
1	CTG, 5.56MM, ALL TYPES		\$158,313		\$123,513		\$158,313				+ \$34,800
2	CTG, 7.62MM, ALL TYPES		91,438		91,438		91,438				
3	CTG, HANDGUN, ALL TYPES		8,954		8,954		8,954				
4	CTG, .50 CAL, ALL TYPES		109,604		109,604		109,604				
5	CTG, 20MM, ALL TYPES		4,041		4,041		4,041				
6	CTG, 25MM, ALL TYPES		12,654		12,654		12,654				
7	CTG, 30MM, ALL TYPES		72,154		54,154		52,154		-\$20,000		- 2,000
8	CTG, 40MM, ALL TYPES		60,138				60,138				+ 60,138
	MORTAR AMMUNITION										
9	D60MM MORTAR, ALL TYPES		44,375		44,375		44,375				
10	D81MM MORTAR, ALL TYPES		27,471		27,471		27,471				
11	D120MM MORTAR, ALL TYPES		87,811		87,811		87,811				
	TANK AMMUNITION										
12	CTG TANK 105MM AND 120MM: ALL TYPES		112,380		112,380		112,380				
	ARTILLERY AMMUNITION										
13	CTG, ARTY, 75MM AND 105MM: ALL TYPES		50,861		50,861		50,861				
14	ARTILLERY PROJECTILE, 155MM, ALL TYPES		26,227		26,227		26,227				
15	PROJ 155MM EXTENDED RANGE XM982		110,329		60,329		15,003		- 95,326		- 45,326
16	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL TYPES		43,924		43,924		43,924				
	MINES										
17	MINES AND CLEARING CHARGE, ALL TYPES		3,775		3,775		3,775				
	NETWORKED MUNITIONS										
18	SPIDER NETWORK MUNITIONS, ALL TYPES		17,408		17,408		17,408				
	ROCKETS										
19	SHOULDER LAUNCHED MUNITIONS, ALL TYPES		1,005		1,005		1,005				
20	ROCKET, HYDRA 70, ALL TYPES		123,433		123,433		123,433				

	OTHER AMMUNITION									
21	DEMOLITION MUNITIONS, ALL TYPES	35,189	35,189	35,189	35,189					
22	GRENADES, ALL TYPES	33,477	33,477	33,477	33,477					
23	SIGNALS, ALL TYPES	9,991	9,991	9,991	9,991					
24	SIMULATORS, ALL TYPES	10,388	10,388	10,388	10,388					
	MISCELLANEOUS									
25	AMMO COMPONENTS, ALL TYPES	19,383	19,383	19,383	19,383					
26	NON-LETHAL AMMUNITION, ALL TYPES	7,336	7,336	7,336	7,336					
27	CAD/PAD ALL TYPES	6,641	6,641	6,641	6,641					
28	ITEMS LESS THAN \$5 MILLION	15,092	15,092	15,092	15,092					
29	AMMUNITION PECULIAR EQUIPMENT	15,692	15,692	15,692	15,692					
30	FIRST DESTINATION TRANSPORTATION (AMMO)	14,107	14,107	14,107	14,107					
31	CLOSEOUT LIABILITIES	106	106	106	106					
	TOTAL, AMMUNITION	1,333,697	1,170,759	1,218,371			- 115,326			+ 47,612
	AMMUNITION PRODUCTION BASE SUPPORT									
	PRODUCTION BASE SUPPORT									
32	PROVISION OF INDUSTRIAL FACILITIES	220,171	220,171	220,171	220,171					
33	CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL	182,461	182,461	182,461	182,461					
34	ARMS INITIATIVE	3,377	3,377	3,377	3,377					
	TOTAL, AMMUNITION PRODUCTION BASE SUP- PORT	406,009	406,009	406,009						
	TOTAL, PROCUREMENT OF AMMUNITION, ARMY ..	1,739,706	1,576,768	1,624,380			- 115,326			+ 47,612

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
7	Ctg. 30mm, All Types	72,154	52,154	- 20,000
	Army requested transfer to Title IX: Aircraft Procurement, Army Line 13			- 18,000
	Excess nonrecurring engineering			- 2,000
15	Proj 155mm Extended Range XM982	110,329	15,003	- 95,326
	Contract award delays			- 95,326

Excalibur XM982.—The Committee notes that the Increment 1b Milestone C decision has been delayed 6 months due to a 2010 Nunn-McCurdy evaluation and technical difficulties during design and testing. The Army plans on awarding the first production contract for the 1b variant in December 2012 using fiscal year 2012 funds. The fiscal year 2013 budget requests \$95,326,000 to award the second 1b production contract only 6 months later in June 2013. Under this plan, 82 percent of the total planned procurement would be under contract about 6 months before the delivery of the first production lot and 9 months before the anticipated full-rate production decision in March 2014. The Committee agrees with the Government Accountability Office’s recommendation to delay the award of the second production lot until after the delivery of the initial production lot in December 2013 in order to allow more time to identify and correct any testing issues before significantly ramping up production. Therefore, the Committee recommends a reduction of \$95,326,000 in the base request and \$12,300,000 in the OCO request.

Saboted Light Armor Penetrator Ammunition.—The Committee is aware of the Army’s decision to end production of M903 and M962 armor-penetrating .50 caliber ammunition used during combat operations. Within 120 days of enactment of this act, the Secretary of the Army shall provide the congressional defense committees a report on the health of the U.S. industrial base with regard to the production capabilities for this highly effective ammunition. This report should include analyses of the consequences of a possible production line shutdown and effects on second and third tier suppliers.

OTHER PROCUREMENT, ARMY

Appropriations, 2012	\$7,924,214,000
Budget estimate, 2013	6,326,245,000
House allowance	6,488,045,000
Committee recommendation	4,980,209,000

The Committee recommends an appropriation of \$4,980,209,000. This is \$1,346,036,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	OTHER PROCUREMENT, ARMY										
	TACTICAL AND SUPPORT VEHICLES										
	TACTICAL VEHICLES										
1	SEMITRAILERS, FLATBED	27	\$7,097	27	\$7,097	27	\$7,097	.....	.....	.....	.....
2	FAMILY OF MEDIUM TACTICAL VEH [FMTV]	1,248	346,115	1,248	346,115	1,248	339,515	.....	-\$6,600	.....	-\$6,600
3	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMENT		19,292		19,292		19,292	.....	.....	.....	.....
4	FAMILY OF HEAVY TACTICAL VEHICLES [FHTV]	1,534	52,933	1,534	52,933	1,534	52,933	.....	.....	.....	.....
5	PLS ESP		18,035		18,035		18,035	.....	.....	.....	.....
9	TRUCK, TRACTOR, LINE HAUL, M915/M916	12	3,619	12	3,619	12	3,619	.....	.....	.....	.....
10	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV ...	60	26,859	60	26,859	60	26,859	.....	.....	.....	.....
12	TACTICAL WHEELED VEHICLE PROTECTION KITS	950	69,163	950	69,163	950	69,163	.....	.....	.....	.....
13	MODIFICATION OF IN SVC EQUIP		91,754		91,754		91,754	.....	.....	.....	.....
	NON-TACTICAL VEHICLES										
18	PASSENGER CARRYING VEHICLES		2,548		2,548		2,548	.....	.....	.....	.....
19	NONTACTICAL VEHICLES, OTHER		16,791		16,791		11,791	.....	-5,000	.....	-5,000
	TOTAL, TACTICAL AND SUPPORT VEHICLES		654,206		654,206		642,606	.....	-11,600	.....	-11,600
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT										
	COMM—JOINT COMMUNICATIONS										
20	JOINT COMBAT IDENTIFICATION MARKING SYSTEM	7,038	10,061	7,038	10,061	7,038	8,961	.....	-1,100	.....	-1,100
21	WIN—T—GROUND FORCES TACTICAL NETWORK	2,166	892,635	2,166	892,635	2,166	511,720	.....	-380,915	.....	-380,915
22	SIGNAL MODERNIZATION PROGRAM		45,626		45,626		45,626	.....	.....	.....	.....
23	JCSE EQUIPMENT (USREDCOM)		5,143		5,143		5,143	.....	.....	.....	.....
	COMM—SATELLITE COMMUNICATIONS										
24	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS ...	23	151,636	23	151,636	23	151,636	.....	.....	.....	.....
25	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS		6,822		6,822			.....	-6,822	.....	-6,822
26	SHF TERM		9,108		9,108		9,108	.....	.....	.....	.....
28	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	3,592	27,353	3,592	27,353		8,453	-3,952	-18,900	-3,592	-18,900
29	SMART—T (SPACE)		98,656		98,656		14,040	.....	-84,616	.....	-84,616

31	GLOBAL BRDCST SVC—GBS		47,131		47,131		47,131				
32	MOD OF IN—SVC EQUIP (TAC SAT)	39	23,281	39	23,281	39	23,281				
	COMM—C3 SYSTEM										
34	ARMY GLOBAL CMD & CONTROL SYS [AGCCS]		10,848		10,848		10,848				
	COMM—COMBAT COMMUNICATIONS										
35	ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO)		979		979		979				
36	JOINT TACTICAL RADIO SYSTEM	11,059	556,250	11,059	556,250	8,765	366,250	-2,294	-190,000	-2,294	-190,000
37	MID-TIER NETWORKING VEHICULAR RADIO [MNVN]		86,219		86,219		86,219				
38	RADIO TERMINAL SET, MIDS LVT(2)		7,798		7,798		7,798				
39	SINGGARS FAMILY		9,001		9,001		9,001				
40	AMC CRITICAL ITEMS—OPA2	108	24,601	108	24,601	108	24,601				
41	TRACTOR DESK		7,779		7,779		2,579		-5,200		-5,200
43	SPIDER APLA REMOTE CONTROL UNIT		34,365		24,365		34,365				+10,000
44	SOLDIER ENHANCEMENT PROGRAM COMM/ELEC- TRONICS		1,833		1,833				-1,833		-1,833
45	TACTICAL COMMUNICATIONS AND PROTECTIVE SYS- TEM		12,984		12,984		12,984				
47	GUNSHOT DETECTION SYSTEM [GDS]	46	2,332	46	2,332			-46	-2,332	-46	-2,332
48	RADIO, IMPROVED HF (COTS) FAMILY		1,132		1,132		1,132				
49	MEDICAL COMM FOR CBT CASUALTY CARE [MC4]	2,535	22,899	2,535	22,899	2,535	22,899				
	COMM—INTELLIGENCE COMM										
51	CI AUTOMATION ARCHITECTURE (MIP)		1,564		1,564		1,564				
52	RESERVE CA/MISO GPF EQUIPMENT		28,781		28,781		28,781				
	INFORMATION SECURITY										
53	TSEC—ARMY KEY MGT SYS [AKMS]	6,087	23,432	6,087	23,432	6,087	23,432				
54	INFORMATION SYSTEM SECURITY PROGRAM—ISSP	2,469	43,897	2,469	43,897	2,469	43,897				
	COMM—LONG HAUL COMMUNICATIONS										
56	TERRESTRIAL TRANSMISSION		2,891		2,891		2,891				
57	BASE SUPPORT COMMUNICATIONS		13,872		13,872		13,872				
58	WW TECH CON IMP PROG [WWTCIP]		9,595		9,595		9,595				
	COMM—BASE COMMUNICATIONS										
59	INFORMATION SYSTEMS	164	142,133	164	142,133	164	131,133		-11,000		-11,000
61	INSTALLATION INFO INFRASTRUCTURE MOD PRO- GRAM		57,727		57,727		57,727				
62	PENTAGON INFORMATION MGT AND TELECOM		5,000		5,000		5,000				

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	ELECT EQUIP										
	ELECT EQUIP—TACT INT REL ACT [TIARA]										
65	JTT/CIBS-M (MIP)		1,641		1,641		1,641				
66	PROPHET GROUND (MIP)	13	48,797	13	48,797	13	48,797				
69	DCGS-A (MIP)	1,743	184,007	1,743	184,007			- 1,743	- 184,007	- 1,743	- 184,007
70	JOINT TACTICAL GROUND STATION [JTAGS]	5	2,680	5	2,680	5	2,680				
71	TROJAN (MIP)		21,483		21,483		21,483				
72	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP)		2,412		2,412		2,412				
73	CI HUMINT AUTO REPRTING AND COLL [CHARCS] (MIP)		7,077		7,077		7,077				
	ELECT EQUIP—ELECTRONIC WARFARE [EW]										
75	LIGHTWEIGHT COUNTER MORTAR RADAR	43	72,594	43	72,594	43	72,594				
76	CREW		15,446		15,446		15,446				
78	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		1,470		1,470		1,470				
79	CI MODERNIZATION (MIP)		1,368		1,368		1,368				
	ELECT EQUIP—TACTICAL SURV [TAC SURV]										
80	FAAD GBS		7,980		7,980		7,980				
81	SENTINEL MODS	70	33,444	70	33,444	70	33,444				
82	SENSE THROUGH THE WALL [STTW]		6,212		6,212				- 6,212		- 6,212
83	NIGHT VISION DEVICES	8,687	166,516	8,687	166,516	8,687	139,516		- 27,000		- 27,000
85	NIGHT VISION, THERMAL WPN SIGHT		82,162		82,162		82,162				
86	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF		20,717		20,717		20,717				
89	GREEN LASER INTERDICTION SYSTEM		1,014		1,014		1,014				
90	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS		29,881		29,881		24,881		- 5,000		- 5,000
91	PROFILER	136	12,482	136	12,482	136	12,482				
92	MOD OF IN-SVC EQUIP (FIREFINDER RADARS)		3,075		3,075		3,075				
94	JOINT BATTLE COMMAND—PLATFORM [JBC-P]		141,385		141,385		141,385				
96	MOD OF IN-SERVICE EQUIPMENT (LLDR)		22,403		42,203		88,403		+ 66,000		+ 46,200
98	MORTAR FIRE CONTROL SYSTEM		29,505		29,505		21,705		- 7,800		- 7,800
99	COUNTERFIRE RADARS	13	244,409	13	244,409			- 13	- 244,409	- 13	- 244,409
100	ENHANCED SENSOR & MONITORING SYSTEM		2,426		2,426		2,426				

104

	ELECT EQUIP—TACTICAL C2 SYSTEMS										
101	TACTICAL OPERATIONS CENTERS	133	30,196	133	30,196	133	30,196	.....	.....	.....	.....
102	FIRE SUPPORT C2 FAMILY	1,642	58,903	1,642	58,903	1,642	58,903	.....	.....	.....	.....
103	BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM	445	8,111	445	8,111	445	8,111	.....	.....	.....	.....
104	FAAD C2		5,031		5,031		5,031	.....	.....	.....	.....
105	AIR & MSL DEFENSE PLANNING & CONTROL SYS [AMD]	12	64,144	12	64,144	12	64,144	.....	.....	.....	.....
106	KNIGHT FAMILY		11,999		11,999		11,999	.....	.....	.....	.....
107	LIFE CYCLE SOFTWARE SUPPORT [LCSS]		1,853		1,853		1,853	.....	.....	.....	.....
108	AUTOMATIC IDENTIFICATION TECHNOLOGY		14,377		14,377		14,377	.....	.....	.....	.....
111	NETWORK MANAGEMENT INITIALIZATION AND SERV- ICE		59,821		59,821			.....	-59,821	.....	-59,821
112	MANEUVER CONTROL SYSTEM [MCS]	721	51,228	721	51,228	721	51,228	.....	.....	.....	.....
113	SINGLE ARMY LOGISTICS ENTERPRISE [SALE]	5,976	176,901	5,976	176,901	5,976	176,901	.....	.....	.....	.....
114	RECONNAISSANCE AND SURVEYING INSTRUMENT SET		15,209		15,209		15,209	.....	.....	.....	.....
	ELECT EQUIP—AUTOMATION										
115	ARMY TRAINING MODERNIZATION		8,866		8,866		8,866	.....	.....	.....	.....
116	AUTOMATED DATA PROCESSING EQUIPMENT		129,438		129,438		129,438	.....	.....	.....	.....
117	GENERAL FUND ENTERPRISE BUSINESS SYSTEM		9,184		9,184		9,184	.....	.....	.....	.....
118	CSS COMMUNICATIONS	2,062	20,639	2,062	20,639	2,062	20,639	.....	.....	.....	.....
119	RESERVE COMPONENT AUTOMATION SYS [RCAS]		35,493		35,493		35,493	.....	.....	.....	.....
	ELECT EQUIP—AUDIO VISUAL SYS (A/V)										
120	ITEMS LESS THAN \$5.0M (A/V)		8,467		8,467		8,467	.....	.....	.....	.....
121	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT)	89	5,309	89	5,309	89	5,309	.....	.....	.....	.....
	ELECT EQUIP—SUPPORT										
122	PRODUCTION BASE SUPPORT (C-E)		586		586		586	.....	.....	.....	.....
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		4,303,705		4,313,505		3,132,738	.....	-1,170,967	.....	-1,180,767
	OTHER SUPPORT EQUIPMENT										
	CHEMICAL DEFENSIVE EQUIPMENT										
126	FAMILY OF NON-LETHAL EQUIPMENT [FNLE]	1,562	3,960	1,562	3,960			-1,562	-3,960	-1,562	-3,960
127	BASE DEFENSE SYSTEMS [BDS]	637	4,374	637	4,374	637	4,374	.....	.....	.....	.....
128	CBRN SOLDIER PROTECTION	219	9,259	219	9,259	219	9,259	.....	.....	.....	.....
	BRIDGING EQUIPMENT										
130	TACTICAL BRIDGING	7	35,499	7	35,499		2,961	-7	-32,538	-7	-32,538

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
131	TACTICAL BRIDGE, FLOAT-RIBBON	68	32,893	68	32,893	46	20,843	-22	-12,050	-22	-12,050
134	ROBOTIC COMBAT SUPPORT SYSTEM		29,106		29,106				-29,106		-29,106
135	EXPLOSIVE ORDNANCE DISPOSAL EQPMT [EOD EQPMT]	522	25,459	522	25,459	522	25,459				
136	REMOTE DEMOLITION SYSTEMS	364	8,044	364	8,044	364	8,044				
137	ITEMS LESS THAN \$5M, COUNTERMINE EQUIPMENT		3,698		3,698		3,698				
	COMBAT SERVICE SUPPORT EQUIPMENT										
138	HEATERS AND ECU'S	1,332	12,210	1,332	12,210			-1,332	-12,210	-1,332	-12,210
139	SOLDIER ENHANCEMENT		6,522		6,522		6,522				
140	PERSONNEL RECOVERY SUPPORT SYSTEM [PRSS]		11,222		11,222		11,222				
141	GROUND SOLDIER SYSTEM	5,226	103,317	5,226	103,317	4,181	83,317	-1,045	-20,000	-1,045	-20,000
143	FIELD FEEDING EQUIPMENT	8,891	27,417	8,891	27,417	8,891	27,417				
145	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM		52,065		52,065		52,065				
146	MORTUARY AFFAIRS SYSTEMS		2,358		2,358		2,358				
147	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS ..	266	31,573	266	31,573	266	31,573				
148	ITEMS LESS THAN \$5M (ENG SPT)	818	14,093	818	14,093	818	14,093				
	PETROLEUM EQUIPMENT										
149	DISTRIBUTION SYSTEMS, PETROLEUM & WATER	208	36,266	208	36,266	208	36,266				
	MEDICAL EQUIPMENT										
150	COMBAT SUPPORT MEDICAL	1,938	34,101	1,938	34,101	1,938	34,101				
151	MEDEVAC MISSION EQUIPMENT PACKAGE [MEP]		20,540		20,540		20,540				
	MAINTENANCE EQUIPMENT										
152	MOBILE MAINTENANCE EQUIPMENT SYSTEMS	20	2,495	20	2,495	20	2,495				
	CONSTRUCTION EQUIPMENT										
154	GRADER, ROAD MTZD, HVY, 6X4 (CCE)		2,028		2,028		2,028				
156	SCRAPERS,										
	EARTHMOVING										
157	MISSION MODULES—ENGINEERING	40	31,200	40	31,200	40	31,200				
161	TRACTOR, FULL TRACKED	61	20,867	61	20,867	61	20,867				
162	ALL TERRAIN CRANES	1	4,003	1	4,003	1	2,503		-1,500		-1,500

163	PLANT, ASPHALT MIXING	1	3,679	1	3,679	1	3,679	.....	.....	.....	.....
164	HIGH MOBILITY ENGINEER EXCAVATOR [HMEE] FOS	76	30,042	76	30,042	76	30,042	.....	.....	.....	.....
165	ENHANCED RAPID AIRFIELD CONSTRUCTION	182	13,725	182	13,725	.....	.....	- 182	- 13,725	- 182	- 13,725
166	CONST EQUIP ESP	47	13,351	47	13,351	47	11,351	.....	- 2,000	.....	- 2,000
167	ITEMS LESS THAN \$5.0M (CONST EQUIP) .....	.....	9,134	.....	9,134	.....	9,134	.....	.....	.....	.....
170	RAIL FLOAT CONTAINERIZATION EQUIPMENT ITEMS LESS THAN \$5.0M (FLOAT/RAIL) .....	.....	10,552	.....	10,552	.....	10,552	.....	.....	.....	.....
171	GENERATORS GENERATORS AND ASSOCIATED EQUIPMENT	2,074	60,302	2,074	60,302	.....	.....	- 2,074	- 60,302	- 2,074	- 60,302
173	MATERIAL HANDLING EQUIPMENT FAMILY OF FORKLIFTS	64	5,895	64	5,895	64	5,895	.....	.....	.....	.....
175	TRAINING EQUIPMENT COMBAT TRAINING CENTERS SUPPORT	339	104,649	339	104,649	339	104,649	.....	.....	.....	.....
176	TRAINING DEVICES, NONSYSTEM .....	.....	125,251	.....	125,251	.....	119,251	.....	- 6,000	.....	- 6,000
177	CLOSE COMBAT TACTICAL TRAINER	8	19,984	8	19,984	8	19,984	.....	.....	.....	.....
178	AVIATION COMBINED ARMS TACTICAL TRAINER [AVCA] .....	.....	10,977	.....	10,977	.....	10,977	.....	.....	.....	.....
179	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAIN- ING .....	.....	4,056	.....	4,056	.....	4,056	.....	.....	.....	.....
180	TEST MEASURE AND DIG EQUIPMENT [TMD] CALIBRATION SETS EQUIPMENT	3	10,494	3	10,494	3	10,494	.....	.....	.....	.....
181	INTEGRATED FAMILY OF TEST EQUIPMENT [IFTE]	1,674	45,508	1,674	45,508	1,674	45,508	.....	.....	.....	.....
182	TEST EQUIPMENT MODERNIZATION [TEMOD]	2,786	24,334	2,786	24,334	2,786	39,334	.....	+ 15,000	.....	+ 15,000
183	OTHER SUPPORT EQUIPMENT RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT .....	.....	5,078	.....	5,078	.....	.....	.....	- 5,078	.....	- 5,078
184	PHYSICAL SECURITY SYSTEMS (OPA3) .....	.....	46,301	.....	46,301	.....	46,301	.....	.....	.....	.....
185	BASE LEVEL COM'L EQUIPMENT .....	.....	1,373	.....	1,373	.....	1,373	.....	.....	.....	.....
186	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3)	248	59,141	248	59,141	248	59,141	.....	.....	.....	.....
187	PRODUCTION BASE SUPPORT (OTH) .....	.....	2,446	.....	2,446	.....	2,446	.....	.....	.....	.....
188	SPECIAL EQUIPMENT FOR USER TESTING	206	12,920	206	12,920	206	12,920	.....	.....	.....	.....
189	AMC CRITICAL ITEMS OPA3	1,141	19,180	1,141	19,180	1,141	19,180	.....	.....	.....	.....
190	TRACTOR YARD .....	.....	7,368	.....	7,368	.....	2,368	.....	- 5,000	.....	- 5,000
191	BCT UNMANNED GROUND VEHICLE	311	83,937	311	83,937	76	31,937	- 235	- 52,000	- 235	- 52,000
	TOTAL, OTHER SUPPORT EQUIPMENT .....	.....	1,300,392	.....	1,300,392	.....	1,059,923	.....	- 240,469	.....	- 240,469

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
193	SPARE AND REPAIR PARTS										
	INITIAL SPARES—C&E	34	64,507	34	64,507	34	64,507	.....	.....	.....	.....
	TOTAL, SPARE AND REPAIR PARTS		64,507	.....	64,507	.....	64,507	.....	.....	.....	.....
	CLASSIFIED PROGRAMS		3,435	.....	3,435	.....	3,435	.....	.....	.....	.....
	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM .....		.....	.....	52,000	.....	52,000	.....	+ 52,000	.....	.....
	NON-DEVELOPMENTAL EMERGING TECHNOLOGIES .....		.....	.....	.....	.....	25,000	.....	+ 25,000	.....	+ 25,000
	ARMY NATIONAL GUARD HMMWV MODERNIZATION PROGRAM .....		.....	.....	.....	100,000	.....	.....	.....	.....	- 100,000
TOTAL, OTHER PROCUREMENT, ARMY		6,326,245	.....	6,488,045	.....	4,980,209	.....	- 1,346,036	.....	- 1,507,836	

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
2	Family of Medium Tactical Vehicle (FMTV)	346,115	339,515	- 6,600
	Medium Tactical Vehicle Family support cost growth			- 6,600
19	Nontactical Vehicles, Other	16,791	11,791	- 5,000
	Unobligated balances			- 5,000
20	Joint Combat Identification Marking System	10,061	8,961	- 1,100
	Unobligated balances			- 1,100
21	Win-T—Ground Forces Tactical Network	892,635	511,720	- 380,915
	Increment 1 support cost growth			- 34,100
	Increment 2 contract award delay			- 346,815
25	Transportable Tactical Command Communications	6,822		- 6,822
	Early to need			- 6,822
28	Navstar Global Positioning System (SPACE)	27,353	8,453	- 18,900
	Contract Award Delay			- 18,900
29	Smart-T (SPACE)	98,656	14,040	- 84,616
	Army reduced requirement			- 84,616
36	Joint Tactical Radio System	556,250	366,250	- 190,000
	Contract award delay—Manpack			- 190,000
41	TRACTOR DESK	7,779	2,579	- 5,200
	Excess to need			- 5,200
44	Soldier Enhancement Program Comm/Electronics	1,833		- 1,833
	Unobligated balances			- 1,833
47	Gunshot Detection System (GDS)	2,332		- 2,332
	Contract award delay			- 2,332
59	Information Systems	142,133	131,133	- 11,000
	Unobligated balances			- 11,000
69	DCGS-A (MIP)	184,007		- 184,007
	Transfer to Title IX—DCGS-A			- 184,007
82	Sense Through the Wall (STTW)	6,212		- 6,212
	Contract award delay			- 6,212
83	Night Vision Devices	166,516	139,516	- 27,000
	Transfer to Title IX—Night Vision Devices			- 27,000
90	Indirect Fire Protection Family of Systems	29,881	24,881	- 5,000
	Excess to need—training			- 5,000
96	Mod of In-Svc Equip (LLDR)	22,403	88,403	+ 66,000
	Light Weight Laser Designator/Range Finder—Army identified shortfall			+ 66,000
98	Mortar Fire Control System	29,505	21,705	- 7,800
	Program cost growth			- 7,800
99	Counterfire Radars	244,409		- 244,409
	Transfer to Title IX—Counterfire Radars			- 244,409
111	Network Management Initialization and Service	59,821		- 59,821
	Unjustified unit cost growth			- 11,900
	Program support cost growth			- 3,000
	Transfer to Title IX—Network Management Initialization and Service			- 44,921
116	Automated Data Processing Equip	129,438	129,438	
	Army requested internal realignment—High Performance Computing Modernization Program			[57,700]
126	Family of Non-Lethal Equipment (FNLE)	3,960		- 3,960
	Stun Device requirement met with fiscal year 2012 funding			- 3,960
130	Tactical Bridging	35,499	2,961	- 32,538
	Dry Support Bridge contract award delay			- 32,000
	Line of Communication Bridge termination			- 538
131	Tactical Bridge, Float-Ribbon	32,893	20,843	- 12,050
	Propulsion contract award delay			- 12,050
134	Robotic Combat Support System (RCSS)	29,106		- 29,106
	Transfer to Title IX—Robotic Combat Support System (RCSS)			- 29,106

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
138	Heaters and ECU'S	12,210	.....	- 12,210
	Transfer to Title IX—Heaters and ECU'S .....	.....	.....	- 12,210
141	Ground Soldier System	103,317	83,317	- 20,000
	Reduce funding by two Brigade Combat Teams .....	.....	.....	- 20,000
162	All Terrain Cranes	4,003	2,503	- 1,500
	Excessive support costs .....	.....	.....	- 1,500
165	Enhanced Rapid Airfield Construction Capa	13,725	.....	- 13,725
	Excess to need .....	.....	.....	- 13,725
166	Const Equip Esp	13,351	11,351	- 2,000
	Excessive support costs .....	.....	.....	- 2,000
171	Generators and Associated Equip	60,302	.....	- 60,302
	Transfer to Title IX—Generators and Associated Equip- ment .....	.....	.....	- 60,302
176	Training Devices, Nonsystem	125,251	119,251	- 6,000
	Unobligated balances .....	.....	.....	- 6,000
182	Test Equipment Modernization [TEMOD]	24,334	39,334	+ 15,000
	Test and Training Range upgrades .....	.....	.....	+ 15,000
183	Rapid Equipping Soldier Support Equipment	5,078	.....	- 5,078
	Transfer to Title IX—Rapid Equipping Soldier Support Equipment .....	.....	.....	- 5,078
190	Tractor Yard	7,368	2,368	- 5,000
	Excess to requirement .....	.....	.....	- 5,000
191	Unmanned Ground Vehicle	83,937	31,937	- 52,000
	Early to need .....	.....	.....	- 52,000
	Emergency Management Modernization Program .....	.....	52,000	+ 52,000
	Army requested transfer from Operation and Maintenance, Army, line 131—Emergency Management Moderniza- tion Program .....	.....	.....	+ 52,000
	Non-Developmental Emerging Technologies .....	.....	25,000	+ 25,000
	Army requested transfer from RDT&E, Army line 169— network integration exercise technology transition .....	.....	.....	+ 25,000

Budgeting for Sustainable Production Rates.—The Committee commends the Army on the continual improvements it has made over the past year in its integrated testing of the network solution. Over time, the Network Integration Evaluation [NIE] will help ensure the Army procures equipment only when it is ready and can operate within the network, creating savings in time, effort, and hardware costs. To leverage this success, the Committee encourages the Army to modify the way it budgets for equipment procured after positive performance at the NIE. Currently, the Army budgets for network items based on “capability sets”, or the number of Brigade Combat Teams [BCTs] that will be outfitted with the equipment in a given fiscal year. This simplified approach is problematic because some equipment within the capability set can be manufactured in significantly higher quantities than other equipment in that same capability set. Forcing all vendors to produce to a certain number of BCTs does not result in the most economical unit cost. Additionally, meeting Army quantity demands may require some vendors to increase capacity in 1 fiscal year and then significantly reduce that capacity the next fiscal year. The Committee recommends the Army examine the individual vendor production capacity for each network item and plan to procure the most economical order quantity and to sustain that quantity over a period of time. To better enable congressional oversight of budgeting practices, budget justification material submitted for fiscal year 2014 should contain the most accurate projec-

tions of contractor production capacity, lead times, and delivery schedules.

Tactical Wheeled Vehicle Strategy.—The Committee is concerned with the impact that recent reductions in Army requirements for tactical wheeled vehicles [TWV] will have on mission readiness and the TWV industrial base. The Committee notes that independently operating brigade combat teams have proven effective in the field and that these modular forces have increased overall Army requirements for TWV. The Committee directs the Army to submit an updated Tactical Wheeled Vehicle Strategy to the congressional defense committees not later than June 1, 2013. This report should include: (1) Plans for TWV procurement, integration, sustainment, and management; (2) Fleet size and mix requirements; (3) Allocation plans for reset work between organic and private sector components of the TWV industrial base; (4) Analysis of the potential impact on the TWV industrial base; and (5) Plans for sustaining the TWV industrial base.

Warfighter Integration Network—Tactical [WIN-T].—In fiscal year 2012, the Army was appropriated \$865,186,000 to procure WIN-T increment II units. Due to the Army's decision to delay operational testing until May 2012, the contract will not be awarded until September 2012. In the fiscal year 2013 budget, the Army requests \$892,635,000 for additional units. The Committee is concerned that the Army is too focused on equipping capability sets and does not take the vendor's production capacity into account when budgeting for this program. The funding the Army requested would force the WIN-T vendor to hire additional workforce and invest in additional production capacity that would not be fiscally sustainable in the next budget request. Therefore, the Committee recommends a reduction of \$346,815,000 to allow the vendor adequate time to enhance its production capacity and, subsequently, maintain a steady and fiscally sustainable production rate.

Joint Tactical Radio System [JTRS]—Manpack.—The fiscal year 2013 Army budget request contains \$287,314,000 for 4,589 JTRS Manpack units. The Committee notes that the Army has \$30,348,000 in unobligated fiscal year 2012 funds for 410 Low Rate Initial Production [LRIP] units waiting to be put on contract. The JTRS Manpack underwent multiservice test and evaluation in May 2012 to inform a second LRIP decision later in the fiscal year after the test report is issued. The current acquisition strategy for this program calls for a second LRIP contract award prior to Full Rate Production [FRP]. However, the Army's budget request will put them into FRP before the program completes testing. Therefore, the Committee recommends a reduction of \$190,000,000 to provide adequate funds for the second LRIP contract award.

Joint Tactical Radio System [JTRS] Competition.—In an effort to ensure the most advanced and most capable technology is being deployed to the field, the Committee encourages the Department of the Army to leverage commercially available technology and competitively award procurement funds to ensure that Joint Tactical Radio System [JTRS] certified advanced technology can be integrated into the program.

AIRCRAFT PROCUREMENT, NAVY

Appropriations, 2012	\$17,675,734,000
Budget estimate, 2013	17,129,296,000
House allowance	17,518,324,000
Committee recommendation	16,936,358,000

The Committee recommends an appropriation of \$16,936,358,000. This is \$192,938,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
AIRCRAFT PROCUREMENT, NAVY											
COMBAT AIRCRAFT											
1	EA-18G	12	\$1,027,443	12	\$940,965	12	\$1,014,443	.....	-\$13,000	.....	+\$73,478
2	EA-18G (AP-CY) .....	.....	.....	.....	45,000	.....	60,000	.....	+60,000	.....	+15,000
3	F/A-18E/F (FIGHTER) HORNET (MYP)	26	2,035,131	37	2,597,565	26	1,976,131	.....	-59,000	-11	-621,434
4	F/A-18E/F (FIGHTER) HORNET (MYP) (AP-CY) .....	.....	30,296	.....	30,296	.....	30,296	.....	.....	.....	.....
5	JOINT STRIKE FIGHTER	4	1,007,632	4	965,979	4	988,832	.....	-18,800	.....	+22,853
6	JOINT STRIKE FIGHTER ADVANCE PROCUREMENT (CY) .....	.....	65,180	.....	32,590	.....	65,180	.....	.....	.....	+32,590
7	JSF STOVL	6	1,404,737	6	1,241,636	6	1,345,937	.....	-58,800	.....	+104,301
8	JSF STOVL (AP-CY) .....	.....	106,199	.....	106,199	.....	106,199	.....	.....	.....	.....
9	V-22 (MEDIUM LIFT)	17	1,303,120	18	1,362,380	17	1,362,120	.....	+59,000	-1	-260
10	V-22 (MEDIUM LIFT) (AP-CY) .....	.....	154,202	.....	154,202	.....	154,202	.....	.....	.....	.....
11	UH-1Y/AH-1Z	27	720,933	29	759,945	27	720,933	.....	.....	-2	-39,012
12	UH-1Y/AH-1Z (AP-CY) .....	.....	69,658	.....	69,658	.....	69,658	.....	.....	.....	.....
13	MH-60S (MYP)	18	384,792	18	377,168	18	384,792	.....	.....	.....	+7,624
14	MH-60S (MYP) (AP-CY) .....	.....	69,277	.....	69,277	.....	69,277	.....	.....	.....	.....
15	MH-60R	19	656,866	24	826,866	19	656,866	.....	.....	-5	-170,000
16	MH-60R (AP-CY) .....	.....	185,896	.....	159,541	.....	185,896	.....	.....	.....	+26,355
17	P-8A POSEIDON	13	2,420,755	13	2,387,052	13	2,385,209	.....	-35,546	.....	-1,843
18	P-8A POSEIDON (ADVANCE PROCUREMENT) .....	.....	325,679	.....	325,679	.....	325,679	.....	.....	.....	.....
19	E-2D ADV HAWKEYE	5	861,498	5	833,498	5	861,498	.....	.....	.....	+28,000
20	E-2D ADV HAWKEYE (AP-CY) .....	.....	123,179	.....	104,179	.....	123,179	.....	.....	.....	+19,000
21	C-40A .....	.....	.....	.....	.....	2	158,000	+2	+158,000	+2	+158,000
TOTAL, COMBAT AIRCRAFT .....		.....	12,952,473	.....	13,389,675	.....	13,044,327	.....	+91,854	.....	-345,348
TRAINER AIRCRAFT											
22	JPATS	33	278,884	33	249,379	31	247,484	-2	-31,400	-2	-1,895
TOTAL, TRAINER AIRCRAFT .....		.....	278,884	.....	249,379	.....	247,484	.....	-31,400	.....	-1,895
OTHER AIRCRAFT											
23	KC-130J .....	.....	3,000	2	143,000	.....	3,000	.....	.....	-2	-140,000
24	KC-130J (AP-CY) .....	.....	22,995	.....	22,995	.....	22,995	.....	.....	.....	.....
25	RQ-4 UAV (AP-CY) .....	.....	51,124	.....	51,124	.....	51,124	.....	.....	.....	.....

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
26	MQ-8 UAV	6	124,573	6	124,573	6	124,573				
27	STUASLO UAV	5	9,593	5	9,593			-5	-9,593	-5	-9,593
	TOTAL, OTHER AIRCRAFT		208,285		208,285		198,692		-9,593		-9,593
	MODIFICATION OF AIRCRAFT										
28	EA-6 SERIES		30,062		30,062		30,062				
29	AEA SYSTEMS		49,999		45,019		49,799		-200		+4,780
30	AV-8 SERIES		38,703		38,703		38,703				
31	ADVERSARY		4,289		4,289		4,289				
32	F-18 SERIES		647,306		610,194		625,906		-21,400		+15,712
33	H-46 SERIES		2,343		2,343		2,343				
34	AH-1W SERIES		8,721		8,721		8,721				
35	H-53 SERIES		45,567		42,367		38,067		-7,500		-4,300
36	SH-60 SERIES		83,527		98,392		82,527		-1,000		-15,865
37	H-1 SERIES		6,508		6,508		6,508				
38	EP-3 SERIES		66,374		66,374		63,474		-2,900		-2,900
39	P-3 SERIES		148,405		138,905		146,645		-1,760		+7,740
40	E-2 SERIES		16,322		16,322		16,322				
41	TRAINER A/C SERIES		34,284		28,134		34,284				+6,150
42	C-2A		4,743		4,743		4,743				
43	C-130 SERIES		60,302		46,067		60,196		-106		+14,129
44	FEWSG		670		670		670				
45	CARGO/TRANSPORT A/C SERIES		26,311		15,629		10,011		-16,300		-5,618
46	E-6 SERIES		158,332		153,342		152,732		-5,600		-610
47	EXECUTIVE HELICOPTERS SERIES		58,163		58,163		43,163		-15,000		-15,000
48	SPECIAL PROJECT AIRCRAFT		12,421		11,421				-12,421		-11,421
49	T-45 SERIES		64,488		48,908		59,488		-5,000		+10,580
50	POWER PLANT CHANGES		21,569		21,569		13,569		-8,000		-8,000
51	JPATS SERIES		1,552		1,552		1,552				
52	AVIATION LIFE SUPPORT MODS		2,473		2,473		2,473				
53	COMMON ECM EQUIPMENT		114,690		112,944		81,835		-32,855		-31,109
54	COMMON AVIONICS CHANGES		96,183		94,783		75,133		-21,050		-19,650
56	ID SYSTEMS		39,846		39,846		39,846				+3,734
57	P-8 SERIES		5,302		5,302		5,302				

58	MAGTF EW FOR AVIATION	34,127	34,127	34,127					
59	RQ-7 SERIES	49,324	49,324				-49,324		-49,324
60	V-22 (TILT/ROTOR ACFT) OSPREY	95,856	91,856	95,856					+4,000
	TOTAL, MODIFICATION OF AIRCRAFT	2,028,762	1,925,318	1,828,346			-200,416		-96,972
	AIRCRAFT SPARES AND REPAIR PARTS								
61	SPARES AND REPAIR PARTS	1,166,430	1,119,200	1,166,430					+47,230
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES								
62	COMMON GROUND EQUIPMENT	387,195	381,195	387,195					+6,000
63	AIRCRAFT INDUSTRIAL FACILITIES	23,469	21,474	23,469					+1,995
64	WAR CONSUMABLES	43,383	43,383				-43,383		-43,383
65	OTHER PRODUCTION CHARGES	3,399	3,399	3,399					
66	SPECIAL SUPPORT EQUIPMENT	32,274	32,274	32,274					
67	FIRST DESTINATION TRANSPORTATION	1,742	1,742	1,742					
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT & FACILITIES	491,462	483,467	448,079			-43,383		-35,388
	TOTAL, AIRCRAFT PROCUREMENT, NAVY	17,129,296	17,518,324	16,936,358			-192,938		-581,966

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1	EA-18G	1,027,443	1,014,443	- 13,000
	Engine cost growth			- 13,000
2	EA-18G Advance Procurement		60,000	+ 60,000
	Advance procurement for 15 EA-18Gs			+ 60,000
3	F/A-18E/F (Fighter) Hornet	2,035,131	1,976,131	- 59,000
	Engine cost growth			- 28,000
	Engineering Change Order excess funding			- 6,000
	Non-Recurring cost growth			- 25,000
5	Joint Strike Fighter CV	1,007,632	988,832	- 18,800
	Excessive weapon system unit cost increase			- 18,800
7	JSF STOVL	1,404,737	1,345,937	- 58,800
	Excessive weapon system unit cost increase			- 58,800
9	V-22 (Medium Lift)	1,303,120	1,362,120	+ 59,000
	Flyaway unit cost savings			- 12,000
	Replace operational loss			+ 71,000
17	P-8A Poseidon	2,420,755	2,385,209	- 35,546
	Excess to need			- 35,546
21	C-40A		158,000	+ 158,000
	2 C-40 aircraft to fund Navy Reserve shortfall			+ 158,000
22	JPATS	278,884	247,484	- 31,400
	Reduce 2 aircraft			- 15,300
	Airframe cost growth			- 10,100
	Engineering Change Order excess funding			- 6,000
27	STUASLO UAV	9,593		- 9,593
	Program Decrease			- 9,593
29	AEA Systems	49,999	49,799	- 200
	Airborne Electronic Attack Expendable early to need			- 200
32	F-18 Series	647,306	625,906	- 21,400
	Correction of Operational Discrepancies integrated logistics support cost growth			- 7,000
	Core Avionics Improvements installation equipment non-recurring engineering unjustified cost			- 10,000
	Other Support cost growth			- 4,400
35	H-53 Series	45,567	38,067	- 7,500
	Other Support cost growth			- 7,500
36	SH-60 Series	83,527	82,527	- 1,000
	Other Support cost growth			- 1,000
38	EP-3 Series	66,374	63,474	- 2,900
	Quick Reaction Capability unjustified request			- 1,000
	Other Support cost growth			- 1,900
39	P-3 Series	148,405	146,645	- 1,760
	Special Structural Inspection Kits installation cost growth			- 1,760
43	C-130 Series	60,302	60,196	- 106
	C-130J Communication Navigation Surveillance/Air Traffic Management Integrated Logistics Support excess to need			- 106
45	Cargo/Transport A/C Series	26,311	10,011	- 16,300
	Unobligated balances			- 6,300
	Transfer to Title IX—Cargo/Transport Aircraft Series			- 10,000
46	E-6 Series	158,332	152,732	- 5,600
	Tech Insertion Other Support cost growth			- 2,600
	Service Life Extension Program installation cost growth			- 3,000
47	Executive Helicopters Series	58,163	43,163	- 15,000
	VH-3D Cockpit Upgrade Non-Recurring Engineering contract delay			- 15,000
48	Special Project Aircraft	12,421		- 12,421
	Transfer to Title IX—Special Project Aircraft			- 12,421
49	T-45 Series	64,488	59,488	- 5,000

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Avionics Obsolescence kit cost growth .....	.....	.....	- 2,000
	Synthetic Radar kit cost growth .....	.....	.....	- 3,000
50	Power Plant Changes	21,569	13,569	- 8,000
	Unobligated balances .....	.....	.....	- 8,000
53	Common ECM Equipment	114,690	81,835	- 32,855
	Transfer to Title IX—Directed Infrared Countermeasures ....	.....	.....	- 32,855
54	Common Avionics Changes	96,183	75,133	- 21,050
	Prior year funding withhold available .....	.....	.....	- 2,200
	Transfer to Title IX—Blue Force Situational Awareness .....	.....	.....	- 18,850
59	RQ-7 Series	49,324	.....	- 49,324
	Transfer to Title IX—Retrofits .....	.....	.....	- 49,324
64	War Consumables	43,383	.....	- 43,383
	Transfer to Title IX—War Consumables .....	.....	.....	- 43,383

WEAPONS PROCUREMENT, NAVY

Appropriations, 2012	\$3,224,432,000
Budget estimate, 2013	3,117,578,000
House allowance	3,072,112,000
Committee recommendation	3,066,919,000

The Committee recommends an appropriation of \$3,066,919,000. This is \$50,659,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	WEAPONS PROCUREMENT, NAVY										
	BALLISTIC MISSILES										
	MODIFICATION OF MISSILES										
1	TRIDENT II MODS		\$1,224,683		\$1,202,583		\$1,211,983		-\$12,700		+\$9,400
	SUPPORT EQUIPMENT AND FACILITIES										
2	MISSILE INDUSTRIAL FACILITIES		5,553		5,553		5,553				
	TOTAL, BALLISTIC MISSILES		1,230,236		1,208,136		1,217,536		-12,700		+9,400
	OTHER MISSILES										
	STRATEGIC MISSILES										
3	TOMAHAWK	196	308,970	196	293,970	196	298,970		-10,000		+5,000
	TACTICAL MISSILES										
4	AMRAAM	67	102,683	161	97,390	67	92,359		-10,324	-94	-5,031
5	SIDEWINDER	150	80,226	132	74,267	150	74,267		-5,959	+18	
6	JSOW	280	127,609	266	127,609	280	127,609			+14	
7	STANDARD MISSILE	94	399,482	89	371,582	89	381,762	-5	-17,720		+10,180
8	RAM	62	66,769	61	65,769	62	66,769			+1	+1,000
9	HELLFIRE	998	74,501	281	74,501	998	74,501			+717	
11	AERIAL TARGETS		61,518		61,518		59,862		-1,656		-1,656
12	OTHER MISSILE SUPPORT		3,585		3,585		3,585				
	MODIFICATION OF MISSILES										
13	ESSM	37	58,194	37	53,694	37	58,194				+4,500
14	HARM MODS	100	86,721	100	86,721	100	86,721				
	SUPPORT EQUIPMENT AND FACILITIES										
16	WEAPONS INDUSTRIAL FACILITIES		2,014		2,014		2,014				
17	FLEET SATELLITE COMM FOLLOW-ON		21,454		21,454		21,454				
	ORDNANCE SUPPORT EQUIPMENT										
18	ORDNANCE SUPPORT EQUIPMENT		54,945		54,945		54,945				
	TOTAL, OTHER MISSILES		1,448,671		1,389,019		1,403,012		-45,659		+13,993

	TORPEDOES AND RELATED EQUIPMENT									
	TORPEDOES AND RELATED EQUIP									
19	SSTD	2,700		2,700		2,700				
20	ASW TARGETS	10,385		10,385		10,385				
	MOD OF TORPEDOES AND RELATED EQUIP									
21	MK-46 TORPEDO MODS	75	74,487	75	73,487	75	74,487			+ 1,000
22	MK-48 TORPEDO ADCAP MODS	94	54,281	94	48,833	94	54,281			+ 5,448
23	QUICKSTRIKE MINE		6,852		6,852		6,852			
	SUPPORT EQUIPMENT									
24	TORPEDO SUPPORT EQUIPMENT		46,402		46,402		46,402			
25	ASW RANGE SUPPORT		11,927		9,327		11,927			+ 2,600
	DESTINATION TRANSPORTATION									
26	FIRST DESTINATION TRANSPORTATION		3,614		3,614		3,614			
	TOTAL, TORPEDOES AND RELATED EQUIPMENT ...		210,648		201,600		210,648			+ 9,048
	OTHER WEAPONS									
	GUNS AND GUN MOUNTS									
27	SMALL ARMS AND WEAPONS		12,594		12,594		12,594			
	MODIFICATION OF GUNS AND GUN MOUNTS									
28	CIWS MODS		59,303		57,303		67,003	+ 7,700		+ 9,700
29	COAST GUARD WEAPONS		19,072		13,216		19,072			+ 5,856
30	GUN MOUNT MODS		54,706		54,706		54,706			
31	CRUISER MODERNIZATION WEAPONS		1,591		54,781		1,591			- 53,190
32	AIRBORNE MINE NEUTRALIZATION SYSTEMS		20,607		20,607		20,607			
	TOTAL, OTHER WEAPONS		167,873		213,207		175,573	+ 7,700		- 37,634
34	SPARES AND REPAIR PARTS		60,150		60,150		60,150			
	TOTAL, WEAPONS PROCUREMENT, NAVY		3,117,578		3,072,112		3,066,919	- 50,659		- 5,193

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
1	Trident II Mods	1,224,683	1,211,983	-12,700
	Reduce Unjustified Program Support Costs			-12,700
3	Tomahawk	308,970	298,970	-10,000
	Contract Savings			-10,000
4	AMRAAM	102,683	92,359	-10,324
	Captive Air Training Missile Cost Growth			-10,324
5	Sidewinder	80,226	74,267	-5,959
	All Up Round Missile Cost Growth			-3,847
	Captive Air Training Missile Cost Growth			-2,112
7	Standard Missile	399,482	381,762	-17,720
	SM-6 Maintain FY12 Production Levels			-17,720
11	Aerial Targets	61,518	59,862	-1,656
	Rocket Motor Unit Cost Growth			-1,656
28	CIWS Mods	59,303	67,003	+7,700
	Authorization Increase to Buy Additional RMA Kits			+7,700

Standard Missile 6 [SM-6].—The Committee recommends \$381,762,000 for procurement of the SM-6 missile in Weapons Procurement, Navy, a decrease of \$17,720,000 below the budget request. The fiscal year 2013 budget requests an increase in production rates even though the program is experiencing unit cost increases, continues to have problems with operational testing, and delayed its full-rate production. As a result, the Committee is concerned with the concurrency in this program and provides funding for a total of 89 missiles, the same level of production as fiscal year 2012. In addition, the Committee recommends \$43,891,000 in Research, Development, Test and Evaluation, Navy, a decrease of \$20,000,000 below the request, due to program execution delays.

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Appropriations, 2012	\$626,848,000
Budget estimate, 2013	759,539,000
House allowance	677,243,000
Committee recommendation	719,154,000

The Committee recommends an appropriation of \$719,154,000. This is \$40,385,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT OF AMMO, NAVY & MARINE CORPS										
	PROC AMMO, NAVY										
	NAVY AMMUNITION										
1	GENERAL PURPOSE BOMBS		\$27,024		\$26,024		\$27,024				+\$1,000
2	AIRBORNE ROCKETS, ALL TYPES		56,575		54,775		56,575				+1,800
3	MACHINE GUN AMMUNITION		21,266		20,266		21,266				+1,000
4	PRACTICE BOMBS		34,319		32,619		34,319				+1,700
5	CARTRIDGES & CART ACTUATED DEVICES		53,755		53,755		53,755				
6	AIR EXPENDABLE COUNTERMEASURES		61,693		58,233		60,693		-\$1,000		+2,460
7	JATOS		2,776		2,776		2,776				
	LRLAP 6" LONG RANGE ATTACK PROJECTILE		7,102		7,102		7,102				
9	5 INCH/54 GUN AMMUNITION		48,320		48,320		48,320				
10	INTERMEDIATE CALIBER GUN AMMUNITION		25,544		25,544		18,544		-7,000		-7,000
11	OTHER SHIP GUN AMMUNITION		41,624		36,184		38,884		-2,740		+2,700
12	SMALL ARMS & LANDING PARTY AMMO		65,893		63,515		65,247		-646		+1,732
13	PYROTECHNIC AND DEMOLITION		11,176		11,176		11,176				
14	AMMUNITION LESS THAN \$5 MILLION		4,116		4,116		4,116				
	TOTAL, PROC AMMO, NAVY		461,183		444,405		449,797		-11,386		+5,392
	PROC AMMO, MARINE CORPS										
	MARINE CORPS AMMUNITION										
15	SMALL ARMS AMMUNITION		83,733		75,759		77,429		-6,304		+1,670
16	LINEAR CHARGES, ALL TYPES		24,645		18,253		24,645				+6,392
17	40 MM, ALL TYPES		16,201		16,201		16,201				
19	81MM, ALL TYPES		13,711		3,711		13,711				+10,000
20	120MM, ALL TYPES		12,557		12,557		12,557				
22	GRENADES, ALL TYPES		7,634		6,185		7,634				+1,449
23	ROCKETS, ALL TYPES		27,528		27,528		27,528				
24	ARTILLERY, ALL TYPES		93,065		55,409		76,459		-16,606		+21,050
25	DEMOLITION MUNITIONS, ALL TYPES		2,047						-2,047		
26	FUZE, ALL TYPES		5,297		5,297		1,255		-4,042		-4,042
27	NON LETHALS		1,362		1,362		1,362				

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
28	AMMO MODERNIZATION .....	.....	4,566	.....	4,566	.....	4,566	.....	.....	.....	.....
29	ITEMS LESS THAN \$5 MILLION .....	.....	6,010	.....	6,010	.....	6,010	.....	.....	.....	.....
	TOTAL, PROC AMMO, MARINE CORPS .....	.....	298,356	.....	232,838	.....	269,357	.....	-28,999	.....	+36,519
	TOTAL, PROCUREMENT OF AMMO, NAVY & MARINE CORPS .....	.....	759,539	.....	677,243	.....	719,154	.....	-40,385	.....	+41,911

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
6	Air Expendable Countermeasures	61,693	60,693	- 1,000
	ALE-55 cost growth			- 1,000
10	Intermediate Caliber Gun Ammunition	25,544	18,544	- 7,000
	MK295 cartridge prior year funds available			- 1,100
	MK295 cartridge decreased unit cost			- 5,900
11	Other Ship Gun Ammunition	41,624	38,884	- 2,740
	30MM x 173 linked cartridge contract delay			- 2,740
12	Small Arms & Landing Party Ammo	65,893	65,247	- 646
	M18A1 mine cost growth			- 646
15	Small Arms Ammunition	83,733	77,429	- 6,304
	Prior year funds available			- 6,304
24	Artillery, All Types	93,065	76,459	- 16,606
	Prior year funds available			- 16,606
25	Demolition Munitions, All Types	2,047		- 2,047
	Excess to requirement			- 2,047
26	Fuze, All Types	5,297	1,255	- 4,042
	Prior year funds available			- 4,042

SHIPBUILDING AND CONVERSION, NAVY

Appropriations, 2012	\$14,919,114,000
Budget estimate, 2013	13,579,845,000
House allowance	15,236,126,000
Committee recommendation	15,614,855,000

The Committee recommends an appropriation of \$15,614,855,000. This is \$2,035,010,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
SHIPBUILDING & CONVERSION, NAVY											
OTHER WARSHIPS											
1	CARRIER REPLACEMENT PROGRAM		\$608,195		\$578,295		\$564,371		-\$43,824		-\$13,924
3	VIRGINIA CLASS SUBMARINE	2	3,217,601	2	3,217,601	2	3,217,601				
4	VIRGINIA CLASS SUBMARINE (AP-CY)		874,878		1,597,878		1,652,557		+ 777,679		+ 54,679
5	CVN REFUELING OVERHAUL		1,613,392		1,613,392		1,613,392				
6	CVN REFUELING OVERHAULS (AP-CY)		70,010		70,010		70,010				
8	DDG 1000		669,222		669,222		669,222				
9	DDG-51	2	3,048,658	3	4,036,628	3	4,048,658	+ 1	+ 1,000,000		+ 12,030
10	DDG-51 (AP-CY)		466,283		466,283		466,283				
11	LITTORAL COMBAT SHIP	4	1,784,959	4	1,784,959	4	1,784,959				
	TOTAL, OTHER WARSHIPS		12,353,198		14,034,268		14,087,053		+ 1,733,855		+ 52,785
13	LPD-17(AP)						263,255		+ 263,255		+ 263,255
16	JOINT HIGH SPEED VESSEL	1	189,196	1	189,196	1	189,196				
	TOTAL, AMPHIBIOUS SHIPS		189,196		189,196		452,451		+ 263,255		+ 263,255
17	MOORED TRAINING SHIP		307,300		307,300		307,300				
18	OUTFITTING		309,648		284,859		309,648				+ 24,789
20	LCAC SLEP	2	47,930	2	47,930	4	85,830	+ 2	+ 37,900	+ 2	+ 37,900
21	COMPLETION OF PY SHIPBUILDING PROGRAMS		372,573		372,573		372,573				
	TOTAL, AUXILIARIES, CRAFT, AND PRIOR-YEAR PROGRAM		1,037,451		1,012,662		1,075,351		+ 37,900		+ 62,689
	TOTAL, SHIPBUILDING & CONVERSION, NAVY ..		13,579,845		15,236,126		15,614,855		+ 2,035,210		+ 378,729

124

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1	Carrier Replacement Program	608,195	564,371	- 43,824
	CVN-79—excessive cost growth			- 28,000
	AN/UPX-29(V) IFF—revised cost estimate			- 10,824
	ESS, SEWIP Block 2—pricing adjustment			- 5,000
4	Virginia Class Submarine	874,878	1,652,557	+ 777,679
	Advance procurement for second SSN in fiscal year 2014—authorization adjustment			+ 777,679
9	DDG-51	3,149,381	4,149,381	+ 1,000,000
	Additional ship			+ 1,000,000
13	LPD-17		263,255	+ 263,255
	LPD-17 Advance Procurement			+ 263,255
20	LCAC SLEP	47,930	85,830	+ 37,900
	LCAC SLEP—restore unjustified reduction of two			+ 37,900

Navy Shipbuilding Plans.—The fiscal year 2013 budget request includes \$13,579,845,000 in Shipbuilding and Conversion, Navy [SCN], a decrease of \$1,339,269,000 from amounts appropriated in fiscal year 2012. The Navy's projected fiscal year 2014 SCN budget request is a further decrease of no less than \$1,000,000,000.

The Committee is concerned with the apparent disconnect between the Navy's publicly stated priorities and the Navy's fiscal year 2013 shipbuilding budget submission which, as compared to the fiscal year 2012 plan, reduces planned ship procurement for the next 5 years by 16 ships and eliminates funding for one Virginia class attack submarine, one amphibious ship, and three oilers. In addition, the Navy's budget request omits funding for an additional Arleigh Burke class guided missile destroyer contrary to the Navy's force structure goals. The Committee is concerned that these proposed adjustments will drive up costs for multiple classes of ships and negatively impact the industrial base, almost certainly leading to additional cost growth in shipbuilding.

The Committee notes that it was just 3 years ago that the Navy had implemented sufficient cost-reduction measures to allow for the procurement of two Virginia class attack submarines per year. The Committee is troubled that the Navy removed one Virginia class attack submarine from its near-term shipbuilding plan, particularly when the Navy is seeking multiyear procurement authority for Virginia class submarines to be procured from fiscal years 2014 through 2018. The Committee has been informed by the Navy that procuring 10 Virginia class submarines in the next multiyear procurement instead of 9 as proposed in the fiscal year 2013 budget request would result in an average submarine unit cost reduction in excess of \$120,000,000. The Committee believes that these cost savings and the avoidance of industrial base perturbations warrant the inclusion of a tenth Virginia class submarine in the next multiyear procurement.

The Committee has been advised by the Navy that the addition of a tenth submarine, which would be procured in fiscal year 2014, to the multiyear procurement necessitates Advance Procurement

funding in fiscal year 2013. Therefore, the Committee recommends an additional \$777,679,000 only for Advance Procurement of a second Virginia class submarine in fiscal year 2014, as authorized in S. 3254, the National Defense Authorization Act for Fiscal Year 2013, as reported. As noted in Senate Report 112–173 to accompany S. 3254, as reported, procurement of an additional submarine in fiscal year 2014 will help alleviate an attack submarine shortfall anticipated in 2022. In addition, the Committee understands that current budget constraints make full funding of all 10 submarines included in the multiyear procurement in accordance with the Department's Financial Management Regulations unaffordable, but that incrementally funding these submarines allows for their procurement within the current budget. While incremental funding authority is currently only provided for aircraft carriers and large-deck amphibious ships, the Committee notes the precedence for incrementally funding a submarine and recommends incremental funding authority only for the Virginia class submarines to be procured under the next multiyear procurement.

In addition, the fiscal year 2013 budget request includes a proposal to procure nine Arleigh Burke class guided missile destroyers at a rate of two ships per year for the next 5 years with the exception of fiscal year 2014, where the Navy has only budgeted for one Arleigh Burke class guided missile destroyer. The Committee has been informed by the Navy that a tenth destroyer could be added to this multiyear procurement at a significantly lower ship unit cost. According to the Navy, those costs could be partially offset with savings generated from previous competitive procurements, with the balance of funding required in the fiscal year 2014 shipbuilding budget request. Recognizing the fiscal pressures on the Navy's fiscal year 2014 shipbuilding budget, the Committee recommends taking advantage of these significant cost savings now and recommends an additional \$1,000,000,000 in fiscal year 2013 to fully fund a tenth Arleigh Burke class guided missile destroyer within the next multiyear procurement.

The Committee notes that within this multiyear procurement, the Navy intends to include next generation Flight III Arleigh Burke class guided missile destroyers with an improved radar suite and combat systems capability as an Engineering Change Proposal [ECP]. Since the radar is still in development, acquisition authorities within the Department have yet to be established, and the ECP has no defined scope and associated cost estimates, the Committee finds it premature to request authority for this ECP within the multiyear procurement at this time. Therefore, the Committee provides multiyear procurement authority only for Flight IIA Arleigh Burke class guided missile destroyers, as authorized in S. 3254, the National Defense Authorization Act for Fiscal Year 2013, as reported.

Finally, the fiscal year 2013 budget request includes a proposal to eliminate an amphibious class warship from the 5-year shipbuilding plan, and defers funding for the only other amphibious ship in the Navy's 5-year plan until fiscal year 2017. As detailed in section 130 of S. 3254, the National Defense Authorization Act for Fiscal Year 2013, as reported, the Navy and Marine Corps have agreed on a fiscally constrained minimum force of 33 ships to meet

a 38 amphibious warship force requirement. Currently, there are 29 ships in the Department of the Navy's amphibious fleet and the most recent shipbuilding and retirement plan submitted to Congress reduces the force to 28 vessels in fiscal year 2015. If all amphibious warships currently in the inventory were operationally available, the Marine Expeditionary Brigade assault echelon would be lacking approximately 400,000 square feet of vehicle stowage and 3 million gallons of JP-5 jet fuel. However, since 10 to 15 percent of warships are in overhaul and unavailable at any given time, the number of operationally available amphibious warships leaves an even greater shortfall and is significantly below the minimum lift requirement stated by the Department of the Navy.

The Committee is deeply concerned about the level of risk being assumed with amphibious lift capability and the impact this has on Commanders to meet operations plans and crisis response requirements, particularly as the Department of Defense rebalances its global posture towards the Asia-Pacific region. The Committee is also concerned about the ability to address this assumed risk when the next amphibious class warship in the Navy's shipbuilding plan does not appear until 5 years from now. As noted earlier, this proposal and funding gap will almost certainly have a negative industrial base impact and lead to additional cost growth in multiple shipbuilding programs. Therefore, to start addressing the amphibious lift shortfall that exists today, the Committee recommends an additional \$263,255,000 only for Advance Procurement of continued LPD-17 Class amphibious ship production.

Landing Craft Air Cushioned [LCAC] Service Life Extension Program [SLEP].—The fiscal year 2013 budget request includes \$47,930,000 for two LCAC SLEPs, a reduction of two from the prior year, and two less than what is budgeted in each subsequent fiscal year through 2018. Therefore, the Committee finds the Navy's proposal of a 1-year reduction to the acquisition profile inefficient and recommends an additional \$37,900,000 to restore two LCAC SLEPS in fiscal year 2013.

Harbor Yard Tugs.—The fiscal year 2013 budget request includes no funding for Harbor Yard Tugs. The Committee notes that the last procurement of Harbor Yard Tugs was in fiscal year 2009 and is concerned about the impact of this acquisition pause on the industrial base. The Committee directs the Assistant Secretary of the Navy for Research, Development and Acquisition to submit to the congressional defense committees a report on the long range strategy for Harbor Yard Tugs, to include the potential application of hybrid technology, with the fiscal year 2014 budget submission.

OTHER PROCUREMENT, NAVY

Appropriations, 2012	\$6,013,385,000
Budget estimate, 2013	6,169,378,000
House allowance	6,364,191,000
Committee recommendation	6,170,286,000

The Committee recommends an appropriation of \$6,170,286,000. This is \$908,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	OTHER PROCUREMENT, NAVY										
	SHIPS SUPPORT EQUIPMENT										
	SHIP PROPULSION EQUIPMENT										
1	LM-2500 GAS TURBINE		\$10,658		\$10,658		\$10,658				
2	ALLISON 501K GAS TURBINE		8,469		3,983		8,469				+ \$4,486
	NAVIGATION EQUIPMENT										
3	OTHER NAVIGATION EQUIPMENT		23,392		23,392		23,392				
	PERISCOPES										
4	SUB PERISCOPES & IMAGING EQUIP		53,809		52,609		53,809				+ 1,200
	OTHER SHIPBOARD EQUIPMENT										
5	DDG MOD		452,371		412,656		452,371				+ 39,715
6	FIREFIGHTING EQUIPMENT		16,958		9,099		16,958				+ 7,859
7	COMMAND AND CONTROL SWITCHBOARD		2,492		2,492		2,492				
8	POLLUTION CONTROL EQUIPMENT		20,707		18,498		20,707				+ 2,209
9	SUBMARINE SUPPORT EQUIPMENT		12,046		12,046		24,546		+ \$12,500		+ 12,500
10	VIRGINIA CLASS SUPPORT EQUIPMENT		79,870		77,458		79,870				+ 2,412
11	LCS CLASS SUPPORT EQUIPMENT		19,865		9,300		19,865				+ 10,565
12	SUBMARINE BATTERIES		41,522		40,058		41,522				+ 1,464
13	LPD CLASS SUPPORT EQUIPMENT		30,543		28,048		30,543				+ 2,495
14	STRATEGIC PLATFORM SUPPORT EQUIP		16,257		16,257		16,257				
15	DSSP EQUIPMENT		3,630		3,630		3,630				
16	CG-MODERNIZATION		101,000		607,660		101,000				- 506,660
17	LCAC		16,645		16,645		16,645				
18	UNDERWATER EOD PROGRAMS		35,446		33,318		35,446				+ 2,128
19	ITEMS LESS THAN \$5 MILLION		65,998		59,026		65,998				+ 6,972
20	CHEMICAL WARFARE DETECTORS		4,359		4,359		4,359				
21	SUBMARINE LIFE SUPPORT SYSTEM		10,218		6,610		10,218				+ 3,608
	REACTOR PLANT EQUIPMENT										
22	REACTOR POWER UNITS		286,859		286,859		286,859				
23	REACTOR COMPONENTS		278,503		278,503		278,503				

129

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
24	OCEAN ENGINEERING DIVING AND SALVAGE EQUIPMENT .....	.....	8,998	.....	8,998	.....	8,998	.....	.....	.....	.....
25	SMALL BOATS STANDARD BOATS .....	.....	30,131	.....	30,131	.....	30,131	.....	.....	.....	.....
26	TRAINING EQUIPMENT OTHER SHIPS TRAINING EQUIPMENT .....	.....	29,772	.....	29,772	.....	29,772	.....	.....	.....	.....
27	PRODUCTION FACILITIES EQUIPMENT OPERATING FORCES IPE .....	.....	64,346	.....	104,346	.....	104,346	.....	+ 40,000	.....	.....
28	OTHER SHIP SUPPORT NUCLEAR ALTERATIONS .....	.....	154,652	.....	154,652	.....	154,652	.....	.....	.....	.....
29	LCS MODULES .....	.....	31,319	.....	31,319	.....	31,319	.....	.....	.....	.....
30	LCS MCM MISSION MODULES .....	.....	38,392	.....	38,392	.....	38,392	.....	.....	.....	.....
31	LCS SUW MISSION MODULES .....	.....	32,897	.....	32,897	.....	32,897	.....	.....	.....	.....
32	LOGISTICS SUPPORT LSD MIDLIFE .....	.....	49,758	.....	23,951	.....	49,758	.....	.....	.....	+ 25,807
	TOTAL, SHIPS SUPPORT EQUIPMENT .....	.....	2,031,882	.....	2,467,622	.....	2,084,382	.....	+ 52,500	.....	- 383,240
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT										
	SHIP RADARS										
	SHIP SONARS										
34	SPQ-9B RADAR .....	.....	19,777	.....	19,777	.....	19,777	.....	.....	.....	.....
35	AN/SQQ-89 SURF ASW COMBAT SYSTEM .....	.....	89,201	.....	88,201	.....	89,201	.....	.....	.....	+ 1,000
36	SSN ACOUSTICS .....	.....	190,874	.....	190,874	.....	190,874	.....	.....	.....	.....
37	UNDERSEA WARFARE SUPPORT EQUIPMENT .....	.....	17,035	.....	17,035	.....	17,035	.....	.....	.....	.....
38	SONAR SWITCHES AND TRANSDUCERS .....	.....	13,410	.....	13,410	.....	13,410	.....	.....	.....	.....
	ASW ELECTRONIC EQUIPMENT										
40	SUBMARINE ACOUSTIC WARFARE SYSTEM .....	.....	21,489	.....	15,657	.....	19,489	.....	- 2,000	.....	+ 3,832
41	SSTD .....	.....	10,716	.....	10,716	.....	10,716	.....	.....	.....	.....
42	FIXED SURVEILLANCE SYSTEM .....	.....	98,896	.....	98,896	.....	98,896	.....	.....	.....	.....
43	SURTASS .....	.....	2,774	.....	2,774	.....	2,774	.....	.....	.....	.....

130

44	TACTICAL SUPPORT CENTER	18,428	18,428	18,428			
	ELECTRONIC WARFARE EQUIPMENT						
45	AN/SLQ-32	92,270	71,978	92,270			+ 20,292
	RECONNAISSANCE EQUIPMENT						
46	SHIPBOARD IW EXPLOIT	107,060	97,064	107,060			+ 9,996
47	AUTOMATED IDENTIFICATION SYSTEM [AIS]	914	914	914			
	SUBMARINE SURVEILLANCE EQUIPMENT						
48	SUBMARINE SUPPORT EQUIPMENT PROG	34,050	34,050	34,050			
	OTHER SHIP ELECTRONIC EQUIPMENT						
49	COOPERATIVE ENGAGEMENT CAPABILITY	27,881	22,191	17,981	- 9,900		- 4,210
50	TRUSTED INFORMATION SYSTEM [TIS]	448	448	448			
51	NAVAL TACTICAL COMMAND SUPPORT SYSTEM						
	[NTCSS]	35,732	33,737	35,732			+ 1,995
53	NAVY COMMAND AND CONTROL SYSTEM [NCCS]	9,533	9,533	9,533			
54	MINESWEEPING SYSTEM REPLACEMENT	60,111	45,654	60,111			+ 14,457
55	SHALLOW WATER MCM	6,950	6,950	6,950			
56	NAVSTAR GPS RECEIVERS (SPACE)	9,089	9,089	9,089			
57	ARMED FORCES RADIO AND TV	7,768	5,568	7,768			+ 2,200
58	STRATEGIC PLATFORM SUPPORT EQUIP	3,614	3,614	3,614			
	TRAINING EQUIPMENT						
59	OTHER TRAINING EQUIPMENT	42,911	41,421	42,911			+ 1,490
	AVIATION ELECTRONIC EQUIPMENT						
60	MATCALs	5,861	5,861	5,861			
61	SHIPBOARD AIR TRAFFIC CONTROL	8,362	8,362	8,362			
62	AUTOMATIC CARRIER LANDING SYSTEM	15,685	13,623	15,685			+ 2,062
63	NATIONAL AIR SPACE SYSTEM	16,919	14,512	16,919			+ 2,407
64	AIR STATION SUPPORT EQUIPMENT	6,828	6,828	6,828			
65	MICROWAVE LANDING SYSTEM	7,646	7,646	7,646			
66	ID SYSTEMS	35,474	29,856	35,474			+ 5,618
67	TAC A/C MISSION PLANNING SYS [TAMPS]	9,958	9,958	9,958			
	OTHER SHORE ELECTRONIC EQUIPMENT						
68	DEPLOYABLE JOINT COMMAND AND CONT	9,064	9,064	9,064			
69	TADIX-B	16,026	14,882	16,026			+ 1,144
70	GCCS-M EQUIPMENT TACTICAL/MOBILE	11,886	11,886	11,886			
71	DCGS-N	11,887	11,887	11,887			
72	CANES	341,398	320,874	320,874	- 20,524		
73	RADIAC	8,083	8,083	8,083			

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
74	CANES-INTELL		79,427		67,956		79,427				+ 11,471
75	GPETE		6,083		6,083		6,083				
76	INTEG COMBAT SYSTEM TEST FACILITY		4,495		4,495		4,495				
77	EMI CONTROL INSTRUMENTATION		4,767		4,767		4,767				
78	ITEMS LESS THAN \$5 MILLION		81,755		60,555		81,755				+ 21,200
	SHIPBOARD COMMUNICATIONS										
80	SHIP COMMUNICATIONS AUTOMATION		56,870		55,166		56,870				+ 1,704
81	MARITIME DOMAIN AWARENESS [MDA]		1,063		1,063		1,063				
82	COMMUNICATIONS ITEMS UNDER \$5M		28,522		28,522		28,522				
	SUBMARINE COMMUNICATIONS										
83	SUBMARINE BROADCAST SUPPORT		4,183		4,183		4,183				
84	SUBMARINE COMMUNICATION EQUIPMENT		69,025		63,423		69,025				+ 5,602
	SATELLITE COMMUNICATIONS										
85	SATELLITE COMMUNICATIONS SYSTEMS		49,294		49,294		49,294				
86	NAVY MULTIBAND TERMINAL [NMT]		184,825		124,612		184,825				+ 60,213
	SHORE COMMUNICATIONS										
87	JCS COMMUNICATIONS EQUIPMENT		2,180		2,180		2,180				
88	ELECTRICAL POWER SYSTEMS		1,354		1,354		1,354				
	CRYPTOGRAPHIC EQUIPMENT										
90	INFO SYSTEMS SECURITY PROGRAM [ISSP]		144,104		142,193		144,104				+ 1,911
	CRYPTOLOGIC EQUIPMENT										
91	CRYPTOLOGIC COMMUNICATIONS EQUIP		12,604		12,604		12,604				
	OTHER ELECTRONIC SUPPORT										
92	COAST GUARD EQUIPMENT		6,680		6,680		6,680				
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		2,163,239		1,966,431		2,130,815		- 32,424		+ 164,384
	AVIATION SUPPORT EQUIPMENT										
	SONOBUOYS										
95	SONOBUOYS—ALL TYPES		104,677		104,677		104,677				

132

	AIRCRAFT SUPPORT EQUIPMENT									
96	WEAPONS RANGE SUPPORT EQUIPMENT	70,753	67,253	85,753	+ 15,000	+ 18,500				
97	EXPEDITIONARY AIRFIELDS	8,678	8,678	8,678						
98	AIRCRAFT REARMING EQUIPMENT	11,349	9,269	11,349		+ 2,080				
99	AIRCRAFT LAUNCH & RECOVERY EQUIPMENT	82,618	81,980	72,618	- 10,000	- 9,362				
100	METEOROLOGICAL EQUIPMENT	18,339	18,339	18,339						
101	OTHER PHOTOGRAPHIC EQUIPMENT	1,414	1,414	1,414						
102	AVIATION LIFE SUPPORT	40,475	38,675	40,475		+ 1,800				
103	AIRBORNE MINE COUNTERMEASURES	61,552	59,552	61,552		+ 2,000				
104	LAMPS MK III SHIPBOARD EQUIPMENT	18,771	17,614	18,771		+ 1,157				
105	PORTABLE ELECTRONIC MAINTENANCE AIDS	7,954	7,954	7,954						
106	OTHER AVIATION SUPPORT EQUIPMENT	10,023	8,377	10,023		+ 1,646				
107	AUTONOMIC LOGISTICS INFORMATION SYSTEM [ALIS] ..	3,826	3,826	3,826						
	TOTAL, AVIATION SUPPORT EQUIPMENT	440,429	427,608	445,429	+ 5,000	+ 17,821				
	ORDNANCE SUPPORT EQUIPMENT									
	SHIP GUN SYSTEM EQUIPMENT									
108	NAVAL FIRES CONTROL SYSTEM	3,472	3,472	3,472						
109	GUN FIRE CONTROL EQUIPMENT	4,528	4,528	4,528						
	SHIP MISSILE SYSTEMS EQUIPMENT									
110	NATO SEASPARROW	8,960	8,960	8,960						
111	RAM GMLS	1,185	1,185	1,185						
112	SHIP SELF DEFENSE SYSTEM	55,371	53,073	55,371		+ 2,298				
113	AEGIS SUPPORT EQUIPMENT	81,614	78,614	81,614		+ 3,000				
114	TOMAHAWK SUPPORT EQUIPMENT	77,767	72,267	68,117	- 9,650	- 4,150				
115	VERTICAL LAUNCH SYSTEMS	754	754	754						
116	MARITIME INTEGRATED PLANNING SYSTEM—MIPS	4,965	3,965	4,965		+ 1,000				
	FBM SUPPORT EQUIPMENT									
117	STRATEGIC MISSILE SYSTEMS EQUIP	181,049	173,549	181,049		+ 7,500				
	ASW SUPPORT EQUIPMENT									
118	SSN COMBAT CONTROL SYSTEMS	71,316	71,316	71,316						
119	SUBMARINE ASW SUPPORT EQUIPMENT	4,018	4,018	4,018						
120	SURFACE ASW SUPPORT EQUIPMENT	6,465	6,465	6,465						
121	ASW RANGE SUPPORT EQUIPMENT	47,930	47,930	47,930						
	OTHER ORDNANCE SUPPORT EQUIPMENT									
122	EXPLOSIVE ORDNANCE DISPOSAL EQUIP	3,579	3,579	3,579						
123	ITEMS LESS THAN \$5 MILLION	3,125	3,125	3,125						

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	OTHER EXPENDABLE ORDNANCE										
124	ANTI-SHIP MISSILE DECOY SYSTEM		31,743		29,743		29,743		- 2,000		
125	SURFACE TRAINING DEVICE MODS		34,174		34,174		34,174				
126	SUBMARINE TRAINING DEVICE MODS		23,450		23,450		23,450				
	TOTAL, ORDNANCE SUPPORT EQUIPMENT		645,465		624,167		633,815		- 11,650		+ 9,648
	CIVIL ENGINEERING SUPPORT EQUIPMENT										
127	PASSENGER CARRYING VEHICLES		7,158		7,158		7,158				
128	GENERAL PURPOSE TRUCKS		3,325		3,325		3,325				
129	CONSTRUCTION & MAINTENANCE EQUIP		8,692		8,692		8,692				
130	FIRE FIGHTING EQUIPMENT		14,533		14,533		14,533				
131	TACTICAL VEHICLES		15,330		15,330		15,330				
132	AMPHIBIOUS EQUIPMENT		10,803		10,803		10,803				
133	POLLUTION CONTROL EQUIPMENT		7,265		7,265		7,265				
134	ITEMS UNDER \$5 MILLION		15,252		15,252		15,252				
135	PHYSICAL SECURITY VEHICLES		1,161		1,161		1,161				
	TOTAL, CIVIL ENGINEERING SUPPORT EQUIPMENT		83,519		83,519		83,519				
	SUPPLY SUPPORT EQUIPMENT										
	SUPPLY SUPPORT EQUIPMENT										
136	MATERIALS HANDLING EQUIPMENT		15,204		15,204		15,204				
137	OTHER SUPPLY SUPPORT EQUIPMENT		6,330		6,330		6,330				
138	FIRST DESTINATION TRANSPORTATION		6,539		6,539		6,539				
139	SPECIAL PURPOSE SUPPLY SYSTEMS		34,804		34,804		22,286		- 12,518		- 12,518
	TOTAL, SUPPLY SUPPORT EQUIPMENT		62,877		62,877		50,359		- 12,518		- 12,518
	PERSONNEL AND COMMAND SUPPORT EQUIPMENT										
	TRAINING DEVICES										
140	TRAINING SUPPORT EQUIPMENT		25,444		25,444		25,444				

134

	COMMAND SUPPORT EQUIPMENT									
141	COMMAND SUPPORT EQUIPMENT	43,165	43,165	43,165	43,165					
142	EDUCATION SUPPORT EQUIPMENT	2,251	2,251	2,251	2,251					
143	MEDICAL SUPPORT EQUIPMENT	3,148	3,148	3,148	3,148					
146	NAVAL MIP SUPPORT EQUIPMENT	3,502	3,502	3,502	3,502					
148	OPERATING FORCES SUPPORT EQUIPMENT	15,696	15,696	15,696	15,696					
149	C4ISR EQUIPMENT	4,344	4,344	4,344	4,344					
150	ENVIRONMENTAL SUPPORT EQUIPMENT	19,492	19,492	19,492	19,492					
151	PHYSICAL SECURITY EQUIPMENT	177,149	177,149	177,149	177,149					
152	ENTERPRISE INFORMATION TECHNOLOGY	183,995	183,995	183,995	183,995					
	TOTAL, PERSONNEL AND COMMAND SUPPORT EQUIPMENT	478,186	478,186	478,186	478,186					
153	SPARES AND REPAIR PARTS	250,718	240,718	250,718	250,718					+ 10,000
	CLASSIFIED PROGRAMS	13,063	13,063	13,063	13,063					
	TOTAL, OTHER PROCUREMENT, NAVY	6,169,378	6,364,191	6,170,286	6,170,286		+ 908			- 193,905

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
9	Submarine Support Equipment	12,046	24,546	+ 12,500
	Materials research and technology			+ 12,500
27	Operating Forces IPE	64,346	104,346	+ 40,000
	Shipyard Capital investment program			+ 40,000
40	Submarine Acoustic Warfare System	21,489	19,489	- 2,000
	Contract award delays for launch tube and MK3			- 2,000
49	Cooperative Engagement Capability	27,881	17,981	- 9,900
	Early need to install			- 9,900
72	CANES	341,398	320,874	- 20,524
	Contract award delay and protest			- 20,524
96	Weapons Range Support Equipment	70,753	85,753	+ 15,000
	Test and Training Range Upgrades			+ 15,000
99	Aircraft Launch and Recovery Equipment	82,618	72,618	- 10,000
	Unjustified cost growth for kit purchase			- 10,000
114	Tomahawk Support Equipment	77,767	68,117	- 9,650
	Production support funding growth			- 9,650
124	Anti-Ship Missile Decoy System	31,743	29,743	- 2,000
	Installation cost growth			- 2,000
139	Special Purpose Supply Systems	34,804	22,286	- 12,518
	Excess to need			- 12,518

Submarine Combat Control Systems Procurement.—The fiscal year 2013 budget request includes \$71,316,000 for Navy Submarine Combat Control Systems. The program is responsible for the Submarine Force's Technology Insertion [TI] and Advanced Processor Build [APB] modernization process. This program continues to be a model of efficient, effective, and rapid response to submarine warfighter combat system, sonar, and imaging needs. This program utilizes a flexible and forward-thinking methodology which enables the rapid introduction of fleet requirements and capability via an alternating biannual hardware and software modernization process which facilitates a stable industrial base. The TI/APB modernization process provides the submarine force with enhanced warfighting capabilities while avoiding significant research, design, acquisition, obsolescence, and training costs by transitioning three classes of attack submarines and the four guided missile submarines to a common baseline.

PROCUREMENT, MARINE CORPS

Appropriations, 2012	\$1,422,570,000
Budget estimate, 2013	1,622,955,000
House allowance	1,482,081,000
Committee recommendation	1,334,448,000

The Committee recommends an appropriation of \$1,334,448,000. This is \$288,507,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT, MARINE CORPS										
	WEAPONS AND COMBAT VEHICLES										
	TRACKED COMBAT VEHICLES										
1	AAV7A1 PIP		\$16,089		\$16,089		\$16,089				
2	LAV PIP		186,216		45,342		45,342		-\$140,874		
	ARTILLERY AND OTHER WEAPONS										
3	EXPEDITIONARY FIRE SUPPORT SYSTEM		2,502	7	2,502		2,502			-7	
4	155MM LIGHTWEIGHT TOWED HOWITZER		17,913		17,913		17,913				
5	HIGH MOBILITY ARTILLERY ROCKET SYSTEM		47,999		47,999		7,107		-40,892		-\$40,892
6	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION		17,706		17,706		2,298		-15,408		-15,408
	OTHER SUPPORT										
7	MODIFICATION KITS		48,040		48,040		34,145		-13,895		-13,895
8	WEAPONS ENHANCEMENT PROGRAM		4,537		4,537		4,537				
	TOTAL, WEAPONS AND COMBAT VEHICLES		341,002		200,128		129,933		-211,069		-70,195
	GUIDED MISSILES AND EQUIPMENT										
	GUIDED MISSILES										
9	GROUND BASED AIR DEFENSE		11,054		11,054		11,054				
11	FOLLOW ON TO SMAW		19,650		19,650		19,650				
12	ANTI-ARMOR WEAPONS SYSTEM-HEAVY [AAWS-H]		20,708		20,708		20,162		-546		-546
	OTHER SUPPORT										
	TOTAL, GUIDED MISSILES AND EQUIPMENT		51,412		51,412		50,866		-546		-546
	COMMUNICATIONS AND ELECTRONICS EQUIPMENT										
	COMMAND AND CONTROL SYSTEMS										
14	COMBAT OPERATIONS CENTER		1,420		1,420		1,420				
	REPAIR AND TEST EQUIPMENT										
15	REPAIR AND TEST EQUIPMENT		25,127		25,127		25,127				

137

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	OTHER SUPPORT (TEL)										
16	COMBAT SUPPORT SYSTEM		25,822		25,822		19,822		- 6,000		- 6,000
17	MODIFICATION KITS		2,831		2,831		2,831				
	COMMAND AND CONTROL										
18	ITEMS UNDER \$5 MILLION (COMM & ELEC)		5,498		5,498		5,498				
19	AIR OPERATIONS C2 SYSTEMS		11,290		11,290		11,290				
	RADAR + EQUIPMENT (NON-TEL)										
20	RADAR SYSTEMS		128,079		128,079		128,079				
21	RQ-21 UAS	5	27,619		27,619			- 5	- 27,619		- 27,619
	INTELL/COMM EQUIPMENT (NON-TEL)										
22	FIRE SUPPORT SYSTEM		7,319		7,319		7,319				
23	INTELLIGENCE SUPPORT EQUIPMENT		7,466		7,466		7,466				
25	RQ-11 UAV		2,318		2,318		2,318				
26	DCGS-MC		18,291		18,291		12,291		- 6,000		- 6,000
	OTHER COMM/ELEC EQUIPMENT (NON-TEL)										
29	NIGHT VISION EQUIPMENT		48,084		48,084		43,884		- 4,200		- 4,200
	OTHER SUPPORT (NON-TEL)										
30	COMMON COMPUTER RESOURCES		206,708		206,708		206,708				
31	COMMAND POST SYSTEMS		35,190		35,190		35,190				
32	RADIO SYSTEMS		89,059		89,059		89,059				
33	COMM SWITCHING & CONTROL SYSTEMS		22,500		22,500		22,500				
34	COMM & ELEC INFRASTRUCTURE SUPPORT		42,625		42,625		42,625				
	CLASSIFIED PROGRAMS		2,290		2,290		2,290				
	TOTAL, COMMUNICATIONS AND ELECTRONICS EQUIPMENT		709,536		709,536		665,717		- 43,819		- 43,819
	SUPPORT VEHICLES										
	ADMINISTRATIVE VEHICLES										
35	COMMERCIAL PASSENGER VEHICLES		2,877		2,877		2,877				
36	COMMERCIAL CARGO VEHICLES		13,960		13,960		13,960				

	TACTICAL VEHICLES								
37	5/4T TRUCK HMMWV (MYP)	8,052	8,052	8,052	8,052				
38	MOTOR TRANSPORT MODIFICATIONS	50,269	50,269	50,269	50,269				
40	LOGISTICS VEHICLE SYSTEM REP	8 37,262	8 37,262	33,962	33,962	-8	-3,300	-8	-3,300
41	FAMILY OF TACTICAL TRAILERS	48,160	48,160	48,160	48,160				
	OTHER SUPPORT								
43	ITEMS LESS THAN \$5 MILLION	6,705	6,705	6,705	6,705				
	TOTAL, SUPPORT VEHICLES	167,285	167,285	163,985	163,985		-3,300		-3,300
	ENGINEER AND OTHER EQUIPMENT								
	ENGINEER AND OTHER EQUIPMENT								
44	ENVIRONMENTAL CONTROL EQUIP ASSORT	13,576	13,576	13,576	13,576				
45	BULK LIQUID EQUIPMENT	16,869	16,869	16,869	16,869				
46	TACTICAL FUEL SYSTEMS	19,108	19,108	19,108	19,108				
47	POWER EQUIPMENT ASSORTED	56,253	56,253	26,480	26,480		-29,773		-29,773
48	AMPHIBIOUS SUPPORT EQUIPMENT	13,089	13,089	13,089	13,089				
49	EOD SYSTEMS	73,699	73,699	73,699	73,699				
	MATERIALS HANDLING EQUIPMENT								
50	PHYSICAL SECURITY EQUIPMENT	3,510	3,510	3,510	3,510				
51	GARRISON MOBILE ENGR EQUIP	11,490	11,490	11,490	11,490				
52	MATERIAL HANDLING EQUIP	20,659	20,659	20,659	20,659				
53	FIRST DESTINATION TRANSPORTATION	132	132	132	132				
	GENERAL PROPERTY								
54	FIELD MEDICAL EQUIPMENT	31,068	31,068	31,068	31,068				
55	TRAINING DEVICES	45,895	45,895	45,895	45,895				
56	CONTAINER FAMILY	5,801	5,801	5,801	5,801				
57	FAMILY OF CONSTRUCTION EQUIPMENT	23,939	23,939	23,939	23,939				
60	RAPID DEPLOYABLE KITCHEN	8,365	8,365	8,365	8,365				
	OTHER SUPPORT								
61	ITEMS LESS THAN \$5 MILLION	7,077	7,077	7,077	7,077				
	TOTAL, ENGINEER AND OTHER EQUIPMENT	350,530	350,530	320,757	320,757		-29,773		-29,773
62	SPARES AND REPAIR PARTS	3,190	3,190	3,190	3,190				
	TOTAL, PROCUREMENT, MARINE CORPS	1,622,955	1,482,081	1,334,448	1,334,448		-288,507		-147,633

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
2	LAV PIP	186,216	45,342	- 140,874
	Marine Corps Requested Transfer to Title I: Military Personnel, Marine Corps and Title II: Operation and Maintenance, Marine Corps			- 140,874
5	High Mobility Artillery Rocket System	47,999	7,107	- 40,892
	Marine Corps Requested Transfer to Title IX: Aircraft Procurement, Navy			- 40,892
6	Weapons and Combat Vehicles Under \$5,000,000	17,706	2,298	- 15,408
	CQBP Transfer to Title IX			- 11,124
	Scout Sniper Excess to Requirement			- 4,284
7	Modification Kits	48,040	34,145	- 13,895
	Abrams Suspension Unit Cost Growth			- 13,895
12	Anti-Armor Weapons System—Heavy [AAWS-H]	20,708	20,162	- 546
	Unit Cost Growth			- 546
16	Combat Support System	25,822	19,822	- 6,000
	GCSS Program Delay			- 6,000
21	RQ-21 UAS	27,619		- 27,619
	Program Adjustment			- 27,619
26	DCGS-MC	18,291	12,291	- 6,000
	Prior Year Unobligated Balances			- 6,000
29	Night Vision Equipment	48,084	43,884	- 4,200
	Squad Thermal System—Program Delay			- 4,200
40	Logistics Vehicle System Rep	37,262	33,962	- 3,300
	Transfer to Title IX			- 3,300
47	Power Equipment Assorted	56,253	26,480	- 29,773
	APSCe and MEPDIS-R Transfer to Title IX			- 29,773

AIRCRAFT PROCUREMENT, AIR FORCE

Appropriations, 2012	\$12,950,000,000
Budget estimate, 2013	11,002,999,000
House allowance	11,320,899,000
Committee recommendation	11,260,646,000

The Committee recommends an appropriation of \$11,260,646,000. This is \$257,647,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	AIRCRAFT PROCUREMENT, AIR FORCE										
	COMBAT AIRCRAFT										
	TACTICAL FORCES										
1	F-35	19	\$3,124,302	19	\$2,951,002	19	\$3,124,302	.....	.....	.....	+ \$173,300
2	F-35 (AP-CY) .....	.....	293,400	.....	293,400	.....	293,400	.....	.....	.....	.....
	TOTAL, COMBAT AIRCRAFT .....	.....	3,417,702	.....	3,244,402	.....	3,417,702	.....	.....	.....	+ 173,300
	OTHER AIRLIFT										
5	C-130J .....	.....	68,373	1	123,373	.....	68,373	.....	.....	- 1	- 55,000
6	C-130J ADVANCE PROCUREMENT (CY) .....	.....	.....	.....	.....	18	180,000	+ 18	+ \$180,000	+ 18	+ 180,000
7	HC-130J	1	152,212	3	278,212	1	152,212	.....	.....	- 2	- 126,000
9	MC-130J	4	374,866	6	500,866	4	374,866	.....	.....	- 2	- 126,000
12	JOINT CARGO AIRCRAFT .....	.....	.....	.....	115,000	.....	137,863	.....	+ 137,863	.....	+ 22,863
	TOTAL, OTHER AIRLIFT .....	.....	595,451	.....	1,017,451	.....	913,314	.....	+ 317,863	.....	- 104,137
	OTHER AIRCRAFT										
15	HH-60 LOSS REPLACEMENT/RECAP .....	.....	60,596	.....	60,596	.....	57,396	.....	- 3,200	.....	- 3,200
17	V-22 OSPREY	4	294,220	4	294,220	4	294,220	.....	.....	.....	.....
18	V-22 OSPREY (AP-CY) .....	.....	15,000	.....	15,000	.....	15,000	.....	.....	.....	.....
	MISSION SUPPORT AIRCRAFT										
19	CIVIL AIR PATROL A/C	5	2,498	5	9,298	5	9,298	.....	+ 6,800	.....	.....
	OTHER AIRCRAFT										
24	TARGET DRONES	15	129,866	15	129,866	15	129,866	.....	.....	.....	.....
26	RQ-4 UAV .....	.....	75,000	.....	182,000	.....	75,000	.....	.....	.....	- 107,000
28	AC-130J	2	163,970	2	163,970	2	163,970	.....	.....	.....	.....
30	MQ-9	24	553,530	36	708,530	24	527,430	.....	- 26,100	- 12	- 181,100
31	RQ-4 BLOCK.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
40	PROC .....	.....	11,654	.....	11,654	.....	11,654	.....	.....	.....	.....
	TOTAL, OTHER AIRCRAFT .....	.....	1,306,334	.....	1,575,134	.....	1,283,834	.....	- 22,500	.....	- 291,300

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	MODIFICATION OF INSERVICE AIRCRAFT										
	STRATEGIC AIRCRAFT										
32	B-2A		82,296		82,296		82,296				
33	B-1B		149,756		149,756		149,756				
34	B-52		9,781		9,781		9,781				
35	LARGE AIRCRAFT INFRARED COUNTERMEASURES		28,800		28,800		28,800				
	TACTICAL AIRCRAFT										
36	A-10		89,919		89,919		251,119		+ 161,200		+ 161,200
37	F-15		148,378		148,378		210,878		+ 62,500		+ 62,500
38	F-16		6,896		6,896		6,896				
39	F-22A		283,871		333,871		288,271		+ 4,400		- 45,600
40	F-35 MODIFICATIONS		147,995		30,195		147,995				+ 117,800
	AIRLIFT AIRCRAFT										
41	C-5		6,967		6,967		6,967				
43	C-5M		944,819		870,819		879,819		- 65,000		+ 9,000
44	C-5M (AP-CY)		175,800		175,800		175,800				
46	C-17A		205,079		205,079		205,079				
47	C-21		199		199		199				
48	C-32A		1,750		1,750		1,750				
49	C-37A		445		445		445				
50	C-130 AMP				10,000						- 10,000
	TRAINER AIRCRAFT										
51	GLIDER MODS		126		126		126				
52	T6		15,494		15,494		15,494				
53	T-1		272		272		272				
54	T-38		20,455		20,455		20,455				
	OTHER AIRCRAFT										
56	U-2 MODS		44,477		44,477		44,477				
57	KC-10A (ATCA)		46,921		46,921		8,000		- 38,921		- 38,921
58	C-12		1,876		1,876		1,876				
59	MC-12W		17,054		17,054		17,054				
60	C-20 MODS		243		243		243				

142

61	VC-25A MOD	11,185	11,185	11,185				
62	C-40	243	243	243				
63	C-130	67,853	67,853	67,853				
65	C130J MODS	70,555	70,555	70,555				
66	C-135	46,707	62,707	46,707				- 16,000
67	COMPASS CALL MODS	50,024	50,024	50,024				
68	RC-135	165,237	165,237	165,237				
69	E-3	193,099	193,099	169,599		- 23,500		- 23,500
70	E-4	47,616	47,616	47,616				
71	E-8	59,320	49,020	59,320				+ 10,300
72	H-1	5,449	5,449	5,449				
73	H-60	26,227	26,227	26,227				
74	RQ-4 UAV MODS	9,257	9,257	7,757		- 1,500		- 1,500
75	HC/MC-130 MODIFICATIONS	22,326	22,326	22,326				
76	OTHER AIRCRAFT	18,832	18,832	18,832				
77	MQ-1 MODS	30,861	30,861	30,861				
78	MQ-9 MODS	238,360	210,960	217,360		- 21,000		+ 6,400
79	MQ-9 PAYLOAD—UAS	93,461	93,461	93,461				
80	CV-22 MODS	23,881	23,881	23,881				
	TOTAL, MODIFICATION OF INSERVICE AIRCRAFT ..	3,610,162	3,456,662	3,688,341		+ 78,179		+ 231,679
	AIRCRAFT SPARES AND REPAIR PARTS							
81	INITIAL SPARES/REPAIR PARTS	729,691	679,691	736,269		+ 6,578		+ 56,578
	TOTAL, AIRCRAFT SPARES AND REPAIR PARTS ...	729,691	679,691	736,269		+ 6,578		+ 56,578
	AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES							
	COMMON SUPPORT EQUIPMENT							
82	AIRCRAFT REPLACEMENT SUPPORT EQUIP	56,542	56,542	56,542				
	POST PRODUCTION SUPPORT							
83	A-10	5,100	5,100	5,100				
84	B-1	965	965	965				
86	B-2A	47,580	47,580	47,580				
88	KC-10A (ATCA)	13,100	13,100	13,100				
89	C-17A	181,703	181,703	181,703				
90	C-130	31,830	31,830	31,830				
91	C-135	13,434	13,434	13,434				
92	F-15 POST PRODUCTION SUPPORT	2,363	2,363	2,363				
93	F-16 POST PRODUCTION SUPPORT	8,506	5,906	5,360		- 3,146		- 546

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
96	OTHER AIRCRAFT .....	.....	9,522	.....	22	.....	9,522	.....	.....	.....	+ 9,500
97	INDUSTRIAL PREPAREDNESS .....	.....	20,731	.....	20,731	.....	20,731	.....	.....	.....	.....
98	WAR CONSUMABLES .....	.....	89,727	.....	89,727	.....	.....	.....	- 89,727	.....	- 89,727
100	OTHER PRODUCTION CHARGES .....	.....	842,392	.....	842,392	.....	812,792	.....	- 29,600	.....	- 29,600
	TOTAL, AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES. ....	.....	1,323,495	.....	1,311,395	.....	1,201,022	.....	- 122,473	.....	- 110,373
	AERIAL DISPERSAL UNITS (HOUSE) .....	.....	.....	.....	16,000	.....	.....	.....	.....	.....	- 16,000
	CLASSIFIED PROGRAMS .....	.....	20,164	.....	20,164	.....	20,164	.....	.....	.....	.....
	TOTAL, AIRCRAFT PROCUREMENT, AIR FORCE .....	.....	11,002,999	.....	11,320,899	.....	11,260,646	.....	+ 257,647	.....	- 60,253

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
6	C-130J (AP)		180,000	+ 180,000
	Unfunded requirement for advance procurement for 18 C/H/MC/AC-130Js			+ 180,000
12	C-27J		137,863	+ 137,863
	Retain C-27J force structure			+ 137,863
15	HH-60 Loss Replacement/RECAP	60,596	57,396	- 3,200
	Interim contractor support—forward financing			- 3,200
19	Civil Air Patrol A/C	2,498	9,298	+ 6,800
	Program increase			+ 6,800
30	MQ-9	553,530	527,430	- 26,100
	Block 50 GCS—program adjustment			- 26,100
36	A-10	89,919	251,119	+ 161,200
	Retain A-10 force structure			+ 161,200
37	F-15	148,378	210,878	+ 62,500
	AESA radars for ANG F-15s—level production rates			+ 62,500
39	F-22A	283,871	288,271	+ 4,400
	Engine modifications—excessive cost growth			- 17,100
	Backup oxygen system			+ 21,500
43	C-5M	1,057,019	992,019	- 65,000
	ECO—execution delays and excessive growth			- 50,000
	Inflation adjustment			- 15,000
57	KC-10A (ATCA)	46,921	8,000	- 38,921
	CNS/ATM—funds requested early to need			- 38,921
69	E-3	193,099	169,599	- 23,500
	Block 40/45—reduce one shipset			- 17,300
	NGIFF—excessive unit cost growth			- 6,200
74	RQ-4 Mods	9,257	7,757	- 1,500
	Lack of requirement			- 1,500
78	MQ-9 Mods	238,360	217,360	- 21,000
	GCS Block 50—unsustained ramp			- 21,000
81	Initial Spares/Repair Parts	729,691	736,269	+ 6,578
	C-27 spares—retain force structure			+ 51,978
	CV-22 spares—unexecutable growth			- 45,400
93	F-16	8,506	5,360	- 3,146
	Production line shutdown—excess to need			- 3,146
98	War Consumables	89,727		- 89,727
	Transfer to Title IX			- 89,727
99	Other Production Charges	842,392	812,792	- 29,600

F-22 Automatic Backup Oxygen System [ABOS].—The fiscal year 2013 budget request includes no funds for the F-22 ABOS. The Committee notes that following submission of the fiscal year 2013 budget request, the Air Force was directed by the Secretary of Defense to take additional measures to ensure the health and safety of the airmen and maintainers operating the F-22, to include expediting the installation of an automatic backup oxygen system. The Committee understands that the fiscal year 2013 funding requirement for the procurement of ABOS is \$21,500,000 and that the Air Force intends to defer other, previously funded critical reliability improvements to the F-22 in order to accelerate the procurement and installation of ABOS. The Committee does not agree with this strategy and recommends an additional \$21,500,000 in fiscal year 2013 to execute the accelerated ABOS schedule without negatively impacting other reliability projects.

C-130J Advance Procurement.—The fiscal year 2013 budget request includes no Advance Procurement funding in Aircraft Procurement, Air Force, for C-130J aircraft that will be procured in fiscal year 2014. As previously stated in Senate Report 112-77, the Committee is concerned that the lack of advance procurement funding will cause a negative production impact that will result in delays of future aircraft deliveries. The Committee notes that the Marine Corps has included Advance Procurement funding in the fiscal year 2013 budget request for C-130Js planned for procurement by the Marine Corps in fiscal year 2014. The Committee recommends \$180,000,000 in Aircraft Procurement, Air Force for Advance Procurement of no less than 18 C-130Js to be procured by the Air Force in fiscal year 2014.

U-2 Sensors.—The Committee notes that funds appropriated in prior years for U-2 sensors and sensor upgrades have not been obligated due to pending force structure decisions. The Committee sees no reason to delay the procurement of U-2 sensors and upgrades and directs the Air Force to obligate fiscal year 2011 and fiscal year 2012 funds for the U-2 for the purpose for which they were appropriated.

Operational Support Aircraft.—Senate Report 112-77 to accompany Public Law 112-74, the Department of Defense Appropriations Act for Fiscal Year 2012, expressed support for the Air Force 2010 Air Mobility Master Plan which called for replacement of C-20B aircraft with C-37Bs. To ensure an orderly transition for enactment of this plan, the Committee directs the Secretary of the Air Force to submit a detailed plan with the fiscal year 2014 budget submission that provides both schedule and budget data for acquisition of the C-37Bs.

Spare Engines.—The Committee understands that the Air Force has a shortfall of spare engines for F-15E and F-16 aircraft. The Committee encourages the Air Force to fully fund this requirement.

MISSILE PROCUREMENT, AIR FORCE

Appropriations, 2012	\$6,080,877,000
Budget estimate, 2013	5,491,846,000
House allowance	5,449,146,000
Committee recommendation	4,913,276,000

The Committee recommends an appropriation of \$4,913,276,000. This is \$578,570,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	MISSILE PROCUREMENT, AIR FORCE										
	BALLISTIC MISSILES										
1	MISSILE REPLACEMENT EQUIPMENT—BALLISTIC MISSILE REPLACEMENT EQ—BALLISTIC		\$56,906		\$56,906		\$56,906				
	OTHER MISSILES										
	TACTICAL										
2	JASSM	157	240,399	157	240,399	157	240,399				
3	SIDEWINDER (AIM-9X)	164	88,020	164	88,020	164	81,550		-\$6,470		-\$6,470
4	AMRAAM	113	229,637	113	206,937	113	201,637		-28,000		-5,300
5	PREDATOR HELLFIRE MISSILE	413	47,675	413	47,675	413	47,675				
6	SMALL DIAMETER BOMB	144	42,000	144	42,000		2,000	-144	-40,000	-144	-40,000
	INDUSTRIAL FACILITIES										
7	INDUSTRIAL PREPAREDNESS/POLLUTION PREVENTION		744		744		744				
	TOTAL, OTHER MISSILES		648,475		625,775		574,005		-74,470		-51,770
	MODIFICATION OF INSERVICE MISSILES										
	CLASS IV										
9	MM III MODIFICATIONS		54,794		54,794		54,794				
10	AGM-65D MAVERICK		271		271		271				
11	AGM-88A HARM		23,240		23,240		23,240				
12	AIR LAUNCH CRUISE MISSILE		13,620		13,620		13,620				
13	SMALL DIAMETER BOMB		5,000		5,000		5,000				
	TOTAL, MODIFICATION OF INSERVICE MISSILES ...		96,925		96,925		96,925				
	SPARES AND REPAIR PARTS										
14	INITIAL SPARES/REPAIR PARTS		74,373		74,373		74,373				
	OTHER SUPPORT										
	SPACE PROGRAMS										
15	ADVANCED EHF		557,205		547,205		463,205		-94,000		-84,000

147

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
17	WIDEBAND GAFILLER SATELLITES		36,835		36,835		36,835				
19	GPS III SPACE SEGMENT	2	410,294	2	410,294	2	410,294				
20	GPS III SPACE SEGMENT (AP-CY)		82,616		82,616		82,616				
21	SPACEBORNE EQUIP (COMSEC)		10,554		10,554		10,554				
22	GLOBAL POSITIONING (SPACE)		58,147		48,147		58,147				+ 10,000
23	DEF METEOROLOGICAL SAT PROG (SPACE)		89,022		89,022		89,022				
24	EVOLVED EXPENDABLE LAUNCH VEH (SPACE)	4	1,679,856	4	1,679,856	4	805,250		- 874,606		- 874,606
	EVOLVED EXPENDABLE LAUNCH VEH INFRASTRUCTURE (SPACE)						654,606		+ 654,606		+ 654,606
25	SBIR HIGH (SPACE)	2	454,251	2	454,251	2	378,651		- 75,600		- 75,600
	SPECIAL PROGRAMS										
30	SPECIAL UPDATE PROGRAMS		138,904		138,904		138,904				
	TOTAL, OTHER SUPPORT		3,517,684		3,497,684		3,128,084		- 389,600		- 369,600
	CLASSIFIED PROGRAMS		1,097,483		1,097,483		982,983		- 114,500		- 114,500
	TOTAL, MISSILE PROCUREMENT, AIR FORCE		5,491,846		5,449,146		4,913,276		- 578,570		- 535,870

148

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
3	Sidewinder (AIM-9X)	88,020	81,550	- 6,470
	All Up Round Missile Cost Growth			- 4,530
	Captive Air Training Missile Cost Growth			- 1,940
4	AMRAAM	229,637	201,637	- 28,000
	All Up Round Missile Cost Growth			- 17,000
	Captive Air Training Missile Cost Growth			- 11,000
6	Small Diameter Bomb	42,000	2,000	- 40,000
	Delay Procurement by One Year			- 40,000
15	Advanced EHF	557,205	463,205	- 94,000
	Schedule Delay Due to Late AP Award			- 94,000
24	Evolved Expendable Launch Vehicle (Space)	1,679,856	805,250	- 874,606
	Transfer EELV Launch Capability to line 24a			- 874,606
24a	Evolved Expendable Launch Vehicle Infrastructure (Space)		654,606	+ 654,606
	Transfer EELV Launch Capability from line 24			+ 874,606
	EELV Launch Capability Contract Savings			- 220,000
25	SBIR High (Space)	454,251	378,651	- 75,600
	Schedule Delay Due to Late AP Award			- 75,600
999	Classified Programs	1,097,483	982,983	- 114,500
	Classified Adjustment			- 114,500

Small Diameter Bomb Increment II [SDB II].—The Committee recommends no procurement funds for SDB II in fiscal year 2013. The request to start production in fiscal year 2013 is premature due to significant testing that remains to be completed and delays in the Joint Strike Fighter [JSF] development program.

The SDB II program began its test phase in spring 2012 and is scheduled to conduct 11 free-flight tests prior to obtaining production approval. These tests are not scheduled to complete until the end of fiscal year 2013. Furthermore, SDB II must be integrated on both the F-15E and F-35B/C Joint Strike Fighter aircraft before it is able to enter full rate production. SDB II integration on the JSF is not scheduled to begin until fiscal year 2017, with operational testing scheduled to complete in 2020. According to the Air Force, the current acquisition strategy will require eight lots of low rate initial production to accommodate F-35B/C schedule delays, which will result in higher unit costs for an extended period of time.

The Committee remains supportive of the capability of this weapon, and fully funds the research and development of this program in fiscal year 2013. The Committee recommends the Department of the Air Force modify its acquisition strategy to align with F-15E and JSF integration and consider an optimal production rate that minimizes individual unit costs.

Advanced Extremely High Frequency [AEHF] and Space Based Infrared System [SBIRS].—Beginning in fiscal year 2012, Congress directed incremental funding for the AEHF and SBIRS programs. In an effort to gain efficiencies from a combined buy of certain long-lead materials, the Air Force has delayed the contract awards for AEHF 5 and 6 and SBIRS GEO 5 and 6 until late in fiscal year 2012. The Committee commends the Air Force for its flexibility and

ingenuity in looking across its acquisition portfolio to find efficiencies.

However, due to the delay in contract awards, and the incremental funding strategy for both programs, funds that were expected to be expended in fiscal year 2012 will carry over into fiscal year 2013. The recommendation includes a reduction of \$94,000,000 in AEHF procurement and \$75,600,000 in SBIRS procurement due to the contract delays and the carryover of prior-year funds.

Evolved Expendable Launch Vehicle.—The budget request includes \$1,679,856,000 for the Evolved Expendable Launch Vehicle [EELV] program. The EELV program consists of EELV Launch Services, which funds the launch of Air Force satellites, and EELV Launch Capability, which maintains the engineering workforce and infrastructure needed for launch missions. In fiscal year 2012, the Air Force successfully negotiated substantial cost savings to the EELV Launch Capability contract. Savings from those negotiations are planned to be used to procure an additional Delta IV launch service.

The Committee commends the Air Force and the contractor for identifying more than \$219,000,000 in efficiencies in the current fiscal year and reinvesting the savings in a launch vehicle that was not included in the fiscal year 2012 budget request.

However, because the fiscal year 2013 budget could not anticipate the savings coming out of these negotiations, the funds requested in the fiscal year 2013 budget are in excess of what will be required to sustain the EELV Launch Capability program. Therefore, the Committee recommends a reduction of \$220,000,000 to the EELV Launch Capability program due to negotiated contract savings. The recommendation fully supports the request for four EELV Launch Services.

In addition, the Committee recommends the separation of EELV Launch Services and EELV Launch Capability funds into separate procurement line items in order to increase the budget visibility of each program. The Committee directs the Secretary of the Air Force to provide for separate procurement line items for each program in future budget submissions.

PROCUREMENT OF AMMUNITION, AIR FORCE

Appropriations, 2012	\$499,185,000
Budget estimate, 2013	599,194,000
House allowance	599,194,000
Committee recommendation	593,194,000

The Committee recommends an appropriation of \$593,194,000. This is \$6,000,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT OF AMMUNITION, AIR FORCE										
	PROCUREMENT OF AMMO, AIR FORCE										
1	ROCKETS		\$8,927		\$8,927		\$8,927				
2	CARTRIDGES		118,075		118,075		118,075				
	BOMBS										
3	PRACTICE BOMBS		32,393		32,393		31,893		-\$500		-\$500
4	GENERAL PURPOSE BOMBS		163,467		163,467		163,467				
5	JOINT DIRECT ATTACK MUNITION	3,259	101,921	3,259	101,921	3,259	101,921				
	FLARE, IR MJU-7B										
6	CAD/PAD		43,829		43,829		43,829				
7	EXPLOSIVE ORDINANCE DISPOSAL [EOD]		7,515		7,515		7,515				
8	SPARES AND REPAIR PARTS		1,003		1,003		1,003				
9	MODIFICATIONS		5,321		5,321		5,321				
10	ITEMS LESS THAN \$5,000,000		5,066		5,066		5,066				
	FUZES										
11	FLARES		46,010		46,010		46,010				
12	FUZES		36,444		36,444		36,444				
	TOTAL, PROCUREMENT OF AMMO, AIR FORCE		569,971		569,971		569,471		-500		-500
	WEAPONS										
13	SMALL ARMS		29,223		29,223		23,723		-5,500		-5,500
	TOTAL, PROCUREMENT OF AMMUNITION, AIR FORCE		599,194		599,194		593,194		-6,000		-6,000

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget request
3	Practice Bombs	32,393	31,893	- 500
	Pricing adjustment—MK-84 Inert			- 500
13	Small Arms	29,223	23,723	- 5,500
	Pricing adjustment			- 5,500

OTHER PROCUREMENT, AIR FORCE

Appropriations, 2012	\$17,403,564,000
Budget estimate, 2013	16,720,848,000
House allowance	16,632,575,000
Committee recommendation	17,008,348,000

The Committee recommends an appropriation of \$17,008,348,000. This is \$287,500,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	OTHER PROCUREMENT, AIR FORCE										
	VEHICULAR EQUIPMENT										
	PASSENGER CARRYING VEHICLES										
1	PASSENGER CARRYING VEHICLE		\$1,905		\$1,905		\$1,905				
	CARGO + UTILITY VEHICLES										
2	FAMILY MEDIUM TACTICAL VEHICLE		18,547		18,547		18,547				
3	CAP VEHICLES		932		932		932				
4	ITEMS LESS THAN \$5M (CARGO)		1,699		1,699		1,699				
	SPECIAL PURPOSE VEHICLES										
5	SECURITY AND TACTICAL VEHICLES		10,850		10,850		10,850				
6	ITEMS LESS THAN \$5M (SPECIAL)		9,246		9,246		9,246				
	FIRE FIGHTING EQUIPMENT										
7	FIRE FIGHTING/CRASH RESCUE VEHICLES		23,148		23,148		23,148				
	MATERIALS HANDLING EQUIPMENT										
8	ITEMS LESS THAN \$5,000,000		18,323		18,323		18,323				
	BASE MAINTENANCE SUPPORT										
9	RUNWAY SNOW REMOVAL & CLEANING EQUIP		1,685		1,685		1,685				
10	ITEMS LESS THAN \$5M		17,014		17,014		17,014				
	TOTAL, VEHICULAR EQUIPMENT		103,349		103,349		103,349				
	ELECTRONICS AND TELECOMMUNICATIONS EQUIP										
	COMM SECURITY EQUIPMENT [COMSEC]										
12	COMSEC EQUIPMENT		166,559		128,259		166,559				+ \$38,300
13	MODIFICATIONS (COMSEC)		1,133		1,133		1,133				
	INTELLIGENCE PROGRAMS										
14	INTELLIGENCE TRAINING EQUIPMENT		2,749		2,749		2,749				
15	INTELLIGENCE COMM EQUIP		32,876		32,876		32,876				
16	ADVANCE TECH SENSORS		877		877		877				
17	MISSION PLANNING SYSTEMS		15,295		15,295		15,295				

153

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
ELECTRONICS PROGRAMS											
18	TRAFFIC CONTROL/LANDING		21,984		21,984		21,984				
19	NATIONAL AIRSPACE SYSTEM		30,698		30,698		30,698				
20	BATTLE CONTROL SYSTEM—FIXED		17,368		17,368		17,368				
21	THEATER AIR CONTROL SYS IMPRO		23,483		23,483		23,483				
22	WEATHER OBSERVATION FORECAST		17,864		17,864		17,864				
23	STRATEGIC COMMAND AND CONTROL		53,995		28,995		34,995		-\$19,000		+ 6,000
24	CHEYENNE MOUNTAIN COMPLEX		14,578		14,578		14,578				
25	TAC SIGNIT SPT		208		208		208				
SPECIAL COMM—ELECTRONICS PROJECTS											
27	GENERAL INFORMATION TECHNOLOGY		69,743		69,743		69,743				
28	AF GLOBAL COMMAND & CONTROL SYSTEM		15,829		15,829		15,829				
29	MOBILITY COMMAND AND CONTROL		11,023		11,023		11,023				
30	AIR FORCE PHYSICAL SECURITY SYSTEM		64,521		64,521		64,521				
31	COMBAT TRAINING RANGES		18,217		18,217		33,217		+ 15,000		+ 15,000
32	C3 COUNTERMEASURES		11,899		11,899		11,899				
33	GCSS—AF FOS		13,920		13,920		13,920				
34	THEATER BATTLE MGT C2 SYS		9,365		9,365		9,365				
35	AIR OPERATIONS CENTER [AOC]		33,907		33,907		33,907				
AIR FORCE COMMUNICATIONS											
36	INFORMATION TRANSPORT SYSTEMS		52,464		52,464		52,464				
38	AFNET		125,788		125,788		125,788				
39	VOICE SYSTEMS		16,811		16,811		16,811				
40	USCENTCOM		32,138		32,138		32,138				
DISA PROGRAMS											
41	SPACE BASED IR SENSOR PROG SPACE		47,135		47,135		47,135				
42	NAVSTAR GPS SPACE		2,031		2,031		2,031				
43	NUDET DETECTION SYS [NDS] SPACE		5,564		5,564		5,564				
44	AF SATELLITE CONTROL NETWORK SPACE		44,219		44,219		44,219				
45	SPACELIFT RANGE SYSTEM SPACE		109,545		109,545		109,545				
46	MILSATCOM SPACE		47,592		47,592		47,592				
47	SPACE MODS SPACE		47,121		47,121		47,121				
48	COUNTERSPACE SYSTEM		20,961		20,961		20,961				

154

	ORGANIZATION AND BASE									
49	TACTICAL C-E EQUIPMENT	126,131	126,131	126,131	126,131					
50	COMBAT SURVIVOR EVADER LOCATER	23,707	23,707	23,707	23,707					
51	RADIO EQUIPMENT	12,757	12,757	12,757	12,757					
52	CCTV/AUDIOVISUAL EQUIPMENT	10,716	10,716	10,716	10,716					
53	BASE COMM INFRASTRUCTURE	74,528	74,528	74,528	74,528					
	MODIFICATIONS									
54	COMM ELECT MODS	43,507	43,507	43,507	43,507					
	TOTAL, ELECTRONICS AND TELECOMMUNI- CATIONS EQUIP	1,490,806	1,427,506	1,486,806			-4,000			+59,300
	OTHER BASE MAINTENANCE AND SUPPORT EQUIP									
	PERSONAL SAFETY AND RESCUE EQUIP									
55	NIGHT VISION GOGGLES	22,693	22,693	22,693	22,693					
56	ITEMS LESS THAN \$5,000,000 (SAFETY)	30,887	30,887	30,887	30,887					
	DEPOT PLANT + MATERIALS HANDLING EQ									
57	MECHANIZED MATERIAL HANDLING	2,850	2,850	2,850	2,850					
	BASE SUPPORT EQUIPMENT									
58	BASE PROCURED EQUIPMENT	8,387	8,387	8,387	8,387					
59	CONTINGENCY OPERATIONS	10,358	10,358	10,358	10,358					
60	PRODUCTIVITY CAPITAL INVESTMENT	3,473	3,473	3,473	3,473					
62	MOBILITY EQUIPMENT	14,471	14,471	14,471	14,471					
63	ITEMS LESS THAN \$5M (BASE SUPPORT)	1,894	1,894	1,894	1,894					
	SPECIAL SUPPORT PROJECTS									
65	DARP RC135	24,176	24,176	24,176	24,176					
66	DISTRIBUTED GROUND SYSTEMS	142,928	142,928	142,928	142,928					
68	SPECIAL UPDATE PROGRAM	479,446	479,446	479,446	479,446					
69	DEFENSE SPACE RECONNAISSANCE PROGRAM	39,155	39,155	39,155	39,155					
	TOTAL, OTHER BASE MAINTENANCE AND SUP- PORT EQUIP	780,718	780,718	780,718	780,718					
	SPARE AND REPAIR PARTS									
71	SPARES AND REPAIR PARTS	14,663	14,663	14,663	14,663					
	CLASSIFIED PROGRAMS	14,331,312	14,306,339	14,622,812			+291,500			+316,473
	TOTAL, OTHER PROCUREMENT, AIR FORCE	16,720,848	16,632,575	17,008,348			+287,500			+375,773

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
23	Strategic Command And Control	53,995	34,995	- 19,000
	Early to need			- 19,000
31	Combat Training Ranges	18,217	33,217	+ 15,000
	Test and Training Range Upgrades			+ 15,000
	Classified Programs	14,331,312	14,622,812	+ 291,500
	Classified adjustment			+ 291,500

PROCUREMENT, DEFENSE-WIDE

Appropriations, 2012	\$4,893,428,000
Budget estimate, 2013	4,187,935,000
House allowance	4,429,335,000
Committee recommendation	4,692,685,000

The Committee recommends an appropriation of \$4,692,685,000. This is \$504,750,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	PROCUREMENT, DEFENSE-WIDE										
	MAJOR EQUIPMENT										
2	MAJOR EQUIPMENT, DCAA MAJOR EQUIPMENT.										
	ITEMS LESS THAN \$5M	.....	\$1,486	.....	\$1,486	.....	\$1,486	.....	.....	.....	.....
3	MAJOR EQUIPMENT, DCMA MAJOR EQUIPMENT .....	.....	2,129	.....	2,129	.....	2,129	.....	.....	.....	.....
5	MAJOR EQUIPMENT, DHRA PERSONNEL ADMINISTRATION .....	.....	6,147	.....	6,147	.....	6,147	.....	.....	.....	.....
12	MAJOR EQUIPMENT, DISA INFORMATION SYSTEMS SECURITY .....	.....	12,708	.....	12,708	.....	12,708	.....	.....	.....	.....
14	GLOBAL COMBAT SUPPORT SYSTEM .....	.....	3,002	.....	3,002	.....	3,002	.....	.....	.....	.....
15	TELEPORT PROGRAM .....	.....	46,992	.....	46,992	.....	46,992	.....	.....	.....	.....
16	ITEMS LESS THAN \$5M .....	.....	108,462	.....	108,462	.....	108,462	.....	.....	.....	.....
17	NET CENTRIC ENTERPRISE SERVICES (NCES) .....	.....	2,865	.....	2,865	.....	2,865	.....	.....	.....	.....
18	DEFENSE INFORMATION SYSTEMS NETWORK .....	.....	116,906	.....	116,906	.....	116,906	.....	.....	.....	.....
19	PUBLIC KEY INFRASTRUCTURE .....	.....	1,827	.....	1,827	.....	1,827	.....	.....	.....	.....
21	CYBER SECURITY INITIATIVE .....	.....	10,319	.....	10,319	.....	10,319	.....	.....	.....	.....
22	MAJOR EQUIPMENT, DLA MAJOR EQUIPMENT .....	.....	9,575	.....	9,575	.....	6,775	.....	-\$2,800	.....	-\$2,800
23	MAJOR EQUIPMENT, DMACT A-WEAPON SYSTEM COST	6	15,179	6	15,179	6	15,179	.....	.....	.....	.....
24	MAJOR EQUIPMENT, DODEA AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS .....	.....	1,458	.....	1,458	.....	1,458	.....	.....	.....	.....
26	EQUIPMENT .....	.....	2,522	.....	2,522	.....	2,522	.....	.....	.....	.....
	MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY										
27	VEHICLES	1	50	1	50	1	50	.....	.....	.....	.....
28	OTHER MAJOR EQUIPMENT	3	13,096	3	13,096	3	12,433	.....	-663	.....	-663

157

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	MAJOR EQUIPMENT, MDA										
30	THAAD SYSTEM	36	460,728	36	460,728	36	460,728	.....	.....	.....	.....
31	AEGIS BMD	29	389,626	29	389,626	46	578,626	+ 17	+ 189,000	+ 17	+ 189,000
32	BMDS AN/TPY-2 RADARS	1	217,244	1	217,244	2	380,244	+ 1	+ 163,000	+ 1	+ 163,000
33	RADAR SYSTEMS .....	.....	10,177	.....	10,177	.....	10,177	.....	.....	.....	.....
33	IRON DOME SYSTEM .....	.....	.....	.....	.....	.....	211,000	.....	+ 211,000	.....	+ 211,000
	MAJOR EQUIPMENT, NSA										
41	INFORMATION SYSTEMS SECURITY PROGRAM [ISSP] .....	.....	6,770	.....	6,770	.....	6,770	.....	.....	.....	.....
	MAJOR EQUIPMENT, OSD										
42	MAJOR EQUIPMENT, OSD .....	.....	45,938	.....	45,938	.....	45,938	.....	.....	.....	.....
43	MAJOR EQUIPMENT, INTELLIGENCE .....	.....	17,582	.....	17,582	.....	17,582	.....	.....	.....	.....
	MAJOR EQUIPMENT, TJS										
44	MAJOR EQUIPMENT, TJS .....	.....	21,878	.....	21,878	.....	21,878	.....	.....	.....	.....
	MAJOR EQUIPMENT, WHS										
45	MAJOR EQUIPMENT, WHS .....	.....	26,550	.....	26,550	.....	26,550	.....	.....	.....	.....
	TOTAL, MAJOR EQUIPMENT .....	.....	1,551,216	.....	1,551,216	.....	2,110,753	.....	+ 559,537	.....	+ 559,537
	SPECIAL OPERATIONS COMMAND										
	AVIATION PROGRAMS										
46	SOF ROTARY WING UPGRADES AND SUSTAINMENT .....	.....	74,832	.....	74,832	.....	74,832	.....	.....	.....	.....
48	MH-60 SOF MODERNIZATION PROGRAM .....	.....	126,780	.....	126,780	.....	126,780	.....	.....	.....	.....
49	NON-STANDARD AVIATION	7	99,776	7	37,000	7	37,000	.....	- 62,776	.....	.....
51	SOF U-28 .....	.....	7,530	.....	167,906	.....	70,306	.....	+ 62,776	.....	- 97,600
52	MH-47 CHINOOK	7	134,785	7	134,785	7	134,785	.....	.....	.....	.....
53	RQ-11 UNMANNED AERIAL VEHICLE .....	.....	2,062	.....	2,062	.....	2,062	.....	.....	.....	.....
54	CV-22 SOF MODIFICATION	4	139,147	4	139,147	4	139,147	.....	.....	.....	.....
55	MQ-1 UNMANNED AERIAL VEHICLE .....	.....	3,963	.....	26,963	.....	3,963	.....	.....	.....	- 23,000
56	MQ-9 UNMANNED AERIAL VEHICLE .....	.....	3,952	.....	39,352	.....	3,952	.....	.....	.....	- 35,400
58	STUASLO .....	.....	12,945	.....	12,945	.....	.....	.....	- 12,945	.....	- 12,945
59	PRECISION STRIKE PACKAGE .....	.....	73,013	.....	73,013	.....	73,013	.....	.....	.....	.....
60	AC-130J .....	.....	51,484	.....	51,484	.....	32,806	.....	- 18,678	.....	- 18,678

158

62	C-130 MODIFICATIONS	25,248	25,248	25,248				
64	AIRCRAFT SUPPORT	5,314	5,314	5,314				
	SHIPBUILDING							
64	UNDERWATER SYSTEMS	23,037	23,037	6,449		- 16,588		- 16,588
	AMMUNITION PROGRAMS							
66	SOF ORDNANCE REPLENISHMENT	113,183	113,183	113,183				
67	SOF ORDNANCE ACQUISITION	36,981	36,981	36,981				
	OTHER PROCUREMENT PROGRAMS							
68	COMM EQUIPMENT & ELECTRONICS	99,838	145,738	99,838				- 45,900
69	SOF INTELLIGENCE SYSTEMS	71,428	71,428	71,428				
70	SMALL ARMS & WEAPONS	27,108	27,108	27,108				
71	DCGS-SOF	12,767	15,967	12,767				- 3,200
74	SOF COMBATANT CRAFT SYSTEMS	42,348	42,348	42,348				
75	SPARES AND REPAIR PARTS	600	600	600				
77	TACTICAL VEHICLES	37,421	37,421	37,421				
78	MISSION TRAINING AND PREPARATIONS SYSTEMS	36,949	41,949	38,273		+ 1,324		- 3,676
79	COMBAT MISSION REQUIREMENTS	20,255	20,255	20,255				
80	MILCON COLLATERAL EQUIPMENT	17,590	17,590	17,590				
82	SOF AUTOMATION SYSTEMS	66,573	66,573	66,573				
83	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	6,549	6,549	6,549				
84	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	32,335	32,335	32,335				
85	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	15,153	15,153	15,153				
86	SOF VISUAL AUGMENTATION, LASERS AND SENSOR SY	33,920	33,920	33,920				
87	SOF TACTICAL RADIO SYSTEMS	75,132	75,132	75,132				
90	MISCELLANEOUS EQUIPMENT	6,667	6,667	6,667				
91	SOF OPERATIONAL ENHANCEMENTS	217,972	243,272	217,972				- 25,300
92	MILITARY INFORMATION SUPPORT OPERATIONS	27,417	27,417	27,417				
	TOTAL, SPECIAL OPERATIONS COMMAND	1,782,054	2,017,454	1,735,167		- 46,887		- 282,287
	CHEMICAL/BIOLOGICAL DEFENSE							
93	INSTALLATION FORCE PROTECTION	24,025	24,025	24,025				
94	INDIVIDUAL PROTECTION	73,720	73,720	73,720				
95	DECONTAMINATION	506	506	506				
96	JOINT BIOLOGICAL DEFENSE PROGRAM	32,597	32,597	32,597				
97	COLLECTIVE PROTECTION	3,144	3,144	3,144				
98	CONTAMINATION AVOIDANCE	164,886	164,886	164,886				
	TOTAL, CHEMICAL/BIOLOGICAL DEFENSE	298,878	298,878	298,878				

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	CLASSIFIED PROGRAMS .....	.....	555,787	.....	561,787	.....	547,887	.....	- 7,900	.....	- 13,900
	TOTAL, PROCUREMENT, DEFENSE-WIDE .....	.....	4,187,935	.....	4,429,335	.....	4,692,685	.....	+ 504,750	.....	+ 263,350

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
22	Major Equipment	9,575	6,775	-2,800
	Virtual Interactive Processing System—change in acquisition strategy			-2,800
28	Other Major Equipment	13,096	12,433	-663
	Early to need emergent technologies line			-663
31	Aegis BMD	389,626	578,626	+189,000
	17 additional SM-3 IB interceptors			+189,000
32	BMDS AN/TPY-2 Radars	217,244	380,244	+163,000
	Additional AN/TPY-2 radar			+163,000
34	Iron Dome		211,000	+211,000
	Program increase—authorization adjustment			+211,000
49	Non-Standard Aviation	99,776	37,000	-62,776
	SOCOM requested transfer to Procurement Defense-Wide Line 51			-62,776
51	U-28	7,530	70,306	+62,776
	SOCOM requested transfer from Procurement Defense-Wide Line 49			+62,776
58	STUASLO	12,945		-12,945
	Early to need—production delay			-12,945
60	AC/MC-130J	51,484	32,806	-18,678
	Excess to need due to testing schedule delays			-18,678
64	Underwater Systems	23,037	6,449	-16,588
	Excess to need due to reviews slipping and program rebaselining in development			-8,588
	SOCOM requested transfer to RDT&E Defense-Wide Line 272			-8,000
78	Mission Training and Preparation Systems	36,949	38,273	+1,324
	SOCOM requested transfer from RDT&E Defense-Wide Line 262			+1,324
	Classified Programs	555,787	547,887	-7,900
	Classified adjustment			-7,900

Special Operations Command [SOCOM].—The fiscal year 2013 request includes \$99,776,000 for nonstandard aviation aircraft and \$7,530,000 for U-28 aircraft. SOCOM is consolidating and combining these efforts and in doing so requested to transfer \$62,776,000 from nonstandard aviation to U-28 aircraft. This consolidation is necessary to meet current and future SOCOM demands and maximize combat capability. In order to execute this efficiency, the Committee also recommends using appropriated funds to complete the modifications necessary to convert four nonstandard aircraft into U-28 aircraft configuration.

Special Operations Command [SOCOM].—Following the submission of the fiscal year 2013 budget request, SOCOM submitted an urgent request for a high definition full motion video payload for existing weapons systems. To support this important initiative, the Committee recommends a \$142,400,000 increase over the budget request. To ensure SOCOM has the capacity to properly receive and analyze the data, within 120 days after enactment, the Committee directs the Commander of U.S. Special Operations Command to submit a report outlining SOCOM's plan to support the bandwidth demands and manpower necessary.

MISSILE DEFENSE AGENCY

Standard Missile-3 Block IB [SM-3 IB].—The fiscal year 2013 budget request includes \$389,626,000 for the procurement of 29 SM-3 IB interceptors, a reduction of 33 interceptors from previous plans. The Committee is aware of this program’s past developmental challenges which warranted a slow-down of the production ramp. However, the Committee is further aware that the SM-3 IB recently concluded two successful intercept tests and appears headed toward a production decision pending success of the next flight intercept planned for the first quarter of fiscal year 2013. The Committee is further aware of Combatant Commanders’ continued high demand for the SM-3 interceptor and therefore recommends an increase of \$189,000,000 for 17 additional Block 1B interceptors.

AN/TPY-2 Radar.—The fiscal year 2013 budget request includes \$217,244,000 for the procurement of one AN/TPY-2 radar, a reduction of one radar from the prior year. The Committee notes the high operational demands for the AN/TPY-2 radar, to include a recent deployment directed by the Chairman of the Joint Chiefs of Staff. The Committee is aware of potential emerging requirements for this radar and recommends an additional \$163,000,000 only for the procurement of a second AN/TPY-2 radar in fiscal year 2013. The Committee notes that the total fiscal year 2013 recommendation of \$380,244,000 is equal to amounts appropriated in fiscal year 2012 allowing for the purchase of two radars.

DEFENSE PRODUCTION ACT PURCHASES

Appropriations, 2012	\$169,964,000
Budget estimate, 2013	89,189,000
House allowance	63,531,000
Committee recommendation	189,189,000

The Committee recommends an appropriation of \$189,189,000. This is \$100,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
1	DEFENSE PRODUCTION ACT PURCHASES DEFENSE PRODUCTION ACT PURCHASES .....	.....	\$89,189	.....	\$63,531	.....	\$189,189	.....	+\$100,000	.....	+\$125,658

Additional Funding.—The Committee recognizes the critical role that the DPA title III program serves in strengthening the U.S. defense industrial base and believes that this work is in the national interest. Therefore, the Committee increases funding for DPA by \$100,000,000 over the budget request. The Committee directs that the additional funding be competitively awarded to new initiatives and priority consideration should be given to completion of DPA projects initiated in prior years. Furthermore, the Committee directs the Under Secretary of Defense for Acquisition, Technology, and Logistics to inform the congressional defense committees 30 days prior to any obligation or expenditure of these funds.

TITLE IV

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

Funds appropriated under this title provide the resources required to conduct a program of research, development, test and evaluation, including research in basic science, applied research, advanced technology development, demonstration and validation, engineering and manufacturing development, and operational systems development.

The President's fiscal year 2013 budget requests a total of \$69,407,767,000 for research, development, test and evaluation appropriations.

SUMMARY OF COMMITTEE ACTION

The Committee recommends research, development, test and evaluation appropriations totaling \$69,091,078,000 for fiscal year 2013. This is \$316,689,000 below the budget estimate.

Committee recommended research, development, test and evaluation appropriations for fiscal year 2013 are summarized below:

SUMMARY OF RESEARCH, DEVELOPMENT, TEST AND EVALUATION APPROPRIATIONS

[In thousands of dollars]

Account	2013 budget estimate	Committee recommendation	Change from budget estimate
Research, Development, Test and Evaluation:			
Research, Development, Test and Evaluation, Army	8,929,415	8,427,588	- 501,827
Research, Development, Test and Evaluation, Navy	16,882,877	16,646,307	- 236,570
Research, Development, Test and Evaluation, Air Force	25,428,046	25,374,286	- 53,760
Research, Development, Test and Evaluation, Defense-Wide	17,982,161	18,419,129	+ 436,968
Operational Test and Evaluation, Defense	185,268	223,768	+ 38,500
Total	69,407,767	69,091,078	- 316,689

COMMITTEE RECOMMENDATIONS

The Committee has displayed recommended adjustments in tables presented under each appropriation account.

These adjustments reflect the following Committee actions: elimination of funds requested for programs which are lower priority, duplicative, or not supported by firm requirements in out-year development or procurement appropriations; deletion of excess funds based on program delays or slow execution; addition of funds to reflect congressional priorities and to rectify shortfalls in the budget estimate; and implementation of recommendations in S. 3254, the National Defense Authorization Act for Fiscal Year 2013, as reported.

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

RESEARCH, DEVELOPMENT, TEST AND EVALUATION OVERVIEW

Research, Development, Test and Evaluation [RDT&E] Budget Exhibits.—The Committee appreciates the efforts of the Under Secretary of Defense, Comptroller, to standardize the RDT&E budget exhibits. However, the Committee notes the absence of R-3 exhibits for many programs resulting from the Financial Management Regulation change that now only requires R-3 exhibits for acquisition category 1D programs. The congressional defense committees rely on these justification exhibits regardless of acquisition category level. Therefore, for the fiscal year 2014 budget submission, the Under Secretary of Defense, Comptroller is directed to provide R-3 exhibits for all programs funded in Budget Activities 4, 5, and 7 regardless of acquisition category or funding amount.

Joint Strike Fighter [JSF] Modernization.—The fiscal year 2013 Navy and Marine Corps' budget request includes \$16,834,000 for modernization, an increase of over \$7,000,000 above the fiscal year 2012 enacted amount. The Committee is concerned that the Department plans to begin modernization when the baseline development program is not scheduled to complete until fiscal year 2018. Beginning modernization in fiscal year 2013 creates a 6-year overlap of baseline development and modernization, adding to existing concurrency risk in the program. Prior to beginning the modernization effort, the Committee directs the Secretary of Defense to create a Joint Requirement Oversight Council and warfighter validated joint modernization roadmap, spanning the unclassified and classified programs, that prioritizes the future capability improvements for each aircraft variant. The Committee denies the fiscal year 2013 request of \$16,834,000 and expects the program office to utilize fiscal year 2012 funding to create this modernization roadmap. In addition, the Committee recommends the program office budget for modernization efforts in a separate program element in future budget submissions.

Joint Strike Fighter [JSF] Configuration Management.—The Committee notes that during the low rate initial production aircraft lots one through five, there is one hardware configuration and five software configurations. Beginning in low rate initial production lot six, the hardware and software configuration differ when compared to earlier lots of aircraft. The Committee is concerned with establishing multiple hardware and software configurations across the fleet, especially because these aircraft deliver to multiple locations worldwide. The Committee recommends the program office establish a hardware and software management strategy to maximize technology insertion without hampering affordability.

Army Missile Defense Programs.—The Committee understands that the Army has initiated a business case analysis [BCA] to determine the costs, benefits and risks associated with a potential transfer of certain missile defense activities and elements from the Army to the Missile Defense Agency [MDA]. The Committee understands that the BCA is still in progress and will review it following its submission to the congressional defense committees. The Com-

mittee further understands that no assets or activities will be transferred during fiscal years 2012 or 2013, consistent with the fact that no funds have been appropriated in this or prior Department of Defense Appropriations Acts to fund a transfer of Army missile defense program responsibilities to MDA, or to fund the implementation of the Army's Program Executive Officer [PEO] for Missiles and Space serving as the Program Executive for Army missile defense systems within MDA.

Foreign Object Debris Detection Systems.—The Committee is concerned that the Department of Defense is not adequately taking advantage of technologies that would reduce foreign object debris-related aircraft engine replacement or repair costs across the services. Accordingly, the Committee encourages the Secretary of Defense to develop a plan to begin the use of high technology debris detection systems to reduce both the hazards and maintenance costs associated with foreign object debris, while improving aviation safety in both ground and air operations.

Technology Transfer.—The Committee recognizes the importance of transitioning technology between the Federal Government and non-Federal organizations, academia, the nonprofit sector, and state and local governments. Technology transfer ensures that taxpayer investments in research and development are used to significantly benefit the economy and the general public, along with promoting commercialization for small businesses. Further, in fulfilling its responsibility to ensure the full use of the results of the Nation's Federal investment in research and development, the Committee encourages the Department of Defense to place an increased focus on transferring technologies to these entities.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

Appropriations, 2012	\$8,745,492,000
Budget estimate, 2013	8,929,415,000
House allowance	8,593,055,000
Committee recommendation	8,427,588,000

The Committee recommends an appropriation of \$8,427,588,000. This is \$501,827,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY					
	BASIC RESEARCH					
1	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	20,860	20,860	20,860	.....	.....
2	DEFENSE RESEARCH SCIENCES	219,180	219,180	219,180	.....	.....
3	UNIVERSITY RESEARCH INITIATIVES	80,986	80,986	80,986	.....	.....
4	UNIVERSITY AND INDUSTRY RESEARCH CENTERS	123,045	107,446	123,045	.....	+ 15,599
	TOTAL, BASIC RESEARCH	444,071	428,472	444,071	.....	+ 15,599
	APPLIED RESEARCH					
5	MATERIALS TECHNOLOGY	29,041	39,041	69,041	+ 40,000	+ 30,000
6	SENSORS AND ELECTRONIC SURVIVABILITY	45,260	45,260	45,260	.....	.....
7	TRACTOR HIP	22,439	22,439	22,439	.....	.....
8	AVIATION TECHNOLOGY	51,607	51,607	51,607	.....	.....
9	ELECTRONIC WARFARE TECHNOLOGY	15,068	15,068	15,068	.....	.....
10	MISSILE TECHNOLOGY	49,383	49,383	49,383	.....	.....
11	ADVANCED WEAPONS TECHNOLOGY	25,999	25,999	25,999	.....	.....
12	ADVANCED CONCEPTS AND SIMULATION	23,507	23,507	23,507	.....	.....
13	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY	69,062	69,062	69,062	.....	.....
14	BALLISTICS TECHNOLOGY	60,823	60,823	60,823	.....	.....
15	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY	4,465	4,465	4,465	.....	.....
16	JOINT SERVICE SMALL ARMS PROGRAM	7,169	7,169	7,169	.....	.....
17	WEAPONS AND MUNITIONS TECHNOLOGY	35,218	50,218	35,218	.....	- 15,000
18	ELECTRONICS AND ELECTRONIC DEVICES	60,300	80,300	60,300	.....	- 20,000
19	NIGHT VISION TECHNOLOGY	53,244	53,244	53,244	.....	.....
20	COUNTERMINE SYSTEMS	18,850	18,850	33,850	+ 15,000	+ 15,000
21	HUMAN FACTORS ENGINEERING TECHNOLOGY	19,872	19,872	19,872	.....	.....
22	ENVIRONMENTAL QUALITY TECHNOLOGY	20,095	20,095	20,095	.....	.....
23	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY	28,852	28,852	28,852	.....	.....
24	COMPUTER AND SOFTWARE TECHNOLOGY	9,830	9,830	9,830	.....	.....
25	MILITARY ENGINEERING TECHNOLOGY	70,693	70,693	77,693	+ 7,000	+ 7,000
26	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY	17,781	17,781	17,781	.....	.....
27	WARFIGHTER TECHNOLOGY	28,281	28,281	58,281	+ 30,000	+ 30,000
28	MEDICAL TECHNOLOGY	107,891	107,891	107,891	.....	.....

	TOTAL, APPLIED RESEARCH	874,730	919,730	966,730	+ 92,000	+ 47,000
	ADVANCED TECHNOLOGY DEVELOPMENT					
29	WARFIGHTER ADVANCED TECHNOLOGY	39,359	39,359	39,359		
30	MEDICAL ADVANCED TECHNOLOGY	69,580	100,580	77,580	+ 8,000	- 23,000
31	AVIATION ADVANCED TECHNOLOGY	64,215	64,215	76,015	+ 11,800	+ 11,800
32	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY	67,613	77,613	67,613		- 10,000
33	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY	104,359	104,359	144,359	+ 40,000	+ 40,000
34	COMMAND, CONTROL, COMMUNICATIONS ADVANCED TECHNOLOGY	4,157	4,157	4,157		
35	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY	9,856	9,856	9,856		
36	ELECTRONIC WARFARE ADVANCED TECHNOLOGY	50,661	50,661	50,661		
37	TRACTOR HIKE	9,126	9,126	9,126		
38	NEXT GENERATION TRAINING & SIMULATION SYSTEMS	17,257	17,257	17,257		
39	TRACTOR ROSE	9,925	9,925	9,925		
40	MILITARY HIV RESEARCH	6,984	22,984	6,984		- 16,000
41	COMBATING TERRORISM, TECHNOLOGY DEVELOPMENT	9,716	9,716	9,716		
42	TRACTOR NAIL	3,487	3,487	3,487		
43	TRACTOR EGGS	2,323	2,323	2,323		
44	ELECTRONIC WARFARE TECHNOLOGY	21,683	21,683	21,683		
45	MISSILE AND ROCKET ADVANCED TECHNOLOGY	71,111	71,111	90,111	+ 19,000	+ 19,000
46	TRACTOR CAGE	10,902	10,902	10,902		
47	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM	180,582	180,582	228,182	+ 47,600	+ 47,600
48	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY	27,204	27,204	27,204		
49	JOINT SERVICE SMALL ARMS PROGRAM	6,095	6,095	6,095		
50	NIGHT VISION ADVANCED TECHNOLOGY	37,217	37,217	37,217		
51	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS	13,626	13,626	13,626		
52	MILITARY ENGINEERING ADVANCED TECHNOLOGY	28,458	28,458	28,458		
53	ADVANCED TACTICAL COMPUTER SCIENCE & SENSOR TECHNOLOGY	25,226	25,226	25,226		
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	890,722	947,722	1,017,122	+ 126,400	+ 69,400
	DEMONSTRATION & VALIDATION					
54	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION	14,505	24,505	14,505		- 10,000
55	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION (SPACE)	9,876	9,876	9,876		
56	LANDMINE WARFARE AND BARRIER—ADV DEV	5,054	5,054	5,054		
57	SMOKE, OBSCURANT AND TARGET DEFEATING SYS—ADV DEV	2,725	2,725	2,725		
58	TANK AND MEDIUM CALIBER AMMUNITION	30,560	30,560	30,560		
59	ADVANCED TANK ARMAMENT SYSTEM [ATAS]	14,347	14,347	14,347		
60	SOLDIER SUPPORT AND SURVIVABILITY	10,073	10,073	4,014	- 6,059	- 6,059
61	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—AD	8,660	8,660	8,660		
62	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT	10,715	10,715	10,715		

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
63	ENVIRONMENTAL QUALITY TECHNOLOGY	4,631	4,631	4,631		
64	WARFIGHTER INFORMATION NETWORK-TACTICAL	278,018	278,018	171,418	- 106,600	- 106,600
65	NATO RESEARCH AND DEVELOPMENT	4,961	4,961	4,961		
66	AVIATION—ADV DEV	8,602	8,602	8,602		
67	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV	14,605	14,605	14,605		
68	COMBAT SERVICE SUPPORT CONTROL SYSTEM EVALUATION	5,054	5,054	5,054		
69	MEDICAL SYSTEMS—ADV DEV	24,384	24,384	24,384		
70	SOLDIER SYSTEMS—ADVANCED DEVELOPMENT	32,050	32,050	32,050		
71	INTEGRATED BROADCAST SERVICE	96	96	96		
72	TECHNOLOGY MATURATION INITIATIVES	24,868	24,868	2,197	- 22,671	- 22,671
72A	ANALYSIS OF ALTERNATIVES			10,871	+ 10,871	+ 10,871
73	TRACTOR JUTE	59	59	59		
75	INDIRECT FIRE PROTECTION CAPABILITY INCREMENT 2—INTERC	76,039	76,039	28,829	- 47,210	- 47,210
77	INTEGRATED BASE DEFENSE	4,043	4,043	4,043		
78	ENDURANCE UAVS	26,196	26,196		- 26,196	- 26,196
	TOTAL, DEMONSTRATION & VALIDATION	610,121	620,121	412,256	- 197,865	- 207,865
	ENGINEERING & MANUFACTURING DEVELOPMENT					
79	AIRCRAFT AVIONICS	78,538	78,538	50,038	- 28,500	- 28,500
80	ARMED, DEPLOYABLE OH—58D	90,494	90,494	90,494		
81	ELECTRONIC WARFARE DEVELOPMENT	181,347	181,347	128,247	- 53,100	- 53,100
83	MID-TIER NETWORKING VEHICULAR RADIO	12,636	12,636	2,636	- 10,000	- 10,000
84	ALL SOURCE ANALYSIS SYSTEM	5,694	5,694	5,694		
85	TRACTOR CAGE	32,095	32,095	5,095	- 27,000	- 27,000
86	INFANTRY SUPPORT WEAPONS	96,478	91,478	89,678	- 6,800	- 1,800
87	MEDIUM TACTICAL VEHICLES	3,006	3,006	3,006		
89	JAVELIN	5,040	5,040	5,040		
90	FAMILY OF HEAVY TACTICAL VEHICLES	3,077	3,077	3,077		
91	AIR TRAFFIC CONTROL	9,769	9,769	9,769		
92	TACTICAL UNMANNED GROUND VEHICLE	13,141	13,141		- 13,141	- 13,141
99	NIGHT VISION SYSTEMS—SDD	32,621		32,621		
100	COMBAT FEEDING, CLOTHING, AND EQUIPMENT	2,132	2,132	2,132		
101	NON-SYSTEM TRAINING DEVICES—SDD	44,787	44,787	44,787		
102	TERRAIN INFORMATION—SDD	1,008		1,008		
103	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE—SDD	73,333	73,333	48,408	- 24,925	- 24,925

104	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	28,937	28,937	28,937	.....	.....
105	AUTOMATIC TEST EQUIPMENT DEVELOPMENT	10,815	10,815	10,815	.....	.....
106	DISTRIBUTIVE INTERACTIVE SIMULATIONS [DIS]—SDD	13,926	13,926	13,926	.....	.....
107	COMBINED ARMS TACTICAL TRAINER [CATT] CORE	17,797	17,797	17,797	.....	.....
108	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION	214,270	214,270	214,270	.....	.....
109	WEAPONS AND MUNITIONS—SDD	14,581	14,581	14,581	.....	.....
110	LOGISTICS AND ENGINEER EQUIPMENT—SDD	43,706	43,706	43,706	.....	.....
111	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—SDD	20,776	20,776	20,776	.....	.....
112	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT	43,395	43,395	43,395	.....	.....
113	LANDMINE WARFARE/BARRIER—SDD	104,983	104,983	44,483	- 60,500	- 60,500
114	ARTILLERY MUNITIONS	4,346	4,346	4,346	.....	.....
116	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE	77,223	77,223	49,023	- 28,200	- 28,200
117	RADAR DEVELOPMENT	3,486	3,486	3,486	.....	.....
118	GENERAL FUND ENTERPRISE BUSINESS SYSTEM [GFEB]	9,963	27,163	9,963	.....	- 17,200
119	FIREFINDER	20,517	20,517	20,517	.....	.....
120	SOLDIER SYSTEMS—WARRIOR DEM/VAL	51,851	51,851	31,851	- 20,000	- 20,000
121	ARTILLERY SYSTEMS	167,797	167,797	167,797	.....	.....
122	PATRIOT/MEADS COMBINED AGGREGATE PROGRAM [CAP]	400,861	.....	380,861	- 20,000	+ 380,861
123	NUCLEAR ARMS CONTROL MONITORING SENSOR NETWORK	7,922	7,922	7,922	.....	.....
124	INFORMATION TECHNOLOGY DEVELOPMENT	51,463	51,463	51,463	.....	.....
125	ARMY INTEGRATED MILITARY HUMAN RESOURCES SYSTEM [A-IMH]	158,646	158,646	96,546	- 62,100	- 62,100
126	JOINT AIR-TO-GROUND MISSILE [JAGM]	10,000	10,000	10,000	.....	.....
128	PAC-2/MSE MISSILE	69,029	69,029	69,029	.....	.....
129	ARMY INTEGRATED AIR AND MISSILE DEFENSE [AIAMD]	277,374	277,374	277,374	.....	.....
130	MANNED GROUND VEHICLE	639,874	639,874	639,874	.....	.....
131	AERIAL COMMON SENSOR	47,426	47,426	118,026	+ 70,600	+ 70,600
132	JOINT LIGHT TACTICAL VEHICLE ENG AND MANUFACTURING	72,295	72,295	66,386	- 5,909	- 5,909
133	TROJAN—RH12	4,232	4,232	4,232	.....	.....
134	ELECTRONIC WARFARE DEVELOPMENT	13,942	13,942	13,942	.....	.....
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	3,286,629	2,897,968	2,997,054	- 289,575	+ 99,086
	RDT&E MANAGEMENT SUPPORT					
135	THREAT SIMULATOR DEVELOPMENT	18,090	18,090	18,090	.....	.....
136	TARGET SYSTEMS DEVELOPMENT	14,034	14,034	14,034	.....	.....
137	MAJOR T&E INVESTMENT	37,394	37,394	50,394	+ 13,000	+ 13,000
138	RAND ARROYO CENTER	21,026	21,026	21,026	.....	.....
139	ARMY KWAJALEIN ATOLL	176,816	176,816	176,816	.....	.....
140	CONCEPTS EXPERIMENTATION PROGRAM	27,902	27,902	27,902	.....	.....
142	ARMY TEST RANGES AND FACILITIES	369,900	369,900	369,900	.....	.....
143	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS	69,183	69,183	69,183	.....	.....

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
144	SURVIVABILITY/LETHALITY ANALYSIS	44,753	44,753	44,753	.....	.....
146	AIRCRAFT CERTIFICATION	5,762	5,762	5,762	.....	.....
147	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES	7,402	7,402	7,402	.....	.....
148	MATERIEL SYSTEMS ANALYSIS	19,954	19,954	19,954	.....	.....
149	EXPLOITATION OF FOREIGN ITEMS	5,535	5,535	5,535	.....	.....
150	SUPPORT OF OPERATIONAL TESTING	67,789	67,789	70,789	+ 3,000	+ 3,000
151	ARMY EVALUATION CENTER	62,765	62,765	62,765	.....	.....
152	SIMULATION & MODELING FOR ACQ, RQTS, & TNG [SMART]	1,545	1,545	1,545	.....	.....
153	PROGRAMWIDE ACTIVITIES	83,422	83,422	83,422	.....	.....
154	TECHNICAL INFORMATION ACTIVITIES	50,820	50,820	50,820	.....	.....
155	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY	46,763	56,763	46,763	.....	- 10,000
156	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	4,601	4,601	4,601	.....	.....
157	MANAGEMENT HEADQUARTERS (RESEARCH AND DEVELOPMENT)	18,524	18,524	18,524	.....	.....
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,153,980	1,163,980	1,169,980	+ 16,000	+ 6,000
	OPERATIONAL SYSTEMS DEVELOPMENT					
159	MLRS PRODUCT IMPROVEMENT PROGRAM	143,005	143,005	118,005	- 25,000	- 25,000
161	PATRIOT PRODUCT IMPROVEMENT	109,978	109,978	39,978	- 70,000	- 70,000
162	AEROSTAT JOINT PROJECT OFFICE	190,422	190,422	159,922	- 30,500	- 30,500
164	ADV FIELD ARTILLERY TACTICAL DATA SYSTEM	32,556	32,556	32,556	.....	.....
165	COMBAT VEHICLE IMPROVEMENT PROGRAMS	253,959	253,959	196,859	- 57,100	- 57,100
166	MANEUVER CONTROL SYSTEM	68,325	68,325	68,325	.....	.....
167	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS	280,247	226,147	216,047	- 64,200	- 10,100
168	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	898	898	898	.....	.....
169	DIGITIZATION	35,180	35,180	10,180	- 25,000	- 25,000
169A	NETWORK INTEGRATED EVALUATION [NIE] .....	.....	.....	28,200	+ 28,200	+ 28,200
171	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	20,733	20,733	20,733	.....	.....
172	TRACTOR CARD	63,243	63,243	63,243	.....	.....
173	JOINT TACTICAL GROUND SYSTEM	31,738	31,738	31,738	.....	.....
174	JOINT HIGH SPEED VESSEL [JHSV]	35	35	35	.....	.....
176	SECURITY AND INTELLIGENCE ACTIVITIES	7,591	7,591	7,591	.....	.....
177	INFORMATION SYSTEMS SECURITY PROGRAM	15,961	15,961	15,961	.....	.....
178	GLOBAL COMBAT SUPPORT SYSTEM	120,927	120,927	120,927	.....	.....
179	SATCOM GROUND ENVIRONMENT (SPACE)	15,756	15,756	15,756	.....	.....
180	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	14,443	14,443	14,443	.....	.....

172

182	TACTICAL UNMANNED AERIAL VEHICLES	31,303	31,303	28,503	- 2,800	- 2,800
183	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	40,876	40,876	40,876	.....	.....
184	MQ-1 SKY WARRIOR A UAV	74,618	74,618	74,618	.....	.....
185	RQ-11 UAV	4,039	4,039	4,039	.....	.....
186	RQ-7 UAV	31,158	31,158	31,158	.....	.....
187	VERTICAL UAS	2,387	2,387	.....	- 2,387	- 2,387
188	BIOMETRICS ENABLED INTELLIGENCE	15,248	15,248	15,248	.....	.....
189	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES	59,908	59,908	59,908	.....	.....
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	1,664,534	1,610,434	1,415,747	- 248,787	- 194,687
999	CLASSIFIED PROGRAMS	4,628	4,628	4,628	.....	.....
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, ARMY	8,929,415	8,593,055	8,427,588	- 501,827	- 165,467

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
5	Materials Technology	29,041	69,041	+ 40,000
	Materials research and technology			+ 15,000
	Nanotechnology research			+ 10,000
	Silicon carbide research			+ 15,000
20	Countermeasures Systems	18,850	33,850	+ 15,000
	Unexploded ordnance and landmine detection research			+ 15,000
25	Military Engineering Technology	70,693	77,693	+ 7,000
	U.S. Army Corps of Engineers research			+ 7,000
27	Warfighter Technology	28,281	58,281	+ 30,000
	Clothing and equipment technology			+ 15,000
	Power generation and storage research			+ 15,000
30	Medical Advanced Technology	69,580	77,580	+ 8,000
	Military Burn Research Program			+ 8,000
31	Aviation Advanced Technology	64,215	76,015	+ 11,800
	Transfer from line 72, only for fully funded 2nd JMR demonstrator in accordance with Army acquisition strategy			+ 11,800
33	Combat Vehicle and Automotive Advanced Technology	104,359	144,359	+ 40,000
	Alternative energy research			+ 40,000
45	Missile and Rocket Advanced Technology	71,111	90,111	+ 19,000
	Restore unjustified reduction			+ 19,000
47	High Performance Computing Modernization Program	180,582	228,182	+ 47,600
	Restore unjustified reduction			+ 47,600
60	Soldier Support and Survivability	10,073	4,014	- 6,059
	C08: unjustified request			- 6,059
64	Warfighter Information Network-Tactical—DEM/VAL	278,018	171,418	- 106,600
	Increment III excessive growth			- 100,000
	Management Services—excessive growth			- 6,600
72	Technology Maturation Initiatives	24,868	2,197	- 22,671
	Transfer to line 31			- 11,800
	Analysis of Alternatives—Transfer to line 72A			- 10,871
72A	Analysis of Alternatives		10,871	+ 10,871
	Analysis of Alternatives—Transfer from line 72			+ 10,871
75	Indirect Fire Protection Capability Increment 2-Intercept [IFPC2]	76,039	28,829	- 47,210
	Technology development contract award delays			- 47,210
78	Endurance UAVs	26,196		- 26,196
	Fielding delays			- 5,999
	Transfer to Title IX: LEMV military utility assessment in theater			- 20,197
79	Aircraft Avionics	78,538	50,038	- 28,500
	Transfer to Title IX: DVE ONS			- 28,500
81	Electronic Warfare Development	181,347	128,247	- 53,100
	CIRCM TD delays			- 53,100
83	Midtier Networking Vehicular Radio [MNVR]	12,636	2,636	- 10,000
	Funded via Prior Approval Above Threshold Re-programming Fiscal Year 12-14			- 10,000
85	TRACTOR CAGE	32,095	5,095	- 27,000
	Lack of requirements			- 27,000
86	Infantry Support Weapons	96,478	89,678	- 6,800
	S61—Increment 1b program adjustment			- 6,800
92	Tactical Unmanned Ground Vehicle [TUGV]	13,141		- 13,141
	Lack of competitive acquisition strategy			- 13,141
103	Air Defense Command, Control and Intelligence—Eng Dev Interceptor enhancements—program terminated by Army	73,333	48,408	- 24,925
113	Landmine Warfare/Barrier—Eng Dev	104,983	44,483	- 60,500

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	HMDS contract award delays and change to acquisition strategy			-40,000
	EHP—Army requested adjustment			-10,600
	RCIS program delays			-5,400
	AMDS contract award delays			-4,500
116	Army Tactical Command & Control Hardware and Software C34: Transfer to line 169A for NIE Technology Transition	77,223	49,023	-28,200
120	Soldier Systems—Warrior Dem/Val	51,851	31,851	-20,000
	S75—excessive new hardware and software development, integration, and evaluation			-20,000
122	Patriot/MEADS Combined Aggregate Program [CAP]	400,861	380,861	-20,000
	Program adjustment			-400,861
	Completion of Proof of Concept or termination liability required by paragraph 19.5.2 of Memorandum of Understanding if certified by the Secretary of Defense			+348,000
	US MEADS National Program Office			+52,861
	US MEADS National Program Office reduction			-20,000
125	Integrated Personnel and Pay System-Army [IPPS-A]	158,646	96,546	-62,100
	IPPS-A execution delays and Increment II concurrency			-62,100
131	Aerial Common Sensor	47,426	118,026	+70,600
	Transfer from Aircraft Procurement, Army, line 18 only to exercise option for two additional EMD aircraft, as requested by Army			+46,900
	Program increase—only to fully fund EMD			+23,700
132	Joint Light Tactical Vehicle [JLTV] Engineering and Manufacturing Development Ph	72,295	66,386	-5,909
	Two-month contract award delay			-5,909
137	Major T&E Investment	37,394	50,394	+13,000
	Program increase—restore unjustified reduction			+13,000
150	Support of Operational Testing	67,789	70,789	+3,000
	Program increase—restore unjustified reduction			+3,000
159	MLRS Product Improvement Program	143,005	118,005	-25,000
	Fire Control System—forward financing			-25,000
161	Patriot Product Improvement	109,978	39,978	-70,000
	Growth without acquisition strategy			-70,000
162	Aerostat Joint Project Office	190,422	159,922	-30,500
	COCOM exercise—funds requested early to need			-30,500
165	Combat Vehicle Improvement Programs	253,959	196,859	-57,100
	DS5: Funds requested prematurely for fiscal year 2014 contract award			-57,100
167	Aircraft Modifications/Product Improvement Programs	280,247	216,047	-64,200
	Project 504: ITEP ahead of need			-64,200
169	Digitization	35,180	10,180	-25,000
	Transfer to Other Procurement, Army for Non-Developmental Emerging Technologies, as requested by Army			-25,000
169A	Network Integrated Evaluation [NIE] Technology Transition		28,200	+28,200
	Transfer from line 116, C34, only for NIE Technology transition			+28,200
182	Tactical Unmanned Aerial Vehicles	31,303	28,503	-2,800
	11B: TSP Increment II funding ahead of need			-2,800
187	Vertical UAS	2,387		-2,387
	Lack of justification			-2,387

Joint Multi-Role Program [JMR].—The fiscal year 2013 budget request includes \$11,800,000 in the Aviation Advanced Technology line to initiate the development of a Joint Multi-Role [JMR] demonstrator. The Committee notes that the Army's acquisition strategy calls for funding two competitively awarded demonstrators; how-

ever, only one demonstrator is fully budgeted for in this line. The Committee understands that the Army intends to transfer the funds required for a second demonstrator to the Aviation Advanced Technology line in the year of execution. The Committee notes that this is an inappropriate and risky method to initiate and fund the Army's next major aviation acquisition program, and recommends funding both demonstrators in the same line by transferring the required fiscal year 2013 funds. Further, the Committee directs that no funds may be obligated or expended for a JMR demonstrator in fiscal year 2013 until the Deputy Assistant Secretary of the Army for Research and Technology certifies in writing to the congressional defense committees that the JMR demonstrator program is fully and appropriately budgeted for in accordance with the Army's acquisition strategy.

Combat Vehicle Modernization Affordability.—The fiscal year 2013 budget request includes \$893,900,000 in Research, Development, Test and Evaluation, Army, program elements 0603653A, 0605625A, and 0203735A, for the modernization of the Army's combat vehicles, to include Stryker, Bradley, Abrams, the Armored Multi-Purpose Vehicle [AMPV] and the Ground Combat Vehicle [GCV]. This includes \$639,900,000, over 70 percent, for the GCV. The Committee notes that programmatic and funding requirements for the remainder of the combat vehicle fleet have not been held stable. For example, the fiscal year 2013 budget request terminates the Stryker Modernization program after 5 years and an investment in excess of \$250,000,000. Instead, the Army intends to execute Stryker modernization through Engineering Change Proposals [ECPs]; however, the Committee notes that there is no funding programmed across the Future Years Defense Program [FYDP] for a Stryker ECP.

The Committee notes that the Army has programmed more than 80 percent of its combat vehicle modernization budget over the next 5 years for the ground combat vehicle, which will eventually make up roughly 10 percent of the Army's combat vehicle fleet. The Committee is concerned that the Army is not adequately budgeting for modernization efforts for a large portion of the fleet. The Committee understands that the Army is conducting a business case analysis on future improvements of its combat vehicle fleet and directs the Secretary of the Army to provide the findings of this analysis to the congressional defense committees with the fiscal year 2014 budget submission.

Warfighter Information Network—Tactical [WIN-T].—The fiscal year 2013 budget request includes \$275,232,000 for WIN-T Increment III, an increase of \$99,544,000 over amounts appropriated in fiscal year 2012. A proposal made by the Army to accelerate the program following a rebaselining necessitated by a previous Nunn-McCurdy breach was denied by the Congress in fiscal year 2012, and the Army subsequently restructured the program. In addition, the Army is exploring alternate programs at the Network Integration Evaluation [NIE] that could deliver the necessary WIN-T Increment III capabilities to the warfighter at a lower cost. Therefore, the Committee finds it premature to request such a significant budget increase and recommends a reduction of \$106,600,000 that includes a corresponding reduction of proposed program office

growth. This recommendation continues to fund WIN-T Increment III development at the current level.

Analyses of Alternatives [AoA].—The fiscal year 2013 budget request includes \$10,871,000 within program element 0604115A for Analyses of Alternatives. As previously stated in Senate Report 112-77, the Committee believes that these funds should be requested in a separate program element. Therefore, consistent with the recommendation contained in House Report 112-284, the Joint Explanatory Statement of the Committee of Conference to accompany Public Law 112-74, the Department of Defense Appropriations Act, 2012, the Committee again recommends transferring these funds to a separate line, and directs the Army to follow this approach in future budget submissions. Further, the Committee directs that none of these funds may be obligated or expended to initiate an Analysis of Alternatives without 30-day prior notification to the congressional defense committees identifying the purpose of the AoA and certifying its full funding.

Degraded Visual Environment [DVE].—The fiscal year 2013 budget request includes \$28,500,000 for a DVE capability in response to an operational need. The Committee notes that the capability developed in response to the operational need will not be fielded to an operational unit until fiscal year 2015. Therefore, the Committee questions the operational relevance of this development effort to the current war in Afghanistan. However, given the Department's long-standing concern with DVE, the Committee supports the operational need in the near term and recommends \$12,300,000 for this effort, the amount identified by the Army as required in fiscal year 2013.

In addition, the budget request includes \$15,000,000 to initiate a DVE program of record in fiscal year 2013. The Committee notes that the acquisition strategy for the program of record is pre-decisional; however, the Committee believes that this program should be developed and funded as an enduring capability instead of the ad hoc approach that the Department has undertaken to date. Therefore, the Committee recommends full funding for the program of record. Furthermore, the Committee understands that a capability to improve aviation safety and survivability by incorporating rotary wing performance mission planning tools is under consideration for inclusion in the program of record and encourages the Army to examine the benefits of these tools for increased survivability.

Modernized Expanded Capacity Vehicle [MECV].—Based on Army identified requirements, Congress provided \$20,000,000 in Public Law 112-74, the Department of Defense Appropriations Act, 2012, specifically to continue the MECV program. The Army subsequently terminated the program and requested no funding in the fiscal year 2013 budget. The Committee understands that with funds appropriated in fiscal year 2012, the Army intends to complete the initial phase of the MECV program to assess current light tactical vehicle survivability technologies through vehicle testing and modeling and simulation efforts only. The Committee believes the MECV test program as originally proposed would provide a more complete data set against which to assess the technologies and strongly urges the Army to conduct more extensive testing as

originally proposed to the Committee by the Army. The Committee directs the Army to provide the results of this testing in writing to the congressional defense committees within 60 days of its completion. Further, the Committee directs the Director of Operational Test and Evaluation to provide to the congressional defense committees in writing his observations and findings regarding the test parameters and test execution, as well as an assessment of these technologies in comparison to other light tactical vehicle survivability efforts.

Joint Land Attack Cruise Missile Defense Elevated Netted Sensor [JLENS].—The fiscal year 2013 budget request includes \$30,500,000 for a JLENS Combatant Command Exercise. The Committee notes that the congressional defense committees previously approved an above threshold reprogramming request of \$40,350,000 for this purpose at the end of fiscal year 2011. Subsequently, the Army determined that those funds were requested ahead of need for numerous reasons, and is seeking to again reprogram those funds for higher Army priorities.

In the fiscal year 2013 budget submission, the Army proposes to cancel its planned procurement of JLENS and to conclude the program of record following completion of the Engineering and Manufacturing Development [EMD] phase in fiscal year 2014. The Committee understands that any Combatant Command Exercise would not occur until after the orderly conclusion of the EMD phase in fiscal year 2014. Further, the Committee understands that many details of this exercise, to include the location, scope and a comprehensive cost estimate have yet to be determined. The Committee notes that no operation and maintenance or military construction funds have been budgeted for a Combatant Command Exercise, which, according to previous estimates, could cost in excess of \$250,000,000. Therefore, while the Committee maintains its strong support for Combatant Commanders' unfunded requirements, the Committee concludes that the funds requested in Research, Development, Test and Evaluation, Army for a Combatant Command Exercise in fiscal year 2013 are early to need and recommends no funds for that purpose.

Medium Extended Air Defense System [MEADS].—The fiscal year 2013 budget request includes \$400,861,000 for MEADS, a tri-national ground-based air and terminal ballistic missile defense program among the United States of America, Germany, and Italy. This request would fund the second and final year of a MEADS Proof of Concept and bring the MEADS development program to a close. Under the Proof of Concept, the program would complete verification and testing of the 360-degree multifunction fire control radar and would verify the ability of the PAC-3 Missile Segment Enhancement [MSE] missile to intercept targets from the light-weight, near-vertical launcher; document the specifications, performance characteristics, and capabilities of all system elements; and would conduct two intercept flight tests. The Committee notes that per the report submitted to Congress by the Under Secretary of Defense for Acquisition, Technology and Logistics in accordance with Section 235 of Public Law 112-81, the National Defense Authorization Act for Fiscal Year 2012, the fiscal year 2013 U.S. contribution to the MEADS Proof of Concept is \$348,000,000, and that

the balance of the fiscal year 2013 request is for program office activities.

As an alternative to completing the Proof of Concept, as requested in the fiscal year 2013 budget submission, the Committee understands that the U.S. could potentially seek to end its involvement in the MEADS program after fiscal year 2012. The Committee has been informed by the Department that should the United States decide to pursue this course of action, it would seek to enter a dispute settlement process with the MEADS partners to avoid having to pay termination liability for unilateral early withdrawal from the MEADS program per paragraph 19.5.2 of the MEADS Memorandum of Understanding [MOU]. The Committee notes that over the course of the past year, numerous attempts by the Department to renegotiate the MOU and to jointly conclude the MEADS program after fiscal year 2012 have been rebuffed by the partners. Further, the Committee has been informed that the partners would consider failure of the United States to contribute its fiscal year 2013 MEADS share as required under the MOU a unilateral withdrawal from the program, which would trigger a termination liability funding requirement. The Committee understands that the U.S. termination liability requirement would likely be equal to, but not greater than, the \$348,000,000 required to conclude the Proof of Concept.

The Committee notes that the payment of termination liability for terminated programs is standard practice and enables the Government to retain technical data rights and harvest technologies and end-items for future U.S. requirements, including Combatant Command needs. For example, to date, the Department of Defense has paid more than \$470,000,000 following termination of the Army's Future Combat Systems [FCS] program, which has enabled the transition of certain technologies developed under FCS to other programs. Similarly, the Secretary of Defense and the Chief of Staff of the Army have identified several technologies that the Department would seek to transition from the MEADS program to other U.S. air and missile defense programs upon conclusion of the Proof of Concept. The Committee has been informed, however, that access to these technologies is dependent on bringing the MEADS program to an orderly close by either completing the Proof of Concept as agreed to or by closing out the program following cessation of activities with the payment of termination liability.

Therefore, the Committee recommends sufficient funding to either conclude the MEADS Proof of Concept, as requested by the Department of Defense in the fiscal year 2013 budget submission, or to cover termination liability costs required by paragraph 19.5.2 of the MOU, if the Secretary of Defense certifies to the congressional defense committees that withdrawing from the MEADS MOU is in the national interest of the United States. The Committee directs that none of these funds may be obligated or expended for termination liability until 30 days after the Secretary of Defense notifies the congressional defense committees about the details of any such termination liability requirements.

Enhanced Medium Altitude Reconnaissance and Surveillance System [EMARSS].—The fiscal year 2013 budget request includes \$47,246,000 in Research, Development, Test and Evaluation, Army

to conclude the development of EMARSS during fiscal year 2013. The Committee notes that the Army has adjusted its acquisition strategy and no longer plans to procure the original acquisition objective of 36 aircraft. The Committee has been informed that the Army’s revised acquisition strategy is underfunded, and recommends an additional \$70,600,000 in Research, Development, Test and Evaluation, Army for EMARSS. The Committee notes that this fully funds the Engineering and Manufacturing Development [EMD] phase, to include exercising the option for two additional aircraft, as requested by the Army.

Microtechnology Energy.—The Committee understands that the Department of Defense continues its focus on developing sustainable energy technologies that provide strategic effectiveness and energy security in the areas of energy supply, demand and assured distribution. The Committee believes that continued research into these technologies is necessary to develop a wide range of micro- and nanotechnology-enabled mobile military energy technologies. Therefore, the Committee encourages the Department to continue research related to micro technology energy.

Prototype Integration Facility [PIF].—The Army Prototype Integration Facility [PIF] remains a key, award-winning enterprise asset. The Committee notes that since 2002, the PIF has executed in excess of \$2,600,000,000 in rapid response, quick reaction, and high-priority weapons system hardware and services support to the warfighter. The PIF does not receive mission or program budget funds and relies on customer funding to execute specific weapon system program requirements. The Committee encourages the Army to continue to support upgrades to the PIF, including an enterprise resource planning system that will increase productivity, reduce overall costs, improve schedules and tracking, enhance cost accountability, and support multiple warfighter rapid response tasks.

Soldier-Worn Battery Technology.—The Committee encourages the Department to continue to develop and improve soldier-worn technology that reduces the weight a soldier carries while also integrating force protection equipment and electronics to reduce power consumption in combat situations.

Blast-Resistant Fuel Tanks.—The Committee understands that the Army has launched an occupant-centric survivability technology development program aimed at increasing survivability for all major vehicle systems, to include fuel systems. The Committee encourages the Army to develop blast-resistant fuel tank technologies leveraging fully modernized technologies for its combat vehicles modernization and reset.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

Appropriations, 2012	\$17,753,940,000
Budget estimate, 2013	16,882,877,000
House allowance	16,987,768,000
Committee recommendation	16,646,307,000

The Committee recommends an appropriation of \$16,646,307,000. This is \$236,570,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY					
	BASIC RESEARCH					
1	UNIVERSITY RESEARCH INITIATIVES	113,690	133,690	113,690		- 20,000
2	IN-HOUSE LABORATORY INDEPENDENT RESEARCH	18,261	18,261	18,261		
3	DEFENSE RESEARCH SCIENCES	473,070	473,070	483,070	+ 10,000	+ 10,000
	TOTAL, BASIC RESEARCH	605,021	625,021	615,021	+ 10,000	- 10,000
	APPLIED RESEARCH					
4	POWER PROJECTION APPLIED RESEARCH	89,189	89,189	99,189	+ 10,000	+ 10,000
5	FORCE PROTECTION APPLIED RESEARCH	143,301	143,301	213,301	+ 70,000	+ 70,000
6	MARINE CORPS LANDING FORCE TECHNOLOGY	46,528	46,528	46,528		
7	COMMON PICTURE APPLIED RESEARCH	41,696	41,696	41,696		
8	WARFIGHTER SUSTAINMENT APPLIED RESEARCH	44,127	44,127	44,127		
9	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH	78,228	78,228	78,228		
10	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	49,635	64,635	49,635		- 15,000
11	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH	5,973	5,973	5,973		
12	UNDERSEA WARFARE APPLIED RESEARCH	96,814	96,814	96,814		
13	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV	162,417	162,417	162,417		
14	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	32,394	32,394	32,394		
	TOTAL, APPLIED RESEARCH	790,302	805,302	870,302	+ 80,000	+ 65,000
	ADVANCED TECHNOLOGY DEVELOPMENT					
15	POWER PROJECTION ADVANCED TECHNOLOGY	56,543	56,543	56,543		
16	FORCE PROTECTION ADVANCED TECHNOLOGY	18,616	18,616	18,616		
19	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY	54,858	54,858	64,858	+ 10,000	+ 10,000
20	MARINE CORPS ADVANCED TECHNOLOGY DEMONSTRATION (ATD)	130,598	130,598	130,598		
21	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOPMENT	11,706	11,706	11,706		
22	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEV	256,382	256,382	293,382	+ 37,000	+ 37,000
23	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY	3,880	42,580	3,880		- 38,700
24	UNDERSEA WARFARE ADVANCED TECHNOLOGY		10,000			- 10,000
25	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRATIONS	51,819	51,819	51,819		
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	584,402	633,102	631,402	+ 47,000	- 1,700

7	DEMONSTRATION & VALIDATION					
28	AIR/OCEAN TACTICAL APPLICATIONS	34,085	34,085	34,085		
29	AVIATION SURVIVABILITY	8,783	8,783	8,783		
30	DEPLOYABLE JOINT COMMAND AND CONTROL	3,773	3,773	3,773		
31	AIRCRAFT SYSTEMS	24,512	24,512	24,512		
32	ASW SYSTEMS DEVELOPMENT	8,090	8,090	8,090		
33	TACTICAL AIRBORNE RECONNAISSANCE	5,301	5,301	5,301		
34	ADVANCED COMBAT SYSTEMS TECHNOLOGY	1,506	1,506	1,506		
35	SURFACE AND SHALLOW WATER MINE COUNTERMEASURES	190,622	160,622	188,622	-2,000	+28,000
36	SURFACE SHIP TORPEDO DEFENSE	93,346	93,346	93,346		
37	CARRIER SYSTEMS DEVELOPMENT	108,871	108,871	108,871		
39	PILOT FISH	101,169	101,169	101,169		
40	RETRACT LARCH	74,312	74,312	74,312		
41	RETRACT JUNIPER	90,730	90,730	90,730		
42	RADIOLOGICAL CONTROL	777	777	777		
43	SURFACE ASW	6,704	2,495	6,704		+4,209
44	ADVANCED SUBMARINE SYSTEM DEVELOPMENT	555,123	555,123	77,028	-478,095	-478,095
44A	OHIO REPLACEMENT PROGRAM			483,095	+483,095	+483,095
45	SUBMARINE TACTICAL WARFARE SYSTEMS	9,368	9,368	9,368		
46	SHIP CONCEPT ADVANCED DESIGN	24,609	24,609	24,609		
47	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES	13,710	9,810	43,710	+30,000	+33,900
48	ADVANCED NUCLEAR POWER SYSTEMS	249,748	249,748	249,748		
49	ADVANCED SURFACE MACHINERY SYSTEMS	29,897	29,897	29,897		
50	CHALK EAGLE	509,988	509,988	499,988	-10,000	-10,000
51	LITTORAL COMBAT SHIP [LCS]	429,420	401,620	416,920	-12,500	+15,300
52	COMBAT SYSTEM INTEGRATION	56,551	56,551	50,551	-6,000	-6,000
53	CONVENTIONAL MUNITIONS	7,342	7,342	7,342		
54	MARINE CORPS ASSAULT VEHICLES	95,182	95,182	83,182	-12,000	-12,000
55	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM	10,496	10,496	10,496		
56	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	52,331	38,331	52,331		+14,000
57	COOPERATIVE ENGAGEMENT	56,512	56,512	56,512		
58	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT	7,029	7,029	7,029		
59	ENVIRONMENTAL PROTECTION	21,080	21,080	21,080		
60	NAVY ENERGY PROGRAM	55,324	95,324	55,324		-40,000
61	FACILITIES IMPROVEMENT	3,401	3,401	3,401		
62	CHALK CORAL	45,966	45,966	45,966		
63	NAVY LOGISTIC PRODUCTIVITY	3,811	3,811	3,811		
64	RETRACT MAPLE	341,305	341,305	341,305		
65	LINK PLUMERIA	181,220	181,220	181,220		
66	RETRACT ELM	174,014	174,014	162,014	-12,000	-12,000

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
68	LINK EVERGREEN	68,654	68,654	68,654	.....	.....
69	SPECIAL PROCESSES	44,487	44,487	44,487	.....	.....
70	NATO RESEARCH AND DEVELOPMENT	9,389	9,389	9,389	.....	.....
71	LAND ATTACK TECHNOLOGY	16,132	16,132	16,132	.....	.....
72	NONLETHAL WEAPONS	44,994	44,994	44,994	.....	.....
73	JOINT PRECISION APPROACH AND LANDING SYSTEMS	137,369	137,369	135,454	- 1,915	- 1,915
76	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES	73,934	73,934	73,934	.....	.....
77	ASE SELF-PROTECTION OPTIMIZATION	711	711	711	.....	.....
78	JOINT COUNTER RADIO CONTROLLED IED ELECTRONIC WARFARE.	71,300	51,300	51,426	- 19,874	+ 126
79	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM	5,654	5,654	5,654	.....	.....
80	SPACE & ELECTRONIC WARFARE (SEW) ARCHITECTURE/ENGINE	31,549	31,549	28,949	- 2,600	- 2,600
82	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOPMENT	86,801	86,801	86,801	.....	.....
83	JOINT LIGHT TACTICAL VEHICLE ENGINEERING/MANUFACTURING	44,500	44,500	38,591	- 5,909	- 5,909
84	ASW SYSTEMS DEVELOPMENT—MIP	13,172	13,172	13,172	.....	.....
86	ELECTRONIC WARFARE DEVELOPMENT—MIP	643	643	643	.....	.....
	TOTAL, DEMONSTRATION & VALIDATION	4,335,297	4,275,388	4,285,499	- 49,798	+ 10,111
	ENGINEERING & MANUFACTURING DEVELOPMENT					
87	OTHER HELO DEVELOPMENT	33,978	24,978	33,978	.....	+ 9,000
88	AV-8B AIRCRAFT—ENG DEV	32,789	32,789	17,535	- 15,254	- 15,254
89	STANDARDS DEVELOPMENT	84,988	82,988	76,988	- 8,000	- 6,000
90	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT	6,866	6,866	6,866	.....	.....
91	AIR/OCEAN EQUIPMENT ENGINEERING	4,060	4,060	4,060	.....	.....
92	P-3 MODERNIZATION PROGRAM	3,451	3,451	3,451	.....	.....
93	WARFARE SUPPORT SYSTEM	13,071	13,071	11,071	- 2,000	- 2,000
94	TACTICAL COMMAND SYSTEM	71,645	71,645	71,645	.....	.....
95	ADVANCED HAWKEYE	119,065	119,065	129,065	+ 10,000	+ 10,000
96	H-1 UPGRADES	31,105	31,105	31,105	.....	.....
97	ACOUSTIC SEARCH SENSORS	34,299	34,299	34,299	.....	.....
98	V-22A	54,412	45,412	54,412	.....	+ 9,000
99	AIR CREW SYSTEMS DEVELOPMENT	2,717	2,717	2,717	.....	.....
100	EA-18	13,009	13,009	13,009	.....	.....
101	ELECTRONIC WARFARE DEVELOPMENT	51,304	51,304	51,304	.....	.....
102	VH-71A EXECUTIVE HELO DEVELOPMENT	61,163	41,163	61,163	.....	+ 20,000
103	NEXT GENERATION JAMMER (NGJ)	187,024	187,024	167,024	- 20,000	- 20,000

184

104	JOINT TACTICAL RADIO SYSTEM—NAVY [JTRS—NAVY]	337,480	257,480	337,480	.....	+ 80,000
105	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING	260,616	260,616	260,616	.....	.....
106	LPD-17 CLASS SYSTEMS INTEGRATION	824	824	824	.....	.....
107	SMALL DIAMETER BOMB [SDB]	31,064	31,064	31,064	.....	.....
108	STANDARD MISSILE IMPROVEMENTS	63,891	58,391	43,891	- 20,000	- 14,500
109	AIRBORNE MCM	73,246	73,246	66,996	- 6,250	- 6,250
110	MARINE AIR GROUND TASK FORCE ELECTRONIC WARFARE	10,568	10,568	10,568	.....	.....
111	NAVAL INTEGRATED FIRE CONTROL-COUNTER AIR SYSTEMS ENG	39,974	39,974	39,974	.....	.....
112	FUTURE UNMANNED CARRIER-BASED STRIKE SYSTEM	122,481	122,481	102,481	- 20,000	- 20,000
113	ADVANCED ABOVE WATER SENSORS	255,516	255,516	41,895	- 213,621	- 213,621
113A	AIR AND MISSILE DEFENSE RADAR .....	.....	.....	223,621	+ 223,621	+ 223,621
114	SSN-688 AND TRIDENT MODERNIZATION	82,620	82,620	82,620	.....	.....
115	AIR CONTROL	5,633	5,633	5,633	.....	.....
116	SHIPBOARD AVIATION SYSTEMS	55,826	55,826	55,826	.....	.....
117	COMBAT INFORMATION CENTER CONVERSION	918	918	918	.....	.....
118	NEW DESIGN SSN	165,230	180,230	75,230	- 90,000	- 105,000
119	SUBMARINE TACTICAL WARFARE SYSTEM	49,141	49,141	49,141	.....	.....
120	SHIP CONTRACT DESIGN/LIVE FIRE T&E	196,737	176,737	196,737	.....	+ 20,000
121	NAVY TACTICAL COMPUTER RESOURCES	3,889	3,889	3,889	.....	.....
122	MINE DEVELOPMENT	8,335	8,335	8,335	.....	.....
123	LIGHTWEIGHT TORPEDO DEVELOPMENT	49,818	59,818	36,452	- 13,366	- 23,366
124	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT	10,099	10,099	8,099	- 2,000	- 2,000
125	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FACTORS	7,348	7,348	5,348	- 2,000	- 2,000
126	JOINT STANDOFF WEAPON SYSTEMS	5,518	5,518	5,518	.....	.....
127	SHIP SELF DEFENSE (DETECT & CONTROL)	87,662	87,662	87,662	.....	.....
128	SHIP SELF DEFENSE (ENGAGE: HARD KILL)	64,079	64,079	64,079	.....	.....
129	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW)	151,489	151,489	139,489	- 12,000	- 12,000
131	MEDICAL DEVELOPMENT	12,707	41,707	12,707	.....	- 29,000
132	NAVIGATION/ID SYSTEM	47,764	47,764	41,764	- 6,000	- 6,000
133	JOINT STRIKE FIGHTER [JSF]—EMD	737,149	733,949	722,149	- 15,000	- 11,800
134	JOINT STRIKE FIGHTER [JSF]	743,926	740,726	720,209	- 23,717	- 20,517
135	INFORMATION TECHNOLOGY DEVELOPMENT	12,143	12,143	12,143	.....	.....
136	INFORMATION TECHNOLOGY DEVELOPMENT	72,209	72,209	72,209	.....	.....
138	CH-53K	606,204	606,204	606,204	.....	.....
140	MULTI-MISSION MARITIME AIRCRAFT [MMA]	421,102	436,102	394,102	- 27,000	- 42,000
141	DDG-1000	124,655	124,655	124,655	.....	.....
142	TACTICAL COMMAND SYSTEM—MIP	1,170	1,170	1,170	.....	.....
144	TACTICAL CRYPTOLOGIC SYSTEMS	23,255	23,255	23,255	.....	.....
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	5,747,232	5,664,332	5,484,645	- 262,587	- 179,687

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	RDT&E MANAGEMENT SUPPORT					
146	THREAT SIMULATOR DEVELOPMENT	30,790	30,790	30,790	.....	.....
147	TARGET SYSTEMS DEVELOPMENT	59,221	59,221	59,221	.....	.....
148	MAJOR T&E INVESTMENT	35,894	35,894	35,894	.....	.....
149	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	7,573	7,573	6,573	- 1,000	- 1,000
150	STUDIES AND ANALYSIS SUPPORT—NAVY	20,963	20,963	17,963	- 3,000	- 3,000
151	CENTER FOR NAVAL ANALYSES	46,856	46,856	46,856	.....	.....
153	TECHNICAL INFORMATION SERVICES	796	796	796	.....	.....
154	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT	32,782	32,782	47,782	+ 15,000	+ 15,000
155	STRATEGIC TECHNICAL SUPPORT	3,306	3,306	3,306	.....	.....
156	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT	70,302	70,302	70,302	.....	.....
157	RDT&E SHIP AND AIRCRAFT SUPPORT	144,033	144,033	144,033	.....	.....
158	TEST AND EVALUATION SUPPORT	342,298	372,298	342,298	.....	- 30,000
159	OPERATIONAL TEST AND EVALUATION CAPABILITY	16,399	16,399	16,399	.....	.....
160	NAVY SPACE AND ELECTRONIC WARFARE [SEW] SUPPORT	4,579	4,579	4,579	.....	.....
161	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT	8,000	8,000	8,000	.....	.....
162	MARINE CORPS PROGRAM WIDE SUPPORT	18,490	18,490	18,490	.....	.....
163	TACTICAL CRYPTOLOGIC ACTIVITIES	2,795	2,795	2,795	.....	.....
	TOTAL, RDT&E MANAGEMENT SUPPORT	845,077	875,077	856,077	+ 11,000	- 19,000
	OPERATIONAL SYSTEMS DEVELOPMENT					
167	UNMANNED COMBAT AIR VEHICLE [UCAV] ADVANCED COMPONENT	142,282	142,282	142,282	.....	.....
170	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT	105,892	105,892	105,892	.....	.....
171	SSBN SECURITY TECHNOLOGY PROGRAM	34,729	34,729	34,729	.....	.....
172	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT	1,434	1,434	1,434	.....	.....
173	NAVY STRATEGIC COMMUNICATIONS	19,208	19,208	19,208	.....	.....
174	RAPID TECHNOLOGY TRANSITION [RTT]	25,566	25,566	25,566	.....	.....
175	F/A-18 SQUADRONS	188,299	168,299	170,299	- 18,000	+ 2,000
176	E-2 SQUADRONS	8,610	8,610	8,610	.....	.....
177	FLEET TELECOMMUNICATIONS (TACTICAL)	15,695	15,695	15,695	.....	.....
178	SURFACE SUPPORT	4,171	4,171	3,371	- 800	- 800
179	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER [TMPC]	11,265	11,265	11,265	.....	.....
180	INTEGRATED SURVEILLANCE SYSTEM	45,922	45,922	45,922	.....	.....
181	AMPHIBIOUS TACTICAL SUPPORT UNITS	8,435	8,435	8,435	.....	.....
182	GROUND/AIR TASK ORIENTED RADAR	75,088	75,088	75,088	.....	.....

183	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT	20,229	20,229	18,544	- 1,685	- 1,685
184	CRYPTOLOGIC DIRECT SUPPORT	1,756	1,756	1,756		
185	ELECTRONIC WARFARE [EW] READINESS SUPPORT	19,843	19,843	19,843		
186	HARM IMPROVEMENT	11,477	11,477	11,477		
187	TACTICAL DATA LINKS	118,818	118,818	90,618	- 28,200	- 28,200
188	SURFACE ASW COMBAT SYSTEM INTEGRATION	27,342	27,342	27,342		
189	MK-48 ADCAP	28,717	38,717	28,717		- 10,000
190	AVIATION IMPROVEMENTS	89,157	89,157	89,157		
191	NAVY SCIENCE ASSISTANCE PROGRAM	3,450	3,450	3,450		
192	OPERATIONAL NUCLEAR POWER SYSTEMS	86,435	86,435	86,435		
193	MARINE CORPS COMMUNICATIONS SYSTEMS	219,054	219,054	206,054	- 13,000	- 13,000
194	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYSTEMS	181,693	181,693	171,693	- 10,000	- 10,000
195	MARINE CORPS COMBAT SERVICES SUPPORT	58,393	58,393	54,393	- 4,000	- 4,000
196	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP)	22,966	22,966	22,966		
197	TACTICAL AIM MISSILES	21,107	21,107	21,107		
198	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE [AMRAAM]	2,857	2,857	2,857		
199	JOINT HIGH SPEED VESSEL [JHSV]	1,932	1,932	1,932		
204	SATELLITE COMMUNICATIONS (SPACE)	188,482	188,482	188,482		
205	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES	16,749	16,749	16,749		
206	INFORMATION SYSTEMS SECURITY PROGRAM	26,307	26,307	26,307		
207	WWMCCS/Global Command and Control System	500	500	500		
210	COBRA JUDY	17,091	17,091	17,091		
211	NAVY METEOROLOGICAL AND OCEAN SENSORS-SPACE [METOC]	810	810	810		
212	JOINT MILITARY INTELLIGENCE PROGRAMS	8,617	8,617	8,617		
213	TACTICAL UNMANNED AERIAL VEHICLES	9,066	9,066	7,566	- 1,500	- 1,500
215	MANNED RECONNAISSANCE SYSTEMS	30,654	30,654	30,654		
216	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	25,917	25,917	25,917		
217	DISTRIBUTED COMMON GROUND SYSTEMS/SURFACE SYSTEMS	14,676	14,676	14,676		
218	RQ-4 UAV	657,483	657,483	657,483		
219	MQ-8 UAV	99,600	33,600	99,600		+ 66,000
220	RQ-11 UAV	495	495	495		
221	RQ-7 UAV	863	863	863		
223	SMALL (LEVEL 0) TACTICAL UAS [STUASLO]	9,734	9,734	9,734		
225	RQ-21A	22,343	22,343	22,343		
226	MODELING AND SIMULATION SUPPORT	5,908	5,908	5,908		
227	DEPOT MAINTENANCE (NON-IF)	27,391	27,391	27,391		
229	INDUSTRIAL PREPAREDNESS	54,879	64,879	74,879	+ 20,000	+ 10,000
230	MARITIME TECHNOLOGY (MARITECH)	5,000	5,000	5,000		
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	2,824,387	2,758,387	2,767,202	- 57,185	+ 8,815

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
999	CLASSIFIED PROGRAMS	1,151,159	1,351,159	1,136,159	- 15,000	- 215,000
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, NAVY	16,882,877	16,987,768	16,646,307	- 236,570	- 341,461

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
3	Defense Research Sciences	473,070	483,070	+ 10,000
	Nanotechnology Research			+ 10,000
4	Power Projection Applied Research	89,189	99,189	+ 10,000
	Power Projection Applied Research—program increase			+ 10,000
5	Force Protection Applied Research	143,301	213,301	+ 70,000
	Alternative energy research			+ 40,000
	Materials research and technology			+ 15,000
	Power generation and storage research			+ 15,000
19	Electromagnetic Systems Advanced Technology	54,858	64,858	+ 10,000
	Advanced radar research			+ 10,000
22	Future Naval Capabilities Advanced Technology Development	256,382	293,382	+ 37,000
	Technology Transition—restore unjustified reduction			+ 37,000
35	Surface and Shallow Water Mine Countermeasures	190,622	188,622	- 2,000
	Excess to need			- 2,000
44	Advanced Submarine System Development	555,123	77,028	- 478,095
	Transfer to RDN Line 44X Ohio class replacement program			- 483,095
	Seawolf risk reduction efforts			+ 5,000
44X	Ohio class replacement program		483,095	+ 483,095
	Transfer from RDN Line 44 Advanced Submarine System Development			+ 483,095
47	Ship Preliminary Design and Feasibility Studies	13,710	43,710	+ 30,000
	TAO(X) Design			+ 30,000
50	CHALK EAGLE	509,988	499,988	- 10,000
	Unjustified cost growth			- 10,000
51	Littoral Combat Ship [LCS]	429,420	416,920	- 12,500
	Reduction to Training architecture			- 12,500
52	Combat System Integration	56,551	50,551	- 6,000
	Program behind in execution			- 6,000
54	Marine Corps Assault Vehicles	95,182	83,182	- 12,000
	Program behind in execution			- 12,000
66	RETRACT ELM	174,014	162,014	- 12,000
	Program behind in execution			- 12,000
73	Joint Precision Approach and Landing Systems—Dem/Val	137,369	135,454	- 1,915
	Program Management cost growth			- 1,915
78	Joint Counter Radio Controlled IED Electronic Warfare [JCREW]	71,300	51,426	- 19,874
	Unjustified miscellaneous contract			- 4,364
	Program Execution			- 15,510
80	Space and Electronic Warfare [SEW] Architecture/Engineering Support	31,549	28,949	- 2,600
	Program behind in execution			- 2,600
83	Joint Light Tactical Vehicle [JLTV] Engineering and Manufacturing Development Ph	44,500	38,591	- 5,909
	Contract award delay			- 5,909
88	AV-8B Aircraft—Eng Dev	32,789	17,535	- 15,254
	Excess functional control computer funding			- 15,254
89	Standards Development	84,988	76,988	- 8,000
	Program behind in execution			- 8,000
93	Warfare Support System	13,071	11,071	- 2,000
	Program behind in execution			- 2,000
95	Advanced Hawkeye	119,065	129,065	+ 10,000
	Advanced radar research			+ 10,000
103	Next Generation Jammer [NGJ]	187,024	167,024	- 20,000
	Milestone delay			- 20,000
108	Standard Missile Improvements	63,891	43,891	- 20,000
	Modernization program delay due to development issues			- 20,000
109	Airborne MCM	73,246	66,996	- 6,250
	Program not meeting key performance parameters			- 3,000
	Overall program behind in execution			- 3,250

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
112	Unmanned Carrier Launched Airborne Surveillance and Strike [UCLASS] System	122,481	102,481	-20,000
	Milestone A slipped—program behind schedule			-20,000
113	Advanced Above Water Sensors	255,516	41,895	-213,621
	Transfer to RDN Line 113X Air and Missile Defense Radar			-223,621
	Advanced radar research			+10,000
113X	Air and Missile Defense Radar		223,621	+223,621
	Transfer from RDN Line 113 Advanced Above Water Sensors			+223,621
118	New Design SSN	165,230	75,230	-90,000
	Virginia Payload early to need			-90,000
123	Lightweight Torpedo Development	49,818	36,452	-13,366
	Program forward financed			-13,366
124	Joint Service Explosive Ordnance Development	10,099	8,099	-2,000
	Program behind in execution			-2,000
125	Personnel, Training, Simulation, and Human Factors	7,348	5,348	-2,000
	Program behind in execution			-2,000
129	Ship Self Defense (Engage: Soft Kill/EW)	151,489	139,489	-12,000
	Program behind in execution			-12,000
132	Navigation/ID System	47,764	41,764	-6,000
	Program behind in execution			-6,000
133	Joint Strike Fighter [JSF]—EMD	737,149	722,149	-15,000
	Development Support excess to need			-15,000
134	Joint Strike Fighter [JSF]—EMD	743,926	720,209	-23,717
	Block IV development ahead of need			-8,717
	Development Support excess to need			-15,000
140	Multi-Mission Maritime Aircraft [MMA]	421,102	394,102	-27,000
	Spiral 1 award development delay			-20,000
	Spiral 2 award development delay			-7,000
149	Joint Theater Air and Missile Defense Organization	7,573	6,573	-1,000
	Program behind in execution			-1,000
150	Studies and Analysis Support—Navy	20,963	17,963	-3,000
	Program behind in execution			-3,000
154	Management, Technical and International Support	32,782	47,782	+15,000
	Printed Circuit Board Executive Agent—Funds Previous NDAA mandate			+15,000
175	F/A-18 Squadrons	188,299	170,299	-18,000
	Program behind in execution			-18,000
178	Surface Support	4,171	3,371	-800
	Program behind in execution			-800
183	Consolidated Training Systems Development	20,229	18,544	-1,685
	Program behind in execution			-1,685
187	Tactical Data Links	118,818	90,618	-28,200
	Program behind in execution			-28,200
193	Marine Corps Communications Systems	219,054	206,054	-13,000
	Common aviation command and control system late contract award			-9,000
	Marine personnel carrier—excess program management ..			-4,000
194	Marine Corps Ground Combat/Supporting Arms Systems	181,693	171,693	-10,000
	Program behind in execution			-10,000
195	Marine Corps Combat Services Support	58,393	54,393	-4,000
	Program behind in execution			-4,000
213	Tactical Unmanned Aerial Vehicles	9,066	7,566	-1,500
	Contract award delay			-1,500
229	Industrial Preparedness	54,879	74,879	+20,000
	Industrial preparedness			+20,000
999	Classified Programs	1,151,159	1,136,159	-15,000
	Classified adjustment			-15,000

Ocean Renewable Energy.—The Committee commends the Navy's efforts to support ocean renewable energy testing, research, development, and deployment for maritime security systems, support at-sea surveillance and communications systems, and further opportu-

nities to reduce the cost of energy and increase energy security at coastal Department of Defense facilities. The Committee encourages the Navy to continue its investments in developing ocean renewable energy technologies and to coordinate with the Department of Energy and designated National Marine Renewable Energy Centers for ocean renewable energy demonstration activities at or near Department of Defense facilities. The Committee understands the Navy's goal is to produce 50 percent of its shore-based energy requirements from alternative sources by 2020 and notes that deepwater offshore wind and other renewable energy sources could offer advantages as an electricity source for Navy facilities. Not later than 90 days after enactment of this act, the Department shall provide a briefing to the congressional defense committees on current and future programs related to ocean renewable energy research and development activities and provide an analysis of the locations within the United States that such activities would be viable.

Automated Test and Re-Test.—The Navy's automated test and re-test [ATRT] program was initiated to focus on reducing test time, fielding higher-quality software and promoting the re-use of tests and software. The Committee is aware that application of ATRT has dramatically reduced system and subsystem test execution times and costs while conducting more thorough testing. Recognizing these benefits, the Navy's Program Executive Officer for Integrated Warfare Systems 1.0 directed each agency under his purview to integrate ATRT into their processes and standard operation procedures. These cost reductions and efficiencies should be implemented Navy-wide and the Committee expects to see the billions of dollars of savings reflected in the Department's fiscal year 2014 budget submission and the future years defense program.

Next Generation Jammer [NGJ] Development.—The fiscal year 2013 request includes \$187,024,000 for Research, Development, Test and Evaluation for the Navy NGJ program. Due to a delay in the technology development phase that was scheduled for fiscal year 2012 but has now moved to late fiscal year 2013, the Committee recommends a reduction of \$20,000,000. In addition, the Committee directs the Government Accountability Office to conduct a review of the program by May 2013 to determine if there are redundancies across the services and assess whether this effort should become a joint service solution.

New Design Submarine Development.—The fiscal year 2013 request includes \$165,230,000 for Research, Development, Test and Evaluation for the Navy's New Design Submarine program. Included in the request is \$99,868,000 to begin development of a new Virginia-class Payload Module [VPM]. The Committee is concerned that increasing the Virginia-class submarine size by one-third to accommodate a 93.7-foot module in the submarine's center will result in instability to proven submarine design, disruption to a stable production line, and add significant cost risk. Preliminary cost estimates indicate development alone will be \$800,000,000. The Committee is also concerned with the lack of defined requirements and cost estimate for an Acquisition Category [ACAT] I Major Defense Acquisition Programs [MDAPs] modification. For example, it is not yet clear what payloads would be carried, how many VPM's

are required, and how the VPM may alter the Virginia-class concept of operations. In addition, VPM will not go on contract until late fiscal year 2013. For these reasons, the Committee finds it is premature to invest nearly \$100,000,000 into this new program and recommends a reduction of \$90,000,000 to the request. The Committee directs the remaining funds to be used to validate the VPM requirement and cost estimate with the Joint Requirement Oversight Council, to ensure the VPM program is subject to the capability and acquisition rigor, typical of an ACAT I MDAP.

Ship Contract Design/Live Fire Test and Evaluation.—The fiscal year 2013 request includes \$196,737,000 for Research, Development, Test and Evaluation for Ship Contract Design/Live Fire Test and Evaluation. This program is experiencing delays in the development phase related to the Ship to Shore connector and is carrying large unobligated balances forward from fiscal year 2012 to fiscal year 2013. Therefore, the Committee encourages the Navy to apply these unobligated balances toward the alternative shock test program to bridge the alternative shock test program’s fiscal year 2013 funding gap. The Committee understands that the alternative shock trial testing is safer for the environment, more cost and time effective, and leverages commercial off-the-shelf technology.

Multimission Maritime Aircraft [MMA] Development Concurrency.—The fiscal year 2013 request includes \$421,102,000 for Research, Development, Test and Evaluation for the Navy MMA program. The MMA program is currently in the development phase scheduled to complete late fiscal year 2013. The Committee is concerned with concurrency in development since, in addition to the baseline development, the program is requesting to begin spiral one and spiral two post development programs. Therefore, the Committee recommends a reduction of \$27,000,000 to this program, and directs the Secretary of the Navy to create a Joint Requirement Oversight Council approved modernization roadmap to validate the additional capabilities required for MMA.

Industrial Preparedness.—The fiscal year 2013 budget request proposes \$54,879,000 for the Navy’s Industrial Preparedness effort. This program funds the development of manufacturing technologies intended to improve the productivity and responsiveness of the U.S. defense industrial base. The Committee recommends an additional \$20,000,000 above the request to accelerate shipbuilding affordability initiatives and expects the Navy to allocate overall program shipbuilding affordability funding proportionally to the following major shipbuilding categories: aircraft carriers, large surface combatants, small surface combatants, attack submarines, and amphibious warfare ships.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

Appropriations, 2012	\$26,535,996,000
Budget estimate, 2013	25,428,046,000
House allowance	25,117,692,000
Committee recommendation	25,374,286,000

The Committee recommends an appropriation of \$25,374,286,000. This is \$53,760,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE					
	BASIC RESEARCH					
1	DEFENSE RESEARCH SCIENCES	361,787	361,787	361,787	.....	.....
2	UNIVERSITY RESEARCH INITIATIVES	141,153	141,153	141,153	.....	.....
3	HIGH ENERGY LASER RESEARCH INITIATIVES	13,094	13,094	13,094	.....	.....
	TOTAL, BASIC RESEARCH	516,034	516,034	516,034	.....	.....
	APPLIED RESEARCH					
4	MATERIALS	114,166	114,166	124,166	+ 10,000	+ 10,000
5	AEROSPACE VEHICLE TECHNOLOGIES	120,719	120,719	120,719	.....	.....
6	HUMAN EFFECTIVENESS APPLIED RESEARCH	89,319	89,319	89,319	.....	.....
7	AEROSPACE PROPULSION	232,547	232,547	232,547	.....	.....
8	AEROSPACE SENSORS	127,637	127,637	127,637	.....	.....
9	SPACE TECHNOLOGY	98,375	98,375	98,375	.....	.....
10	CONVENTIONAL MUNITIONS	77,175	77,175	77,175	.....	.....
11	DIRECTED ENERGY TECHNOLOGY	106,196	106,196	85,317	- 20,879	- 20,879
12	DOMINANT INFORMATION SCIENCES AND METHODS	104,362	104,362	104,362	.....	.....
13	HIGH ENERGY LASER RESEARCH	38,557	38,557	38,557	.....	.....
	TOTAL, APPLIED RESEARCH	1,109,053	1,109,053	1,098,174	- 10,879	- 10,879
	ADVANCED TECHNOLOGY DEVELOPMENT					
14	ADVANCED MATERIALS FOR WEAPON SYSTEMS	47,890	47,890	62,890	+ 15,000	+ 15,000
15	SUSTAINMENT SCIENCE AND TECHNOLOGY [S&T]	6,565	6,565	6,565	.....	.....
16	ADVANCED AEROSPACE SENSORS	37,657	37,657	37,657	.....	.....
17	AEROSPACE TECHNOLOGY DEV/DEMO	81,376	81,376	81,376	.....	.....
18	AEROSPACE PROPULSION AND POWER TECHNOLOGY	151,152	151,152	166,152	+ 15,000	+ 15,000
19	ELECTRONIC COMBAT TECHNOLOGY	32,941	32,941	26,941	- 6,000	- 6,000
20	ADVANCED SPACECRAFT TECHNOLOGY	64,557	64,557	64,557	.....	.....
21	MAUI SPACE SURVEILLANCE SYSTEM (MSSS)	29,256	29,256	29,256	.....	.....
22	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVELOPMENT	21,523	21,523	21,523	.....	.....
23	CONVENTIONAL WEAPONS TECHNOLOGY	36,352	36,352	36,352	.....	.....
24	ADVANCED WEAPONS TECHNOLOGY	19,004	19,004	19,004	.....	.....
25	MANUFACTURING TECHNOLOGY PROGRAM	37,045	57,045	37,045	.....	- 20,000

26	BATTLESPACE KNOWLEDGE DEVELOPMENT & DEMONSTRATION	31,419	31,419	31,419	.....	.....
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	596,737	616,737	620,737	+ 24,000	+ 4,000
	ADVANCED COMPONENT DEVELOPMENT					
28	INTELLIGENCE ADVANCED DEVELOPMENT	3,866	3,866	3,866	.....	.....
29	PHYSICAL SECURITY EQUIPMENT	3,704	3,704	3,704	.....	.....
30	ADVANCED EHF MILSATCOM (SPACE)	229,171	199,171	257,671	+ 28,500	+ 58,500
31	POLAR MILSATCOM (SPACE)	120,676	120,676	120,676	.....	.....
32	SPACE CONTROL TECHNOLOGY	25,144	25,144	23,144	- 2,000	- 2,000
33	COMBAT IDENTIFICATION TECHNOLOGY	32,243	29,243	32,243	.....	+ 3,000
34	NATO RESEARCH AND DEVELOPMENT	4,507	4,507	4,507	.....	.....
35	INTERNATIONAL SPACE COOPERATIVE R&D	652	652	652	.....	.....
36	SPACE PROTECTION PROGRAM [SPP]	10,429	10,429	10,429	.....	.....
37	INTEGRATED BROADCAST SERVICE	19,938	19,938	19,938	.....	.....
38	INTERCONTINENTAL BALLISTIC MISSILE	71,181	71,181	71,181	.....	.....
39	WIDEBAND GAPFILLER SYSTEM RDT&E (SPACE)	12,027	12,027	12,027	.....	.....
40	POLLUTION PREVENTION (DEM/VAL)	2,054	2,054	1,054	- 1,000	- 1,000
41	JOINT PRECISION APPROACH AND LANDING SYSTEMS	57,975	57,975	12,975	- 45,000	- 45,000
42	LONG RANGE STRIKE	291,742	291,742	291,742	.....	.....
43	BATTLE MGMT COM & CTRL SENSOR DEVELOPMENT	114,417	124,417	101,417	- 13,000	- 23,000
44	TECHNOLOGY TRANSFER	2,576	2,576	2,576	.....	.....
45	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM	16,711	16,711	16,711	.....	.....
47	REQUIREMENTS ANALYSIS AND MATURATION	16,343	16,343	16,343	.....	.....
48	WEATHER SATELLITE FOLLOW-ON	2,000	2,000	.....	- 2,000	- 2,000
50	GROUND ATTACK WEAPONS FUZE DEVELOPMENT	9,423	9,423	9,423	.....	.....
54	OPERATIONALLY RESPONSIVE SPACE .....	.....	.....	110,000	+ 110,000	+ 110,000
55	TECH TRANSITION PROGRAM	37,558	3,058	34,558	- 3,000	+ 31,500
56	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	96,840	86,840	76,840	- 20,000	- 10,000
	TOTAL, ADVANCED COMPONENT DEVELOPMENT	1,181,177	1,113,677	1,233,677	+ 52,500	+ 120,000
	ENGINEERING & MANUFACTURING DEVELOPMENT					
58	GLOBAL BROADCAST SERVICE [GBS]	14,652	14,652	14,652	.....	.....
59	NUCLEAR WEAPONS SUPPORT	25,713	25,713	.....	- 25,713	- 25,713
60	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING	6,583	1,583	1,983	- 4,600	+ 400
61	ELECTRONIC WARFARE DEVELOPMENT	1,975	1,975	1,975	.....	.....
62	JOINT TACTICAL RADIO	2,594	2,594	.....	- 2,594	- 2,594
63	TACTICAL DATA NETWORKS ENTERPRISE	24,534	24,534	24,534	.....	.....
64	PHYSICAL SECURITY EQUIPMENT	51	51	51	.....	.....
65	SMALL DIAMETER BOMB [SDB]	143,000	143,000	138,000	- 5,000	- 5,000

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
66	COUNTERSPACE SYSTEMS	28,797	28,797	27,797	- 1,000	- 1,000
67	SPACE SITUATION AWARENESS SYSTEMS	267,252	230,152	267,252	.....	+ 37,100
68	AIRBORNE ELECTRONIC ATTACK	4,118	4,118	4,118	.....	.....
69	SPACE BASED INFRARED SYSTEM [SBIRS] HIGH EMD	448,594	516,594	466,594	+ 18,000	- 50,000
70	ARMAMENT/ORDNANCE DEVELOPMENT	9,951	9,951	9,951	.....	.....
71	SUBMUNITIONS	2,567	2,567	2,567	.....	.....
72	AGILE COMBAT SUPPORT	13,059	13,059	28,059	+ 15,000	+ 15,000
73	LIFE SUPPORT SYSTEMS	9,720	9,720	6,720	- 3,000	- 3,000
74	COMBAT TRAINING RANGES	9,222	9,222	9,222	.....	.....
76	INTELLIGENCE EQUIPMENT	803	803	803	.....	.....
77	JOINT STRIKE FIGHTER [JSF]	1,210,306	1,207,999	1,169,589	- 40,717	- 38,410
78	INTERCONTINENTAL BALLISTIC MISSILE	135,437	135,437	135,437	.....	.....
79	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)	7,980	32,980	7,980	.....	- 25,000
80	LONG RANGE STANDOFF WEAPON	2,004	2,004	2,004	.....	.....
81	ICBM FUZE MODERNIZATION	73,512	73,512	73,512	.....	.....
82	F-22 MODERNIZATION INCREMENT 3.2B	140,100	140,100	140,100	.....	.....
83	NEXT GENERATION AERIAL REFUELING AIRCRAFT	1,815,588	1,815,588	1,738,488	- 77,100	- 77,100
84	CSAR HH-60 RECAPITALIZATION	123,210	123,210	115,210	- 8,000	- 8,000
85	HC/MC-130 RECAP RDT&E	19,039	19,039	10,739	- 8,300	- 8,300
86	B-2 DEFENSIVE MANAGEMENT SYSTEM	281,056	281,056	248,056	- 33,000	- 33,000
87	NUCLEAR WEAPONS MODERNIZATION	80,200	80,200	80,200	.....	.....
89	READINESS TRAINING RANGES, OPERATIONS AND MAINTENANCE	310	310	310	.....	.....
90	FULL COMBAT MISSION TRAINING	14,861	14,861	14,861	.....	.....
91	MC-12	19,949	19,949	19,949	.....	.....
92	JOINT CARGO AIRCRAFT [JCA] .....	.....	25,000	6,500	+ 6,500	- 18,500
93	CV-22	28,027	28,027	28,027	.....	.....
94	AIRBORNE SENIOR LEADER C3 [SLC3S]	1,960	1,960	1,960	.....	.....
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	4,966,724	5,040,317	4,797,200	- 169,524	- 243,117
	RDT&E MANAGEMENT SUPPORT .....	.....	.....	.....	.....	.....
95	THREAT SIMULATOR DEVELOPMENT	22,812	22,812	22,812	.....	.....
96	MAJOR T&E INVESTMENT	42,236	42,236	42,236	.....	.....
97	RAND PROJECT AIR FORCE	25,579	25,579	25,579	.....	.....
99	INITIAL OPERATIONAL TEST & EVALUATION	16,197	16,197	16,197	.....	.....
100	TEST AND EVALUATION SUPPORT	722,071	722,071	722,071	.....	.....

101	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE)	16,200	16,200	16,200	.....	.....
102	SPACE TEST PROGRAM (STP)	10,051	10,051	45,051	+ 35,000	+ 35,000
103	FACILITIES RESTORATION & MODERNIZATION—TEST & EVAL	42,597	42,597	42,597	.....	.....
104	FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT	27,301	27,301	27,301	.....	.....
105	MULTI-SERVICE SYSTEMS ENGINEERING INITIATIVE	13,964	13,964	13,964	.....	.....
106	SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE	203,766	203,766	195,766	- 8,000	- 8,000
107	ACQUISITION AND MANAGEMENT SUPPORT	42,430	42,430	32,530	- 9,900	- 9,900
108	GENERAL SKILL TRAINING	1,294	1,294	.....	- 1,294	- 1,294
111	INTERNATIONAL ACTIVITIES	3,851	3,851	3,851	.....	.....
	TOTAL, RDT&E MANAGEMENT SUPPORT	1,190,349	1,190,349	1,206,155	+ 15,806	+ 15,806
	OPERATIONAL SYSTEMS DEVELOPMENT					
112	GPS III—OPERATIONAL CONTROL SEGMENT	371,595	333,295	370,095	- 1,500	+ 36,800
114	AIR FORCE INTEGRATED MILITARY HUMAN RESOURCES SYSTEM	91,697	91,697	45,697	- 46,000	- 46,000
115	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY	17,037	37,037	17,037	.....	- 20,000
117	B-52 SQUADRONS	53,208	18,508	53,208	.....	+ 34,700
118	AIR-LAUNCHED CRUISE MISSILE (ALCM)	431	431	431	.....	.....
119	B-1B SQUADRONS	16,265	16,265	16,265	.....	.....
120	B-2 SQUADRONS	35,970	35,970	35,970	.....	.....
121	STRAT WAR PLANNING SYSTEM—USSTRATCOM	30,889	30,889	23,189	- 7,700	- 7,700
122	NIGHT FIST—USSTRATCOM	10	10	.....	- 10	- 10
124	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION	5,609	5,609	5,609	.....	.....
126	WARFIGHTER RAPID ACQUISITION PROCESS (WRAP) RAPID TRAN	15,098	15,098	5,098	- 10,000	- 10,000
127	MQ-9 UAV	147,971	147,971	135,171	- 12,800	- 12,800
128	MULTI-PLATFORM ELECTRONIC WARFARE EQUIPMENT	49,848	34,848	49,848	.....	+ 15,000
129	A-10 SQUADRONS	13,538	13,538	11,538	- 2,000	- 2,000
130	F-16 SQUADRONS	190,257	190,257	176,757	- 13,500	- 13,500
131	F-15E SQUADRONS	192,677	192,677	171,677	- 21,000	- 21,000
132	MANNED DESTRUCTIVE SUPPRESSION	13,683	13,683	13,683	.....	.....
133	F-22 SQUADRONS	371,667	371,667	342,667	- 29,000	- 29,000
134	F-35 SQUADRONS	8,117	.....	8,117	.....	+ 8,117
135	TACTICAL AIM MISSILES	8,234	8,234	6,634	- 1,600	- 1,600
136	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	87,041	87,041	77,041	- 10,000	- 10,000
137	JOINT HELMET MOUNTED CUEING SYSTEM (JHMCS)	1,472	1,472	1,472	.....	.....
138	COMBAT RESCUE AND RECOVERY	2,095	2,095	2,095	.....	.....
139	COMBAT RESCUE—PARARESCUE	1,119	1,119	1,119	.....	.....
140	AF TENCAP	63,853	63,853	63,853	.....	.....
141	PRECISION ATTACK SYSTEMS PROCUREMENT	1,063	1,063	1,063	.....	.....
142	COMPASS CALL	12,094	12,094	12,094	.....	.....
143	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	187,984	187,984	187,984	.....	.....

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
145	JOINT AIR-TO-SURFACE STANDOFF MISSILE [JASSM]	7,950	7,950	7,950	.....	.....
146	AIR AND SPACE OPERATIONS CENTER [AOC]	76,315	76,315	76,315	.....	.....
147	CONTROL AND REPORTING CENTER [CRC]	8,653	8,653	8,653	.....	.....
148	AIRBORNE WARNING AND CONTROL SYSTEM [AWACS]	65,200	48,900	65,200	.....	+ 16,300
149	TACTICAL AIRBORNE CONTROL SYSTEMS	5,767	5,767	5,767	.....	.....
152	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES	5,756	5,756	5,756	.....	.....
154	TACTICAL AIR CONTROL PARTY—MOD	16,226	16,226	16,226	.....	.....
156	C2ISR TACTICAL DATA LINK	1,633	1,633	1,633	.....	.....
157	COMMAND AND CONTROL [C2] CONSTELLATION	18,086	18,086	15,786	- 2,300	- 2,300
158	DCAVES	15,690	15,690	15,690	.....	.....
159	JOINT SURVEILLANCE AND TARGET ATTACK RADAR SYSTEM	24,241	24,241	24,241	.....	.....
160	SEEK EAGLE	22,654	22,654	22,654	.....	.....
161	USAF MODELING AND SIMULATION	15,501	15,501	15,501	.....	.....
162	WARGAMING AND SIMULATION CENTERS	5,699	5,699	5,699	.....	.....
163	DISTRIBUTED TRAINING AND EXERCISES	4,425	4,425	3,225	- 1,200	- 1,200
164	MISSION PLANNING SYSTEMS	69,377	69,377	69,377	.....	.....
165	INFORMATION WARFARE SUPPORT	7,159	7,159	7,159	.....	.....
166	CYBER COMMAND ACTIVITIES	66,888	66,888	66,888	.....	.....
174	SPACE SUPERIORITY INTELLIGENCE	12,056	12,056	12,056	.....	.....
175	E-4B NATIONAL AIRBORNE OPERATIONS CENTER [NAOC]	4,159	4,159	4,159	.....	.....
176	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	20,124	20,124	20,124	.....	.....
177	INFORMATION SYSTEMS SECURITY PROGRAM	69,133	69,133	69,133	.....	.....
178	GLOBAL COMBAT SUPPORT SYSTEM	6,512	6,512	3,512	- 3,000	- 3,000
179	GLOBAL COMMAND AND CONTROL SYSTEM	4,316	2,316	2,316	- 2,000	.....
180	MILSATCOM TERMINALS	107,237	107,237	107,237	.....	.....
182	AIRBORNE SIGINT ENTERPRISE	129,106	129,106	109,106	- 20,000	- 20,000
185	GLOBAL AIR TRAFFIC MANAGEMENT [GATM]	4,461	4,461	4,461	.....	.....
186	CYBER SECURITY INITIATIVE	2,055	2,055	2,055	.....	.....
187	DOD CYBER CRIME CENTER	285	285	285	.....	.....
188	SATELLITE CONTROL NETWORK (SPACE)	33,773	33,773	33,773	.....	.....
189	WEATHER SERVICE	29,048	29,048	29,048	.....	.....
190	AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM [ATC]	43,187	43,187	39,687	- 3,500	- 3,500
191	AERIAL TARGETS	50,496	50,496	46,096	- 4,400	- 4,400
194	SECURITY AND INVESTIGATIVE ACTIVITIES	354	354	354	.....	.....
195	ARMS CONTROL IMPLEMENTATION	4,000	4,000	4,000	.....	.....

196	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES	342	342	.....	- 342	- 342
198	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT)	29,621	29,621	29,621	.....	.....
199	NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE AND CONTROL)	14,335	14,335	14,335	.....	.....
201	SPACE AND MISSILE TEST AND EVALUATION CENTER	3,680	3,680	3,680	.....	.....
202	SPACE WARFARE CENTER	2,430	2,430	2,430	.....	.....
203	SPACELIFT RANGE SYSTEM (SPACE)	8,760	8,760	8,360	- 400	- 400
205	DRAGON U-2	23,644	23,644	23,644	.....	.....
206	ENDURANCE UNMANNED AERIAL VEHICLES	21,000	31,000	79,000	+ 58,000	+ 48,000
207	AIRBORNE RECONNAISSANCE SYSTEMS	96,735	96,735	76,735	- 20,000	- 20,000
208	MANNED RECONNAISSANCE SYSTEMS	13,316	13,316	13,316	.....	.....
209	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	63,501	63,501	48,501	- 15,000	- 15,000
210	PREDATOR UAV (JMIP)	9,122	9,122	9,122	.....	.....
211	RQ-4 UAV	236,265	252,265	236,265	.....	- 16,000
212	NETWORK-CENTRIC COLLABORATIVE TARGET (TIARA)	7,367	7,367	7,367	.....	.....
213	COMMON DATA LINK (CDL)	38,094	38,094	36,694	- 1,400	- 1,400
214	NATO AGS	210,109	210,109	210,109	.....	.....
215	SUPPORT TO DCGS ENTERPRISE	24,500	24,500	24,500	.....	.....
216	GPS III SPACE SEGMENT	318,992	318,992	318,992	.....	.....
217	JSPOC MISSION SYSTEM	54,645	54,645	53,045	- 1,600	- 1,600
218	RAPID CYBER ACQUISITION	4,007	4,007	2,007	- 2,000	- 2,000
219	INTELLIGENCE SUPPORT TO INFORMATION WARFARE	13,357	13,357	13,357	.....	.....
220	NUDET DETECTION SYSTEM (SPACE)	64,965	36,565	63,365	- 1,600	+ 26,800
221	SPACE SITUATION AWARENESS OPERATIONS	19,586	19,586	19,586	.....	.....
223	SHARED EARLY WARNING (SEW)	1,175	1,175	1,175	.....	.....
224	C-130 AIRLIFT SQUADRON	5,000	10,000	5,000	.....	- 5,000
225	C-5 AIRLIFT SQUADRONS	35,115	35,115	35,115	.....	.....
226	C-17 AIRCRAFT	99,225	99,225	86,225	- 13,000	- 13,000
227	C-130J PROGRAM	30,652	25,652	20,652	- 10,000	- 5,000
228	LARGE AIRCRAFT IR COUNTERMEASURES [LAIRCM]	7,758	7,758	7,758	.....	.....
229	LIGHT MOBILITY AIRCRAFT [LIMA]	100	.....	.....	- 100	.....
231	KC-10S	24,022	24,022	17,022	- 7,000	- 7,000
232	OPERATIONAL SUPPORT AIRLIFT	7,471	7,471	18,571	+ 11,100	+ 11,100
234	SPECIAL TACTICS/COMBAT CONTROL	4,984	4,984	4,984	.....	.....
235	DEPOT MAINTENANCE (NON-IF)	1,588	1,588	1,588	.....	.....
236	LOGISTICS SUPPORT ACTIVITIES	577	577	577	.....	.....
237	LOGISTICS INFORMATION TECHNOLOGY [LOGIT]	119,327	99,327	77,327	- 42,000	- 22,000
238	SUPPORT SYSTEMS DEVELOPMENT	15,873	15,873	55,873	+ 40,000	+ 40,000
240	OTHER FLIGHT TRAINING	349	349	349	.....	.....
242	OTHER PERSONNEL ACTIVITIES	117	117	.....	- 117	- 117
243	JOINT PERSONNEL RECOVERY AGENCY	2,018	2,018	2,018	.....	.....

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
244	CIVILIAN COMPENSATION PROGRAM	1,561	1,561	1,561	.....	.....
245	PERSONNEL ADMINISTRATION	7,634	2,634	7,634	.....	+ 5,000
246	AIR FORCE STUDIES AND ANALYSIS AGENCY	1,175	1,175	675	- 500	- 500
247	FACILITIES OPERATION—ADMINISTRATION	3,491	3,491	3,491	.....	.....
248	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVELOPMENT	100,160	100,160	100,160	.....	.....
	ELECTRONIC ACQUISITION SERVICES ENVIRONMENT .....	.....	.....	4,800	+ 4,800	+ 4,800
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	4,695,789	4,573,872	4,503,120	- 192,669	- 70,752
	CLASSIFIED PROGRAMS	11,172,183	10,957,653	11,399,189	+ 227,006	+ 441,536
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, AIR FORCE	25,428,046	25,117,692	25,374,286	- 53,760	+ 256,594

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Program element title	Fiscal year 2012 base	Committee recommendation	Change from budget estimate
4	Materials	114,166	124,166	+ 10,000
	Nanotechnology research			+ 10,000
11	Directed Energy Technology	106,196	85,317	- 20,879
	Space Situational Awareness			+ 10,000
	Delay electronic laser on a large aircraft			- 30,879
14	Advanced Materials for Weapon Systems	47,890	62,890	+ 15,000
	Materials research and technology			+ 15,000
18	Aerospace Propulsion and Power Technology	151,152	166,152	+ 15,000
	Silicon carbide research			+ 15,000
19	Electronic Combat Technology	32,941	26,941	- 6,000
	Protection concepts for 6th generation aircraft early to need			- 2,000
	Rapidly fieldable operational demonstrations—unjustified request			- 4,000
30	Advanced EHF MILSATCOM (SPACE)	229,171	257,671	+ 28,500
	Operationally Responsive Space—transfer to line 54			- 1,500
	Space modernization initiatives—program increase			+ 30,000
32	Space Control Technology	25,144	23,144	- 2,000
	Operationally Responsive Space—transfer to line 54			- 2,000
40	Pollution Prevention—Dem/Val	2,054	1,054	- 1,000
	Forward financing			- 1,000
41	Joint Precision Approach and Landing Systems—Dem/Val	57,975	12,975	- 45,000
	Development contract award delay			- 45,000
43	Battle Mgmt Com & Ctrl Sensor Development	114,417	101,417	- 13,000
	Excess to need			- 13,000
48	Weather Satellite Follow-on	2,000		- 2,000
	Carryover of Fiscal Year 2012 funds			- 2,000
54	Operationally Responsive Space		110,000	+ 110,000
	Authorized program increase			+ 100,000
	Transfer from line 30—Advanced EHF MILSATCOM			+ 1,500
	Transfer from line 32—Space Control Technology			+ 2,000
	Transfer from line 55—Tech Transition Program			+ 3,000
	Transfer from line 69—Space Based Infrared System (SBIRS) High EMD			+ 2,000
	Transfer from line 112—Global Positioning System III—Operational Control Segment			+ 1,500
55	Tech Transition Program	37,558	34,558	- 3,000
	Operationally Responsive Space—transfer to line 54			- 3,000
56	NAVSTAR Global Positioning System (User Equipment) (SPACE)	96,840	76,840	- 20,000
	Reduction to growth due to protracted pre-Engineering and Manufacturing Development phase			- 20,000
59	Nuclear Weapons Support	25,713		- 25,713
	Transfer to Operation and Maintenance, Air Force Line 12A—Global C3I and Early Warning			- 25,713
60	Specialized Undergraduate Flight Training	6,583	1,983	- 4,600
	T-X contract delay			- 1,600
	Joint Primary Aircraft Training System forward financing			- 3,000
62	Joint Tactical Radio	2,594		- 2,594
	Unjustified request			- 2,594
65	Small Diameter Bomb (SDB)—EMD	143,000	138,000	- 5,000
	Other Product Development cost growth			- 5,000
66	Counterspace Systems	28,797	27,797	- 1,000

[In thousands of dollars]

Line	Program element title	Fiscal year 2012 base	Committee recommendation	Change from budget estimate
	Historical excess from general reductions			- 1,000
69	Space Based Infrared System [SBIRS] High EMD	448,594	466,594	+ 18,000
	Space Modernization Initiatives—program increase			+ 20,000
	Operationally Responsive Space—transfer to line 54			- 2,000
72	Agile Combat Support	13,059	28,059	+ 15,000
	Power generation and storage research			+ 15,000
73	Life Support Systems	9,720	6,720	- 3,000
	Forward financing			- 3,000
77	F-35—EMD	1,210,306	1,169,589	- 40,717
	Block 4 follow-on development early to need			- 8,117
	Security contract unjustified growth			- 2,600
	Unjustified growth in Other			- 30,000
83	Next Generation Aerial Refueling Aircraft	1,815,588	1,738,488	- 77,100
	Air Force identified forward financing			- 77,100
84	CSAR HH-60 Recapitalization	123,210	115,210	- 8,000
	Unobligated prior year funds			- 8,000
85	HC/MC-130 Recap RDT&E	19,039	10,739	- 8,300
	Forward financing			- 8,300
86	B-2 Defensive Management System	281,056	248,056	- 33,000
	Program delay			- 33,000
92	C-27J Airlift Squadrons		6,500	+ 6,500
	Retain Air Force force structure			+ 6,500
102	Space Test Program [STP]	10,051	45,051	+ 35,000
	Authorized program increase			+ 35,000
106	Space and Missile Center [SMC] Civilian Workforce	203,766	195,766	- 8,000
	Excess to need			- 8,000
107	Acquisition and Management Support	42,430	32,530	- 9,900
	Recruiting and Development excessive growth			- 2,700
	Acquisition systems unjustified cost growth			- 2,400
	Transfer Electronic Acquisition Services Environment to new line item			- 4,800
108	General Skill Training	1,294		- 1,294
	Excess to need			- 1,294
112	Global Positioning System III—Operational Control Segment	371,595	370,095	- 1,500
	Operationally Responsive Space—transfer to line 54			- 1,500
114	AF Integrated Personnel and Pay System [AF-IPPS]	91,697	45,697	- 46,000
	Contract award delay			- 46,000
121	Strat War Planning System—USSTRATCOM	30,889	23,189	- 7,700
	SWPS Increment 3 excess to need			- 7,700
122	Night Fist—USSTRATCOM	10		- 10
	Unjustified request			- 10
126	Warfighter Rapid Acquisition Process [WRAP] Rapid Transition Fund	15,098	5,098	- 10,000
	Unobligated balances			- 10,000
127	MQ-9 UAV	147,971	135,171	- 12,800
	Technology Insertion forward financing			- 12,800
129	A-10 Squadrons	13,538	11,538	- 2,000
	Forward financing			- 2,000
130	F-16 Squadrons	190,257	176,757	- 13,500
	Flight Test unjustified increase			- 3,500
	Combat Avionics Programmed Extension Suite program delay			- 10,000
131	F-15E Squadrons	192,677	171,677	- 21,000
	Forward financing			- 21,000
133	F-22A Squadrons	371,667	342,667	- 29,000
	Should cost review savings			- 29,000
135	Tactical AIM Missiles	8,234	6,634	- 1,600
	Product Development cost growth			- 1,600
136	Advanced Medium Range Air-to-Air Missile [AMRAAM]	87,041	77,041	- 10,000
	Software Improvement unjustified growth			- 10,000

[In thousands of dollars]

Line	Program element title	Fiscal year 2012 base	Committee recommendation	Change from budget estimate
157	Command and Control [C2] Constellation	18,086	15,786	- 2,300
	Architecture and Systems Engineering unjustified increase			- 2,300
163	Distributed Training and Exercises	4,425	3,225	- 1,200
	Wargaming unjustified increase			- 1,200
178	Global Combat Support System	6,512	3,512	- 3,000
	Program restructure			- 3,000
179	Global Command and Control System	4,316	2,316	- 2,000
	Forward financing			- 2,000
182	Airborne SIGINT Enterprise	129,106	109,106	- 20,000
	Forward financing			- 20,000
190	Air Traffic Control, Approach, and Landing System [ATCALS]	43,187	39,687	- 3,500
	NextGen forward financing			- 3,500
191	Aerial Targets	50,496	46,096	- 4,400
	QF-16—late contract award			- 4,400
196	Defense Joint Counterintelligence Activities	342		- 342
	Unobligated balances			- 342
203	Spacelift Range System (SPACE)	8,760	8,360	- 400
	Historical excess from general reductions			- 400
206	Endurance Unmanned Aerial Vehicles	21,000	21,000	+ 58,000
	Long Dwell/Persistent ISR response for JUONs CC-0151 and CC-0302			+ 58,000
207	Airborne Reconnaissance Systems	96,735	76,735	- 20,000
	Dismount Detection Radar funds excess to contract award			- 20,000
209	Distributed Common Ground/Surface Systems	63,501	48,501	- 15,000
	Data Compression contract award delay			- 15,000
213	Common Data Link [CDL]	38,094	36,694	- 1,400
	Unjustified program growth			- 1,400
217	JSPOC Mission System	54,645	53,045	- 1,600
	Historical excess from general reductions			- 1,600
218	Rapid Cyber Acquisition	4,007	2,007	- 2,000
	Unsustained funding level			- 2,000
220	NUDET Detection System (SPACE)	64,965	63,365	- 1,600
	ICADS/UGNT execution delays			- 1,600
221	Space Situation Awareness Operations	19,586	19,586	
	Air Force requested internal realignment—U.S.-Australia C-Band Radar Project			[11,200]
226	C-17 Aircraft (IF)	99,225	86,225	- 13,000
	Unobligated balances			- 13,000
227	C-130J Program	30,652	20,652	- 10,000
	C130-J forward financing			- 10,000
229	Light Mobility Aircraft [LIMA]	100		- 100
	Program terminated			- 100
231	KC-10s	24,022	17,022	- 7,000
	Aircraft Modernization Program forward financing			- 7,000
232	Operational Support Airlift	7,471	18,571	+ 11,100
	Air Force identified shortfall—VC-25 Avionics Modernization Program			+ 11,100
237	Logistics Information Technology [LOGIT]	119,327	77,327	- 42,000
	Unobligated balances			- 42,000
238	Support Systems Development	15,873	55,873	+ 40,000
	Alternative energy research			+ 40,000
242	Other Personnel Activities	117		- 117
	Unobligated balances			- 117
246	Air Force Studies and Analysis Agency	1,175	675	- 500
	Unobligated balances			- 500
	Classified Programs	11,172,183	11,399,189	+ 227,006
	Classified Programs			+ 227,006
	Electronic Acquisition Services Environment		4,800	+ 4,800
	Transferred from Acquisition and Management Support for better transparency and control			+ 4,800

Air Force Application of Small Business Innovative Research [SBIR].—During the detailed review of the fiscal year 2013 budget submission, the Committee noted a questionably inconsistent sourcing of funds from line items within the Research, Development, Test and Evaluation, Air Force [RDT&E, AF] appropriation to fund SBIR. Review of the initial data revealed two trends: (1) space programs were heavily sourced to fund SBIR while other portfolios were not taxed, and (2) some programs were sourced higher than the standard 2.7 to 3.1 percent. SBIR should be calculated and applied evenly based on extramural percentages, but it appears the Air Force does not follow this standard calculation procedure.

After reviewing more detailed data provided by the Air Force, the Committee found 15 fiscal year 2012 programs were sourced to fund SBIR between 3.7 and 9.6 percent with one program actually sourced 100 percent. Space programs accounted for 53 percent of these programs. In the fiscal year 2011 appropriation, 17 programs were sourced between 3.5 and 15.3 percent with eight of these programs, or 47 percent, falling within the space portfolio. The Committee notes that space-related line items in the RDT&E, AF make up 15 percent of the total line items and is concerned that they are disproportionately taxed to fund SBIR.

The Committee is also concerned that the Air Force is using SBIR to circumvent the congressional reprogramming approval process. By sourcing funds through SBIR and below threshold reprogrammings, the Air Force has, in the cases of Joint National Training Center, Advanced Communication Systems, B-52 Squadrons, Aircraft Engine Component Improvement Program, and Information Systems Security Program, reduced the programs past the point that triggers congressional reprogramming approval.

The Committee directs the Assistant Secretary of the Air Force for Financial Management to review the current Air Force SBIR sourcing process, develop and implement corrective actions, and within 180 days of enactment of this act provide a report to the congressional defense committees describing the origin of the problem and the corrective actions the Air Force plans to implement to ensure these violations do not occur in the future.

Advanced Composite Research and Development.—The Committee encourages the Secretary of the Air Force to conduct a program for advanced composite research and development for aerospace vehicles to demonstrate the ability of advanced composite technology to expand the flight envelope and improve the performance and affordability of current and future aerospace platforms, including unmanned aerial vehicles.

Sensors Research by Air Force Minority Leaders Program.—The Committee encourages the Air Force Research Laboratory to carry out sensors research activities conducted by the Air Force Minority Leaders program for research in the disciplines of materials and processing, sensors, and related enabling academic specialties, and to meet critical defense capabilities, science and technology, future workforce, and technical program objectives for the United States Air Force.

Pilot Hearing Protection.—The Committee encourages the Air Force to leverage advances in active noise reduction devices devel-

oped by the Combating Terrorism Technology Support program to advance hearing protection for pilots using legacy helmet models.

Aerial Internet Protocol Networking.—The Committee is aware of the Air Force research and development efforts to help address complex problems in aerial Internet protocol [IP] networking, to include ensuring IP-based networks deliver rapid, reliable, real-time tactical information. The Committee believes standardization of the IP-based architecture could provide tangible benefit to the warfighter through enhanced tactical situational awareness, improved combat lethality and increased force protection. The Air Force is encouraged to expedite further operational testing of this new capability.

Nuclear Weapons Support.—In previous budget submissions, the Research, Development, Test and Evaluation, Air Force [RDT&E, AF] Nuclear Weapons Support line item contained a number of development weapon system programs. In fiscal year 2013, the Air Force transferred all development weapon system programs to more appropriate line items leaving only support funding in the Nuclear Weapons Support line item. The Committee notes that the planned fiscal year 2013 activities are very similar to activities performed by other command functions. Air Combat Command and Air Mobility Command perform the same acquisition insight and weapon system oversight role utilizing the Operation and Maintenance, Air Force account. The Committee believes the Air Force Nuclear Weapons Center should be normalized as part of the Air Force command structure and should be funded similar to other command units. Therefore, the Committee transfers \$25,713,000 from RDT&E, AF to Operation and Maintenance, Air Force.

Acquisition and Management Support.—With the Air Force's implementation of efficiencies and overall reduction to programs in the fiscal year 2013 budget request, the Committee notes a disproportionate growth in the Acquisition and Management Support line item. This line item, which mainly funds acquisition support and oversight, grows 32.5 percent over the fiscal year 2012 appropriated amount. After specifically questioning the growth of this program, the Air Force identified that \$4,800,000 was added for a new contract-writing information system called Electronic Acquisition Services Environment. To ensure future transparency and enable oversight of this new information system, the Committee transfers funding for the Electronic Acquisition Services Environment into a new line item. In addition, since the Air Force did not adequately justify the growth in support costs, the Committee recommends a reduction of \$5,100,000, which is consistent with the fiscal year 2012 appropriated level. At the Committee's request, the Air Force provided additional detail for the training and support costs funded under this program. The Committee believes that some of the training courses identified are more properly funded from the Operation and Maintenance, Air Force appropriation. The Committee notes that some of the justified efforts, for example cost estimating, are duplicative of efforts more properly performed by other Air Force organizations. Therefore, the Committee directs the Air Force Administrative Assistant to perform a comprehensive review of the activities performed under this line item to ensure they are properly funded within the Research, Development, Test and

Evaluation, Air Force appropriation, and to ensure they do not duplicate efforts more properly performed by other Air Force organizations to include Air Force Material Command and Air Force Financial Management. The Committee also directs the Air Force Administrative Assistant provide a report, within 180 days of enactment of this act, providing the outcome of the review and a summary of corrective actions taken.

B-52 Strategic Radar Replacement [SR2].—The Committee is aware the Air Force conducted a lengthy analysis of alternatives in 2011 to address a Strategic Radar Replacement [SR2] for the B-52H. The existing APQ-166 radar was produced in the 1960s, has a 20 to 30 hour mean-time between failure rate, and capability limitations. The Committee understands that the current APQ-166 radar is costly to operate and maintain. Therefore, the Committee encourages the Secretary of the Air Force to reconsider the decision to terminate the SR2 program.

Air Force Command, Control, Intelligence, Surveillance, and Reconnaissance [C2ISR] Fleet.—The Committee is aware that the Air Force's critical manned C2ISR aircraft are high-demand assets facing low availability rates, end-of-life issues, and growing sustainment costs. The Committee is also aware that the Air Force recently completed an analysis of alternatives for recapitalization of the ground moving target indicator capability currently met by the Joint Surveillance and Target Attack Radar System [JSTARS] and that the Air Force has deliberately chosen to delay recapitalization due to fiscal limitations. Recognizing that the entire C2ISR fleet will need to be recapitalized around the same time, the Committee encourages the Secretary of the Air Force to explore a holistic replacement approach and perform a cost benefit analysis that takes into account operational cost savings from a new, modern aircraft with a common logistics chain, and common training. The Committee believes that significant cost savings can be garnered by recapitalizing the fleet with a single, common platform.

Communication, Navigation and Surveillance/Air Traffic Management [CNS/ATM].—In the fiscal year 2013 budget request, the Air Force proposes to terminate the C-130H Avionics Modernization Program [AMP] and begin a modification program that addresses mainly compliance with international navigation standards for flying in civil airspace, which is the most pressing upgrade for these airframes. While the Committee supports the Air Force's decision to pursue a less costly solution, the Committee is concerned that the requirements for a CNS/ATM solution for the C-130H aircraft are not final and that the requirements may grow to create another costly modernization program. The Committee encourages the Air Force to find an affordable CNS/ATM solution that ensures near-term modernization of the C-130H aircraft.

Military Global Positioning System User Equipment.—The budget request contains \$96,840,000 for continued development of Military Global Positioning System [GPS] User Equipment [MGUE]. The MGUE program is necessary to allow the armed forces to take advantage of new signals and other capabilities, such as substantially greater resistance to jamming of GPS signals, that are integrated on the latest generations of GPS satellites.

The MGUE program is a follow-on to the Modernized User Equipment program begun in 2006, with three contractors performing risk-reduction activities. The budget request proposes to continue funding three contractors for technology development efforts while delaying a production decision until fiscal year 2017, as opposed to the previous plan to select the best two proposals for more advanced development activities.

The Committee believes that delaying a down-select in contractors is not justified under the current fiscal environment. Investments in this important technology should be prioritized to the best performers in a competitive environment. Therefore, the Committee recommends a reduction of \$20,000,000, which will sustain robust funding for continued development of the two most competitive proposals in fiscal year 2013.

Space Modernization Initiative.—Last year, the Air Force initiated the Evolutionary Acquisition for Space Efficiency [EASE] strategy to stabilize the industrial base, manage cost, and increase capabilities for selected satellite programs. One facet of the program is to maintain a steady investment in capability insertion programs, now known as the Space Modernization Initiative [SMI], to upgrade performance while avoiding obsolescence and diminishing manufacturing sources.

The fiscal year 2013 budget makes substantial reductions to SMI: from fiscal years 2013 through 2017, the budget request cuts SMI funding by more than \$820,000,000 from the Advanced Extremely High Frequency [AEHF] program and more than \$340,000,000 from the Space Based Infrared System [SBIRS].

While the fiscal constraints that led to reductions in SMI are well understood, the Committee believes that limiting investment in this area increases the risk that the government will be locked into old technologies, suppliers, and concepts. Therefore, the Committee recommends an increase of \$30,000,000 for AEHF SMI, to be used for radiation hardened manufacturing, hosted payloads, “design for affordability,” and related efforts and an increase of \$20,000,000 for SBIRS SMI, to be used for alternative overhead persistent infrared technologies, hosted payloads, “design for affordability,” and related efforts.

The Committee directs the Secretary of the Air Force to provide the congressional defense committees with a report detailing how the additional SMI funds will be used not fewer than 30 days prior to the obligation of any of these funds.

Transfer of Civilian Pay.—In fiscal year 2012, the Air Force requested, and Congress approved, the transfer of civilian pay for the Space and Missile Systems Center [SMC] from the operation and maintenance appropriation to the Research, Development, Test and Evaluation [RDT&E] appropriation. The Committee understands that the Air Force may be evaluating this transfer as a model for other organizations.

The Committee directs the Government Accountability Office [GAO] to submit a report to the congressional defense committees on the impacts of transferring civilian salaries to the RDT&E appropriation. At a minimum, the report shall address the extent to which the use of RDT&E funds for SMC civilian pay provides advantages or disadvantages in the management of the civilian work-

force, the adequacy of financial controls to insure that RDT&E funds intended for civilian pay are not transferred to other purposes, and any areas of efficiency or risk that future transfers may entail.

The Secretary of the Air Force is directed not to transfer civilian pay for any organization with greater than 20 civilian billets from operation and maintenance to RDT&E funds until the GAO report is submitted to the congressional defense committees. The Secretary may waive this restriction upon certification to the congressional defense committees that such a transfer is necessary for the interests of national defense.

Space Launch.—The Committee remains concerned about the rising costs of space launch and recognizes and supports the Department's efforts to certify New Entrant space launch providers to enable competition and reduce program costs.

The Committee will continue to closely review the Department's upcoming acquisition of booster cores to ensure it enables competition and reduces costs. To meet these goals, the Committee reiterates its view expressed in Senate Report 112-77, which accompanied the Senate-reported version of the Defense Appropriations Act, 2012, which urged the Department "to retain flexibility with its block-buy acquisition strategy as opportunities for competition by new launch entrants become available." To achieve this flexibility, the Committee: (1) encourages the Department to provide the Committee within 90 days of enactment of this act with an estimated date by which one or more new entrants is expected to complete the new entrant certification process; and (2) encourages the department to see that any sole-source launch contract ensures that new entrants can fully compete for EELV missions once one or more new entrants complete the new entrant certification process.

The Committee also directs the Secretary of the Air Force to provide a written report to the congressional defense committees within 90 days of enactment of this act that describes the launch missions, beyond the Deep Space Climate Observatory mission and the Space Test Program, which will be open for competition by certified new launch entrants.

Space Launch System.—The Committee understands that National Aeronautics and Space Administration [NASA] is developing a Space Launch System with significantly greater lift capability than any rocket currently available on the world market, capable of carrying an extremely large fairing that could accommodate payloads of unprecedented weight and size. The Committee directs the Secretary of Defense, in consultation with the Director of the National Reconnaissance Office and the NASA Administrator, to provide a report to the congressional defense committee within 180 days of enactment of this act on the potential national security uses and associated launch costs of the Space Launch System. The study should address the utility of the system as currently envisioned, and any modifications or additions that would substantially increase that utility. The report shall be classified with an unclassified executive summary.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

Appropriations, 2012	\$19,193,955,000
Budget estimate, 2013	17,982,161,000
House allowance	19,100,362,000
Committee recommendation	18,419,129,000

The Committee recommends an appropriation of \$18,419,129,000.
This is \$436,968,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	RESEARCH, DEVELOPMENT, TEST & EVAL, DEFENSE-WIDE					
	BASIC RESEARCH					
1	DTRA UNIVERSITY STRATEGIC PARTNERSHIP BASIC RESEARCH	45,071	45,071	45,071	.....	.....
2	DEFENSE RESEARCH SCIENCES	309,051	309,051	309,051	.....	.....
3	BASIC RESEARCH INITIATIVES	19,405	15,005	19,405	.....	+ 4,400
4	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE	39,676	39,676	39,676	.....	.....
5	NATIONAL DEFENSE EDUCATION PROGRAM	87,979	87,979	87,979	.....	.....
6	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	50,566	50,566	50,566	.....	.....
	TOTAL, BASIC RESEARCH	551,748	547,348	551,748	.....	+ 4,400
	APPLIED RESEARCH					
7	JOINT MUNITIONS TECHNOLOGY	20,615	20,615	20,615	.....	.....
8	BIOMEDICAL TECHNOLOGY	110,900	110,900	100,900	- 10,000	- 10,000
9	HISTORICALLY BLACK COLLEGES & UNIV [HBCU] .....	.....	35,599	.....	.....	- 35,599
10	LINCOLN LABORATORY RESEARCH PROGRAM	36,826	36,826	36,826	.....	.....
11	SYSTEMS 2020 APPLIED RESEARCH	7,898	.....	7,898	.....	+ 7,898
12	INFORMATION AND COMMUNICATIONS TECHNOLOGY	392,421	402,421	372,421	- 20,000	- 30,000
13	COGNITIVE COMPUTING SYSTEMS	30,424	30,424	30,424	.....	.....
15	BIOLOGICAL WARFARE DEFENSE	19,236	19,236	19,236	.....	.....
16	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	223,269	223,269	223,269	.....	.....
17	JOINT DATA MANAGEMENT ADVANCED DEVELOPMENT	13,753	8,753	9,753	- 4,000	+ 1,000
18	CYBER SECURITY RESEARCH	18,985	11,485	12,985	- 6,000	+ 1,500
19	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING [HSCB] APP	6,771	6,771	6,771	.....	.....
20	TACTICAL TECHNOLOGY	233,209	233,209	218,209	- 15,000	- 15,000
21	MATERIALS AND BIOLOGICAL TECHNOLOGY	166,067	166,067	176,067	+ 10,000	+ 10,000
22	ELECTRONICS TECHNOLOGY	222,416	222,416	214,416	- 8,000	- 8,000
23	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES	172,352	172,352	172,352	.....	.....
24	SPECIAL OPERATIONS TECHNOLOGY DEVELOPMENT	28,739	28,739	41,591	+ 12,852	+ 12,852
	TOTAL, APPLIED RESEARCH	1,703,881	1,729,082	1,663,733	- 40,148	- 65,349
	ADVANCED TECHNOLOGY DEVELOPMENT					
25	JOINT MUNITIONS ADVANCED TECH INSENSITIVE MUNITIONS AD	25,612	20,012	21,612	- 4,000	+ 1,600
26	SO/LIC ADVANCED DEVELOPMENT	26,324	26,324	26,324	.....	.....
27	COMBATING TERRORISM TECHNOLOGY SUPPORT	77,144	77,144	127,144	+ 50,000	+ 50,000

28	COUNTERPROLIFERATION INITIATIVES—PROLIF PREV & DEFEAT	275,022	275,022	275,022		
29	BALLISTIC MISSILE DEFENSE TECHNOLOGY	79,975	75,975	79,975		+ 4,000
31	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	20,032	20,032	20,032		
32	AGILE TRANSPOR FOR THE 21ST CENTURY [AT21]—THEATER CA	3,892	3,892	3,892		
33	SPECIAL PROGRAM—MDA TECHNOLOGY	36,685	36,685	36,685		
34	ADVANCED AEROSPACE SYSTEMS	174,316	174,316	166,816	- 7,500	- 7,500
35	SPACE PROGRAMS AND TECHNOLOGY	159,704	159,704	159,704		
36	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEV	234,280	234,280	234,280		
37	JOINT ELECTRONIC ADVANCED TECHNOLOGY	6,983	6,983	6,983		
38	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS	158,263	158,263	158,263		
39	NETWORKED COMMUNICATIONS CAPABILITIES	25,393	25,393	25,393		
40	DATA TO DECISIONS ADVANCED TECHNOLOGY	13,754	8,754	9,754	- 4,000	+ 1,000
42	CYBER SECURITY ADVANCED RESEARCH	19,935	12,435	13,935	- 6,000	+ 1,500
43	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING [HSCB] ADV	8,235	8,235	8,235		
44	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROG	21,966	21,966	51,966	+ 30,000	+ 30,000
45	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT	24,662	24,662	24,662		
47	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS	24,605	24,605	24,605		
48	DEPLOYMENT AND DISTRIBUTION ENTERPRISE TECHNOLOGY	30,678	30,678	30,678		
49	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM	65,282	65,282	65,282		
50	MICROELECTRONIC TECHNOLOGY DEVELOPMENT AND SUPPORT	72,234	62,234	62,234	- 10,000	
51	JOINT WARFIGHTING PROGRAM	8,403	8,403	8,403		
52	ADVANCED ELECTRONICS TECHNOLOGIES	111,008	111,008	111,008		
54	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS	237,859	237,859	229,859	- 8,000	- 8,000
55	CLASSIFIED DARPA PROGRAMS	3,000	3,000	3,000		
56	NETWORK-CENTRIC WARFARE TECHNOLOGY	236,883	236,883	239,383	+ 2,500	+ 2,500
57	SENSOR TECHNOLOGY	299,438	299,438	289,438	- 10,000	- 10,000
57XX	DEFENSE RAPID INNOVATION PROGRAM		250,000	200,000	+ 200,000	- 50,000
58	DISTRIBUTED LEARNING ADVANCED TECHNOLOGY DEVELOPMENT	12,195	12,195	12,195		
59	SOFTWARE ENGINEERING INSTITUTE	30,036	30,036	30,036		
60	QUICK REACTION SPECIAL PROJECTS	107,002	82,002	92,002	- 15,000	+ 10,000
62	JOINT EXPERIMENTATION	21,230	21,230	21,230		
63	MODELING AND SIMULATION MANAGEMENT OFFICE	47,433	47,433	43,433	- 4,000	- 4,000
64	DIRECTED ENERGY RESEARCH	46,944	41,944	2,384	- 44,560	- 39,560
65	NEXT GENERATION AEGIS MISSILE	224,077	204,077	54,877	- 169,200	- 149,200
66	TEST & EVALUATION SCIENCE & TECHNOLOGY	92,602	92,602	92,602		
68	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT	26,244	26,244	26,244		
69	CWMD SYSTEMS	53,946	23,946	38,946	- 15,000	+ 15,000
70	SPECIAL OPERATIONS ADVANCED TECHNOLOGY DEVELOPMENT	45,317	45,317	45,317		
71	AVIATION ENGINEERING ANALYSIS	861	861	861		

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
72	SOF INFORMATION AND BROADCAST SYSTEMS ADVANCED TECH	4,959	4,959	4,959	.....	.....
	TOTAL, ADVANCED TECHNOLOGY DEVELOPMENT	3,194,413	3,332,313	3,179,653	- 14,760	- 152,660
	DEMONSTRATION & VALIDATION					
73	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	33,234	33,234	33,234	.....	.....
74	RETRACT LARCH	21,023	21,023	21,023	.....	.....
75	WALKOFF	94,624	94,624	94,624	.....	.....
77	ADVANCE SENSOR APPLICATIONS PROGRAM	16,958	16,958	18,958	+ 2,000	+ 2,000
78	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM	75,941	75,941	75,941	.....	.....
79	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT	316,929	296,929	316,929	.....	+ 20,000
80	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT	903,172	978,172	903,172	.....	- 75,000
81	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	179,023	179,023	179,023	.....	.....
82	BALLISTIC MISSILE DEFENSE SENSORS	347,012	347,012	347,012	.....	.....
84	BALLISTIC MISSILE DEFENSE ENABLING PROGRAMS	362,711	362,711	362,711	.....	.....
85	SPECIAL PROGRAMS—MDA	272,387	272,387	258,787	- 13,600	- 13,600
86	AEGIS BMD	992,407	992,407	992,407	.....	.....
87	SPACE SURVEILLANCE & TRACKING SYSTEM	51,313	51,313	51,313	.....	.....
88	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS	6,912	6,912	6,912	.....	.....
89	BALLISTIC MISSILE DEFENSE C2BMC	366,552	341,552	366,552	.....	+ 25,000
90	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT	55,550	55,550	55,550	.....	.....
91	BALLISTIC MISSILE DEFENSE INTERGRATION AND OPERATIONS CENTER (MDIOC)	63,043	63,043	63,043	.....	.....
92	REGARDING TRENCH	11,371	11,371	11,371	.....	.....
93	SEA BASED X-BAND RADAR (SBX)	9,730	9,730	29,730	+ 20,000	+ 20,000
94	ISRAELI COOPERATIVE PROGRAMS	99,836	948,736	268,736	+ 168,900	- 680,000
95	BALLISTIC MISSILE DEFENSE TEST	454,400	454,400	454,400	.....	.....
96	BALLISTIC MISSILE DEFENSE TARGETS	435,747	435,747	435,747	.....	.....
97	HUMANITARIAN DEMINING	13,231	13,231	13,231	.....	.....
98	COALITION WARFARE	11,398	11,398	11,398	.....	.....
99	DEPARTMENT OF DEFENSE CORROSION PROGRAM	3,283	3,283	33,283	+ 30,000	+ 30,000
100	DOD UNMANNED AIRCRAFT SYSTEM (UAS) COMMON DEVELOPMENT	12,368	12,368	12,368	.....	.....
101	HUMAN, SOCIAL AND CULTURE BEHAVIOR MODELING [HSCB] RES	5,131	5,131	5,131	.....	.....
104	JOINT SYSTEMS INTEGRATION	3,273	3,273	3,273	.....	.....
106	JOINT FIRES INTEGRATION & INTEROPERABILITY TEAM	7,364	7,364	7,364	.....	.....
107	LAND-BASED SM-3 [LBSM3]	276,338	266,338	276,338	.....	+ 10,000
108	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT	420,630	420,630	470,630	+ 50,000	+ 50,000

109	PRECISION TRACKING SPACE SYSTEM RDT&E	297,375	242,375	297,375	.....	+ 55,000
111	ADVANCED REMOTE SENSOR TECHNOLOGY [ARST]	58,742	33,742	2,982	- 55,760	- 30,760
113	JOINT ELECTROMAGNETIC TECHNOLOGY [JET] PROGRAM	3,158	3,158	3,158	.....	.....
115	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT	6,817	6,817	6,817	.....	.....
116	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT	110,383	110,383	200,383	+ 90,000	+ 90,000
	TOTAL, DEMONSTRATION & VALIDATION	6,399,366	7,188,266	6,690,906	+ 291,540	- 497,360
	ENGINEERING & MANUFACTURING DEVELOPMENT					
117	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	311,071	311,071	311,071	.....	.....
119	ADVANCED IT SERVICES JOINT PROGRAM OFFICE [AITS-JPO]	25,787	25,787	25,787	.....	.....
120	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM [JTIDS]	20,688	20,688	20,688	.....	.....
121	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	5,749	5,749	5,749	.....	.....
122	INFORMATION TECHNOLOGY DEVELOPMENT	12,699	12,699	12,699	.....	.....
125	HOMELAND PERSONNEL SECURITY INITIATIVE	387	387	387	.....	.....
126	DEFENSE EXPORTABILITY PROGRAM	1,859	1,859	1,859	.....	.....
127	OUSD(C) IT DEVELOPMENT INITIATIVES	7,010	7,010	7,010	.....	.....
128	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION	133,104	64,104	133,104	.....	+ 69,000
129	DCMO POLICY AND INTEGRATION	25,269	25,269	25,269	.....	.....
131	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITY	10,238	10,238	10,238	.....	.....
132	GLOBAL COMBAT SUPPORT SYSTEM	19,670	19,670	19,670	.....	.....
133	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT [EEIM]	3,556	3,556	3,556	.....	.....
	TOTAL, ENGINEERING & MANUFACTURING DEVELOPMENT	577,087	508,087	577,087	.....	+ 69,000
	RDT&E MANAGEMENT SUPPORT					
135	DEFENSE READINESS REPORTING SYSTEM [DRRS]	6,383	6,383	6,383	.....	.....
136	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT	3,845	3,845	3,845	.....	.....
137	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT	144,109	144,109	156,109	+ 12,000	+ 12,000
138	ASSESSMENTS AND EVALUATIONS	2,419	2,419	2,419	.....	.....
139	THERMAL VICAR	8,214	8,214	8,214	.....	.....
140	JOINT MISSION ENVIRONMENT TEST CAPABILITY [JMETC]	19,380	19,380	19,380	.....	.....
141	TECHNICAL STUDIES, SUPPORT AND ANALYSIS	32,266	32,266	32,266	.....	.....
142	USD(A&T)—CRITICAL TECHNOLOGY SUPPORT	840	840	840	.....	.....
143	FOREIGN MATERIAL ACQUISITION AND EXPLOITATION	56,012	56,012	56,012	.....	.....
144	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZATION	55,508	55,508	55,508	.....	.....
145	CLASSIFIED PROGRAM USD(P) .....	.....	100,000	100,000	+ 100,000	.....
146	FOREIGN COMPARATIVE TESTING	18,174	18,174	18,174	.....	.....
147	SYSTEMS ENGINEERING	43,195	43,195	43,195	.....	.....
148	STUDIES AND ANALYSIS SUPPORT	6,457	6,457	6,457	.....	.....
149	NUCLEAR MATTERS—PHYSICAL SECURITY	4,901	4,901	4,901	.....	.....

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
150	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	6,307	6,307	6,307	.....	.....
151	GENERAL SUPPORT TO USD (INTELLIGENCE)	6,601	6,601	16,601	+ 10,000	+ 10,000
	DEFENSE-WIDE ELECTRONIC PROCUREMENT .....	.....	20,000	.....	.....	- 20,000
152	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM	92,849	92,849	92,849	.....	.....
159	SMALL BUSINESS INNOVATION RESEARCH/CHALLENGE ADMINISTR	1,857	1,857	1,857	.....	.....
160	DEFENSE TECHNOLOGY ANALYSIS	12,056	12,056	12,056	.....	.....
162	DEFENSE TECHNICAL INFORMATION CENTER [DTIC]	55,454	55,454	55,454	.....	.....
163	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING & EVALUATION	16,364	16,364	16,364	.....	.....
164	DEVELOPMENT TEST AND EVALUATION	15,110	15,110	20,110	+ 5,000	+ 5,000
166	MANAGEMENT HEADQUARTERS (RESEARCH & DEVELOPMENT)	69,767	69,767	69,767	.....	.....
167	BUDGET AND PROGRAM ASSESSMENTS	4,454	4,454	4,454	.....	.....
169	OPERATIONS SECURITY [OPSEC]	2,637	2,637	2,637	.....	.....
174	SUPPORT TO INFORMATION OPERATIONS [IO] CAPABILITIES	8,238	8,238	8,238	.....	.....
176	CYBER SECURITY INITIATIVE	1,801	1,801	1,801	.....	.....
177	INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS [IO]	16,041	16,041	16,041	.....	.....
180	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION	77,475	57,475	77,475	.....	+ 20,000
182	MANAGEMENT HEADQUARTERS—MDA	34,855	34,855	34,855	.....	.....
183	IT SOFTWARE DEV INITIATIVES	104	104	104	.....	.....
999	CLASSIFIED PROGRAMS	64,255	64,255	64,255	.....	.....
	TOTAL, RDT&E MANAGEMENT SUPPORT	887,928	987,928	1,014,928	+ 127,000	+ 27,000
	OPERATIONAL SYSTEMS DEVELOPMENT					
185	ENTERPRISE SECURITY SYSTEM [ESS]	8,866	8,866	8,866	.....	.....
186	REGIONAL INTERNATIONAL OUTREACH & PARTNERSHIP FOR PEAC	3,238	3,238	3,238	.....	.....
187	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SY	288	288	288	.....	.....
188	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS D	14,745	14,745	14,745	.....	.....
190	JOINT INTEGRATION AND INTEROPERABILITY	5,013	5,013	5,013	.....	.....
191	PLANNING AND DECISION AID SYSTEM	3,922	3,922	3,922	.....	.....
192	C4I INTEROPERABILITY	72,574	72,574	72,574	.....	.....
194	JOINT/ALLIED COALITION INFORMATION SHARING	6,214	6,214	6,214	.....	.....
201	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT	499	499	499	.....	.....
202	DEFENSE INFO INFRASTRUCTURE ENGINEERING & INTEGRATION	14,498	14,498	14,498	.....	.....
203	LONG HAUL COMMUNICATIONS (DCS)	26,164	26,164	26,164	.....	.....
204	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK	12,931	12,931	12,931	.....	.....
205	PUBLIC KEY INFRASTRUCTURE [PKI]	6,296	6,296	6,296	.....	.....

206	KEY MANAGEMENT INFRASTRUCTURE [KMI]	30,948	30,948	30,948		
207	INFORMATION SYSTEMS SECURITY PROGRAM	11,780	11,780	11,780		
208	INFORMATION SYSTEMS SECURITY PROGRAM	191,452	191,452	191,452		
211	GLOBAL COMMAND AND CONTROL SYSTEM	36,575	36,575	36,575		
212	JOINT SPECTRUM CENTER	24,278	24,278	24,278		
213	NET-CENTRIC ENTERPRISE SERVICES [NCES]	2,924	2,924	2,924		
214	JOINT MILITARY DECEPTION INITIATIVE	1,294	1,294	1,294		
215	TELEPORT PROGRAM	6,050	6,050	6,050		
217	SPECIAL APPLICATIONS FOR CONTINGENCIES	17,058	17,058	17,058		
222	CYBER SECURITY INITIATIVE	4,189	4,189	4,189		
223	CRITICAL INFRASTRUCTURE PROTECTION [CIP]	10,462	10,462	10,462		
227	POLICY R&D PROGRAMS	6,360	6,360	6,360		
229	NET CENTRICITY	21,190	21,190	21,190		
232	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	7,114	7,714	7,114		- 600
235	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS	3,247	3,247	3,247		
237	MQ-1 PREDATOR A UAV	1,355	1,355	1,355		
240	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,303	2,303	2,303		
241	INT'L INTELLIGENCE TECHNOLOGY ASSESSMENT, ADVANCEMENT	1,478	1,478	1,478		
249	INDUSTRIAL PREPAREDNESS	27,044	27,044	27,044		
250	LOGISTICS SUPPORT ACTIVITIES	4,711	4,711	4,711		
251	MANAGEMENT HEADQUARTERS (JCS)	4,100	4,100	4,100		
253	MQ-9 UAV	3,002	3,002	3,002		
257	SPECIAL OPERATIONS AVIATION SYSTEMS ADVANCED DEV	97,267	97,267	97,267		
258	SPECIAL OPERATIONS TACTICAL SYSTEMS DEVELOPMENT	821	821	821		
259	SPECIAL OPERATIONS INTELLIGENCE SYSTEMS DEVELOPMENT	25,935	25,935	25,935		
260	SOF OPERATIONAL ENHANCEMENTS	51,700	65,700	47,700	- 4,000	- 18,000
261	SPECIAL OPERATIONS CV-22 DEVELOPMENT	1,822	1,822	1,822		
262	MISSION TRAINING AND PREPARATION SYSTEMS [MTPS]	10,131	10,131	8,807	- 1,324	- 1,324
263	MC130J SOF TANKER RECAPITALIZATION	19,647	19,647	19,647		
264	SOF COMMUNICATIONS EQUIPMENT AND ELECTRONICS SYSTEMS	2,225	2,225	2,225		
265	SOF TACTICAL RADIO SYSTEMS	3,036	3,036	3,036		
266	SOF WEAPONS SYSTEMS	1,511	1,511	1,511		
267	SOF SOLDIER PROTECTION AND SURVIVAL SYSTEMS	4,263	4,263	4,263		
268	SOF VISUAL AUGMENTATION, LASERS & SENSOR SYSTEMS	4,448	4,448	4,448		
269	SOF TACTICAL VEHICLES	11,325	11,325	11,325		
270	SOF MUNITIONS	1,515	1,515	1,515		
271	SOF ROTARY WING AVIATION	24,430	24,430	20,430	- 4,000	- 4,000
272	SOF UNDERWATER SYSTEMS	26,405	61,405	34,405	+ 8,000	- 27,000
273	SOF SURFACE CRAFT	8,573	8,573	8,573		
275	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	7,620	7,620	7,620		

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
276	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	16,386	16,386	13,386	- 3,000	- 3,000
	TOTAL, OPERATIONAL SYSTEMS DEVELOPMENT	913,222	962,822	908,898	- 4,324	- 53,924
	DARPA CLASSIFIED			- 25,000	- 25,000	- 25,000
999	CLASSIFIED PROGRAMS	3,754,516	3,844,516	3,857,176	+ 102,660	+ 12,660
	TOTAL, RESEARCH, DEVELOPMENT, TEST & EVAL, DEF-WIDE	17,982,161	19,100,362	18,419,129	+ 436,968	- 681,233

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
8	Biomedical Technology	110,900	100,900	-10,000
	Reduction to new starts			-10,000
12	Information and Communications Technology	392,421	372,421	-20,000
	Excessive prior year funds			-10,000
	Reduction in program growth			-10,000
17	Data to Decisions Applied Research	13,753	9,753	-4,000
	Unexecutable growth			-4,000
18	Cyber Security Research	18,985	12,985	-6,000
	Excessive growth			-6,000
20	Tactical Technology	233,209	218,209	-15,000
	Reduction in program growth			-15,000
21	Materials and Biological Technology	166,067	176,067	+10,000
	Technology Transfer			+10,000
22	Electronics Technology	222,416	214,416	-8,000
	Reduction in program growth			-8,000
24	Special Operations Technology Development	28,739	41,591	+12,852
	Sensor development—restore unjustified reduction			+12,852
25	Joint Munitions Advanced Technology	25,612	21,612	-4,000
	Excessive growth			-4,000
27	Combating Terrorism Technology Support	77,144	127,144	+50,000
	Program increase			+50,000
34	Advanced Aerospace Systems	174,316	166,816	-7,500
	Reduction in program growth			-15,000
	Technology Transfer and Transition			+7,500
40	Data to Decisions Advanced Technology Development	13,754	9,754	-4,000
	Excessive growth			-4,000
42	Cyber Security Advanced Research	19,935	13,935	-6,000
	OSD identified excess need			-6,000
44	Defense-Wide Manufacturing Science and Technology Program	21,966	51,966	+30,000
	Authorization increase			+30,000
50	Microelectronics Technology Development and Support	72,234	62,234	-10,000
	90nm Next Generation Foundry—early to need			-10,000
54	Command, Control and Communications Systems	237,859	229,859	-8,000
	Reduction to new starts			-8,000
56	Network-Centric Warfare Technology	236,883	239,383	+2,500
	Reduction in program growth			-5,000
	Technology Transfer and Transition			+7,500
57	Sensor Technology	299,438	289,438	-10,000
	Reduction to new starts			-10,000
57XX	Defense Rapid Innovation Fund		200,000	+200,000
	Authorization increase			+200,000
60	Quick Reaction Special Projects	107,002	92,002	-15,000
	Excessive growth			-15,000
63	DOD Modeling and Simulation Management Office	47,433	43,433	-4,000
	Reduction to new starts			-4,000
64	Directed Energy Research	46,944	2,384	-44,560
	Program adjustment			-44,560
65	Next Generation Aegis Missile	224,077	54,877	-169,200
	MD70: Transfer to SM-3 IIA for test and development risk reduction			-162,700
	MD40: Excessive growth			-6,500
69	CWMD Systems	53,946	38,946	-15,000
	Unexecutable growth			-15,000
77	Advanced Sensor Applications Program	16,958	18,958	+2,000
	Authorization increase			+2,000
85	Special Programs—MDA	272,387	258,787	-13,600
	Program adjustment			-13,600
93	Sea Based X-Band Radar [SBX]	9,730	29,730	+20,000
	SBX software sustainment—unjustified reduction			+20,000

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
94	Israeli Cooperative Programs	99,836	268,736	+ 168,900
	Arrow 3 Upper Tier Interceptor Program			+ 23,800
	Arrow System Improvement Program			+ 33,700
	David's Sling Weapon Program			+ 111,400
99	Department of Defense Corrosion Program	3,283	33,283	+ 30,000
	Authorization increase			+ 30,000
108	AEGIS SM-3 Block IIA Co-Development	420,630	470,630	+ 50,000
	Transfer from line 65 for test development risk reduction			+ 50,000
111	Advanced Remote Sensor Technology [ARST]	58,742	2,982	- 55,760
	Lack of acquisition strategy			- 55,760
116	Prompt Global Strike Capability Development	110,383	200,383	+ 90,000
	For Advanced Hypersonic Weapon			+ 90,000
137	Central Test and Evaluation Investment Development [CTEIP] ..	144,109	156,109	+ 12,000
	Restore unjustified reduction			+ 12,000
145	Classified Program USD(P)		100,000	+ 100,000
	Classified Program USD(P)			+ 100,000
151	General Support to USD (Intelligence)	6,601	16,601	+ 10,000
	Irregular Warfare Resource Intelligence Program for Emerging Technologies Collection, Exploitation and Research			+ 10,000
164	Development Test and Evaluation	15,110	20,110	+ 5,000
	Authorization increase			+ 5,000
260	SOF Operational Enhancements	51,700	47,700	- 4,000
	Excess prior year funds			- 4,000
262	Mission Training and Preparation Systems [MTPS]	10,131	8,807	- 1,324
	SOCOM requested transfer to Defense-Wide line 78			- 1,324
271	SOF Rotary Wing Aviation	24,430	20,430	- 4,000
	Excess of prior year funds			- 4,000
272	SOF Underwater Systems	26,405	34,405	+ 8,000
	SOCOM requested transfer from Defense-Wide line 64			+ 8,000
276	SOF Operational Enhancements Intelligence	16,386	13,386	- 3,000
	Excess of prior year funds			- 3,000
999	Classified Programs	3,754,516	3,832,176	+ 102,660
	Classified Adjustment			+ 102,660
	DARPA—Authorization adjustment for unjustified special access programs			- 25,000

Conventional Prompt Global Strike.—The fiscal year 2013 budget request includes \$110,383,000 to continue the Prompt Global Strike program, a decrease from \$174,830,000 in fiscal year 2012. The Committee recognizes the significance of the research and development of hypersonic technology for employment in a conventional prompt global strike weapon and notes the United States Army Space and Missile Defense Command/Army Forces Strategic Command's successful intermediate range test flight of the Advanced Hypersonic Weapon [AHW] conducted on November 17, 2011. The Army's successful flight test followed two failed test flights of the Defense Advanced Research Project Agency's Hypersonic Test Vehicle-2 [HTV-2]. The Committee also understands the Department of Defense plans to develop a new hypersonic vehicle design which includes the development of a new booster and payload delivery vehicle.

Considering the recent test outcomes and the fiscal constraints under which the Department is operating, the Committee believes the Department should focus efforts and resources on the initiative that achieved its flight test and data collection expectations. Therefore, the Committee recommends an increase of \$90,000,000 to con-

tinue planning for and completing a second, longer range flight test of AHW. The Committee also directs that no funds are to be used for design or development efforts which are intended to support a significant departure from HTV-2 or AHW payload delivery vehicle designs.

Data to Decisions Initiative.—The Committee supports the goals for the Data to Decisions Initiative but notes there is duplication with similar research on mission-driven data analysis and information management research funded by the Air Force and other services. The Committee provides a total of \$9,700,000 and encourages the program to incorporate data quality research supported by the Air Force Research Lab for managing large data sets resulting from persistent surveillance.

Software Coding.—The Committee encourages the Department of Defense to accelerate efforts under way to conduct secure software coding experiments and data analysis to determine which secure coding guidelines are practiced and effective and to develop a template for scalable cyber modeling and simulation. These experiments could improve the understanding of the cyber threat and mitigation of the threat, increase the military's ability to fight and survive during cyber attacks, measure the state of cyber security, and explore and exploit new ideas in cyber warfare.

Unmanned Aerial System Common Development.—The Committee notes the passage of recent legislation directing the Federal Aviation Administration [FAA] to assess the suitability of integrating unmanned aerial systems [UAS] into the national airspace through the establishment of test ranges for civil use. The Committee recognizes that the FAA managed test ranges will lead to policies and standards governing future domestic UAS operations, including Department of Defense [DOD] operations. The Committee fully funds the request for Unmanned Aerial System Common Development and expects DOD to share the benefit of their UAS research, testing and experience with the FAA and NASA to support the FAA's development and demonstration of common UAS standards, architecture and technologies to ensure a consistent, nationwide approach to airspace integration.

MISSILE DEFENSE AGENCY

Sea-Based X-Band Radar [SBX].—The fiscal year 2013 budget request includes no funds to develop and sustain the software necessary to maintain SBX operational capability for ballistic missile defense. The Committee has been informed by the Missile Defense Agency that while SBX will be placed in a limited test support status in fiscal year 2013, SBX remains a critical element of ballistic missile defense and is intended for recall to active operational status as needed, as was demonstrated when North Korea attempted to launch a satellite earlier this year. Therefore, the Committee does not believe it is prudent to neglect software development sustainment and recommends an additional \$20,000,000 in Research, Development, Test and Evaluation, Defense-Wide only for SBX software development and sustainment.

Justification of Classified Programs.—The Committee notes the poor briefing materials in support of classified programs despite requests made by the Committee for the inclusion of specific informa-

tion. Therefore, the Committee does not believe that the budget request for these programs was fully and appropriately justified and recommends an undistributed reduction of \$13,600,000. The Director of the Missile Defense Agency is directed to submit a list of classified projects against which this reduction is levied not later than 90 days after enactment of this act.

Directed Energy.—The fiscal year 2013 budget request includes \$44,560,000 for a new Directed Energy Research program following the termination of the Airborne Laser Test Bed [ALTB]. The Committee notes that there are currently no less than five separate directed energy science and technology programs ongoing in the Department of Defense, none of which have clearly defined and funded transition plans into programs of record. In addition, the Committee understands that the Missile Defense Agency intends to award a noncompetitive, sole-source contract for integration of the yet-to-be-developed directed energy capability onto a high altitude long endurance platform that itself is currently under development. The Committee questions both the operational relevance of this scientific program, as well as the overall acquisition strategy during times of fiscal constraint. Therefore, the Committee recommends no funding for the Directed Energy program.

Advanced Remote Sensor Technology [ARST].—The fiscal year 2013 budget request includes \$55,760,000 for ARST, a fiscal year 2013 new start initiative. The Committee notes the lack of an acquisition strategy and recommends no funding for this program.

Airborne Weapons Layer [AWL].—The Committee notes that the Air Force and MDA failed to submit the AWL cost benefit analysis [CBA] to the congressional defense committees with the fiscal year 2013 budget submission. The Committee understands that the analysis is partially complete. Therefore, the Committee directs the Secretary of the Air Force and the Director of the Missile Defense Agency to brief the congressional defense committees not later than 90 days after enactment of this act on their findings to date.

OPERATIONAL TEST AND EVALUATION, DEFENSE

Appropriations, 2012	\$191,292,000
Budget estimate, 2013	185,268,000
House allowance	185,268,000
Committee recommendation	223,768,000

The Committee recommends an appropriation of \$223,768,000. This is \$38,500,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

	Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
					Budget estimate	House allowance
	OPERATIONAL TEST AND EVALUATION, DEFENSE					
	RDT&E MANAGEMENT SUPPORT					
1	OPERATIONAL TEST AND EVALUATION	72,501	72,501	91,501	+ 19,000	+ 19,000
2	LIVE FIRE TESTING	49,201	49,201	49,201	.....	.....
3	OPERATIONAL TEST ACTIVITIES AND ANALYSES	63,566	63,566	83,066	+ 19,500	+ 19,500
	TOTAL, RDT&E MANAGEMENT SUPPORT	185,268	185,268	223,768	+ 38,500	+ 38,500
	TOTAL, OPERATIONAL TEST AND EVALUATION, DEFENSE	185,268	185,268	223,768	+ 38,500	+ 38,500

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1	Operational Test and Evaluation	72,501	91,501	+ 19,000
	National cyber range shortfall .....	.....	.....	+ 4,000
	Cyber testing shortfall .....	.....	.....	+ 15,000
3	Operational Test Activities and Analyses	63,566	83,066	+ 19,500
	Restore unjustified reductions .....	.....	.....	+ 19,500

Cyber Assessment Enhancements.—The fiscal year 2013 budget request includes funds to enhance cyber assessment and training and mission rehearsal capabilities under the auspices of the Director, Operational Test and Evaluation. The Committee is aware of additional unfunded requirements and recommends an increase of \$19,000,000 in fiscal year 2013 to fund improvements necessary for the development and evaluation of offensive and defensive cyber-warfighting capabilities in representative cyber-threat environments. The Committee notes that these enhancements will improve the cyber environment infrastructure and threat portrayal and allow for increased cyber assessments during exercises.

TITLE V
REVOLVING AND MANAGEMENT FUNDS

DEFENSE WORKING CAPITAL FUNDS

Appropriations, 2012	\$1,575,010,000
Budget estimate, 2013	1,516,184,000
House allowance	1,516,184,000
Committee recommendation	1,516,184,000

The Committee recommends an appropriation of \$1,516,184,000. This is equal to the budget estimate.

NATIONAL DEFENSE SEALIFT FUND

Appropriations, 2012	\$1,100,519,000
Budget estimate, 2013	608,136,000
House allowance	564,636,000
Committee recommendation	697,840,000

The Committee recommends an appropriation of \$697,840,000. This is \$89,704,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
020	MPF MLP	38,000	144,464	+ 106,464
	Transfer funds requested for MLP #4 only to complete MLP #3 AFSB, as requested by Navy			- 38,000
	Fully fund MLP #3 AFSB only			+ 144,464
030	Post Delivery and Outfitting	39,386	32,090	- 7,296
	MLP 3 Outfitting and Post delivery—early to need			- 7,296
080	Research And Development	42,811	33,347	- 9,464
	Transfer funds requested for MLP AFSB to line 020 to complete MLP #3 AFSB only			- 9,464

Afloat Forward Staging Base [AFSB].—The fiscal year 2013 budget request includes no funds for the installation of an Engineering Change Proposal [ECP] to convert Mobile Landing Platform [MLP] 3 to an AFSB. The Committee has been informed by the Navy that the installation of this capability requires a total investment of \$135,000,000, which the Navy plans to fund by reallocating \$38,000,000 that is requested in fiscal year 2013 as Advance Procurement of a second AFSB to the MLP 3 ECP, and by requesting the balance of required funding in fiscal years 2014 and 2015. The Committee is concerned by this funding strategy and recommends transferring the \$38,000,000, as requested by the Navy,

to MLP 3 for the ECP. In addition, the Committee recommends an additional \$97,000,000 in fiscal year 2013 only for the MLP 3 ECP to fully fund the conversion of MLP 3 to an AFSB, subject to the Department's approval of validated requirements.

TITLE VI
OTHER DEPARTMENT OF DEFENSE PROGRAMS
DEFENSE HEALTH PROGRAM

Appropriations, 2012	\$32,482,059,000
Budget estimate, 2013	32,528,718,000
House allowance	32,902,234,000
Committee recommendation	32,240,788,000

The Committee recommends an appropriation of \$32,240,788,000. This is \$287,930,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

Item	2013 budget estimate	House allowance	Committee recommendation	Change from	
				Budget estimate	House allowance
DEFENSE HEALTH PROGRAM					
OPERATION AND MAINTENANCE	31,349,279	31,122,095	30,707,349	- 641,930	- 414,746
PROCUREMENT	506,462	521,762	506,462	.....	- 15,300
RESEARCH DEVELOPMENT TEST AND EVALUATION	672,977	1,258,377	1,026,977	+ 354,000	- 231,400
O&M TRICARE BENEFIT REFORM AND PHARMACY SAVINGS .....	.....	.....	.....	.....	.....
TOTAL, DEFENSE HEALTH PROGRAM	32,528,718	32,902,234	32,240,788	- 287,930	- 661,446

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

[In thousands of dollars]

Item	2013 budget request	Committee recommendation	Change from budget request
OPERATION AND MAINTENANCE	31,349,279	30,707,349	– 641,930
IN-HOUSE CARE	8,625,507	8,558,870	– 66,637
Lower than Budgeted TEAM Strength			– 66,637
PRIVATE SECTOR CARE	16,148,263	15,577,970	– 570,293
Authorization Adjustment to Restore Proposed TRICARE			
Fee Increases			+ 273,000
TRICARE Historical Underexecution			– 807,413
Lower than Budgeted TEAM Strength			– 35,880
CONSOLIDATED HEALTH CARE	2,309,185	2,309,185	
INFORMATION MANAGEMENT	1,465,328	1,465,328	
MANAGEMENT HEADQUARTERS	332,121	332,121	
EDUCATION AND TRAINING	722,081	722,081	
BASE OPERATIONS AND COMMUNICATIONS	1,746,794	1,741,794	– 5,000
Visual Information Systems—Excessive Growth			– 5,000
PROCUREMENT	506,462	506,462	
RESEARCH AND DEVELOPMENT	672,977	1,026,977	+ 354,000
Research and Development	672,977	672,977	
Peer-Reviewed Breast Cancer Research		120,000	+ 120,000
Peer-Reviewed Ovarian Cancer Research		10,000	+ 10,000
Peer-Reviewed Prostate Cancer Research		64,000	+ 64,000
Peer-Reviewed Traumatic Brain Injury and Psychological			
Health Research		60,000	+ 60,000
Peer Reviewed Medical Research Program		50,000	+ 50,000
Joint Warfighter Medical Research		50,000	+ 50,000
TOTAL	32,528,718	32,240,788	– 287,930

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

The Department shall also provide written notification to the congressional defense committees of cumulative transfers in excess of \$15,000,000 out of the Private Sector Care budget subactivity. The Committee further directs the Assistant Secretary of Defense (Health Affairs) to provide quarterly reports to the congressional defense committees on budget execution data for all of the Defense Health Program accounts and to adequately reflect changes to the

budget activities requested by the services in future budget submissions.

Carryover.—For fiscal year 2013, the Committee recommends 1 percent carryover authority for the operation and maintenance account of the Defense Health Program. The Committee directs the Assistant Secretary of Defense (Health Affairs) to submit a detailed spending plan for any fiscal year 2012 designated carryover funds to the congressional defense committees not fewer than 30 days prior to executing the carryover funds.

Temporary End Strength Army Medical [TEAM] Reductions.—The President's fiscal year 2013 budget submission requested funding for TEAM, an additional 12,400 soldiers to mitigate the impact of nondeployable soldiers going through the Integrated Disability Evaluation System [IDES] and ensure operational readiness. This temporary end strength request has since been revised downward to 3,000 soldiers; therefore, the Committee recommends a reduction of \$102,517,000.

Private Sector Care Underexecution.—According to a review by the Government Accountability Office, the Department under-executed its Private Sector Care budget by \$771,604,000 in fiscal year 2010 and \$1,356,245,000 in fiscal year 2011, for an average of 7.1 percent underexecution. In fiscal year 2012, the Congress reduced the Private Sector Care budget by \$330,000,000 due to this prior-year underexecution. The Department recently submitted an omnibus reprogramming for fiscal year 2012 in which they identified an additional \$707,949,000 of unexecuted funding due to lower than budgeted private sector care cost growth rates. Given this continued trend of prior-year underexecution, the Committee recommends a reduction of \$807,413,000 to the fiscal year 2013 budget request, a 5-percent reduction, which is consistent with the fiscal year 2012 anticipated execution level. The Committee urges the Department to submit future year budgets that are more closely aligned with recent provided care patterns.

Traumatic Brain Injury [TBI]/Psychological Health [PH].—The Committee recommends \$60,000,000 above the fiscal year 2013 budget request for continued research into treatment and prevention of traumatic brain injuries and improved psychological health. The Committee commends the Department of Defense on the use of a structured peer-reviewed process to recruit the highest qualified research entities for combating the ill-effects of TBI and psychological health in the military. The Committee directs the Assistant Secretary of Defense (Health Affairs) to submit a report to the congressional defense committees within 180 days of enactment of this act on expenditure and obligation data of additional funding added by Congress for psychological health and traumatic brain injury. This report should include information on agreements made with other government agencies.

Peer Reviewed Medical Research Program.—The Committee recommends \$50,000,000 for a Peer Reviewed Medical Research Program. The Committee directs the Secretary of Defense, in conjunction with the service Surgeons General, to select medical research projects of clear scientific merit and direct relevance to military health. Research areas considered under this funding are restricted to: alcohol and substance abuse, amyotrophic lateral sclerosis, au-

tism, bone marrow failure, chronic kidney disease, chronic migraine and post-traumatic headache, composite tissue transplantation, dengue, DNA vaccine technology for postexposure prophylaxis, duchenne muscular dystrophy, dystonia, epilepsy, food allergies, Fragile X syndrome, gulf war illness, hantavirus, hereditary angioedema, inflammatory bowel disease, interstitial cystitis, kidney cancer, leishmaniasis, lupus, malaria, mesothelioma, multiple sclerosis, nanomedicine for drug delivery science, neuroblastoma, neurofibromatosis, orthopedics, pancreatitis, Parkinson's, polycystic kidney disease, post-traumatic osteoarthritis, pulmonary hypertension, rheumatoid arthritis, scleroderma, spinal cord injury, tinnitus, tuberous sclerosis complex, and vision research. The Committee emphasizes that the additional funding provided under the Peer Reviewed Medical Research Program shall be devoted only to the purposes listed above.

Joint Warfighter Medical Research Program.—The Committee recommends \$50,000,000 for the Joint Warfighter Medical Research Program. Funds shall be used to augment and accelerate high priority Department of Defense and service medical requirements and to continue prior year initiatives that are close to achieving their objectives and yielding a benefit to military medicine. These funds shall not be used for new projects or basic research. The funding shall be awarded at the Department's discretion following a review of medical research and development gaps, as well as unfinanced medical requirements of the services. Further, the Committee directs the Assistant Secretary of Defense (Health Affairs) to provide a report not later than 180 days after enactment of this act to the congressional defense committees, which lists the projects that receive funding. The report should include the amount of funding provided to each project and a thorough description of each project's research.

Integrated Electronic Health Record [iEHR].—The fiscal year 2013 budget request includes \$331,016,000 in the Defense Health Program for the continued development of an integrated electronic health record [iEHR]. This is a collaborative effort with the Department of Veterans Affairs in recognition of the need for both Departments to modernize their legacy electronic health record systems and to enhance information sharing between the Departments and the military's and veterans' healthcare providers. Both Departments agreed to purchase commercially available "off the shelf" components when feasible and leverage an "open source" approach to software acquisition in order to provide a cost-effective and efficient system that will expedite delivery of information sharing.

After 4 years of working to establish a joint framework for which to collaborate and develop an integrated electronic health record, the two Departments are still operating as single entities. The Committee supports the creation of the Integrated Program Office [IPO] and recognizes this office as the single point of accountability for the development and implementation of the integrated electronic health record for both Departments. Unfortunately, since the creation of the IPO and the naming of a director, the Committee has seen little benefit derived from establishing this office in that both Departments still appear to operate as separate entities in this effort. Despite repeated inquiries, neither of the Departments

nor the IPO has been able to provide Congress with the total cost of the integrated system. The Committee is concerned that the IPO is unable to maintain focus on its defined goals, provide effective governance, manage and maintain accountability on behalf of both Departments, and provide Congress with detailed expenditure plans as well as information regarding the progress and future plans for this project.

Therefore, the Committee directs the Government Accountability Office [GAO] to provide a report, not later than 180 days after enactment of this act, assessing the effectiveness of the IPO's governance model in providing oversight for this program and the adequacy of the office structure to support the development and deployment of the iEHR. This report will also identify and assess the budget and cost baseline for the iEHR as well as the schedule associated with the development and deployment of the system. This assessment will include input from both Departments. Finally, GAO will assess the quality of the plan and make recommendations aimed at minimizing cost and schedule risk, and enhancing transparency of the IPO's acquisition strategy for the iEHR. This report shall be delivered to the congressional defense committees and the Senate and House Subcommittees on Appropriations for Military Construction, Veterans Affairs, and Related Agencies.

The Committee also directs the Department of Defense to provide written notification to the Committees on Appropriations of the House and Senate prior to obligating any contract or combination of contracts in excess of \$5,000,000 as part of this \$331,016,000.

Integrated Disability Evaluation System.—The Committee remains concerned about the processing times for servicemembers in the Integrated Disability Evaluation System [IDES]. The Committee urges the Departments of Defense and Veterans Affairs to develop and operationalize an end-to-end information technology solution for the IDDES in order to improve processing times and servicemembers' access to information regarding their IDDES cases. The system should be interoperable between the Departments and capable of being integrated into the Virtual Lifetime Electronic Record.

Physical Evaluation Board Liaison Officer [PEBLO] Training.—The Committee remains concerned about the quality of assistance provided to servicemembers by physical evaluation board liaison officers [PEBLO] during the disability evaluation process. To enhance the quality of the information, advice, and counsel servicemembers enrolled in the Integrated Disability Evaluation System [IDES] receive, the Department of Defense shall ensure PEBLO training standards and guidelines include a requirement for formal training within 3 months of assuming their position.

The Committee priority in this effort is to address the needs of servicemembers as they are expedited through the IDDES process. The Committee believes standardized training of liaison officers will further improve this effort within the Department.

Armed Forces Institute of Regenerative Medicine.—The Committee supports the mission of the Armed Forces Institute of Regenerative Medicine and recognizes the multi-institutional consortia's achievements in the validation of new bone regeneration technology, wound healing, craniofacial reconstruction, and burn

repair. The Committee encourages the Department of Defense to provide adequate funding to the clinical trial process and to continue to support this critical research which addresses the challenges of caring for servicemembers with multiple traumatic injuries.

Military Integrative Medicine.—The Committee recognizes the growing interest in and use of holistic, integrated, and patient-centered practices and models of care within the Military Health System. Not later than 180 days from enactment of this act, the Secretary of Defense shall submit a report to the congressional defense committees with an explanation of the criteria used to evaluate the effectiveness of integrative medicine programs, the results of those evaluations, and the number of servicemembers receiving integrative medical treatment—by service and location of medical care. The report should further outline the Department's plans for future expansion of the evaluation and implementation of integrative medicine for broader military application.

Multidisciplinary Brain Research.—The Committee encourages the Secretary of Defense to support multidisciplinary research toward translational medicine that may provide better diagnostic tools and treatment outcomes for servicemembers who suffer from traumatic brain injury, post-traumatic stress disorder, and other neurological diseases. With this support, the Secretary of Defense will enable the creation of a nationwide scientific consortium aimed at integrating nanotechnology, stem cell, cellular therapy, medical imaging, electronic medical records, information technology, and medical devices. The Committee encourages the Secretary of Defense to provide the capabilities necessary for researchers, scientists, surgeons, physicians, healthcare professionals, and patients to effectively communicate their findings and outcomes. With proper support, translational research outcomes would be augmented through near real-time access to information and its integration between researchers, physicians, hospitals, and patients. The Committee encourages the Secretary of Defense to establish this program through the Navy Bureau of Medicine and Surgery [BUMED]. The Committee directs the Secretary of Defense to provide a report not later than 90 days after enactment of this act on possible implementation of this program.

Gender-Specific Health Care for Female Servicemembers.—The Committee notes that nearly 275,000 women have deployed in support of Operation Iraqi Freedom, Operation New Dawn, and Operation Enduring Freedom. In order for women to be fully integrated and effective members of the military, their unique health needs must be considered and met. The Committee is pleased that the Department, led by the Army, is studying this issue and encourages the Department to implement the recommendations of the Army's Women's Health Task Force, to include: ensuring deployment comfort packs include gender-specific items for health and hygiene; ensuring all primary care providers, to include those in far forward environments, are trained to diagnose and treat common women's health issues such as menstrual cycle control, contraception, and common urogenital conditions; and ensuring proper supplies and equipment are available to accommodate the needs of female servicemembers.

CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE

Appropriations, 2012	\$1,554,422,000
Budget estimate, 2013	1,301,786,000
House allowance	1,301,786,000
Committee recommendation	1,301,786,000

The Committee recommends an appropriation of \$1,301,786,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[Dollars in thousands]

Line	Item	Qty.	2013 budget estimate	Qty.	House allowance	Qty.	Committee recommendation	Change from		Change from	
								Qty.	Budget estimate	Qty.	House allowance
	CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE										
1	CHEM DEMILITARIZATION—OPERATION AND MAINTENANCE		635,843		635,843		635,843				
3	CHEM DEMILITARIZATION—PROCUREMENT		18,592		18,592		18,592				
2	CHEM DEMILITARIZATION—RESEARCH, DEVELOPMENT, TEST AND EVALUATION		647,351		647,351		647,351				
	TOTAL, CHEMICAL AGENTS AND MUNITIONS DESTRUCTION, DEFENSE		1,301,786		1,301,786		1,301,786				

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

Appropriations, 2012	\$1,209,620,000
Budget estimate, 2013	999,363,000
House allowance	1,133,363,000
Committee recommendation	1,138,263,000

The Committee recommends an appropriation of \$1,138,263,000. This is \$138,900,000 above the budget estimate.

COMMITTEE RECOMMENDED ADJUSTMENTS

The following table details the adjustments recommended by the Committee:

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE EXPLANATION OF PROJECT LEVEL ADJUSTMENTS

[In thousands of dollars]

Line	Item	Fiscal year 2013 request	Committee recommendation	Change from budget request
010	Drug Interdiction and Counter-Drug Activities, Defense	889,545	1,002,545	+ 113,000
	Counter-Drug Program State Plans			+ 113,000
020	Drug Demand Reduction Program	109,818	135,718	+ 25,900
	Authorization increase expanded drug testing			+ 25,900
	TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	999,363	1,138,263	+ 138,900

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

Appropriations, 2012	
Budget estimate, 2013	\$227,414,000
House allowance	217,414,000
Committee recommendation	

The Committee does not recommend funding for the Joint Improvised Explosive Device Defeat Fund in the base budget and addresses this requirement in title IX.

JOINT URGENT OPERATIONAL NEEDS FUND

Appropriations, 2012	
Budget estimate, 2013	\$99,477,000
House allowance	
Committee recommendation	

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

OFFICE OF THE INSPECTOR GENERAL

Appropriations, 2012	\$346,919,000
Budget estimate, 2013	273,821,000
House allowance	350,321,000
Committee recommendation	332,921,000

The Committee recommends an appropriation of \$332,921,000. This is \$59,100,000 above the budget estimate. This increase is consistent with S. 3254, the National Defense Authorization Act for Fiscal Year 2013, as reported.

TITLE VII
RELATED AGENCIES

CENTRAL INTELLIGENCE AGENCY RETIREMENT AND DISABILITY
SYSTEM FUND

Appropriations, 2012	\$513,700,000
Budget estimate, 2013	514,000,000
House allowance	514,000,000
Committee recommendation	514,000,000

The Committee recommends an appropriation of \$514,000,000.
This is equal to the budget estimate.

INTELLIGENCE COMMUNITY MANAGEMENT ACCOUNT

Appropriations, 2012	\$547,891,000
Budget estimate, 2013	540,252,000
House allowance	511,476,000
Committee recommendation	542,346,000

The Committee recommends an appropriation of \$542,346,000.
This is \$2,094,000 above the budget estimate.

TITLE VIII
GENERAL PROVISIONS

The following lists general provisions proposed by the Committee. The Committee recommends inclusion of several proposals which have been incorporated in previous appropriations acts, provisions requested for inclusion by the Department of Defense, and new provisions. The Committee recommendations are as follows:

SEC. 8001. *Publicity/Propaganda Limitation.*—Retains a provision carried in previous years.

SEC. 8002. *Compensation/Employment of Foreign Nationals.*—Retains a provision carried in previous years.

SEC. 8003. *Obligation Rate of Appropriations.*—Retains a provision carried in previous years.

SEC. 8004. *Obligations in Last 2 Months of Fiscal Year.*—Retains a provision carried in previous years.

SEC. 8005. *Transfers.*—Retains and modifies a provision carried in previous years.

SEC. 8006. *Project Level Adjustments.*—Retains and modifies a provision carried last year.

SEC. 8007. *Establishment of Reprogramming Baseline.*—Retains a provision carried in previous years.

SEC. 8008. *Working Capital Fund Cash Disbursements.*—Retains a provision carried in previous years.

SEC. 8009. *Special Access Programs Notification.*—Retains a provision carried in previous years.

SEC. 8010. *Multiyear Procurement Authority.*—Retains and modifies a provision carried in previous years.

SEC. 8011. *Humanitarian and Civic Assistance.*—Retains a provision carried in previous years.

SEC. 8012. *Civilian Personnel Ceilings.*—Retains a provision carried in previous years.

SEC. 8013. *Lobbying.*—Retains a provision carried in previous years.

SEC. 8014. *Educational Benefits and Bonuses.*—Retains a provision carried in previous years.

SEC. 8015. *Mentor-Protege Program.*—Retains a provision carried in previous years.

SEC. 8016. *Anchor Chains.*—Retains a provision carried in previous years.

SEC. 8017. *Demilitarization of Surplus Firearms.*—Retains a provision carried in previous years.

SEC. 8018. *Relocations into the National Capital Region.*—Retains a provision carried in previous years.

SEC. 8019. *Indian Financing Act Incentives.*—Retains a provision carried in previous years.

SEC. 8020. *Defense Media Activity*.—Retains a provision carried in previous years.

SEC. 8021. *Burdensharing*.—Retains a provision carried in previous years.

SEC. 8022. *Civil Air Patrol*.—Retains and modifies a provision carried in previous years.

SEC. 8023. *Federally Funded Research and Development Centers*.—Retains and modifies a provision carried in previous years.

SEC. 8024. *Carbon, Alloy or Armor Steel Plate*.—Retains a provision carried in previous years.

SEC. 8025. *Congressional Defense Committees Definition*.—Retains a provision carried in previous years.

SEC. 8026. *Depot Maintenance Competition*.—Retains a provision carried in previous years.

SEC. 8027. *Reciprocal Trade Agreements*.—Retains a provision carried in previous years.

SEC. 8028. *Overseas Military Facility Investment*.—Retains a provision carried in previous years.

SEC. 8029. *Walking Shield*.—Retains a provision carried in previous years.

SEC. 8030. *Investment Item Unit Cost*.—Retains a provision carried in previous years.

SEC. 8031. *Defense Working Capital Fund/Investment Item*.—Retains a provision carried in previous years.

SEC. 8032. *CIA Availability of Funds*.—Retains a provision carried in previous years.

SEC. 8033. *GDIP Information Systems*.—Retains a provision carried in previous years.

SEC. 8034. *Indian Tribes Environmental Impact*.—Retains a provision carried in previous years.

SEC. 8035. *Compliance With the Buy America Act*.—Retains a provision carried in previous years.

SEC. 8036. *Competition for Consultants and Studies Programs*.—Retains a provision carried in previous years.

SEC. 8037. *Field Operating Agencies*.—Retains a provision carried in previous years.

SEC. 8038. *Sale of F-22 to Foreign Nations*.—Retains a provision carried in previous years.

SEC. 8039. *Organizational Analysis/Contracting Out*.—Retains a provision carried in previous years.

SEC. 8040. *Rescissions*.—The Committee recommends a general provision rescinding funds from prior years as displayed below:

	Amount
2007 Appropriations	
Shipbuilding and Conversion, Navy:	
DDG-51 Destroyer	\$98,400,000
DDG-51 Destroyer Advance Procurement	2,500,000
CVN Refueling Overhaul	14,100,000
2011 Appropriations	
Procurement of Ammunition, Army:	
Artillery Fuzes, All Types	4,500,000
Other Procurement, Army:	
Defense Enterprise Wideband SATCOM Systems	10,900,000
Tractor Desk	6,900,000

	Amount
Prophet Ground	6,750,000
Sense Through The Wall	1,845,000
Long Range Advanced Scout Surveillance System	17,200,000
BCT Network	36,000,000
Handheld Standoff Mine Detection System	11,500,000
Mounted Soldier System	2,753,000
Training Logistics Management	21,000,000
Aircraft Procurement, Navy:	
EA-18G Advance Procurement	5,960,000
Special Support Equipment	7,800,000
Shipbuilding and Conversion, Navy:	
DDG-51 Destroyer	215,300,000
Weapons Procurement, Navy:	
Tomahawk	19,000,000
AMRAAM	2,086,000
Aircraft Procurement, Air Force:	
Light Mobility Aircraft	65,300,000
C-130 AMP	28,100,000
Missile Procurement, Air Force:	
AMRAAM	8,709,000
Other Procurement, Air Force:	
GCSS-AF (ECSS)	9,500,000
2012 Appropriations	
Operation and Maintenance, Defense Wide	
Office of Economic Adjustment Grant to Guam	21,000,000
Aircraft Procurement, Army	
Utility F/W Aircraft	800,000
MQ-1 Payload—UAS	31,600,000
Global Air Traffic Management	15,000,000
Other Procurement, Army:	
Tractor Desk	2,200,000
Gunshot Detection System	1,000,000
Handheld Standoff Mine Detection System	34,000,000
Mounted Soldier System	5,000,000
Training Logistics Management	26,008,000
Knight Family	31,400,000
Aircraft Procurement, Navy:	
F-18 E/F Advance Procurement	4,640,000
Shipbuilding and Conversion, Navy:	
Littoral Combat Ship	28,800,000
Shipbuilding and Conversion, Navy:	
DDG-51 Destroyer	83,000,000
Weapons Procurement, Navy:	
Tomahawk	2,900,000
AMRAAM	6,915,000
ASW Targets	8,200,000
MK-48 Torpedo Mod	5,448,000
AIM-9X Sidewinder	1,552,000
Other Procurement, Navy:	
Cooperative Engagement Capability	4,800,000
Procurement of Ammunition, Navy and Marine Corps:	
60mm, All Types	6,900,000
81mm, All Types	22,276,000
Demolition Munitions, All Types	21,527,000
Procurement, Marine Corps:	
LAV PIP	86,555,000
Weapons Under \$5 million	2,776,000
Follow on to SMAW	37,300,000
Air Operations C2 Systems	8,700,000
Aircraft Procurement, Air Force:	
CVLSP	52,800,000
Light Attack Armed Reconnaissance	115,049,000
RQ-4 Advance Procurement	71,500,000
B-52 CONECT	82,500,000
C-130 AMP	207,200,000

	Amount
E-3 NGIFF	14,900,000
C-17 Modifications	37,750,000
Missile Procurement, Air Force:	
AMRAAM	42,624,000
AIM-9X Sidewinder	3,274,000
Other Procurement, Air Force:	
GCSS-AF FOS (ECSS)	55,800,000
Procurement, Defense Wide:	
MDA-AN/TPY-2	16,000,000
Research, Development, Test and Evaluation, Army:	
Enhanced Medium Altitude Reconnaissance Surveillance System [EMARSS]	8,000,000
Research, Development, Test and Evaluation, Navy:	
Joint Air-to-Ground Missile	70,000,000
Surface ASW	1,900,000
Littoral Combat Ship	15,800,000
AV-8B Aircraft—Eng Dev	7,754,000
Unmanned Carrier Launched Airborne Surveillance and Strike [UCLASS] System	9,000,000
Joint Strike Fighter [JSF]—EMD Navy	100,000,000
Medium Range Maritime UAS	9,100,000
Depot Maintenance (Non-IF)	5,000,000
Joint Precision Approach and Landing System	26,700,000
Research, Development, Test and Evaluation, Air Force:	
EW Development (MALD-J II)	8,900,000
Common Vertical Lift Support Platform	5,365,000
Light Attack Armed Reconnaissance	11,021,000
B-2 Squadrons	16,500,000
Specialized Undergraduate Pilot Training	12,000,000
Minimum Essential Emergency Communications Network	2,918,000

SEC. 8041. *Civilian Technicians Reductions*.—Retains a provision carried in previous years.

SEC. 8042. *Prohibition on Assistance to North Korea*.—Retains a provision carried in previous years.

SEC. 8043. *Reimbursement for Reserve Component Intelligence Personnel*.—Retains a provision carried in previous years.

SEC. 8044. *Civilian Medical Personnel Reductions*.—Retains a provision carried in previous years.

SEC. 8045. *Counter-Drug Activities Transfer*.—Retains a provision carried in previous years.

SEC. 8046. *Ball and Roller Bearings*.—Retains a provision carried in previous years.

SEC. 8047. *Buy American Computers*.—Retains a provision carried in previous years.

SEC. 8048. *Transfer to Other Agencies*.—Retains a provision carried in previous years.

SEC. 8049. *Restrictions on Transfer of Equipment and Supplies*.—Retains a provision carried in previous years.

SEC. 8050. *Contractor Bonuses Due to Business Restructuring*.—Retains a provision carried in previous years.

SEC. 8051. *Reserve Peacetime Support to Active Duty and Civilian Activities*.—Retains a provision carried in previous years.

SEC. 8052. *Unexpended Balances*.—Retains a provision carried in previous years.

SEC. 8053. *National Guard Distance Learning*.—Retains a provision carried in previous years.

SEC. 8054. *Heating Plants in Europe*.—Retains a provision carried in previous years.

SEC. 8055. *End-Item Procurement*.—Retains a provision carried in previous years.

SEC. 8056. *Buy American Waivers*.—Retains a provision carried in previous years.

SEC. 8057. *Training of Security Forces of a Foreign Country*.—Retains a provision carried in previous years.

SEC. 8058. *Repair and Maintenance of Military Family Housing Units*.—Retains a provision carried in previous years.

SEC. 8059. *JCTD Projects*.—Retains a provision carried in previous years.

SEC. 8060. *Secretary of Defense Reporting Requirement*.—Retains a provision carried in previous years.

SEC. 8061. *Support to Other Government Agencies*.—Retains a provision carried in previous years.

SEC. 8062. *Use of National Guard Forces*.—Retains a provision carried in previous years.

SEC. 8063. *Armor Piercing Ammunition*.—Retains a provision carried in previous years.

SEC. 8064. *Leasing Authority for National Guard Bureau*.—Retains a provision carried in previous years.

SEC. 8065. *Alcoholic Beverages*.—Retains a provision carried in previous years.

SEC. 8066. *O&M, Army Transfer*.—Retains and modifies a provision carried in previous years.

SEC. 8067. *Disbursements*.—Retains a provision carried in previous years.

SEC. 8068. *Global Security Contingency Fund Authority*.—Retains a provision carried last year.

SEC. 8069. *Israeli Cooperative Programs*.—Retains and modifies a provision carried in previous years.

SEC. 8070. *Assignment of Forces*.—Retains and modifies a provision carried in previous years.

SEC. 8071. *Prior Year Shipbuilding*.—Retains and modifies a provision carried last year.

SEC. 8072. *Intelligence Authorization*.—Retains a provision carried in previous years.

SEC. 8073. *New Start Authority*.—Retains a provision carried in previous years.

SEC. 8074. *Contingency Operations Budget Justification*.—Retains a provision carried in previous years.

SEC. 8075. *Nuclear Armed Interceptors*.—Retains a provision carried in previous years.

SEC. 8076. *Grants*.—Retains and modifies a provision carried in previous years.

SEC. 8077. *53rd Weather Reconnaissance Squadron*.—Retains a provision carried in previous years.

SEC. 8078. *Terrorism Information Awareness Program*.—Retains a provision carried in previous years.

SEC. 8079. *Notification of Reserve Mobilization*.—Retains a provision carried in previous years.

SEC. 8080. *SCN Transfer Authority*.—Retains a provision carried in previous years.

SEC. 8081. *SCN Judgment Fund*.—Retains a provision carried in previous years.

SEC. 8082. *Army Tactical UAVs*.—Retains and modifies a provision carried in previous years.

SEC. 8083. *Asia Pacific Regional Initiative*.—Retains a provision carried in previous years.

SEC. 8084. *DNI R&D Waiver*.—Retains a provision carried in previous years.

SEC. 8085. *Shipbuilding Obligations*.—Retains a provision carried in previous years.

SEC. 8086. *Budget Exhibits for Intelligence Programs*.—Retains a provision carried in previous years.

SEC. 8087. *Arlington National Cemetery*.—Includes a new provision providing authority for the Secretary of the Army to appropriate funds for real property maintenance and repair projects and activities at Arlington National Cemetery.

SEC. 8088. *Intelligence Baseline for Reprogramming*.—Retains a provision carried in previous years.

SEC. 8089. *Information Sharing*.—Retains a provision carried in previous years.

SEC. 8090. *Future Years Intelligence Budget*.—Retains a provision carried last year.

SEC. 8091. *Congressional Intelligence Committees Definition*.—Retains a provision carried in previous years.

SEC. 8092. *Cost of War Report*.—Retains a provision carried in previous years.

SEC. 8093. *Fisher House Authorization*.—Retains a provision carried last year.

SEC. 8094. *Defense Acquisition Workforce Development Fund*.—Retains a provision carried last year.

SEC. 8095. *Public Disclosure of Agency Reports*.—Retains a provision carried in previous years.

SEC. 8096. *Contractor Compliance with the Civil Rights Act of 1964*.—Retains a provision carried in previous years.

SEC. 8097. *ACORN Funding Prohibition*.—Retains a provision carried in previous years.

SEC. 8098. *DOD–VA Medical Facility Demonstration*.—Retains and modifies a provision carried in previous years.

SEC. 8099. *Travel and Conference Activities*.—Includes a new provision placing restriction on funds for travel and conference activities.

SEC. 8100. *Senior Mentors*.—Retains a provision carried in previous years.

SEC. 8101. *Armored Vehicles*.—Retains a provision carried last year.

SEC. 8102. *Community Development Fund for Guam*.—Retains and modifies a provision carried last year.

SEC. 8103. *Ship Modernization, Operations and Sustainment Fund*.—Includes a new provision establishing the Ship Modernization, Operations and Sustainment Fund.

SEC. 8104. *Construction and Repair of Schools on Military Installations*.—Retains and modifies a provision carried last year.

SEC. 8105. *Transfer of Detainees to or within the United States*.—Retains a provision carried in previous years.

SEC. 8106. *Transfer of Detainees to a Foreign Country or Entity*.—Retains a provision carried in previous years.

Sec. 8107. *Detainee Facilities*.—Retains a provision carried in previous years.

SEC. 8108. *Corporations with Tax Liabilities*.—Retains a provision carried last year.

SEC. 8109. *Corporations Convicted of Felonies*.—Retains a provision carried last year.

SEC. 8110. *Procurement of RQ-4B Global Hawk and C-27J Spartan Aircraft*.—Includes a new provision that requires the Secretary of the Air Force to obligate and expend funds previously appropriated for the procurement of RQ-4B Global Hawk and C-27J Spartan aircraft.

SEC. 8111. *USS "Ted Stevens"*.—Includes a new provision expressing the sense of the Senate regarding the naming of the next capital warship of the U.S. Navy.

TITLE IX
OVERSEAS CONTINGENCY OPERATIONS

DEPARTMENT OF DEFENSE—MILITARY

The Committee recommends an appropriation of \$93,026,000,000 for operations related to Overseas Contingency Operations. In fiscal year 2012 Congress appropriated \$114,965,635,000 for activities funded in this title.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the Committee recommendation:

[In thousands of dollars]

	Fiscal year 2012 enacted	Fiscal year 2013 estimate	Committee recommendation
Military personnel	11,639,252	13,788,421	14,410,421
Operation and maintenance	89,016,326	62,512,514	65,479,099
Procurement	13,633,461	7,911,841	10,126,300
Research, development, test and evaluation	526,358	245,516	260,413
Revolving and management funds	435,013	503,364	1,467,864
Other Department of Defense programs	4,137,785	3,249,089	2,987,803
General Provisions (net)	-4,422,560	.....	-1,705,900
Total, Overseas Contingency Operations	114,965,635	88,210,745	93,026,000

OVERVIEW

COMMITTEE RECOMMENDATION

The Committee recommends \$93,026,000,000 of additional appropriations for Overseas Contingency Operations in fiscal year 2013. This funding will ensure that resources, equipment, and supplies are available for our servicemembers without interruption, and will enable the Department to avoid absorbing operational costs from within baseline programs that are critical to future readiness and home-station activities.

REPORTING REQUIREMENTS

The Committee directs that the Department continue to report incremental contingency operations costs for Operation Enduring Freedom on a monthly basis in the Cost of War Execution report as required by Department of Defense Financial Management Regulation, chapter 23, volume 12. The Committee further directs the Department to continue providing the Cost of War reports to the congressional defense committees that include the following information by appropriation: funding appropriated, funding allocated, monthly obligations, monthly disbursements, cumulative fiscal year obligations, and cumulative fiscal year disbursements.

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.

Organizational Clothing and Individual Equipment.—The Committee understands supplemental appropriations and overseas contingency operations funds have, for approximately 10 years, enabled considerable advancements in the quality and effectiveness of clothing and protective equipment, as well as advancements in the procedures for fielding such products. The Committee is concerned those advancements in technology and supply chain management for clothing and protective equipment could regress unless funding remains in place in future years. The Committee urges the Department of Defense to consider the long-term needs of the military departments for clothing and individual equipment and to maintain key elements of the Army Rapid Fielding Initiative, the Rapid Equipping Force and combatant command level purchasing authority to enable efficient and quick responses to future requirements.

MILITARY PERSONNEL

The Committee recommends a total of \$14,410,421,000 for pay, allowances, and other personnel costs for Active, Reserve, and Guard troops activated for duty in Afghanistan and other contingency operations. This recommendation includes funding for subsistence, permanent change of station travel, and special pays including imminent danger pay, family separation allowance, and hardship duty pay.

MILITARY PERSONNEL, ARMY

Appropriations, 2012	\$7,195,335,000
Budget estimate, 2013	9,165,082,000
House allowance	9,263,779,000
Committee recommendation	9,790,082,000

The Committee recommends an appropriation of \$9,790,082,000. This is \$625,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	BA 1: PAY AND ALLOWANCES OF OFFICERS			
5	Basic Pay	1,569,045	1,751,045	+ 182,000
	Army Requested Transfer from Title I: Basic Pay Enlisted			+ 182,000
10	Retired Pay Accrual	460,708	460,708	.....
25	Basic Allowance For Housing	463,305	463,305	.....
30	Basic Allowance For Subsistence	63,244	63,244	.....
35	Incentive Pays	4,660	4,660	.....
40	Special Pays	45,672	45,672	.....

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
45	Allowances	21,361	21,361	.....
50	Separation Pay	6,332	6,332	.....
55	Social Security Tax	118,601	118,601	.....
	TOTAL	2,752,928	2,934,928	+ 182,000
	BA 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL			
60	Basic Pay	2,414,145	2,832,145	+ 418,000
	Army Requested Transfer from Title I: Basic Pay Enlisted			+ 418,000
65	Retired Pay Accrual	686,605	686,605	.....
80	Basic Allowance For Housing	943,334	943,334	.....
85	Incentive Pays	3,614	3,614	.....
90	Special Pays	224,329	224,329	.....
95	Allowances	131,845	131,845	.....
100	Separation Pay	20,915	20,915	.....
105	Social Security Tax	183,570	183,570	.....
	TOTAL	4,608,357	5,026,357	+ 418,000
	BA 4: SUBSISTENCE OF ENLISTED PERSONNEL			
115	Basic Allowance For Subsistence	287,016	287,016	.....
120	Subsistence-In-Kind	862,270	887,270	+ 25,000
	Army Requested Transfer from Title I: Subsistence-In-Kind			+ 25,000
	TOTAL	1,149,286	1,174,286	+ 25,000
	BA 5: PERMANENT CHANGE OF STATION TRAVEL			
125	Accession Travel	16,933	16,933	.....
130	Training Travel	16,772	16,772	.....
135	Operational Travel	90,749	90,749	.....
140	Rotational Travel	72,592	72,592	.....
145	Separation Travel	40,634	40,634	.....
150	Travel of Organized Units	1,204	1,204	.....
	TOTAL	238,884	238,884	.....
	BA 6: OTHER MILITARY PERSONNEL COSTS			
175	Interest On Uniformed Services Savings	4,589	4,589	.....
180	Death Gratuities	10,800	10,800	.....
185	Unemployment Benefits	248,903	248,903	.....
212	Reserve Income Replacement Program	207	207	.....
216	SGLI Extra Hazard Payments	113,317	113,317	.....
219	Traumatic Injury Protection Coverage [T-SGLI]	37,811	37,811	.....
	TOTAL	415,627	415,627	.....
	TOTAL—MILITARY PERSONNEL, ARMY	9,165,082	9,790,082	+ 625,000

MILITARY PERSONNEL, NAVY

Appropriations, 2012	\$1,259,234,000
Budget estimate, 2013	874,625,000
House allowance	879,798,000
Committee recommendation	869,625,000

The Committee recommends an appropriation of \$869,625,000. This is \$5,000,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
BA 1: PAY AND ALLOWANCES OF OFFICERS				
5	Basic Pay	126,814	126,814	.....
10	Retired Pay Accrual	30,943	30,943	.....
25	Basic Allowance For Housing	40,210	40,210	.....
30	Basic Allowance For Subsistence	4,367	4,367	.....
35	Incentive Pays	3,886	3,886	.....
40	Special Pays	22,340	22,340	.....
45	Allowances	12,967	12,967	.....
50	Separation Pay	9	9	.....
55	Social Security Tax	9,701	9,701	.....
	TOTAL	251,237	251,237	.....
BA 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
60	Basic Pay	162,655	162,655	.....
65	Retired Pay Accrual	39,688	39,688	.....
80	Basic Allowance For Housing	75,673	75,673	.....
85	Incentive Pays	566	566	.....
90	Special Pays	89,027	89,027	.....
95	Allowances	30,207	30,207	.....
100	Separation Pay	410	410	.....
105	Social Security Tax	12,443	12,443	.....
	TOTAL	410,669	410,669	.....
BA 4: SUBSISTENCE OF ENLISTED PERSONNEL				
115	Basic Allowance For Subsistence	19,223	19,223	.....
120	Subsistence-In-Kind	25,647	25,647	.....
	TOTAL	44,870	44,870	.....
BA 5: PERMANENT CHANGE OF STATION TRAVEL				
125	Accession Travel	4,092	4,092	.....
135	Operational Travel	21,807	16,807	- 5,000
	Navy Identified Excess to Requirement			- 5,000
140	Rotational Travel	27,897	27,897	.....
145	Separation Travel	3,168	3,168	.....
	TOTAL	56,964	51,964	- 5,000
BA 6: OTHER MILITARY PERSONNEL COSTS				
180	Death Gratuities	900	900	.....
185	Unemployment Benefits	55,522	55,522	.....
216	SGLI Extra Hazard Payments	54,463	54,463	.....
	TOTAL	110,885	110,885	.....
	TOTAL—MILITARY PERSONNEL, NAVY	874,625	869,625	- 5,000

MILITARY PERSONNEL, MARINE CORPS

Appropriations, 2012	\$714,360,000
Budget estimate, 2013	1,621,356,000
House allowance	1,640,838,000
Committee recommendation	1,623,356,000

The Committee recommends an appropriation of \$1,623,356,000. This is \$2,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
BA 1: PAY AND ALLOWANCES OF OFFICERS				
5	Basic Pay	206,978	206,978	.....
10	Retired Pay Accrual	61,932	61,932	.....
25	Basic Allowance For Housing	70,235	70,235	.....
30	Basic Allowance For Subsistence	8,590	8,590	.....
40	Special Pays	7,960	7,960	.....
45	Allowances	5,099	5,099	.....
50	Separation Pay	1,896	1,896	.....
55	Social Security Tax	15,834	15,834	.....
	TOTAL	378,524	378,524	.....
BA 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
60	Basic Pay	542,667	542,667	.....
65	Retired Pay Accrual	166,183	166,183	.....
80	Basic Allowance For Housing	194,800	194,800	.....
90	Special Pays	56,287	56,287	.....
95	Allowances	22,729	22,729	.....
100	Separation Pay	4,004	4,004	.....
105	Social Security Tax	41,514	41,514	.....
	TOTAL	1,028,184	1,028,184	.....
BA 4: SUBSISTENCE OF ENLISTED PERSONNEL				
115	Basic Allowance For Subsistence	77,753	77,753	.....
	TOTAL	77,753	77,753	.....
BA 5: PERMANENT CHANGE OF STATION TRAVEL				
140	Rotational Travel	51,816	51,816	.....
	TOTAL	51,816	51,816	.....
BA 6: OTHER MILITARY PERSONNEL COSTS				
175	Interest on Uniformed Services Savings	930	930	.....
180	Death Gratuities	12,000	12,000	.....
185	Unemployment Benefits	37,733	39,733	+ 2,000
	Marine Corps Requested Transfer from Procurement, Marine Corps Line 2 to Meet Identified Shortfall			+ 2,000
216	SGLI Extra Hazard Payments	34,416	34,416	.....
	TOTAL	85,079	87,079	+ 2,000
	TOTAL—MILITARY PERSONNEL, MARINE CORPS	1,621,356	1,623,356	+ 2,000

MILITARY PERSONNEL, AIR FORCE

Appropriations, 2012	\$1,492,381,000
Budget estimate, 2013	1,286,783,000
House allowance	1,300,640,000
Committee recommendation	1,286,783,000

The Committee recommends an appropriation of \$1,286,783,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
BA 1: PAY AND ALLOWANCES OF OFFICERS				
5	Basic Pay	220,573	220,573	.....
10	Retired Pay Accrual	53,829	53,829	.....
25	Basic Allowance For Housing	68,601	68,601	.....
30	Basic Allowance For Subsistence	7,873	7,873	.....
40	Special Pays	23,638	23,638	.....
45	Allowances	10,097	10,097	.....
55	Social Security Tax	16,877	16,877	.....
	TOTAL	401,488	401,488	.....
BA 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL				
60	Basic Pay	332,878	332,878	.....
65	Retired Pay Accrual	81,235	81,235	.....
80	Basic Allowance For Housing	145,832	145,832	.....
90	Special Pays	75,965	75,965	.....
95	Allowances	29,568	29,568	.....
105	Social Security Tax	25,468	25,468	.....
	TOTAL	690,946	690,946	.....
BA 4: SUBSISTENCE OF ENLISTED PERSONNEL				
115	Basic Allowance For Subsistence	36,263	36,263	.....
120	Subsistence-In-Kind	60,537	60,537	.....
	TOTAL	96,800	96,800	.....
BA 5: PERMANENT CHANGE OF STATION TRAVEL				
135	Operational Travel	5,243	5,243	.....
	TOTAL	5,243	5,243	.....
BA 6: OTHER MILITARY PERSONNEL COSTS				
180	Death Gratuities	2,000	2,000	.....
185	Unemployment Benefits	23,174	23,174	.....
216	SGLI Extra Hazard Payments	67,132	67,132	.....
	TOTAL	92,306	92,306	.....
	TOTAL—MILITARY PERSONNEL, AIR FORCE	1,286,783	1,286,783	.....

RESERVE PERSONNEL, ARMY

Appropriations, 2012	\$207,162,000
Budget estimate, 2013	156,893,000
House allowance	158,583,000
Committee recommendation	156,893,000

The Committee recommends an appropriation of \$156,893,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	BA 1: UNIT AND INDIVIDUAL TRAINING			
10	Pay Group A Training (15 Days & Drills 24/48)	32,401	32,401	.....
70	School Training	15,365	15,365	.....
80	Special Training	109,127	109,127	.....
	TOTAL	156,893	156,893	.....
	TOTAL, RESERVE PERSONNEL, ARMY	156,893	156,893	.....

RESERVE PERSONNEL, NAVY

Appropriations, 2012	\$44,530,000
Budget estimate, 2013	39,335,000
House allowance	39,759,000
Committee recommendation	39,335,000

The Committee recommends an appropriation of \$39,335,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	BA 1: UNIT AND INDIVIDUAL TRAINING			
70	School Training	3,966	3,966	.....
80	Special Training	33,813	33,813	.....
90	Administration and Support	1,556	1,556	.....
	TOTAL	39,335	39,335	.....
	TOTAL—RESERVE PERSONNEL, NAVY	39,335	39,335	.....

RESERVE PERSONNEL, MARINE CORPS

Appropriations, 2012	\$25,421,000
Budget estimate, 2013	24,722,000
House allowance	24,988,000
Committee recommendation	24,722,000

The Committee recommends an appropriation of \$24,722,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	BA 1: UNIT AND INDIVIDUAL TRAINING			
70	School Training	4,437	4,437	.....
80	Special Training	19,912	19,912	.....
90	Administration and Support	373	373	.....
	TOTAL	24,722	24,722	.....
	TOTAL—RESERVE PERSONNEL, MARINE CORPS	24,722	24,722	.....

RESERVE PERSONNEL, AIR FORCE

Appropriations, 2012	\$26,815,000
Budget estimate, 2013	25,348,000
House allowance	25,621,000
Committee recommendation	25,348,000

The Committee recommends an appropriation of \$25,348,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	BA 1: UNIT AND INDIVIDUAL TRAINING			
80	Special Training	25,348	25,348	.....
	TOTAL	25,348	25,348	.....
	TOTAL—RESERVE PERSONNEL, AIR FORCE	25,348	25,348	.....

NATIONAL GUARD PERSONNEL, ARMY

Appropriations, 2012	\$664,579,000
Budget estimate, 2013	583,804,000
House allowance	590,091,000
Committee recommendation	583,804,000

The Committee recommends an appropriation of \$583,804,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	BA1: UNIT AND INDIVIDUAL TRAINING			
10	Pay Group A Training (15 Days & Drills 24/48)	132,368	132,368	.....
70	School Training	21,461	21,461	.....
80	Special Training	369,858	369,858	.....
90	Administration and Support	60,117	60,117	.....

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	TOTAL	583,804	583,804	.....
	TOTAL, NATIONAL GUARD PERSONNEL, ARMY	583,804	583,804	.....

NATIONAL GUARD PERSONNEL, AIR FORCE

Appropriations, 2012	\$9,435,000
Budget estimate, 2013	10,473,000
House allowance	10,586,000
Committee recommendation	10,473,000

The Committee recommends an appropriation of \$10,473,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	BA 1: UNIT AND INDIVIDUAL TRAINING			
80	Special Training	10,473	10,473	.....
	TOTAL	10,473	10,473	.....
	TOTAL—NATIONAL GUARD PERSONNEL, AIR FORCE	10,473	10,473	.....

OPERATION AND MAINTENANCE

The Committee recommends \$65,479,099,000 for the operation and maintenance accounts. These funds are available to fund overseas deployments and other activities by the services and Special Operations Forces to include financing flying hours, ship steaming days, ground operations, special airlift missions, increased ship and aircraft maintenance, logistics support, fuel purchases, base support, civilian personnel, personnel support costs, overseas transportation, communications support, facility management, and other operation and maintenance requirements.

OPERATION AND MAINTENANCE, ARMY

Appropriations, 2012	\$44,794,156,000
Budget estimate, 2013	28,591,441,000
House allowance	26,682,437,000
Committee recommendation	30,578,256,000

The Committee recommends an appropriation of \$30,578,256,000. This is \$1,986,815,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
114	Theater Level Assets	2,758,162	2,758,162	.....
115	Land Forces Operations Support	991,396	1,133,193	+ 141,797
	Transfer from Title II: Combat Training Centers .....	.....	.....	+ 141,797
116	Aviation Assets	40,300	101,805	+ 61,505
	Transfer from Title II: Theater Demand Reduction .....	.....	.....	+ 61,505
121	Force Readiness Operations Support	1,755,445	2,015,334	+ 259,889
	Decrease in Contract Linguist Costs Not Properly Ac- counted for in Budget Justification .....	.....	.....	— 40,000
	Transfer from Title II: Body Armor Sustainment .....	.....	.....	+ 71,660
	Transfer from Title II: Forward Operating Base— Kuwait .....	.....	.....	+ 228,229
122	Land Forces Systems Readiness	307,244	307,244	.....
123	Land Forces Depot Maintenance .....	.....	1,134,602	+ 1,134,602
	Transfer from Title II: Depot Maintenance—Aviation .....	.....	.....	+ 150,483
	Transfer from Title II: Depot Maintenance—Communica- tions Electronics .....	.....	.....	+ 203,560
	Transfer from Title II: Depot Maintenance—General Pur- pose .....	.....	.....	+ 102,707
	Transfer from Title II: Depot Maintenance—Missiles .....	.....	.....	+ 161,174
	Transfer from Title II: Depot Maintenance—Post Produc- tion Software Support [PPSS] .....	.....	.....	+ 516,678
131	Base Operations Support	393,165	593,165	+ 200,000
	Transfer from Title II: Overseas Security Guards .....	.....	.....	+ 200,000
132	Facilities, Sustainment, Restoration, and Modernization	250,000	250,000	.....
135	Additional Activities	12,524,137	12,954,159	+ 430,022
	Task Force for Stability Operations: Operations/ Sustainment Request .....	.....	.....	— 10,000
	ARGUS A-160 Cancellation .....	.....	.....	— 48,400
	Transfer from JIEDDO Line 1: Falcon .....	.....	.....	+ 48,000
	Transfer from Title II SAG 111: Combined Arms Training Strategy .....	.....	.....	+ 217,376
	Transfer from Title II SAG 111: Theater Demand Reduc- tion .....	.....	.....	+ 148,194
	Transfer from Title II SAG 113: Combined Arms Training Strategy .....	.....	.....	+ 74,852
136	Commander's Emergency Response Program	400,000	200,000	— 200,000
	CERP—Reduced Operational Need .....	.....	.....	— 200,000
137	Reset	3,687,973	3,687,973	.....
411	Security Programs	1,828,717	1,805,717	— 23,000
	Classified Adjustment .....	.....	.....	— 23,000
421	Servicewide Transportation	3,238,310	3,238,310	.....
422	Central Supply Activities	129,000	129,000	.....
424	Ammunition Management	78,022	78,022	.....
432	Servicewide Communications .....	.....	22,000	+ 22,000
	Transfer from JIEDDO Line 1: Biometrics ID Funding to be used for Biometrics Identity Management Agency [BIMA] .....	.....	.....	+ 22,000
434	Other Personnel Support	137,277	97,277	— 40,000
	Army-Requested Transfer to Other Procurement, Army Line 61: Fiber Optic Cable .....	.....	.....	— 40,000
435	Other Service Support	72,293	72,293	.....
	Total, Operation and Maintenance, Army	28,591,441	30,578,256	+ 1,986,815

Commanders Emergency Response Program.—The Committee recommends \$200,000,000 for the Commanders Emergency Response Program [CERP] in Afghanistan in fiscal year 2013, the amount recommended in S. 3254, the National Defense Authorization Act for Fiscal Year 2013, as reported.

The Committee directs the Army to submit monthly commitment, obligation, and expenditure data for CERP to the congressional defense committees no later than 30 days after each month.

CERP Projects.—The Committee includes language in the Commander’s Emergency Response Program [CERP] general provision that requires all projects executed under this authority shall be small scale, and shall not exceed \$20,000,000 in cost (including any ancillary or related elements in connection with such project).

Task Force for Business and Stability Operations [TFBSO].—The fiscal year 2013 budget request for the Task Force for Business and Stability Operations is \$93,000,000 for projects and \$76,000,000 for its operations and administration. This year’s budget request for projects has decreased from the fiscal year 2012 request of \$150,000,000, while the operations and administration budget has remained steady. Therefore, the Committee recommends a reduction of \$10,000,000 for TFBSO operations and administration to reflect the decline in project funding.

The Committee understands the unique nature of the programs and initiatives offered by TFBSO. The Committee is concerned with the lack of clear strategic goals and direction on past projects and the lack of TFBSO oversight on the contracts developed in support of its own efforts. The Committee is encouraged with new leadership within the organization that has committed to carefully evaluate current and future projects and contracts but remains concerned that a lack of proper oversight could lead to mismanagement of taxpayer funds. Therefore, the Committee directs the TFBSO to work with the Office of the Under Secretary of Defense for Acquisition, Technology, and Logistics to ensure contracts meet the standards and quality required by Department of Defense regulations. In addition, the Committee directs the Task Force to provide a report to the congressional defense committees not later than 90 days after enactment of this act on all current and planned programs and initiatives funded by TFBSO and the deliverables to be achieved under these projects. Additionally, the Committee directs the TFBSO to provide a quarterly report to the congressional defense committees on all current and future TFBSO initiated projects to include timelines for project completion and for obligations and expenditures of each project.

OPERATION AND MAINTENANCE, NAVY

Appropriations, 2012	\$7,674,026,000
Budget estimate, 2013	5,880,395,000
House allowance	5,880,395,000
Committee recommendation	6,968,812,000

The Committee recommends an appropriation of \$6,968,812,000. This is \$1,088,417,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1A1A	Mission and Other Flight Operations	937,098	1,118,043	+ 180,945
	Transfer from Title II: Flying Hours			+ 180,945
1A3A	Aviation Technical Data and Engineering Services	1,000	1,000	.....
1A4A	Air Operations and Safety Support	15,794	15,794	.....

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1A4N	Air Systems Support	19,013	19,013	.....
1A5A	Aircraft Depot Maintenance	201,912	201,912	.....
1A6A	Aviation Depot Operations Support	3,000	3,000	.....
1A9A	Aviation Logistics	44,150	44,150	.....
1B1B	Mission and Other Ship Operations	463,738	968,558	+ 504,820
	Transfer from Title II: Ship Consumables, Repair Parts, Fuel, Administration .....	.....	.....	+ 504,820
1B2B	Ship Operations Support and Training	24,774	24,774	.....
1B4B	Ship Depot Maintenance	1,310,010	1,310,010	.....
1C1C	Combat Communications	42,965	42,965	.....
1C4C	Warfare Tactics	25,970	25,970	.....
1C5C	Operational Meteorology and Oceanography	19,226	19,226	.....
1C6C	Combat Support Forces	1,668,359	2,124,160	+ 455,801
	Unjustified Growth for C4I and Other Services and Mis- cellaneous Contracts .....	.....	.....	- 30,000
	Navy-Identified Shortfalls for CENTCOM: Increased Car- rier Presence .....	.....	.....	+ 219,000
	Navy-Identified Shortfalls for CENTCOM: ISR .....	.....	.....	+ 56,000
	Navy-Identified Shortfalls for CENTCOM: Mine Counter- measure Ships .....	.....	.....	+ 18,000
	Transfer from Title II: Naval Expeditionary Combat Com- mand Increases .....	.....	.....	+ 192,801
1C7C	Equipment Maintenance	7,954	7,954	.....
1D3D	In-Service Weapons Systems Support	94,655	64,655	- 30,000
	Unjustified Growth for Other Supplies and Equipment .....	.....	.....	- 30,000
1D4D	Weapons Maintenance	303,087	303,087	.....
B5M1	Facilities Sustainment, Restoration, and Modernization	3,218	22,391	+ 19,173
	Transfer from Title II: Camp Lemonnier, Djibouti .....	.....	.....	+ 19,173
B5S1	Base Operating Support	143,442	316,717	+ 173,275
	Transfer from Title II: Camp Lemonnier, Djibouti .....	.....	.....	+ 173,275
2C1H	Expeditionary Health Service Systems	31,395	34,883	+ 3,488
	Transfer from Title II: Camp Lemonnier, Djibouti .....	.....	.....	+ 3,488
2C3H	Coast Guard Support	254,461	.....	- 254,461
	Transfer to Department of Homeland Security .....	.....	.....	- 254,461
3B1K	Specialized Skill Training	50,903	50,903	.....
4A1M	Administration	1,377	1,377	.....
4A2M	External Relations	487	487	.....
4A4M	Military Manpower and Personnel Management	6,022	34,533	+ 28,511
	Transfer from Title II: Camp Lemonnier, Djibouti .....	.....	.....	+ 28,511
4A5M	Other Personnel Support	3,514	3,514	.....
4B1N	Servicewide Transportation	184,864	184,864	.....
4B3N	Acquisition and Program Management	2,026	8,891	+ 6,865
	Transfer from Title II: Camp Lemonnier, Djibouti .....	.....	.....	+ 6,865
9999	Classified Programs	15,981	15,981	.....
	Total, Operation and Maintenance, Navy	5,880,395	6,968,812	+ 1,088,417

OPERATION AND MAINTENANCE, MARINE CORPS

Appropriations, 2012	\$3,935,210,000
Budget estimate, 2013	4,066,340,000
House allowance	4,566,340,000
Committee recommendation	4,108,340,000

The Committee recommends an appropriation of \$4,108,340,000. This is \$42,000,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1A1A	Operational Forces	1,921,258	1,851,258	- 70,000
	Unjustified Growth for Reserve Component Activation/De-activation			- 20,000
	Unjustified Growth for OPTEMPO			- 50,000
1A2A	Field Logistics	1,094,028	1,094,028	
1A3A	Depot Maintenance	222,824	334,824	+ 112,000
	Transfer from Title II: Depot Maintenance			+ 112,000
BSS1	Base Operating Support	88,690	88,690	
3B4D	Training Support	215,212	215,212	
4A3G	Servicewide Transportation	512,627	512,627	
4A4G	Administration	11,701	11,701	
	Total, Operation and Maintenance, Marine Corps	4,066,340	4,108,340	+ 42,000

OPERATION AND MAINTENANCE, AIR FORCE

Appropriations, 2012	\$10,879,347,000
Budget estimate, 2013	9,241,613,000
House allowance	9,136,236,000
Committee recommendation	9,291,493,000

The Committee recommends an appropriation of \$9,291,493,000. This is \$49,880,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
011A	Primary Combat Forces	1,494,144	1,564,144	+ 70,000
	Transfer from Title II: Theater Security Package			+ 70,000
011C	Combat Enhancement Forces	809,531	809,531	
011D	Air Operations Training	13,095	81,375	+ 68,280
	Transfer from Title II: Flag Exercises			+ 68,280
011M	Depot Maintenance	1,403,238	1,403,238	
011R	Facilities Sustainment, Restoration, and Modernization	155,954	105,954	- 50,000
	Unjustified Growth in FSRM Projects			- 50,000
011Z	Base Operating Support	342,226	342,226	
012A	Global C3I and Early Warning	15,108	15,108	
012C	Other Combat Ops Spt Programs	271,390	271,390	
012F	Tactical Intelligence and Special Activities	25,400	25,400	
013C	Space Control Systems	5,110	5,110	
015A	Combatant Commanders Direct Mission Support	52,173	52,173	
021A	Airlift Operations	3,187,211	3,187,211	
021D	Mobilization Preparedness	43,509	43,509	
021M	Depot Maintenance	554,943	554,943	
021R	Facilities Sustainment, Restoration, and Modernization	4,431	4,431	
021Z	Base Support	9,256	9,256	
031R	Facilities Sustainment, Restoration, and Modernization	424	424	
031Z	Base Support	1,036	1,036	
032A	Specialized Skill Training	10,923	10,923	
032B	Flight Training	72	72	
032C	Professional Development Education	323	323	
032D	Training Support	352	352	
041A	Logistics Operations	100,429	100,429	
041R	Facilities Sustainment, Restoration, and Modernization	47,200	47,200	
041Z	Base Support	7,242	7,242	
042A	Administration	1,552	1,552	
042B	Servicewide Communications	82,094	82,094	

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
042G	Other Servicewide Activities	582,977	537,977	-45,000
	Unjustified Growth for the Defense Finance and Accounting Services [DFAS] Bill			-45,000
043A	Security Programs	20,270	26,870	+6,600
	Classified Adjustment			+6,600
	Total, Operation and Maintenance, Air Force	9,241,613	9,291,493	+49,880

OPERATION AND MAINTENANCE, DEFENSE-WIDE

Appropriations, 2012	\$9,252,211,000
Budget estimate, 2013	7,824,579,000
House allowance	7,790,579,000
Committee recommendation	8,274,052,000

The Committee recommends an appropriation of \$8,274,052,000. This is \$449,473,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Joint Chiefs of Staff	2,000	2,000	
	Special Operations Command	2,503,060	2,946,233	+443,173
	Transfer from Title II: SOCOM-Identified Costs Moved into the Base Budget in Fiscal Year 2013 Previously Funded in OCO			+443,173
	Defense Contract Audit Agency	30,674	30,674	
	Defense Contract Management Agency	69,803	69,803	
	Defense Human Resource Activity	3,334	3,334	
	Defense Information Systems Agency	152,925	152,925	
	Defense Legal Services Agency	102,322	102,322	
	Defense Media Activity	10,823	10,823	
	Department of Defense Education Activity	139,830	159,830	+20,000
	Beyond Yellow Ribbon Programs			+20,000
	Defense Security Cooperation Agency	2,200,000	2,200,000	
	Office of the Secretary of Defense	87,805	74,105	-13,700
	Civilian Expeditionary Workforce			-1,500
	Project Archer			-12,200
	Classified Programs	2,522,003	2,522,003	
	Total, Operation and Maintenance, Defense-Wide	7,824,579	8,274,052	+449,473

Northern Distribution Network [NDN].—The Committee directs the Secretary of Defense to submit a report to the congressional defense committees not later than 90 days after enactment of this act on all projects and initiatives associated with the Northern Distribution Network support activities, to include multimodal access points. The report should include detailed cost estimates and a spend plan for each project and timelines for project execution and completion.

Beyond Yellow Ribbon Programs.—The Committee provides an additional \$20,000,000 for the Yellow Ribbon Reintegration Program Office under the Defense Human Resource Activity and is directed to use the funds for National Guard and Reserve outreach

and reintegration programs, National Guard and Reserve employment enhancement programs and peer-to-peer hotline services for mental health and suicide prevention initiatives. For the peer-to-peer hotline services, the Committee encourages continued coordination between the Defense Human Resource Activity, the National Guard Bureau and the Assistant Secretary of Defense for Reserve Affairs.

OPERATION AND MAINTENANCE, ARMY RESERVE

Appropriations, 2012	\$217,500,000
Budget estimate, 2013	154,537,000
House allowance	157,887,000
Committee recommendation	154,537,000

The Committee recommends an appropriation of \$154,537,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

(In thousands of dollars)

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
113	Echelons Above Brigade	78,600	78,600	.....
115	Land Force Operations Support	20,811	20,811	.....
121	Force Readiness Operations Support	20,726	20,726	.....
131	Base Operations Support	34,400	34,400	.....
	Total, Operation and Maintenance, Army Reserve	154,537	154,537	.....

OPERATION AND MAINTENANCE, NAVY RESERVE

Appropriations, 2012	\$74,148,000
Budget estimate, 2013	55,924,000
House allowance	55,924,000
Committee recommendation	55,924,000

The Committee recommends an appropriation of \$55,924,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

(In thousands of dollars)

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1A1A	Mission and Other Flight Operations	24,834	24,834	.....
1A3A	Intermediate Maintenance	300	300	.....
1A5A	Aircraft Depot Maintenance	13,364	13,364	.....
1B1B	Mission and Other Ship Operations	8,213	8,213	.....
1B4B	Ship Depot Maintenance	929	929	.....
1C6C	Combat Support Forces	8,244	8,244	.....
BSSR	Base Operating Support	40	40	.....
	Total, Operation and Maintenance, Navy Reserve	55,924	55,924	.....

OPERATION AND MAINTENANCE, MARINE CORPS RESERVE

Appropriations, 2012	\$36,084,000
Budget estimate, 2013	25,477,000
House allowance	25,477,000
Committee recommendation	25,477,000

The Committee recommends an appropriation of \$25,477,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
IA1A	Operating Forces	22,657	22,657	.....
BSS1	Base Operating Support	2,820	2,820	.....
	Total, Operation and Maintenance, Marine Corps Reserve	25,477	25,477	.....

OPERATION AND MAINTENANCE, AIR FORCE RESERVE

Appropriations, 2012	\$142,050,000
Budget estimate, 2013	120,618,000
House allowance	120,618,000
Committee recommendation	120,618,000

The Committee recommends an appropriation of \$120,618,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
011A	Primary Combat Forces	7,600	7,600	.....
011M	Depot Maintenance	106,768	106,768	.....
011Z	Base Support	6,250	6,250	.....
	Total, Operation and Maintenance, Air Force Reserve	120,618	120,618	.....

OPERATION AND MAINTENANCE, ARMY NATIONAL GUARD

Appropriations, 2012	\$377,544,000
Budget estimate, 2013	382,448,000
House allowance	392,448,000
Committee recommendation	382,448,000

The Committee recommends an appropriation of \$382,448,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
111	Maneuver Units	38,485	38,485	.....
112	Modular Support Brigades	1,959	1,959	.....
113	Echelons Above Brigade	20,076	20,076	.....
114	Theater Level Assets	2,028	2,028	.....
116	Aviation Assets	183,811	183,811	.....
121	Force Readiness Operations Support	43,780	43,780	.....
131	Base Operations Support	70,237	70,237	.....
133	Management and Operational Headquarters	20,072	20,072	.....
432	Servicewide Communication	2,000	2,000	.....
	Total, Operation and Maintenance, Army National Guard	382,448	382,448	.....

OPERATION AND MAINTENANCE, AIR NATIONAL GUARD

Appropriations, 2012	\$34,050,000
Budget estimate, 2013	19,975,000
House allowance	34,500,000
Committee recommendation	19,975,000

The Committee recommends an appropriation of \$19,975,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
011G	Mission Support Operations	19,975	19,975	.....
	Total, Operation and Maintenance, Air National Guard	19,975	19,975	.....

AFGHANISTAN INFRASTRUCTURE FUND

Appropriations, 2012	\$400,000,000
Budget estimate, 2013	400,000,000
House allowance	200,000,000
Committee recommendation	350,000,000

The Committee recommends an appropriation of \$350,000,000. This is \$50,000,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Power	100,000	100,000	.....
	Water	300,000	300,000	.....
	Subtotal, Afghanistan Infrastructure Fund	400,000	400,000	.....

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Authorization Adjustment .....	.....	- 50,000	- 50,000
	Total, Afghanistan Infrastructure Fund	400,000	350,000	- 50,000

Afghanistan Infrastructure Fund.—The fiscal year 2013 budget request includes \$400,000,000 for the Afghanistan Infrastructure Fund [AIF]. The Committee notes the large unobligated balances of prior year AIF funding and recommends a reduction of \$50,000,000 to the fiscal year 2013 request. While supportive of the goals of AIF, the Committee is concerned with the long term sustainability of large scale infrastructure projects, many of which may still be underway long after United States forces have withdrawn from Afghanistan in 2014. Therefore, the Committee directs the Secretary of Defense to submit a report to the congressional defense committees not later than 90 days after enactment of this act on the long term sustainability costs of current and future AIF projects and the plan to cover any cost growth above those estimated in the budget submission.

AFGHANISTAN SECURITY FORCES FUND

Appropriations, 2012	\$11,200,000,000
Budget estimate, 2013	5,749,167,000
House allowance	4,592,213,000
Committee recommendation	5,149,167,000

The Committee recommends an appropriation of \$5,149,167,000. This is \$600,000,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Infrastructure	190,000	90,000	- 100,000
	Equipment and Transportation	241,521	241,521	.....
	Training and Operations	758,380	758,380	.....
	Sustainment	2,523,825	2,523,825	.....
	Subtotal, Ministry of Defense	3,713,726	3,613,726	- 100,000
	Infrastructure	50,000	50,000	.....
	Equipment and Transportation	84,859	84,859	.....
	Training and Operations	569,868	569,868	.....
	Sustainment	1,305,950	1,305,950	.....
	Subtotal, Ministry of Interior	2,010,677	2,010,677	.....
	Infrastructure	1,200	1,200	.....
	Equipment and Transportation	1,239	1,239	.....
	Training and Operations	4,000	4,000	.....
	Sustainment	18,325	18,325	.....
	Subtotal, Related Activities	24,764	24,764	.....

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Reduction due to prior year unobligated balances .....	.....	- 500,000	- 500,000
	Total, Afghanistan Security Forces Fund	5,749,167	5,149,167	- 600,000

Afghanistan Security Forces Fund [ASFF].—The President's budget request includes \$5,749,167,000 for the Afghanistan Security Forces Fund for fiscal year 2013, a nearly 50-percent decrease from the fiscal year 2012 appropriated amount of \$11,200,000,000. The Department of Defense [DOD] reprogrammed \$1,000,000,000 of unobligated ASFF funding from fiscal year 2011. U.S. Central Command informed the Committee that the fiscal year 2012 spending estimate would be revised downward by \$2,800,000,000 and that the Department intended to reprogram a portion of these excess funds. Therefore, the Committee recommends a rescission of \$1,000,000,000 from the fiscal year 2012 Afghanistan Security Forces Fund and a reduction of \$600,000,000 in fiscal year 2013 ASFF.

PROCUREMENT

The Committee recommends \$10,126,300,000 for the procurement accounts. The Overseas Contingency Operations funding supports our forces engaged in Operation Enduring Freedom and other contingency operations. The Committee provides funding to replace combat losses and equipment left behind in theater, augment and upgrade equipment for deploying units, sustain munitions and other war consumables, and reset the units returning home to an equipment-ready status. Funding adjustments have been made in instances where the requirement was poorly defined, funding was requested ahead of need or program execution has been delayed.

AIRCRAFT PROCUREMENT, ARMY

Appropriations, 2012	\$1,137,381,000
Budget estimate, 2013	486,200,000
House allowance	541,600,000
Committee recommendation	1,140,294,000

The Committee recommends an appropriation of \$1,140,294,000. This is \$654,094,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
3	MQ-1 UAV .....	.....	414,088	+ 414,088
	Transfer from Title III .....	.....	.....	+ 414,088
4	RQ-11 [RAVEN] .....	.....	25,798	+ 25,798
	Transfer from Title III .....	.....	.....	+ 25,798
9	AH-64 Apache Block IIIB New Build	71,000	142,000	+ 71,000
	Two Apache battle loss replacements .....	.....	.....	+ 71,000
12	Kiowa Warrior [OH-58F] WRA	183,900	105,900	- 78,000

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Maintain fiscal year 2012 WRA rate			- 78,000
13	UH-60 Blackhawk M Model [MYP]		36,600	36,600
	Army requested transfer from PAA Line 7 Title III and IX for Battle loss replacements			+ 36,600
15	CH-47 Helicopter	231,300	231,300	
18	MQ-1 Payload—UAS		184,608	+ 184,608
	Transfer from Title III			+ 184,608
	Total, Aircraft Procurement, Army	486,200	1,140,294	654,094

MISSILE PROCUREMENT, ARMY

Appropriations, 2012	\$126,556,000
Budget estimate, 2013	49,653,000
House allowance	49,653,000
Committee recommendation	67,951,000

The Committee recommends an appropriation of \$67,951,000. This is \$18,298,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
4	Hellfire Sys Summary	29,100	48,700	19,600
	Army Identified Shortfall For Additional Missiles			+ 19,600
8	Guided MLRS Rocket [GMLRS]	20,553	19,251	- 1,302
	Unit Cost Efficiencies			- 1,302
	Total, Missile Procurement, Army	49,653	67,951	+ 18,298

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Appropriations, 2012	\$37,117,000
Budget estimate, 2013	15,422,000
House allowance	15,422,000
Committee recommendation	15,422,000

The Committee recommends an appropriation of \$15,422,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
36	M16 Rifle Mods	15,422	15,422	
	Total, Procurement of WTCV, Army	15,422	15,422	

PROCUREMENT OF AMMUNITION, ARMY

Appropriations, 2012	\$208,381,000
Budget estimate, 2013	357,493,000
House allowance	338,493,000
Committee recommendation	326,193,000

The Committee recommends an appropriation of \$326,193,000. This is \$31,300,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
3	Ctg. Handgun, All Types	1,500	1,500	.....
4	Ctg. .50 Cal, All Types	10,000	10,000	.....
7	Ctg. 30mm, All Types	80,000	61,000	- 19,000
	Army requested transfer to Title IX Aircraft Procurement, Army Line 13 .....	.....	.....	- 18,600
	Excess to requirement .....	.....	.....	- 400
9	60mm Mortar, All Types	14,000	14,000	.....
10	81mm Mortar, All Types	6,000	6,000	.....
11	120mm Mortar, All Types	56,000	56,000	.....
13	Artillery Cartridges, 75MM and 105MM, All Types	29,956	29,956	.....
14	Artillery Projectile, 155MM, All Types	37,044	37,044	.....
15	Proj 155mm Extended Range Xm982	12,300	.....	- 12,300
	Contract award delays .....	.....	.....	- 12,300
16	Artillery Propellants, Fuzes, and Primers, All Types	17,000	17,000	.....
17	Mines and Clearing Charges, All Types	12,000	12,000	.....
20	Rocket, Hydra 70, All Types	63,635	63,635	.....
23	Signals, All Types	16,858	16,858	.....
28	Items Less Than \$5,000,000	1,200	1,200	.....
	TOTAL	357,493	326,193	- 31,300

OTHER PROCUREMENT, ARMY

Appropriations, 2012	\$1,334,345,000
Budget estimate, 2013	2,015,907,000
House allowance	2,005,907,000
Committee recommendation	2,284,190,000

The Committee recommends an appropriation of \$2,284,190,000. This is \$268,283,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
2	Family of Medium Tactical Vehicles [FMTV]	28,247	28,247	.....
4	Family of Heavy Tactical Vehicles [FHTV]	2,050	2,050	.....
11	HMMWV Recapitalization Program	271,000	171,000	- 100,000
	Excess to need .....	.....	.....	- 100,000
14	Mine-Resistant Ambush-Protected [MRAP] Mods	927,400	721,400	- 206,000
	Federal Roads Excise Tax .....	.....	.....	- 106,000
	Excess to need .....	.....	.....	- 100,000
52	Reserve CA/MISO GPF Equipment	8,000	8,000	.....

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
61	Installation Info Infrastructure Mod Program	25,000	40,000	+ 15,000
	Army requested transfer from Operation and Maintenance, Army, line 434—fiber optic line			+ 40,000
	Excess to need			- 25,000
69	DCGS-A [MIP]	90,355	274,362	+ 184,007
	Transfer from Title III—DCGS-A			+ 184,007
73	CI Humint Auto Reprinting and Collection	6,516	6,516	
75	Lightweight Counter Mortar Radar	27,646	27,646	
77	Family of Persistent Surveillance Capabilities	52,000	27,000	- 25,000
	Delayed spares contract awards			- 25,000
78	Counterintelligence/Security Countermeasures	205,209	152,459	- 52,750
	Prior year funds available			- 42,000
	LEMV Sensors—late to need			- 10,750
83	Night Vision Devices		27,000	+ 27,000
	Transfer from Title III—Night Vision Devices			+ 27,000
92	Mod of In-Svc Equip (Firefinder Radars)	14,600	14,600	
99	Counterfire Radars	54,585	298,994	+ 244,409
	Transfer from Title III—Counterfire Radars			+ 244,409
102	Fire Support C2 Family	22,430	22,430	
103	Battle Command Sustainment Support System	2,400	2,400	
111	Network Management Initialization and Service		44,921	+ 44,921
	Transfer from Title III—Network Management Initialization and Service			+ 44,921
112	Maneuver Control System [MCS]	6,400	6,400	
113	Single Army Logistics Enterprise [SALE]	5,160	5,160	
126	Family of Non-Lethal Equipment [FNLE]	15,000	15,000	
127	Base Defense Systems [BDS]	66,100	66,100	
134	Robotic Combat Support System [RCSS]		29,106	+ 29,106
	Transfer from Title III—Robotic Combat Support System [RCSS]			+ 29,106
135	Explosive Ordnance Disposal Eqpmt [EOD EQPMT]	3,565	3,565	
138	Heaters and ECU'S		12,210	+ 12,210
	Transfer from Title III—Heaters and ECUs			+ 12,210
143	Force Provider	39,700	39,700	
145	Cargo Aerial Del and Personnel Parachute System	650	650	
149	Distribution Systems, Petroleum and Water	2,119	2,119	
152	Mobile Maintenance Equipment Systems	428	428	
153	Items Less Than \$5 Million (MAINT EQ)	30	30	
171	Generators and Associated Equipment		60,302	+ 60,302
	Transfer from Title III—Generators and Associated Equipment			+ 60,302
175	Combat Training Centers Support	7,000	7,000	
176	Training Devices, Nonsystem	27,250	27,250	
178	Aviation Combined Arms Tactical Trainer	1,000	1,000	
179	Gaming Technology In Support of Army Training	5,900	5,900	
183	Rapid Equipping Soldier Support Equipment	98,167	133,245	+ 35,078
	Transfer from Title III—Rapid Equipping Soldier Support Equipment			+ 5,078
	Authorization increase for Solar power units			+ 30,000
	Total, Other Procurement, Army	2,015,907	2,284,190	+ 268,283

AIRCRAFT PROCUREMENT, NAVY

Appropriations, 2012	\$480,935,000
Budget estimate, 2013	164,582,000
House allowance	146,277,000
Committee recommendation	426,436,000

The Committee recommends an appropriation of \$426,436,000. This is \$261,854,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
11	H-1 Upgrades [UH-1Y/AH-1Z]	29,800	55,400	+ 25,600
	Replace operational loss			+ 25,600
23	KC-130J		72,021	+ 72,021
	Transfer from Title III Procurement, Marine Corps line 5—one KC-130J			+ 40,892
	Transfer from Title IX Procurement, Marine Corps line 5—one KC-130J			+ 31,129
30	AV-8 Series	42,238	39,638	- 2,600
	Litening Pod Other Support cost growth			- 2,600
32	F-18 Series	41,243	41,243	.....
35	H-53 Series	15,870	15,870	.....
38	EP-3 Series	13,030	13,030	.....
43	C-130 Series	16,737	16,737	.....
45	Cargo/Transport A/C Series		10,000	+ 10,000
	Transfer from Title III—Cargo/Transport Aircraft Series ..			+ 10,000
48	Special Project Aircraft	2,714	15,135	+ 12,421
	Transfer from Title III—Special Project Aircraft			+ 12,421
53	Common ECM Equipment		32,855	+ 32,855
	Transfer from Title III—Directed Infrared Counter- measures			+ 32,855
54	Common Avionics Changes	570	570	.....
55	Common Defensive Weapon System		18,850	+ 18,850
	Transfer from Title III—Blue Force Situational Awareness			+ 18,850
59	RQ-7 Series		49,324	+ 49,324
	Transfer from Title III—Retrofits			+ 49,324
62	Common Ground Equipment	2,380	2,380	.....
64	War Consumables		43,383	+ 43,383
	Transfer from Title III—War Consumables			+ 43,383
	Total, Aircraft Procurement, Navy	164,582	426,436	+ 261,854

WEAPONS PROCUREMENT, NAVY

Appropriations, 2012	\$41,070,000
Budget estimate, 2013	23,500,000
House allowance	22,500,000
Committee recommendation	23,500,000

The Committee recommends an appropriation of \$23,500,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
9	Hellfire	17,000	17,000	.....
10	Stand off Precision Guided Munitions [SOPGM]	6,500	6,500	.....
	Total, Weapons Procurement, Navy	23,500	23,500	.....

PROCUREMENT OF AMMUNITION, NAVY AND MARINE CORPS

Appropriations, 2012	\$317,100,000
Budget estimate, 2013	285,747,000
House allowance	284,450,000
Committee recommendation	284,356,000

The Committee recommends an appropriation of \$284,356,000. This is \$1,391,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1	General Purpose Bombs	18,000	18,000	.....
2	Airborne Rockets, All Types	80,200	80,200	.....
3	Machine Gun Ammunition	21,500	21,500	.....
6	Air Expendable Countermeasures	20,303	20,303	.....
11	Other Ship Gun Ammunition	532	532	.....
12	Small Arms and Landing Party Ammo	2,643	2,643	.....
13	Pyrotechnic and Demolition	2,322	2,322	.....
14	Ammunition Less Than \$5,000,000	6,308	6,308	.....
15	Small Arms Ammunition	10,948	10,948	.....
16	Linear Charges, All Types	9,940	9,940	.....
17	40mm, All Types	5,963	5,963	.....
20	120mm, All Types	11,605	11,605	.....
21	Ctg 25mm, All Types	2,831	2,831	.....
22	Grenades, All Types	2,359	2,359	.....
23	Rockets, All Types	3,051	3,051	.....
24	Artillery, All Types	54,886	54,886	.....
25	Demolition Munitions, All Types	1,391	.....	- 1,391
	Prior year funds available .....	.....	.....	- 1,391
26	Fuze, All Types	30,945	30,945	.....
27	Non Lethals	8	8	.....
29	Items Less Than \$5,000,000	12	12	.....
	TOTAL	285,747	284,356	- 1,391

OTHER PROCUREMENT, NAVY

Appropriations, 2012	\$236,125,000
Budget estimate, 2013	98,882,000
House allowance	98,882,000
Committee recommendation	98,882,000

The Committee recommends an appropriation of \$98,882,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
70	Tactical/Mobile C4I Systems	3,603	3,603	.....
97	Expeditionary Airfields	58,200	58,200	.....
127	Passenger Carrying Vehicles	3,901	3,901	.....
128	General Purpose Trucks	852	852	.....
129	Construction and Maintenance Equipment	2,436	2,436	.....

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
130	Fire-fighting Equipment	3,798	3,798	.....
131	Tactical Vehicles	13,394	13,394	.....
134	Items Under \$5,000,000	375	375	.....
149	C4ISR Equipment	3,000	3,000	.....
151	Physical Security Equipment	9,323	9,323	.....
	TOTAL, OTHER PROCURMENT, NAVY	98,882	98,882	.....

PROCUREMENT, MARINE CORPS

Appropriations, 2012	\$1,233,996,000
Budget estimate, 2013	943,683,000
House allowance	943,683,000
Committee recommendation	865,977,000

The Committee recommends an appropriation of \$865,977,000. This is \$77,706,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
2	LAV PIP	10,000	10,000	.....
5	High Mobility Artillery Rocket System	108,860	77,731	- 31,129
	Marine Corps Requested Transfer to Title IX: Aircraft Procurement, Navy .....	.....	.....	- 31,129
6	Weapons and combat vehicles under \$5,000,000 .....	.....	11,124	+ 11,124
	Transfer from Title III .....	.....	.....	+ 11,124
10	Javelin	29,158	28,384	- 774
	Unit Cost Efficiencies .....	.....	.....	- 774
13	Modification Kits	41,602	41,602	.....
15	Repair and Test Equipment	13,632	13,632	.....
17	Modification Kits	2,831	2,831	.....
19	Air Operations C2 Systems	15,575	15,575	.....
20	Radar Systems	8,015	8,015	.....
23	Intelligence Support Equipment	35,310	35,310	.....
29	Night Vision Equipment	652	652	.....
30	Common Computer Resources	19,807	19,807	.....
32	Radio Systems	36,482	36,482	.....
33	Comm Switching and Control Systems	41,295	41,295	.....
39	Medium Tactical Vehicle Replacement	10,466	10,466	.....
40	Logistics Vehicle System Rep .....	.....	3,300	+ 3,300
	Transfer from Title III .....	.....	.....	+ 3,300
41	Family of Tactical Trailers	7,642	7,642	.....
45	Bulk Liquid Equipment	18,239	18,239	.....
46	Tactical Fuel Systems	51,359	51,359	.....
47	Power Equipment Assorted	20,247	50,020	+ 29,773
	APSCCE and MEPDIS-R Transfer from Title III .....	.....	.....	+ 29,773
49	EOD Systems	362,658	272,658	- 90,000
	JCREW 3.3 Contract Award Delay .....	.....	.....	- 90,000
50	Physical Security Equipment	55,500	55,500	.....
52	Material Handling Equipment	19,100	19,100	.....
54	Field Medical Equipment	15,751	15,751	.....
55	Training Devices	3,602	3,602	.....
57	Family of Construction Equipment	15,900	15,900	.....
	Total, Procurement Marine Corps	943,683	865,977	- 77,706

AIRCRAFT PROCUREMENT, AIR FORCE

Appropriations, 2012	\$1,235,777,000
Budget estimate, 2013	305,600,000
House allowance	305,600,000
Committee recommendation	395,327,000

The Committee recommends an appropriation of \$395,327,000. This is \$89,727,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
35	Large Aircraft Infrared Countermeasures	139,800	139,800	.....
55	U-2 Mods	46,800	46,800	.....
63	C-130	11,400	11,400	.....
67	Compass Call Mods	14,000	14,000	.....
68	RC-135	8,000	8,000	.....
75	HC/MC-130 Modifications	4,700	4,700	.....
81	Initial Spares/Repair Parts	21,900	21,900	.....
98	War consumables .....	.....	89,727	+ 89,727
	Transfer from Title III .....	.....	.....	+ 89,727
99	Other Production Charges	59,000	59,000	.....
	Total, Aircraft Procurement, Air Force	305,600	395,327	+ 89,727

MISSILE PROCUREMENT, AIR FORCE

Appropriations, 2012	\$41,220,000
Budget estimate, 2013	34,350,000
House allowance	34,350,000
Committee recommendation	34,350,000

The Committee recommends an appropriation of \$34,350,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
5	Predator Hellfire Missile	34,350	34,350	.....
	Total, Missile Procurement, Air Force	34,350	34,350	.....

PROCUREMENT OF AMMUNITION, AIR FORCE

Appropriations, 2012	\$109,010,000
Budget estimate, 2013	116,203,000
House allowance	116,203,000
Committee recommendation	116,203,000

The Committee recommends an appropriation of \$116,203,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
2	Cartridges	13,592	13,592	.....
4	General Purpose Bombs	23,211	23,211	.....
5	Joint Direct Attack Munition	53,923	53,923	.....
6	Cad/Pad	2,638	2,638	.....
10	Items Less Than \$5,000,000	2,600	2,600	.....
11	Flares	11,726	11,726	.....
12	Fuzes	8,513	8,513	.....
	TOTAL	116,203	116,203	.....

OTHER PROCUREMENT, AIR FORCE

Appropriations, 2012	\$3,088,510,000
Budget estimate, 2013	2,818,270,000
House allowance	2,785,170,000
Committee recommendation	2,684,470,000

The Committee recommends an appropriation of \$2,684,470,000. This is \$133,800,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
2	Medium Tactical Vehicle	2,010	2,010	.....
4	Items Less Than \$5 Million	2,675	2,675	.....
6	Items Less Than \$5 Million	2,557	2,557	.....
8	Items Less Than \$5 Million	4,329	4,329	.....
9	Runway Snow Removal and Cleaning Equ	984	984	.....
10	Items Less Than \$5 Million	9,120	9,120	.....
22	Weather Observation Forecast	5,600	5,600	.....
27	General Information Technology	11,157	11,157	.....
49	Tactical C-E Equipment	7,000	7,000	.....
53	Base Comm Infrastructure	10,654	10,654	.....
54	Comm Elect Mods	8,000	8,000	.....
55	Night Vision Goggles	902	902	.....
59	Contingency Operations	60,090	43,190	- 16,900
	JCREW LRIP Delay .....	.....	.....	- 16,900
62	Mobility Equipment	9,400	9,400	.....
63	Items Less Than \$5 Million	9,175	9,175	.....
	Classified Programs	2,672,317	2,555,417	- 116,900
	Classified Adjustment .....	.....	.....	- 116,900
71	Spares and Repair Parts	2,300	2,300	.....
	TOTAL, OTHER PROCUREMENT, AIR FORCE	2,818,270	2,684,470	- 133,800

PROCUREMENT, DEFENSE-WIDE

Appropriations, 2012	\$405,768,000
Budget estimate, 2013	196,349,000
House allowance	217,849,000
Committee recommendation	362,749,000

The Committee recommends an appropriation of \$362,749,000. This is \$166,400,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
15	Teleport Program	5,260	5,260	.....
51	U-28		46,600	+ 46,600
	SOCOM identified shortfall for U-28 HD FMV			+ 46,600
55	MQ-1 Unmanned Aerial Vehicle		23,000	+ 23,000
	SOCOM identified shortfall for MQ-1 HD FMV			+ 23,000
56	MQ-9 Unmanned Aerial Vehicle		59,400	+ 59,400
	MQ-9 battle loss replacements			+ 24,000
	SOCOM identified shortfall for MQ-9 HD FMV			+ 35,400
61	MQ-8 UAV	16,500	16,500	.....
68	Communications Equipment and Electronics	151	4,051	+ 3,900
	SOCOM identified shortfall for HD FMV (Com Equip and electronics)			+ 3,900
69	Intelligence Systems	30,528	30,528	.....
71	Distributed Common Ground/Surface Systems		3,200	+ 3,200
	SOCOM identified shortfall for DCGS—HD FMV			+ 3,200
77	Tactical Vehicles	1,843	1,843	.....
78	Mission Training and Preparation Systems		5,000	+ 5,000
	SOCOM identified shortfall for HD FMV (Training and Prep systems)			+ 5,000
82	Automation Systems	1,000	1,000	.....
86	Visual Augmentation Lasers and Sensor Systems	108	108	.....
91	Operational Enhancements	14,758	40,058	+ 25,300
	SOCOM identified shortfall for HD FMV (SOF Operational enhancements)			+ 25,300
	Classified Programs	126,201	126,201	.....
	TOTAL, PROCUREMENT DEFENSE-WIDE	196,349	362,749	+ 166,400

NATIONAL GUARD AND RESERVE EQUIPMENT

Appropriations, 2012	\$1,000,000,000
Budget estimate, 2013 .....	.....
House allowance .....	.....
Committee recommendation	1,000,000,000

The Committee recommends an appropriation of \$1,000,000,000. This is \$1,000,000,000 above the budget estimate.

The appropriation includes direction for each Reserve and National Guard component commander to submit to the congressional defense committees a detailed assessment of that component's modernization priorities, not later than 30 days after enactment of this act.

COMMITTEE RECOMMENDED PROGRAM

The following table summarizes the budget estimate for this appropriation, the Committee recommendation, and the Committee recommended adjustments to the budget estimate:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	NATIONAL GUARD AND RESERVE EQUIPMENT			
	RESERVE EQUIPMENT			
	ARMY RESERVE:			
	Miscellaneous Equipment		160,000	+ 160,000
	NAVY RESERVE:			
	Miscellaneous Equipment		100,000	+ 100,000
	MARINE CORPS RESERVE:			
	Miscellaneous Equipment		100,000	+ 100,000
	AIR FORCE RESERVE:			
	Miscellaneous Equipment		100,000	+ 100,000
	TOTAL, RESERVE EQUIPMENT		460,000	+ 460,000
	NATIONAL GUARD EQUIPMENT			
	ARMY NATIONAL GUARD:			
	Miscellaneous Equipment		300,000	+ 300,000
	AIR NATIONAL GUARD:			
	Miscellaneous Equipment		240,000	+ 240,000
	TOTAL, NATIONAL GUARD EQUIPMENT		540,000	+ 540,000
	TOTAL, NATIONAL GUARD AND RESERVE EQUIPMENT		1,000,000	+ 1,000,000

Unobligated Balances.—The Committee remains concerned about the obligation rates for the Navy Reserve, Marine Corps Reserve, and Air Force Reserve and urges these components to improve management of this account.

High-Priority Items.—The Committee directs that the National Guard and Reserve Equipment Account shall be executed by the Chiefs of the National Guard and Reserve components with priority consideration given to the following items: A-10 Situation Awareness Upgrade; ARC 210 Radios for ANG F-16s; Arctic Search and Rescue Package; Armory-Based Individual and Unstabilized Gunnery Trainers; Batteries and Battery Support Equipment; Bradley Modifications; C-130 Crash-Resistant Loadmaster Seat; C-130 Secure Line-of-Sight [SLOS] Beyond Line-of-Sight [BLOS] Capability; C-130/KC-135 Real Time Information in Cockpit [RTIC] Data Link; CH-47 Door Gun Mounts; Combat Mobility Equipment; Combined Arms Virtual Trainers; F-15 AESA Radars; Field Engineering, Logistics, Maintenance, and Security Equipment; Force Protection Equipment; Generation 4 Advanced Targeting Pods; HC-130 Forward Area Refueling Point; Helicopter Firefighting Equipment; Helmet-Mounted Cueing System; HMMWV Recapitalization; In-Flight Propeller Balancing System; Internal and External Auxiliary Fuel Tanks for Apaches and Chinooks; Joint Threat Emitters; Large Aircraft Infrared Countermeasures [LAIRCM]; Light Utility Helicopters; Modular Airborne Firefighting System II; Modular Small Arms Training Systems; MRAP Vehicle Virtual Trainers; Naval Construction Force Tactical Vehicles and Support Equipment; Reactive Skin Decontamination Lotion; SATCOM Ground Stations; Simulation Training Systems; Support Wide Area Network [SWAN] D V3/MRT Packages; Targeting Pod Upgrades; Thermal Imaging Systems; Ultra-Light Tactical Vehicles; Unit Maintenance

nance Aerial Recovery Kits; Virtual Convoy Operations Trainers; and Virtual Door Gunner Trainers.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION

The Committee recommends \$260,413,000 for research, development, test and evaluation.

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, ARMY

Appropriations, 2012	\$18,513,000
Budget estimate, 2013	19,860,000
House allowance	14,860,000
Committee recommendation	42,357,000

The Committee recommends an appropriation of \$42,357,000. This is \$22,497,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
60	Soldier Support and Survivability	19,860	9,860	- 10,000
	Program adjustment			- 10,000
78	Endurance UAVs		20,197	+ 20,197
	Transfer from Title IV: LEMV Military Utility Assessment in theater			+ 20,197
79	Aircraft Avionics		12,300	+ 12,300
	Transfer from Title IV: DVE ONS			+ 12,300
	Total, Research, Development, Test and Evaluation, Army	19,860	42,357	+ 22,497

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, NAVY

Appropriations, 2012	\$53,884,000
Budget estimate, 2013	60,119,000
House allowance	60,119,000
Committee recommendation	52,519,000

The Committee recommends an appropriation of \$52,519,000. This is \$7,600,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
56	Joint Service Explosive Ordnance Development	4,600	4,600	.....
131	Medical Development	2,173	2,173	.....
160	Navy Space and Electronic Warfare [SEW] Support	5,200	5,200	.....
195	Marine Corps Combat Services Support	6,762	6,762	.....
221	RQ-7 UAV	7,600	.....	- 7,600
	Undefined weapons capability .....	.....	.....	- 7,600
	Classified programs	33,784	33,784	.....

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Total, Research, Development, Test and Evaluation, Navy	60,119	52,519	-7,600

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

Appropriations, 2012	\$259,600,000
Budget estimate, 2013	53,150,000
House allowance	53,150,000
Committee recommendation	53,150,000

The Committee recommends an appropriation of \$53,150,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Classified programs	53,150	53,150	.....
	Total, Research, Development, Test and Evaluation, Air Force	53,150	53,150	.....

RESEARCH, DEVELOPMENT, TEST AND EVALUATION, DEFENSE-WIDE

Appropriations, 2012	\$194,361,000
Budget estimate, 2013	112,387,000
House allowance	107,387,000
Committee recommendation	112,387,000

The Committee recommends an appropriation of \$112,387,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
239	MQ-8 UAV	5,000	5,000	.....
	Classified programs	107,387	107,387	.....
	Total, Research, Development, Test and Evaluation, Defense-Wide	112,387	112,387	.....

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

Appropriations, 2012	\$435,013,000
Budget estimate, 2013	503,364,000
House allowance	293,600,000
Committee recommendation	1,467,864,000

The Committee recommends an appropriation of \$1,467,864,000. This is \$964,500,000 above the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the programs recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	Prepositioned War Reserve Stocks	42,600	42,600	.....
	Total, Defense Working Capital Fund, Army	42,600	42,600	.....
	C-17 CLS Engine Repair	230,400	230,400	.....
	Transportation Fallen Heroes	10,000	10,000	.....
	Total, Defense Working Capital Fund, Air Force	240,400	240,400	.....
	Defense Logistics Agency	220,364	1,184,864	+ 964,500
	Mitigation of Projected Fiscal Year 2013 Shortfall for Fuel and Second Destination Transportation .....	.....	.....	+ 964,500
	Total, Defense Working Capital Fund, Defense-wide ...	220,364	1,184,864	+ 964,500
	Grand Total, Defense Working Capital Funds	503,364	1,467,864	+ 964,500

OTHER DEPARTMENT OF DEFENSE PROGRAMS

DEFENSE HEALTH PROGRAM

Appropriations, 2012	\$1,228,288,000
Budget estimate, 2013	993,898,000
House allowance	1,003,898,000
Committee recommendation	993,898,000

The Committee recommends an appropriation of \$993,898,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
	OPERATION AND MAINTENANCE	993,898	993,898	.....
	IN-HOUSE CARE	483,326	483,326	.....
	PRIVATE SECTOR CARE	376,982	376,982	.....
	CONSOLIDATED HEALTH CARE	111,675	111,675	.....
	INFORMATION MANAGEMENT/IT	4,773	4,773	.....
	MANAGEMENT HEADQUARTERS	660	660	.....
	EDUCATION AND TRAINING	15,370	15,370	.....
	BASE OPERATIONS AND COMMUNICATIONS	1,112	1,112	.....

DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE

Appropriations, 2012	\$456,458,000
Budget estimate, 2013	469,025,000
House allowance	469,025,000
Committee recommendation	469,025,000

The Committee recommends an appropriation of \$469,025,000. This is equal to the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
010	Drug Interdiction and Counter-Drug Activities, Defense	469,025	469,025	.....
	TOTAL, DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE	469,025	469,025	.....

JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT FUND

Appropriations, 2012	\$2,441,984,000
Budget estimate, 2013	1,675,400,000
House allowance	1,614,900,000
Committee recommendation	1,514,114,000

The Committee recommends an appropriation of \$1,514,114,000. This is \$161,286,000 below the budget estimate.

COMMITTEE RECOMMENDED PROGRAM

The following table details the program recommended by the Committee:

[In thousands of dollars]

Line	Item	2013 budget estimate	Committee recommendation	Change from budget estimate
1	ATTACK THE NETWORK	950,500	784,500	- 166,000
	Biometric ID—Transfer to Operation and Maintenance Army line 432			- 22,000
	Integrated supply chain—duplication of mission			- 23,000
	Falcon—Transfer to Operation and Maintenance Army line 135			- 48,000
	Sand Dragon—excess sustainment funds and program delays			- 40,000
	TEDAC—excess prior year carryover funding			- 33,000
2	DEFEAT THE DEVICE	400,000	307,800	- 92,200
	ALARM—excess to need			- 4,700
	3-Band Long Wave infrared camera early to need			- 2,000
	Remote Mounted Detection System—JIEDDO discontinued efforts			- 85,500
3	TRAIN THE FORCE	149,500	119,000	- 30,500
	Intelligence surveillance and reconnaissance emulation and trainer early to need			- 28,500
	Dismounted Virtual Simulators—undefined unit cost increase			- 2,000
4	STAFF AND INFRASTRUCTURE	175,400	302,814	+ 127,414
	Transfer from Title VI: Staff and Infrastructure			+ 227,414
	Forward financed from previous years			- 100,000
	Total, JIEDDO	1,675,400	1,514,114	- 161,286

Joint Improvised Explosive Device Defeat Organization.—The Joint Improvised Explosive Device Defeat Organization [JIEDDO] continues to support a vital mission in protecting our troops from improvised explosive devices. The fiscal year 2013 budget includes

\$227,414,000 for base funding, which the Committee recommends transferring to title IX as these requirements are war-related and should be funded through Overseas Contingency Operations [OCO] funding. The fiscal year 2013 request also includes \$1,675,400,000 in OCO funds.

The Committee directs the Deputy Secretary of Defense to submit to the congressional defense committees a quarterly commitment, obligation, and expenditure data by line of operation, by year of appropriation, and by program. The Committee also directs JIEDDO to follow standard Department of Defense reprogramming procedures when transferring a cumulative amount of \$20,000,000 or 10 percent whichever is lesser between programs. In addition, all Staff and Infrastructure costs should follow DOD Operation and Maintenance fiscal standards.

In addition, a February 2012 Government Accountability Office report states that “DOD continues to lack comprehensive visibility of its counter-IED expenditures and investments, including those from JIEDDO, the military services, and relevant DOD agencies”. Therefore, the Committee directs JIEDDO to incorporate the fiscal year 2012–2016 JIEDDO strategic plan into a technology roadmap with measurable outcome-oriented goals. This technology roadmap is due to the Committee 180 days after enactment of this act.

Furthermore, JIEDDO has carried large amounts of funding forward from year to year. For example, over \$900,000,000 appropriated in fiscal year 2011 was carried forward into fiscal year 2012 for obligation. In fiscal year 2012, JIEDDO will carry over \$500,000,000 into fiscal year 2013. The Committee is also aware that JIEDDO found alternative solutions to \$87,500,000 in planned efforts. Therefore, the Committee recommends a reduction of \$231,200,000 to the fiscal year 2013 request. In addition, the Committee transfers \$70,000,000 to the appropriate services for execution. The Committee also concurs with the Senate Armed Services Committee recommendation to transfer the Counter-IED Operations Integration Center to the appropriate entities no later than the end of fiscal year 2013.

Finally, JIEDDO is consolidating nearly one-half a million square feet of office space in the National Capital Region. The Committee directs the Deputy Secretary of Defense to conduct a business case analysis before executing the requested \$20,800,000 of fiscal year 2013 facilities funding.

JOINT URGENT OPERATIONAL NEEDS FUND

Appropriations, 2012	
Budget estimate, 2013	\$100,000,000
House allowance	
Committee recommendation	

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

OFFICE OF THE INSPECTOR GENERAL

Appropriations, 2012	\$11,055,000
Budget estimate, 2013	10,766,000
House allowance	10,766,000
Committee recommendation	10,766,000

The Committee recommends an appropriation of \$10,766,000. This is equal to the budget estimate.

GENERAL PROVISIONS—THIS TITLE

SEC. 9001. Provides that funds made available in this title are in addition to amounts appropriated or made available for the Department of Defense for fiscal year 2013.

SEC. 9002. Provides special transfer authority of up to \$4,000,000,000 of funds in this title, subject to the terms and conditions in this act.

SEC. 9003. Provides the authority to obligate supervision and administration costs associated with overseas construction projects at the time the project is awarded.

SEC. 9004. Provides for the procurement of motor vehicles for use by military and civilian employees of the Department of Defense in Iraq and Afghanistan.

SEC. 9005. Provides authority of up to \$200,000,000 of funds in this title to fund the Commander's Emergency Response Program.

SEC. 9006. Provides for the use of funds to lift and sustain coalition forces supporting military and stability operations in Iraq and Afghanistan and requires quarterly reports to the congressional defense committees.

SEC. 9007. Prohibits the use of funds made available in this act to establish any permanent military installation or base in Iraq or Afghanistan.

SEC. 9008. Prohibits the use of funds in this act to contravene laws enacted or regulations promulgated to implement the United Nations Convention Against Torture and Other Cruel, Inhuman or Degrading Treatment or Punishment.

SEC. 9009. Requires the Afghanistan Resource Oversight Council to oversee several programs in Afghanistan.

SEC. 9010. Provides a Combatant Commander engaged in contingency operations overseas with the authority to use operation and maintenance funds to purchase an investment item of not more than \$500,000.

SEC. 9011. Provides authority for funding the Task Force for Business and Stability Operations.

SEC. 9012. Provides authority for funding the activities of the Office of Security Cooperation in Iraq.

SEC. 9013. *Rescissions.*—The Committee recommends a general provision rescinding funds from prior years as displayed below:

	Amount
2012 Overseas Contingency Operations Appropriations	
Other Procurement, Army:	
Gunshot Detection System	\$10,100,000
Base Support Communications	5,000,000
Sense Through The Wall	10,000,000
Installation Info Infrastructure Mod Program	125,500,000
Knight Family	42,000,000
Tactical Bridging	15,000,000
Mine Resistant Ambush Protected Vehicle Fund:	
Excess Carryover	400,000,000
Research, Development, Test and Evaluation, Air Force:	
Endurance Unmanned Aerial Vehicles—Blue Devil	58,000,000

	Amount
Afghanistan Security Forces Fund:	
CENTCOM Revised Requirement	1,000,000,000
Joint Improvised Explosive Device Defeat Fund	
ALARM	19,300,000
Integrated Supply Chain	21,000,000

COMPLIANCE WITH PARAGRAPH 7, RULE XVI OF THE
STANDING RULES OF THE SENATE

Paragraph 7 of rule XVI requires that Committee reports on general appropriations bills identify each Committee amendment to the House bill “which proposes an item of appropriation which is not made to carry out the provisions of an existing law, a treaty stipulation, or an act or resolution previously passed by the Senate during that session.”

The Committee recommends funding for the following accounts which currently lack authorization for fiscal year 2013:

Military Personnel, Army
Military Personnel, Navy
Military Personnel, Marine Corps
Military Personnel, Air Force
Reserve Personnel, Army
Reserve Personnel, Navy
Reserve Personnel, Marine Corps
Reserve Personnel, Air Force
National Guard Personnel, Army
National Guard Personnel, Air Force
Operation and Maintenance, Army
Operation and Maintenance, Navy
Operation and Maintenance, Marine Corps
Operation and Maintenance, Air Force
Operation and Maintenance, Defense-Wide
Operation and Maintenance, Army Reserve
Operation and Maintenance, Navy Reserve
Operation and Maintenance, Marine Corps Reserve
Operation and Maintenance, Air Force Reserve
Operation and Maintenance, Army National Guard
Operation and Maintenance, Air National Guard
United States Court of Appeals for the Armed Forces
Environmental Restoration, Army
Environmental Restoration, Navy
Environmental Restoration, Air Force
Environmental Restoration, Defense-Wide
Environmental Restoration, Formerly Used Defense Sites
Overseas Humanitarian, Disaster, and Civic Aid
Cooperative Threat Reduction Account
Department of Defense Acquisition Workforce Development
Fund
Afghanistan Security Forces Fund
Afghanistan Infrastructure Fund
Aircraft Procurement, Army
Missile Procurement, Army
Procurement of Weapons and Tracked Combat Vehicles, Army
Procurement of Ammunition, Army

Other Procurement, Army
 Aircraft Procurement, Navy
 Weapons Procurement, Navy
 Procurement of Ammunition, Navy and Marine Corps
 Shipbuilding and Conversion, Navy
 Carrier Replacement Program
 Virginia Class Submarine
 Virginia Class Submarine [AP]
 CVN Refueling Overhaul
 CVN Refueling Overhauls [AP]
 DDG-1000 Program
 DDG-51 Destroyer
 DDG-51 Destroyer [AP]
 Littoral Combat Ship
 LPD-17 [AP]
 Joint High Speed Vessel
 Moored Training Ship
 LCAC Service Life Extension Program
 Outfitting, Post Delivery, Conversions and First Destination
 Transportation
 Completion of Prior Year Shipbuilding Programs
 Other Procurement, Navy
 Procurement, Marine Corps
 Aircraft Procurement, Air Force
 Missile Procurement, Air Force
 Procurement of Ammunition, Air Force
 Other Procurement, Air Force
 Procurement, Defense-Wide
 National Guard and Reserve Equipment
 Research, Development, Test and Evaluation, Army
 Research, Development, Test and Evaluation, Navy
 Research, Development, Test and Evaluation, Air Force
 Research, Development, Test and Evaluation, Defense-Wide
 Operational Test and Evaluation, Defense
 Defense Working Capital Funds
 National Defense Sealift Fund
 Defense Health Program
 Chemical Agents and Munitions Destruction, Defense
 Drug Interdiction and Counter-Drug Activities, Defense
 Joint Improvised Explosive Device Defeat Fund
 Office of the Inspector General
 Central Intelligence Agency Retirement and Disability System
 Fund
 Intelligence Community Management Account
 Ship Modernization, Operations and Sustainment Fund

COMPLIANCE WITH PARAGRAPH 7(c), RULE XXVI OF THE
STANDING RULES OF THE SENATE

Pursuant to paragraph 7(c) of rule XXVI, on August 2, 2012, the Committee ordered favorably a bill (H.R. 5856) making appropriations for the Department of Defense for the fiscal year ending September 30, 2013, and for other purposes, with an amendment in the nature of a substitute, provided, that the bill be subject to further amendment and that the bill be consistent with its spending

allocations, by a recorded vote of 30–0, a quorum being present.
The vote was as follows:

Yeas	Nays
Chairman Inouye	
Mr. Leahy	
Mr. Harkin	
Ms. Mikulski	
Mr. Kohl	
Mrs. Murray	
Mrs. Feinstein	
Mr. Durbin	
Mr. Johnson (SD)	
Ms. Landrieu	
Mr. Reed	
Mr. Lautenberg	
Mr. Nelson	
Mr. Pryor	
Mr. Tester	
Mr. Brown	
Mr. Cochran	
Mr. McConnell	
Mr. Shelby	
Mrs. Hutchison	
Mr. Alexander	
Ms. Collins	
Ms. Murkowski	
Mr. Graham	
Mr. Kirk	
Mr. Coats	
Mr. Blunt	
Mr. Moran	
Mr. Hoeven	
Mr. Johnson (WI)	

COMPLIANCE WITH PARAGRAPH 12, RULE XXVI OF THE
STANDING RULES OF THE SENATE

Paragraph 12 of rule XXVI requires that Committee reports on a bill or joint resolution repealing or amending any statute or part of any statute include “(a) the text of the statute or part thereof which is proposed to be repealed; and (b) a comparative print of that part of the bill or joint resolution making the amendment and of the statute or part thereof proposed to be amended, showing by stricken-through type and italics, parallel columns, or other appropriate typographical devices the omissions and insertions which would be made by the bill or joint resolution if enacted in the form recommended by the Committee.”

The Committee bill as recommended contains no such provisions.

BUDGETARY IMPACT OF BILL

PREPARED IN CONSULTATION WITH THE CONGRESSIONAL BUDGET OFFICE PURSUANT TO SEC.
308(a), PUBLIC LAW 93-344, AS AMENDED

[In millions of dollars]

	Budget authority		Outlays	
	Committee allocation	Amount in bill	Committee allocation	Amount in bill
Comparison of amounts in the bill with Committee allocations to its subcommittees of amounts in the budget resolution for 2013: Subcommittee on Defense:				
Mandatory	514	514	514	¹ 514
Discretionary	511,161	604,712	168,600	¹ 620,721
Security	510,907	604,458	NA	NA
Nonsecurity	254	254	NA	NA
Projections of outlays associated with the recommendation:				
2013 .....	.....	.....	.....	² 382,121
2014 .....	.....	.....	.....	139,037
2015 .....	.....	.....	.....	47,466
2016 .....	.....	.....	.....	19,126
2017 and future years .....	.....	.....	.....	12,929
Financial assistance to State and local governments for 2013	NA	.....	NA	.....

¹ Includes outlays from prior-year budget authority.

² Excludes outlays from prior-year budget authority.

NA: Not applicable.

Consistent with the funding recommended in the bill for overseas contingency operations and in accordance with section 251(b)(2)(A) of the BBEDCA and section 106 of the Deficit Control Act of 2011, the Committee anticipates that the Budget Committee will file a revised section 302(a) allocation for the Committee on Appropriations reflecting an upward adjustment of \$93,296,796,000 in budget authority plus associated outlays.

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2012 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2013

[In thousands of dollars]

Item	2012 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)		
					2012 appropriation	Budget estimate	House allowance
TITLE I							
MILITARY PERSONNEL							
Military Personnel, Army	43,298,409	40,777,844	40,730,014	40,157,392	- 3,141,017	- 620,452	- 572,622
Military Personnel, Navy	26,803,334	27,090,893	27,075,933	26,989,384	+ 186,050	- 101,509	- 86,549
Military Personnel, Marine Corps	13,635,136	12,481,050	12,560,999	12,529,469	- 1,105,667	+ 48,419	- 31,530
Military Personnel, Air Force	28,096,708	28,048,539	28,124,109	28,053,829	- 42,879	+ 5,290	- 70,280
Reserve Personnel, Army	4,289,407	4,513,753	4,456,823	4,341,823	+ 52,416	- 171,930	- 115,000
Reserve Personnel, Navy	1,935,544	1,898,668	1,871,688	1,875,598	- 59,946	- 23,070	+ 3,910
Reserve Personnel, Marine Corps	644,722	664,641	651,861	659,621	+ 14,899	- 5,020	+ 7,760
Reserve Personnel, Air Force	1,712,705	1,741,365	1,743,875	1,728,505	+ 15,800	- 12,860	- 15,370
National Guard Personnel, Army	7,585,645	8,103,207	8,089,477	8,005,077	+ 419,432	- 98,130	- 84,400
National Guard Personnel, Air Force	3,088,929	3,110,065	3,158,015	3,161,765	+ 72,836	+ 51,700	+ 3,750
Total, title I, Military Personnel	131,090,539	128,430,025	128,462,794	127,502,463	- 3,588,076	- 927,562	- 960,331
TITLE II							
OPERATION AND MAINTENANCE							
Operation and Maintenance, Army	31,072,902	36,608,592	36,422,738	33,804,145	+ 2,731,243	- 2,804,447	- 2,618,593
Operation and Maintenance, Navy	38,120,821	41,606,943	41,463,773	40,479,556	+ 2,358,735	- 1,127,387	- 984,217
Operation and Maintenance, Marine Corps	5,542,937	5,983,163	6,075,667	5,894,963	+ 352,026	- 88,200	- 180,704
Operation and Maintenance, Air Force	34,985,486	35,435,360	35,384,795	34,983,793	- 1,693	- 451,567	- 401,002
Operation and Maintenance, Defense-Wide	30,152,008	31,993,013	31,740,813	31,331,839	+ 1,179,831	- 661,174	- 408,974
Operation and Maintenance, Army Reserve	3,071,733	3,162,008	3,199,423	3,140,508	+ 68,775	- 21,500	- 58,915
Operation and Maintenance, Navy Reserve	1,305,134	1,246,982	1,256,347	1,246,982	- 58,152	.....	- 9,365
Operation and Maintenance, Marine Corps Reserve	271,443	272,285	277,377	272,285	+ 842	.....	- 5,092
Operation and Maintenance, Air Force Reserve	3,274,359	3,166,482	3,362,041	3,227,382	- 46,977	+ 60,900	- 134,659
Operation and Maintenance, Army National Guard	6,924,932	7,108,612	7,187,731	7,075,042	+ 150,110	- 33,570	- 112,689
Operation and Maintenance, Air National Guard	6,098,780	6,015,455	6,616,826	6,493,155	+ 394,375	+ 477,700	- 123,671

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2012 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2013—Continued

[In thousands of dollars]

Item	2012 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)		
					2012 appropriation	Budget estimate	House allowance
United States Court of Appeals for the Armed Forces	13,861	13,516	13,516	13,516	- 345	.....	.....
Environmental Restoration, Army	346,031	335,921	335,921	335,921	- 10,110	.....	.....
Environmental Restoration, Navy	308,668	310,594	310,594	310,594	+ 1,926	.....	.....
Environmental Restoration, Air Force	525,453	529,263	529,263	529,263	+ 3,810	.....	.....
Environmental Restoration, Defense-Wide	10,716	11,133	11,133	11,133	+ 417	.....	.....
Environmental Restoration, Formerly Used Defense Sites	326,495	237,543	237,543	287,543	- 38,952	+ 50,000	+ 50,000
Overseas Humanitarian, Disaster, and Civic Aid	107,662	108,759	108,759	108,759	+ 1,097	.....	.....
Cooperative Threat Reduction Account	508,219	519,111	519,111	519,111	+ 10,892	.....	.....
Department of Defense Acquisition Workforce Development Fund	105,501	274,198	50,198	720,000	+ 614,499	+ 445,802	+ 669,802
Total, title II, Operation and maintenance	163,073,141	174,938,933	175,103,569	170,785,490	+ 7,712,349	- 4,153,443	- 4,318,079
TITLE III							
PROCUREMENT							
Aircraft Procurement, Army	5,360,334	5,853,729	6,115,226	5,414,061	+ 53,727	- 439,668	- 701,165
Missile Procurement, Army	1,461,223	1,302,689	1,602,689	1,429,665	- 31,558	+ 126,976	- 173,024
Procurement of Weapons and Tracked Combat Vehicles, Army	2,070,405	1,501,706	1,884,706	1,687,823	- 382,582	+ 186,117	- 196,883
Procurement of Ammunition, Army	1,884,424	1,739,706	1,576,768	1,624,380	- 260,044	- 115,326	+ 47,612
Other Procurement, Army	7,924,214	6,326,245	6,488,045	4,980,209	- 2,944,005	- 1,346,036	- 1,507,836
Aircraft Procurement, Navy	17,675,734	17,129,296	17,518,324	16,936,358	- 739,376	- 192,938	- 581,966
Weapons Procurement, Navy	3,224,432	3,117,578	3,072,112	3,066,919	- 157,513	- 50,659	- 5,193
Procurement of Ammunition, Navy and Marine Corps	626,848	759,539	677,243	719,154	+ 92,306	- 40,385	+ 41,911
Shipbuilding and Conversion, Navy	14,919,114	13,579,845	15,236,126	15,614,855	+ 695,741	+ 2,035,010	+ 378,729
Other Procurement, Navy	6,013,385	6,169,378	6,364,191	6,170,286	+ 156,901	+ 908	- 193,905
Procurement, Marine Corps	1,422,570	1,622,955	1,482,081	1,334,448	- 88,122	- 288,507	- 147,633
Aircraft Procurement, Air Force	12,950,000	11,002,999	11,320,899	11,260,646	- 1,689,354	+ 257,647	- 60,253
Coast Guard (by transfer)	(63,500)	.....	.....	.....	( - 63,500)	.....	.....
Missile Procurement, Air Force	6,080,877	5,491,846	5,449,146	4,913,276	- 1,167,601	- 578,570	- 535,870

Advanced Extremely High Frequency Communications Satellites, Advanced ap- propriation fiscal year 2014		833,500					- 833,500	
Advanced appropriation fiscal year 2015		763,900					- 763,900	
Advanced appropriation fiscal year 2016		708,400					- 708,400	
Advanced appropriation fiscal year 2017		1,107,200					- 1,107,200	
Advanced appropriation fiscal year 2018		1,013,700					- 1,013,700	
Total, Advanced appropriations		4,426,700					- 4,426,700	
Procurement of Ammunition, Air Force	499,185	599,194	599,194	593,194	+ 94,009	- 6,000	- 6,000	
Other Procurement, Air Force	17,403,564	16,720,848	16,632,575	17,008,348	- 395,216	+ 287,500	+ 375,773	
Procurement, Defense-Wide	4,893,428	4,187,935	4,429,335	4,692,685	- 200,743	+ 504,750	+ 263,350	
National Guard and Reserve Equipment			2,000,000					- 2,000,000
Defense Production Act Purchases	169,964	89,189	63,531	189,189	+ 19,225	+ 100,000	+ 125,658	
Total, title III, Procurement	104,579,701	101,621,377	102,512,191	97,635,496	- 6,944,205	- 3,985,881	- 4,876,695	
Fiscal year 2013	(104,579,701)	(97,194,677)	(102,512,191)	(97,635,496)	(- 6,944,205)	(+ 440,819)	(- 4,876,695)	
TITLE IV								
RESEARCH, DEVELOPMENT, TEST AND EVALUATION								
Research, Development, Test and Evaluation, Army	8,745,492	8,929,415	8,593,055	8,427,588	- 317,904	- 501,827	- 165,467	
Research, Development, Test and Evaluation, Navy	17,753,940	16,882,877	16,987,768	16,646,307	- 1,107,633	- 236,570	- 341,461	
Research, Development, Test and Evaluation, Air Force	26,535,996	25,428,046	25,117,692	25,374,286	- 1,161,710	- 53,760	+ 256,594	
Research, Development, Test and Evaluation, Defense-Wide	19,193,955	17,982,161	19,100,362	18,419,129	- 774,826	+ 436,968	- 681,233	
Operational Test and Evaluation, Defense	191,292	185,268	185,268	223,768	+ 32,476	+ 38,500	+ 38,500	
Total, title IV, Research, Development, Test and Evaluation	72,420,675	69,407,767	69,984,145	69,091,078	- 3,329,597	- 316,689	- 893,067	
TITLE V								
REVOLVING AND MANAGEMENT FUNDS								
Defense Working Capital Funds	1,575,010	1,516,184	1,516,184	1,516,184	- 58,826			
National Defense Sealift Fund	1,100,519	608,136	564,636	697,840	- 402,679	+ 89,704	+ 133,204	
Total, title V, Revolving and Management Funds	2,675,529	2,124,320	2,080,820	2,214,024	- 461,505	+ 89,704	+ 133,204	

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2012 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2013—Continued

[In thousands of dollars]

Item	2012 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)		
					2012 appropriation	Budget estimate	House allowance
TITLE VI							
OTHER DEPARTMENT OF DEFENSE PROGRAMS							
Defense Health Program:							
Operation and maintenance	30,582,235	31,349,279	31,122,095	30,707,349	+ 125,114	- 641,930	- 414,746
Procurement	632,518	506,462	521,762	506,462	- 126,056	.....	- 15,300
Research, development, test and evaluation	1,267,306	672,977	1,258,377	1,026,977	- 240,329	+ 354,000	- 231,400
Total, Defense Health Program	32,482,059	32,528,718	32,902,234	32,240,788	- 241,271	- 287,930	- 661,446
Chemical Agents and Munitions Destruction, Defense:							
Operation and maintenance	1,147,691	635,843	635,843	635,843	- 511,848	.....	.....
Procurement .....	.....	18,592	18,592	18,592	+ 18,592	.....	.....
Research, development, test and evaluation	406,731	647,351	647,351	647,351	+ 240,620	.....	.....
Total, Chemical Agents	1,554,422	1,301,786	1,301,786	1,301,786	- 252,636	.....	.....
Drug Interdiction and Counter-Drug Activities, Defense	1,209,620	999,363	1,133,363	1,138,263	- 71,357	+ 138,900	+ 4,900
Joint Improvised Explosive Device Defeat Fund .....	.....	227,414	217,414	.....	.....	- 227,414	- 217,414
Joint Urgent Operational Needs Fund .....	.....	99,477	.....	.....	.....	- 99,477	.....
Office of the Inspector General	346,919	273,821	350,321	332,921	- 13,998	+ 59,100	- 17,400
Total, title VI, Other Department of Defense Programs	35,593,020	35,430,579	35,905,118	35,013,758	- 579,262	- 416,821	- 891,360
TITLE VII							
RELATED AGENCIES							
Central Intelligence Agency Retirement and Disability System Fund	513,700	514,000	514,000	514,000	+ 300	.....	.....
Intelligence Community Management Account (ICMA)	547,891	540,252	511,476	542,346	- 5,545	+ 2,094	+ 30,870

Total, title VII, Related agencies	1,061,591	1,054,252	1,025,476	1,056,346	- 5,245	+ 2,094	+ 30,870
TITLE VIII							
GENERAL PROVISIONS							
Additional transfer authority (Sec. 8005)	(3,750,000)	(5,000,000)	(3,000,000)	(5,000,000)	(+ 1,250,000)		(+ 2,000,000)
Indian Financing Act incentives (Sec. 8019)	15,000		15,000	15,000		+ 15,000	
FFRDC (Sec. 8023)	- 150,245				+ 150,245		
Overseas Military Facility Invest Recovery (Sec. 8028)	1,000				- 1,000		
Rescissions (Sec. 8040)	- 2,575,217		- 1,019,316	- 2,105,755	+ 469,462	- 2,105,755	- 1,086,439
O&M, Defense-wide transfer authority (Sec. 8051)	(30,000)	(30,000)	(30,000)	(30,000)			
O&M, Army transfer authority (Sec. 8066)	(124,493)	(133,381)	(133,381)	(133,381)	(+ 8,888)		
Fisher House Foundation	4,000		4,000		- 4,000		- 4,000
National grants (Sec. 8076)	44,000		44,000	20,000	- 24,000	+ 20,000	- 24,000
Shipbuilding unspecified transfer (Sec. 8080) (outlays)							
Shipbuilding & conversion funds, Navy (Sec. 8080)	8,000	8,000	8,000	8,000			
Global Security Contingency Fund (O&M, Defense-wide (transfer) (Sec. 8068) ...	(200,000)	(200,000)		(200,000)			(+ 200,000)
Working Capital Fund excess cash balances	- 515,000				+ 515,000		
Excess Army Working Capital Fund carryover			- 2,460,900				+ 2,460,900
Fisher House transfer authority (Sec. 8093)	(11,000)	(11,000)	(11,000)	(11,000)			
ICMA transfer authority (Sec. 8089)	(20,000)	(20,000)		(20,000)			(+ 20,000)
Defense Health O&M transfer authority (Sec. 8098)	(135,631)	(139,204)	(139,204)	(139,204)	(+ 3,573)		
Stop Loss transfer fund (outlays)							
Alternative Energy Resources for Deployed Forces	10,000				- 10,000		
Operation and Maintenance, Defense-Wide (Sec. 8105)	250,000		270,000		- 250,000		- 270,000
(transfer authority)		(51,000)		(51,000)	(+ 51,000)		(+ 51,000)
MIP Transfer Fund (Sec. 8087)	310,758				- 310,758		
Ship Modernization, Operations, Sustainment Fund (Sec. 8103)				2,382,100	+ 2,382,100	+ 2,382,100	+ 2,382,100
Eliminate civilian pay raise (Sec. 8119)			- 258,524				+ 258,524
Defense spending freeze (exclude Title I, Defense Health Program, and Title IX) (House)			- 1,072,581				+ 1,072,581
Total, Title VIII, General Provisions	- 2,597,704	8,000	- 4,470,321	319,345	+ 2,917,049	+ 311,345	+ 4,789,666
TITLE IX							
OVERSEAS CONTINGENCY OPERATIONS (OCO)							
Military Personnel							
Military Personnel, Army (OCO)	7,195,335	9,165,082	9,263,779	9,790,082	+ 2,594,747	+ 625,000	+ 526,303
Military Personnel, Navy (OCO)	1,259,234	874,625	879,798	869,625	- 389,609	- 5,000	- 10,173

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2012 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2013—Continued

[In thousands of dollars]

Item	2012 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)		
					2012 appropriation	Budget estimate	House allowance
Military Personnel, Marine Corps (OCO)	714,360	1,621,356	1,640,838	1,623,356	+ 908,996	+ 2,000	- 17,482
Military Personnel, Air Force (OCO)	1,492,381	1,286,783	1,300,640	1,286,783	- 205,598	.....	- 13,857
Reserve Personnel, Army (OCO)	207,162	156,893	158,583	156,893	- 50,269	.....	- 1,690
Reserve Personnel, Navy (OCO)	44,530	39,335	39,759	39,335	- 5,195	.....	- 424
Reserve Personnel, Marine Corps (OCO)	25,421	24,722	24,988	24,722	- 699	.....	- 266
Reserve Personnel, Air Force (OCO)	26,815	25,348	25,621	25,348	- 1,467	.....	- 273
National Guard Personnel, Army (OCO)	664,579	583,804	590,091	583,804	- 80,775	.....	- 6,287
National Guard Personnel, Air Force (OCO)	9,435	10,473	10,586	10,473	+ 1,038	.....	- 113
Total, Military Personnel	11,639,252	13,788,421	13,934,683	14,410,421	+ 2,771,169	+ 622,000	+ 475,738
Operation and Maintenance							
Operation & Maintenance, Army (OCO)	44,794,156	28,591,441	26,682,437	30,578,256	- 14,215,900	+ 1,986,815	+ 3,895,819
Operation & Maintenance, Navy (OCO)	7,674,026	5,880,395	5,880,395	6,968,812	- 705,214	+ 1,088,417	+ 1,088,417
Coast Guard (by transfer) (OCO) .....	.....	(254,461)	(254,461)	.....	.....	(- 254,461)	(- 254,461)
Operation & Maintenance, Marine Corps (OCO)	3,935,210	4,066,340	4,566,340	4,108,340	+ 173,130	+ 42,000	- 458,000
Operation & Maintenance, Air Force (OCO)	10,879,347	9,241,613	9,136,236	9,291,493	- 1,587,854	+ 49,880	+ 155,257
Operation & Maintenance, Defense-Wide (OCO)	9,252,211	7,824,579	7,790,579	8,274,052	- 978,159	+ 449,473	+ 483,473
Coalition support funds (OCO)	(1,690,000)	(1,750,000)	(1,750,000)	(1,750,000)	(+ 60,000)	.....	.....
Operation & Maintenance, Army Reserve (OCO)	217,500	154,537	157,887	154,537	- 62,963	.....	- 3,350
Operation & Maintenance, Navy Reserve (OCO)	74,148	55,924	55,924	55,924	- 18,224	.....	.....
Operation & Maintenance, Marine Corps Reserve (OCO)	36,084	25,477	25,477	25,477	- 10,607	.....	.....
Operation & Maintenance, Air Force Reserve (OCO)	142,050	120,618	120,618	120,618	- 21,432	.....	.....
Operation & Maintenance, Army National Guard (OCO)	377,544	382,448	392,448	382,448	+ 4,904	.....	- 10,000
Operation & Maintenance, Air National Guard (OCO)	34,050	19,975	34,500	19,975	- 14,075	.....	- 14,525
Overseas Contingency Operations Transfer Fund (OCO) .....	.....	.....	3,231,500	.....	.....	.....	- 3,231,500
Subtotal, Operation and Maintenance	77,416,326	56,363,347	58,074,341	59,979,932	- 17,436,394	+ 3,616,585	+ 1,905,591
Afghanistan Infrastructure Fund (OCO)	400,000	400,000	200,000	350,000	- 50,000	- 50,000	+ 150,000

Afghanistan Security Forces Fund (OCO)	11,200,000	5,749,167	4,592,213	5,149,167	-6,050,833	-600,000	+556,954
Total, Operation and Maintenance	89,016,326	62,512,514	62,866,554	65,479,099	-23,537,227	+2,966,585	+2,612,545
Procurement							
Aircraft Procurement, Army (OCO)	1,137,381	486,200	541,600	1,140,294	+2,913	+654,094	+598,694
Missile Procurement, Army (OCO)	126,556	49,653	49,653	67,951	-58,605	+18,298	+18,298
Procurement of Weapons and Tracked Combat Vehicles, Army (OCO)	37,117	15,422	15,422	15,422	-21,695	.....	.....
Procurement of Ammunition, Army (OCO)	208,381	357,493	338,493	326,193	+117,812	-31,300	-12,300
Other Procurement, Army (OCO)	1,334,345	2,015,907	2,005,907	2,284,190	+949,845	+268,283	+278,283
Aircraft Procurement, Navy (OCO)	480,935	164,582	146,277	426,436	-54,499	+261,854	+280,159
Weapons Procurement, Navy (OCO)	41,070	23,500	22,500	23,500	-17,570	.....	+1,000
Procurement of Ammunition, Navy and Marine Corps (OCO)	317,100	285,747	284,450	284,356	-32,744	-1,391	-94
Other Procurement, Navy (OCO)	236,125	98,882	98,882	98,882	-137,243	.....	.....
Procurement, Marine Corps (OCO)	1,233,996	943,683	943,683	865,977	-368,019	-77,706	-77,706
Aircraft Procurement, Air Force (OCO)	1,235,777	305,600	305,600	395,327	-840,450	+89,727	+89,727
Missile Procurement, Air Force (OCO)	41,220	34,350	34,350	34,350	-6,870	.....	.....
Procurement of Ammunition, Air Force (OCO)	109,010	116,203	116,203	116,203	+7,193	.....	.....
Other Procurement, Air Force (OCO)	3,088,510	2,818,270	2,785,170	2,684,470	-404,040	-133,800	-100,700
Procurement, Defense-Wide (OCO)	405,768	196,349	217,849	362,749	-43,019	+166,400	+144,900
National Guard and Reserve Equipment (OCO)	1,000,000	.....	.....	1,000,000	.....	+1,000,000	+1,000,000
Mine Resistant Ambush Protected Vehicle Fund (OCO)	2,600,170	.....	.....	.....	-2,600,170	.....	.....
Total, Procurement	13,633,461	7,911,841	7,906,039	10,126,300	-3,507,161	+2,214,459	+2,220,261
Research, Development, Test and Evaluation							
Research, Development, Test & Evaluation, Army (OCO)	18,513	19,860	14,860	42,357	+23,844	+22,497	+27,497
Research, Development, Test & Evaluation, Navy (OCO)	53,884	60,119	60,119	52,519	-1,365	-7,600	-7,600
Research, Development, Test & Evaluation, Air Force (OCO)	259,600	53,150	53,150	53,150	-206,450	.....	.....
Research, Development, Test and Evaluation, Defense-Wide (OCO)	194,361	112,387	107,387	112,387	-81,974	.....	+5,000
Total, Research, Development, Test and Evaluation	526,358	245,516	235,516	260,413	-265,945	+14,897	+24,897
Revolving and Management Funds							
Defense Working Capital Funds (OCO)	435,013	503,364	293,600	1,467,864	+1,032,851	+964,500	+1,174,264
Total, Revolving and Management Funds	435,013	503,364	293,600	1,467,864	+1,032,851	+964,500	+1,174,264

COMPARATIVE STATEMENT OF NEW BUDGET (OBLIGATIONAL) AUTHORITY FOR FISCAL YEAR 2012 AND BUDGET ESTIMATES AND AMOUNTS RECOMMENDED IN THE BILL FOR FISCAL YEAR 2013—Continued

[In thousands of dollars]

Item	2012 appropriation	Budget estimate	House allowance	Committee recommendation	Senate Committee recommendation compared with (+ or -)		
					2012 appropriation	Budget estimate	House allowance
Other Department of Defense Programs							
Defense Health Program:							
Operation and maintenance (OCO)	1,228,288	993,898	1,003,898	993,898	- 234,390		- 10,000
Procurement (OCO)							
Research, development, test & evaluation (OCO)							
Total, Defense Health Program	1,228,288	993,898	1,003,898	993,898	- 234,390		- 10,000
Drug Interdiction and Counter-Drug Activities, Defense (OCO)	456,458	469,025	469,025	469,025	+ 12,567		
Joint IED Defeat Fund (OCO)	2,441,984	1,675,400	1,614,900	1,514,114	- 927,870	- 161,286	- 100,786
Joint Urgent Operational Needs Fund (OCO)		100,000				- 100,000	
Office of the Inspector General (OCO)	11,055	10,766	10,766	10,766	- 289		
Total, Other Department of Defense Programs	4,137,785	3,249,089	3,098,589	2,987,803	- 1,149,982	- 261,286	- 110,786
TITLE IX General Provisions							
Additional transfer authority (OCO) (Sec. 9002)	(4,000,000)	(4,000,000)	(3,000,000)	(4,000,000)			(+ 1,000,000)
Troop reduction (OCO)	- 4,042,500				+ 4,042,500		
Rescissions (OCO) (Sec. 9013)	- 380,060		- 579,900	- 1,705,900	- 1,325,840	- 1,705,900	- 1,126,000
Operation and Maintenance, Defense-Wide (House) (OCO)			- 650,000				+ 650,000
Total, General Provisions	- 4,422,560		- 1,229,900	- 1,705,900	+ 2,716,660	- 1,705,900	- 476,000
Total, Title IX	114,965,635	88,210,745	87,105,081	93,026,000	- 21,939,635	+ 4,815,255	+ 5,920,919
Total for the bill (net)	622,862,127	601,225,998	597,708,873	596,644,000	- 26,218,127	- 4,581,998	- 1,064,873
Less appropriations for subsequent years		- 4,426,700				+ 4,426,700	
Plus appropriations provided in prior years							

Net grand total	622,862,127	596,799,298	597,708,873	596,644,000	-26,218,127	-155,298	-1,064,873
-----------------------	-------------	-------------	-------------	-------------	-------------	----------	------------

○