

SELECTED ACQUISITION REPORT (SAR) SUMMARY TABLES

As of December 31, 2013

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**Department of Defense
OUSD(AT&L) ARA/AM
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SELECTED ACQUISITION REPORTS - HIGHLIGHTS

(As of December 31, 2013)

The Department of Defense (DoD) has released details on major defense acquisition program cost, schedule, and performance changes since the December 2012 reporting period. This information is based on the Selected Acquisition Reports (SARs) submitted to the Congress for the December 2013 reporting period.

SARs summarize the latest estimates of cost, schedule, and performance status. These reports are prepared annually in conjunction with submission of the President's Budget. Subsequent quarterly exception reports are required only for those programs experiencing unit cost increases of at least 15 percent or schedule delays of at least six months. Quarterly SARs are also submitted for initial reports, final reports, and for programs that are rebaselined at major milestone decisions.

The total program cost estimates provided in the SARs include research and development, procurement, military construction, and acquisition-related operations and maintenance. Total program costs reflect actual costs to date as well as future anticipated costs. All estimates are shown in fully inflated then-year dollars.

The current estimate of program acquisition costs for programs covered by SARs for the prior reporting period (December 2012) was \$1,660,983.3 million. Final reports submitted for the annual December 2012 and for the June 2013 and September 2013 quarterly exception reporting periods were subtracted. Initial reports for the annual December 2012 and for the June 2013 and September 2013 quarterly exception reporting periods were added. Finally, the net cost changes for the June 2013 and September 2013 quarterly exception reporting periods were incorporated.

	Current Estimate (\$ in Millions)
December 2012 (78 programs)	\$ 1,660,983.3
Less six final reports on F/A-18E/F Aircraft, Family of Medium Tactical Vehicles (FMTV), Light Utility Helicopter (LUH), Joint High Speed Vessel (JHSV), Joint Primary Aircraft Training System (JPATS), and NAVSTAR Global Positioning System (GPS)	-83,969.9
Plus five initial reports on Airborne Warning and Control System (AWACS) Block 40/45 Upgrade, B61 Modification 12 Life Extension Program (LEP) Tailkit Assembly (TKA), F-22 Increment 3.2B Modernization, Global Positioning System's Next Generation Operational Control System (GPS OCX), and Joint Light Tactical Vehicle (JLTV)	+40,309.6
Net cost changes reported as of June 2013 and September 2013 quarterly exception SARs	-330.0

Changes Since Last Report:

Economic	\$ -3,631.8
Quantity	-14,885.5
Schedule	+6,814.8
Engineering	+4,381.2
Estimating	+5,464.2
Other	0.0
Support	<u>-2,522.6</u>
Net Cost Change	\$ -4,379.7

Plus Ballistic Missile Defense System (BMDS) development, procurement, and construction funding for Fiscal Year (FY) 2019; previous reports limited total funding through FY 2018 +6,824.5

December 2013 (77 programs) \$1,619,437.8

For the December 2013 reporting period, there is a net cost decrease of \$4,379.7 million or -0.3 percent for the 77 programs that have reported in previous SARs. This cost decrease is due primarily to a net reduction in planned quantities to be purchased (-\$14,885.5 million), the application of lower escalation rates (-\$3,631.8 million), and reductions in associated support requirements (-\$2,522.6 million). These decreases were partially offset by a net stretch-out of development and procurement schedules (+\$6,814.8 million), a net increase in program cost estimates (+\$5,464.2 million), and engineering changes to hardware/software (+\$4,381.2 million).

New SARs

DoD is submitting initial SARs for the following programs as of the December 2013 reporting period. These reports do not represent cost growth. The baselines established on these programs will be the point from which future changes will be measured.

<u>Program</u>	<u>Current Estimate</u> <u>(\$ in Millions)</u>
Air and Missile Defense Radar (AMDR)	\$5,832.7
Littoral Combat Ship Mission Modules (LCS MM)	<u>7,299.9</u>
Total	\$ 13,132.6

Summary Explanations of Selected SAR Cost Changes (As of December 31, 2013)

A. Nunn-McCurdy Unit Cost Breaches for 2013

For the December 2013 reporting period, there are four programs with critical or significant Nunn-McCurdy unit cost breaches to their current or original Acquisition Program Baseline (APB) (see below). In accordance with the provisions of sections 2433 and 2433a of title 10, United States Code, the Department will notify Congress and provide the required unit cost breach information in the SARs for these four programs. In addition, for the two of these programs with critical breaches, a certification determination by the Under Secretary of Defense for Acquisition, Technology and Logistics will be made no later than June 17, 2014, as required by law.

Critical Breaches: *(Unit cost increases of 25 percent or more to the current APB or of 50 percent or more to the original APB)*

Joint Precision Approach and Landing System (JPALS) Increment 1A – The PAUC increased 104.3 percent and the APUC increased 129.0 percent above the current APB, due to the elimination of 10 previously required shore-based training systems. Also contributing to the unit cost increases were an extension of the development program to include capability improvements, a lower and longer procurement profile, and higher material costs.

Vertical Takeoff and Landing Tactical Unmanned Aerial Vehicle (VTUAV) – The PAUC increased 53.5 percent and the APUC increased 49.3 percent above the current APB and the PAUC increased 55.2 percent and the APUC increased 71.5 percent above the original APB, due to an increased requirement for warfighter capabilities of the system and an overall reduction in the total air vehicle quantities being procured by the Navy. The increased capabilities of the system allow total procurement quantities to decrease from 168 to 119 air vehicles.

Significant Breaches: *(Unit cost increases of 15 percent, but less than 25 percent, to the current APB or of 30 percent, but less than 50 percent, to the original APB)*

Airborne Warning and Control System (AWACS) Block 40/45 Upgrade – The PAUC increased 22.5 percent and the APUC increased 19.3 percent above the current APB, due primarily to a reduction in quantity from 31 to 24 aircraft. There were also unit cost increases associated with a stretch-out of the procurement buy profile caused by Congressional reductions, which resulted in the loss of synergies and required an additional year of interim contractor support.

Joint Tactical Radio System Handheld, Manpack, and Small Form Fit Radios (JTRS HMS) – The PAUC increased 20.0 percent and the APUC increased 19.2 percent above the current APB, due to a revision in the acquisition strategy for full rate production (including a change from a single vendor per radio to multiple vendors per radio), vehicle integration requirements not previously identified as a funding responsibility of the program, and a change in the Army fielding strategy that fields fewer radios per year.

B. Other Significant Program Cost Changes

Army:

AH-64E Apache Remanufacture – Program costs increased \$1,321.2 million (+9.5%) from \$13,760.2 million to \$15,081.4 million, due primarily to higher labor and material costs for embedded diagnostics, Link 16, and full provisions for an external fuel system (+\$1,870.0 million). These increases were partially offset by lower support costs for transportability kits, helmets, radar frequency interferometer, more efficient engine procurement, and reduced crashworthy external fuel tanks (-\$865.5 million).

Warfighter Information Network-Tactical (WIN-T) Increment 2 – Program costs increased \$8,969.9 million (+174.6%) from \$5,137.4 million to \$14,107.3 million, due primarily to a quantity increase of 3,167 nodes from 2,100 to 5,267 (+\$6,206.3 million), which reflected the procurement of additional training base assets and a transfer of Army assets from WIN-T Increment 3 to WIN-T Increment 2. There were additional increases in support for fielding, new equipment training, software maintenance, and initial spares resulting from the quantity increase of 3,167 nodes (+\$3,015.9 million). These increases were partially offset by the elimination of radio antenna requirements (-\$316.6 million).

Warfighter Information Network-Tactical (WIN-T) Increment 3 – Program costs decreased \$14,174.6 million (-79.2%) from \$17,890.1 million to \$3,715.5 million, due primarily to a quantity decrease of 2,814 nodes from 3,513 to 699 (-\$10,015.3 million) and associated schedule, engineering, and estimating allocations* (+\$2,003.6 million). There were also decreases related to fewer quantities of high cost configuration items being procured (-\$905.9 million) and reductions in fielding, new equipment training, hardware end of life (technology refresh), and initial spares resulting from the quantity decrease of 2,814 nodes (-\$5,692.6 million).

Navy:

DDG 51 Arleigh Burke Class Guided Missile Destroyer – Program costs increased \$2,789.8 million (+3.1%) from \$91,234.4 million to \$94,024.2 million, due primarily to a quantity increase of 3 ships from 77 to 80 (+\$3,515.6 million) and associated schedule, engineering, and estimating allocations* (+\$1,847.2 million). This increase was partially offset by revised estimates for ship construction and Government furnished equipment associated with the FY 2013-2017 Multi-Year Procurement contract and program efficiencies (-\$942.3 million), decreases resulting from Congressional reductions, rescissions, and sequestration (-\$706.1 million), a revised estimate to reflect actual funding in the FY 2015 President's Budget for FY 2017-2019 (-\$485.6 million), and the descope of the multi-function towed array and ship's signal exploitation equipment in FY 2015 and beyond.

E-2D Advanced Hawkeye Aircraft – Program costs increased \$1,210.7 million (+5.9%) from \$20,455.8 million to \$21,666.5 million, due primarily to the net stretch-out of the procurement buy profile delaying 10 aircraft beyond the Future Years Defense Program and extending the end of production two years from FY 2021 to FY 2023 (+\$759.1 million). Also, there were other increases for the addition of fighter-to-fighter backlink, data fusion, integrated fire control, net enabled weapons J11 message, navigation warfare anti-global positional system jam electronic protection, and stores performance assessment requested quality (+\$341.3 million).

Ground/Air Task Oriented Radar (G/ATOR) – Program costs increased \$504.1 million (+20.9%) from \$2,413.8 million to \$2,917.9 million, due primarily to a revised estimating methodology for producibility enhanced initiatives (+\$396.2 million) and a stretch-out of the buy profile for procurement of additional low rate initial production assets to satisfy testing requirements for new technology (+\$46.0 million). Also, there were increases due to revised estimates for Government developmental and operational testing (+\$33.2 million) and for follow-on block development and reliability growth (+\$43.8 million).

Littoral Combat Ship (LCS) – Program costs decreased \$11,332.1 million (-33.4%) from \$33,955.5 million to \$22,623.4 million, due primarily to a quantity decrease of 20 ships from 52 to 32. The Department of Defense has determined that no new contract negotiations beyond 32 Flight 0+ LCS ships will go forward. The Navy has been directed to complete a study to support the future procurement of “a capable and lethal small surface combatant.” The Navy has also been directed to submit “alternative proposals to procure a capable and lethal small surface combatant,” and the study should consider options for “a completely new design, existing ship designs (including LCS), and a modified LCS.” This SAR reflects the initial estimate of a 32-ship LCS program. The results of the study, to be completed in time to inform the FY 2016 President’s Budget, will determine the configuration of the ships (future flight of LCS or different small surface combatant) that will fulfill the small surface combatant requirement.

P-8A – Program costs decreased \$1,865.8 million (-5.4%) from 34,395.0 million to \$33,069.2 million, due primarily to a decrease of 8 aircraft from 117 to 109 (-\$1,560.4 million) and a revised estimating methodology for labor hours and rates and adjustments to commercial aircraft pricing (-\$548.0 million). There were additional decreases for revised escalation indices (-\$255.8 million) and reduced estimates for business base benefits created by the Royal Australian Air Force aircraft procurement (-\$184.8 million). These decreases were partially offset by increases in other support due to updated actuals and a revised interim support strategy (+\$289.1 million), revised estimates to reflect the application of outyear escalation indices (+\$136.0 million), and a net stretch-out of the procurement buy profile (+\$121.7 million).

Tactical Tomahawk (TACTOM) – Program costs decreased \$1,832.1 million (25.8%) from \$7,109.0 million to \$5,276.9 million, due primarily to a decrease of 1,161 TACTOM missiles from 4,951 to 3,790 (-\$1,249.2 million) and associated schedule, engineering, and estimating allocations* (-\$586.2 million).

Air Force:

Evolved Expendable Launch Vehicle (EELV) – Program costs decreased \$3,062.7 million (-4.3%) from \$70,685.1 million to \$67,622.4 million, due primarily to savings realized in the negotiation and award of the new 2013-2017 Phase 1 contract (-\$3,770.7 million), revised cost assumptions based on the negotiated contract (-\$1,511.5 million), and net decreases from a change in launch vehicle configuration requirements (-\$411.3 million). These decreases were partially offset by a quantity increase of 11 launch services from 151 to 162 (+\$2,505.0 million).

Joint Direct Attack Munition (JDAM) – Program costs increased \$788.0 million (+12.2%) from \$6,441.8 million to \$7,229.8 million, due primarily to a quantity increase of 30,758 tailkits from 181,830 to 212,588 (+\$712.6 million) and associated schedule and estimating allocations* (+\$68.0 million).

KC-46A – Program costs decreased \$2,181.5 million (-4.2%) from \$51,642.1 million to \$49,460.6 million, due primarily to lower construction estimates based on site surveys of initial bases (-\$715.4 million), funding reductions in FY 2015-2018 given stable program execution and no engineering change proposals to date (-\$655.6 million), and the removal of construction planning and design funding from FY 2014-2024 budgeted elsewhere (-\$268.8 million). Additional program cost decreases included the application of revised escalation indices (-\$222.7 million), accelerating the procurement buy profile (-\$157.7 million), and sequestration reductions (-\$142.9 million).

MQ-9 Reaper Unmanned Aircraft System (MQ-9 Reaper) – Program costs decreased \$1,451.8 million (-10.9%) from \$13,318.2 million to \$11,866.4 million, due primarily to a quantity decrease of 58 aircraft from 401 to 343 (-\$962.1 million), associated schedule, engineering, and estimating allocations* (+\$66.9 million), and a reduction of initial spares and support equipment related to the decrease in quantity (-\$432.9 million). There were additional decreases for the removal of the Airborne Signals Intelligence payload 2C (ASIP 2C) requirement (-\$280.1 million) and sequestration reductions (-\$142.5 million). These decreases were partially offset by increases for a warfighter requirement for extended range retrofits and communications requirements (+\$138.9 million) and the addition of production line shut down costs that were not previously estimated (+\$132.7 million).

Space Based Infrared System High (SBIRS High) – Subprogram costs for the Block Buy (GEO 5-6) decreased \$460.9 million (-11.9%) from \$3,869.3 million to \$3,408.4 million, due primarily to a reduced estimate to reflect a fixed price contract proposal for GEO 5-6 (-\$362.4 million) and Congressional and sequestration reductions (-\$118.5 million).

DoD:

F-35 Joint Strike Fighter – Overall life cycle costs for the F-35 program decreased \$89.4 billion. Although acquisition costs increased +\$7.4 billion (+1.9%) from \$391.2 billion to \$398.6 billion (see details below by subprogram), operating and support costs decreased \$96.8 billion (-8.7%) from \$1,113.3 billion to \$1,016.5 billion, due primarily to cost data updates including the application of historical cost escalation and an update to the Spare Parts Unit Database, revised labor rates, and updated technical inputs to include increased fuel efficiency.

F-35 Aircraft – Subprogram costs increased +\$3.1 billion (+1.0%) from \$326.9 billion to \$330.0 billion, due primarily to the incorporation of the latest prime contractor and subcontractor labor rates and exchange rates for the Air Force and the Navy (+\$5.1 billion). These increases were partially offset by net decreases for updated cost estimating methodologies, decreases in material costs, and adjustments to the learning curve used for recurring production (-\$1.9 billion).

F-35 Engine – Subprogram costs increased +\$4.3 billion (+6.7%) from \$64.3 billion to \$68.6 billion, due primarily to increases for updated exchange rates for the Air Force and the Navy (+\$1.7 billion), increases due to actual cost realized from recent low rate initial production contract lots (+\$1.7 billion), and increases due to reduced production rates (+\$0.2 billion).

** Note: Quantity changes are estimated based on the original SAR baseline cost-quantity relationship. Cost changes since the original baseline are separately categorized as schedule, engineering, or estimating "allocations." The total impact of a quantity change is the identified "quantity" change plus all associated "allocations."*

Program Acquisition Cost Summary (Dollars in Millions)

As of December 31, 2013

			Baseline Estimate			Changes To Date			Current Estimate		
Program	Base Year	Baseline Type	Base-Year Dollars	Then-Year Dollars	Quantity	Base-Year Dollars	Then-Year Dollars	Quantity	Base-Year Dollars	Then-Year Dollars	Quantity
Army:											
AH-64E New Build	2010	PdE	2,307.0	2,510.4	56	-211.5	128.4	7	2,095.5	2,638.8	63
AH-64E Remanufacture	2010	PdE	10,468.7	11,896.6	639	2,302.3	3,184.8	-	12,771.0	15,081.4	639
AMF JTRS	2008	DE	7,758.6	9,034.3	27,102	-4,638.1	-5,079.5	-11,450	3,120.5	3,954.8	15,652
CH-47F	2005	PdE	10,614.8	12,147.4	512	2,467.5	2,870.9	38	13,082.3	15,018.3	550
Excalibur	2007	PdE	1,654.6	1,679.0	7,474	39.9	55.3	-54	1,694.5	1,734.3	7,420
GMLRS/GMLRS AW	2003	PdE	9,780.2	11,848.9	140,239	-4,311.8	-4,644.6	-96,303	5,468.4	7,204.3	43,936
IAMD	2009	DE	4,856.6	5,791.6	296	833.1	1,220.3	147	5,689.7	7,011.9	443
JLENS	2005	DE	5,850.0	7,151.0	16	-3,566.1	-4,556.3	-14	2,283.9	2,594.7	2
JTN	2002	DE	812.9	914.4	-	981.5	1,182.3	-	1,794.4	2,096.7	-
JTRS HMS	2011	PdE	8,242.6	9,201.0	270,951	1,474.2	2,983.3	251	9,716.8	12,184.3	271,202
MQ-1C Gray Eagle	2010	PdE	5,252.0	5,549.0	31	-819.0	-851.1	-	4,433.0	4,697.9	31
PAC-3	2002	PdE	9,084.0	9,205.8	1,159	1,528.6	2,101.5	251	10,612.6	11,307.3	1,410
Patriot/MEADS CAP - Fire Unit	2004	DE	16,530.5	21,839.4	48	-13,821.7	-18,727.0	-48	2,708.8	3,112.4	-
Patriot/MEADS CAP - Missile	2004	DE	6,220.9	8,056.0	1,528	389.6	1,447.9	-	6,610.5	9,503.9	1,528
PIM	2013	DE/PdE	6,902.6	7,827.1	582	-40.4	126.1	-24	6,862.2	7,953.2	558
UH-60M Black Hawk	2005	PdE	16,801.7	20,847.1	1,235	4,193.5	5,392.3	140	20,995.2	26,239.4	1,375
WIN-T Inc 2	2010	PdE	4,686.0	4,996.9	2,216	6,824.8	9,110.4	3,107	11,510.8	14,107.3	5,323
WIN-T Inc 3	2009	DE	15,807.9	18,813.2	3,482	-12,482.0	-15,097.7	-2,783	3,325.9	3,715.5	699
Subtotal			143,631.6	169,309.1		-18,855.6	-19,152.7		124,776.0	150,156.4	
Navy:											
AGM-88E AARGM	2003	PdE	1,528.5	1,861.4	1,919	248.5	331.5	-	1,777.0	2,192.9	1,919
AIM-9X Bk II	2011	PdE	3,967.3	4,856.1	6,000	-570.5	-809.5	-	3,396.8	4,046.6	6,000
CEC	2002	PdE	4,123.3	4,310.7	272	241.1	456.1	-11	4,364.4	4,766.8	261
CH-53K	2006	DE	14,980.9	18,766.3	156	6,663.2	10,697.4	44	21,644.1	29,463.7	200
CVN 78 - CVN 78	2000	DE	27,725.6	34,900.4	3	-2,278.8	5,096.6	-	25,446.8	39,997.0	3
CVN 78 - EMALS	2000	DE	975.6	1,181.7	3	1,224.2	2,172.5	-	2,199.8	3,354.2	3
DDG 1000	2005	DE	31,547.9	36,296.3	10	-12,907.0	-14,637.1	-7	18,640.9	21,659.2	3
DDG 51	1987	PdE	16,953.7	20,117.5	23	44,722.3	73,906.7	57	61,676.0	94,024.2	80
E-2D AHE	2009	PdE	17,468.6	19,031.4	75	1,706.1	2,635.1	-	19,174.7	21,666.5	75
EA-18G	2004	PdE	7,530.8	8,636.4	84	3,429.4	4,232.3	51	10,960.2	12,868.7	135
G/ATOR	2012	DE/PdE	2,987.3	3,325.9	57	-372.0	-408.0	-12	2,615.3	2,917.9	45
H-1 Upgrades	2008	PdE	11,203.4	12,186.8	353	789.0	838.0	-	11,992.4	13,024.8	353

Program Acquisition Cost Summary (Dollars in Millions)
As of December 31, 2013

			Baseline Estimate			Changes To Date			Current Estimate		
Program	Base Year	Baseline Type	Base-Year Dollars	Then-Year Dollars	Quantity	Base-Year Dollars	Then-Year Dollars	Quantity	Base-Year Dollars	Then-Year Dollars	Quantity
IDECM - IDECM Blocks 2/3	2008	PdE	1,410.9	1,535.2	12,809	148.0	333.2	-4	1,558.9	1,868.4	12,805
IDECM - IDECM Block 4	2008	DE	660.7	746.1	160	145.8	180.6	30	806.5	926.7	190
JPALS Inc 1A	2008	DE	963.2	1,031.9	37	472.6	570.6	-10	1,435.8	1,602.5	27
JSOW - BASELINE/BLU-108	1990	PdE	3,566.3	4,898.7	16,124	-2,094.6	-3,025.1	-12,790	1,471.7	1,873.6	3,334
JSOW - UNITARY	1990	PdE	1,977.8	2,974.8	7,000	211.1	601.3	-	2,188.9	3,576.1	7,000
KC-130J	2010	PdE	9,233.9	9,881.8	104	161.4	1,161.6	-	9,395.3	11,043.4	104
LCS	2010	DE	32,011.0	37,438.8	55	-12,400.2	-14,815.4	-23	19,610.8	22,623.4	32
LHA 6	2006	DE	2,877.4	3,093.5	1	5,746.1	8,137.1	2	8,623.5	11,230.6	3
LPD 17	1996	DE	9,018.1	10,761.8	12	5,363.8	8,363.5	-1	14,381.9	19,125.3	11
MH-60R	2006	PdE	10,627.0	11,424.7	254	1,042.3	1,138.2	-3	11,669.3	12,562.9	251
MH-60S	1998	PdE	5,270.1	6,093.8	237	1,201.4	1,670.6	38	6,471.5	7,764.4	275
MIDS	2003	PdE	1,824.8	1,818.9	2,964	1,286.6	1,620.9	3,329	3,111.4	3,439.8	6,293
MQ-4C Triton	2008	DE	12,224.5	15,172.3	70	18.4	196.1	-	12,242.9	15,368.4	70
MUOS	2004	PdE	5,768.9	6,810.6	6	361.5	454.4	-	6,130.4	7,265.0	6
NMT	2002	PdE	1,517.9	1,853.0	304	23.3	68.9	-26	1,541.2	1,921.9	278
P-8A	2010	PdE	32,345.9	34,500.7	122	-2,015.6	-1,431.5	-8	30,330.3	33,069.2	114
RMS	2006	DE	1,279.6	1,449.4	54	18.7	45.9	-	1,298.3	1,495.3	54
SM-6	2004	PdE	5,281.1	6,597.2	1,200	2,139.4	3,543.2	600	7,420.5	10,140.4	1,800
SSC	2011	DE	3,925.6	4,731.1	73	-124.5	-17.9	-	3,801.1	4,713.2	73
SSN 774	1995	PdE	64,353.6	93,207.3	30	-3,540.4	-659.2	-	60,813.2	92,548.1	30
TACTOM	1999	PdE	2,977.3	3,290.3	2,790	1,418.4	1,986.6	1,010	4,395.7	5,276.9	3,800
Trident II Missile	1983	PdE	26,556.3	35,518.5	845	1,080.6	6,153.1	-284	27,636.9	41,671.6	561
V-22	2005	PdE	50,250.4	53,253.4	458	278.4	1,689.9	2	50,528.8	54,943.3	460
VTUAV	2006	PdE	2,366.4	2,787.1	177	248.3	683.7	-51	2,614.7	3,470.8	126
Subtotal			429,281.6	516,341.8		44,086.3	103,161.9		473,367.9	619,503.7	
Air Force:											
AEHF - AEHF SV 1-4	2002	PdE	5,800.7	6,085.7	3	3,393.3	4,285.7	1	9,194.0	10,371.4	4
AEHF - AEHF SV 5-6	2002	PdE	2,715.1	3,488.2	2	-584.7	-698.5	-	2,130.4	2,789.7	2
AMRAAM	1992	PdE	12,278.2	13,112.4	15,450	4,159.3	7,339.9	977	16,437.5	20,452.3	16,427
AWACS Blk 40/45 Upgrade	2012	PdE	2,822.4	2,807.6	31	-146.8	-135.5	-7	2,675.6	2,672.1	24
B-2 EHF Inc 1	2012	PdE	579.2	566.7	20	-27.6	-27.7	-	551.6	539.0	20
B61 Mod 12 LEP TKA	2012	DE	1,321.6	1,451.8	890	-4.0	-	-	1,317.6	1,451.8	890
C-130J	1996	PdE	730.7	839.7	11	11,443.6	14,930.2	157	12,174.3	15,769.9	168
C-5 RERP	2008	PdE	7,146.6	7,694.1	52	-413.9	-555.2	-	6,732.7	7,138.9	52

Program Acquisition Cost Summary (Dollars in Millions)
As of December 31, 2013

Program	Base Year	Baseline Type	Baseline Estimate			Changes To Date			Current Estimate		
			Base-Year Dollars	Then-Year Dollars	Quantity	Base-Year Dollars	Then-Year Dollars	Quantity	Base-Year Dollars	Then-Year Dollars	Quantity
EELV	2012	PdE	61,443.4	69,329.4	152	-2,877.2	-1,707.0	11	58,566.2	67,622.4	163
F-22 Inc 3.2B Mod	2013	DE	1,537.6	1,584.1	152	-21.5	-14.4	-	1,516.1	1,569.7	152
FAB-T	2002	DE	2,642.3	3,167.4	216	1,080.1	1,652.5	43	3,722.4	4,819.9	259
GBS	1997	DE	451.4	497.1	346	471.2	570.7	1,569	922.6	1,067.8	1,915
GPS III	2010	PdE	4,142.9	4,269.8	8	127.1	234.7	-	4,270.0	4,504.5	8
GPS OCX	2012	DE	3,347.2	3,413.0	1	-5.4	-0.6	-	3,341.8	3,412.4	1
HC/MC-130 Recap	2009	PdE	8,078.1	8,745.3	74	5,000.0	6,352.0	57	13,078.1	15,097.3	131
JASSM - JASSM Baseline	2010	PdE	2,890.5	2,679.7	2,940	130.6	183.8	-799	3,021.1	2,863.5	2,141
JASSM - JASSM-ER	2010	PdE	2,195.0	2,301.4	2,507	1,400.2	2,058.6	370	3,595.2	4,360.0	2,877
JDAM	1995	PdE	2,300.3	2,606.7	89,065	3,563.8	4,623.1	183,583	5,864.1	7,229.8	272,648
KC-46A	2011	DE	43,518.2	51,700.2	179	-3,051.9	-2,239.6	-	40,466.3	49,460.6	179
MQ-9 Reaper	2008	PdE	10,751.3	11,834.8	391	-367.1	31.6	-45	10,384.2	11,866.4	346
NAS	2005	PdE	1,373.2	1,421.1	93	31.9	37.8	-5	1,405.1	1,458.9	88
RQ-4A/B Global Hawk	2000	DE	4,350.3	5,394.0	63	3,294.9	3,735.7	-18	7,645.2	9,129.7	45
SBIRS High - Baseline (GEO 1-4, HEO 1-2, and Ground)	1995	DE	3,679.5	4,147.3	5	7,337.0	9,425.1	-1	11,016.5	13,572.4	4
SBIRS High - Block Buy (GEO 5-6)	1995	PdE	2,681.6	3,865.4	2	-382.1	-457.0	-	2,299.5	3,408.4	2
SDB II	2010	DE	4,577.5	5,210.4	17,163	-994.1	-997.1	-	3,583.4	4,213.3	17,163
WGS	2010	PdE	3,610.6	3,539.7	7	159.0	192.1	1	3,769.6	3,731.8	8
Subtotal			196,965.4	221,753.0		32,715.7	48,820.9		229,681.1	270,573.9	
DoD:											
BMDS	2002	PE/ERROR!	85,440.0	100,887.4	-	30,728.8	37,711.9	-	116,168.8	138,599.3	-
Chem Demil-ACWA	2011	DE	9,980.8	10,617.1	3,136	228.2	376.9	-	10,209.0	10,994.0	3,136
F-35 - F-35 Engine	2012	DE	54,028.1	63,856.6	2,457	2,404.8	4,763.9	-	56,432.9	68,620.5	2,457
F-35 - F-35 Aircraft	2012	DE	276,483.0	331,855.2	2,457	-9,422.4	-1,891.1	-	267,060.6	329,964.1	2,457
JLTV	2012	DE	22,780.2	30,408.7	54,730	-134.6	617.2	-	22,645.6	31,025.9	54,730
Subtotal			448,712.1	537,625.0		23,804.8	41,578.8		472,516.9	579,203.8	
Grand Total			1,218,590.7	1,445,028.9		81,751.2	174,408.9		1,300,341.9	1,619,437.8	

Distribution of Cost Changes (Base-Year Dollars in Millions) As of December 31, 2013

		Cost Changes Between the Baseline and Current Estimate													
		Quantity		Schedule		Engineering		Estimating		Other		Support		Total	
Program	Base Year	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date
Army:															
AH-64E New Build	2010	313.7	313.5	76.7	72.8	-	-	-155.7	-568.1	-	-	-100.6	-29.7	134.1	-211.5
AH-64E Remanufacture	2010	-	-	-8.9	-8.9	-	-	1,936.8	2,689.9	-	-	-727.6	-378.7	1,200.3	2,302.3
AMF JTRS	2008	-	-2,504.2	-154.5	-128.6	-	12.1	-12.2	-2,303.1	-	-	45.9	285.7	-120.8	-4,638.1
CH-47F	2005	427.2	844.2	-16.5	-58.5	10.4	187.8	118.6	1,319.9	-	-	27.0	174.1	566.7	2,467.5
Excalibur	2007	-12.6	26.6	-	-3.3	-0.1	11.0	44.6	7.5	-	-	-0.5	-1.9	31.4	39.9
GMLRS/GMLRS AW	2003	-	-5,770.7	-13.3	236.6	-	8.5	292.2	1,203.4	-	-	0.5	10.4	279.4	-4,311.8
IAMD	2009	-42.3	1,427.4	3.0	3.0	-	148.7	392.8	-2.9	-	-	6.4	-743.1	359.9	833.1
JLENS	2005	-	-2,881.6	-	-51.7	-	-	-37.5	-40.8	-	-	-	-592.0	-37.5	-3,566.1
JTN	2002	-	-	-	-	-	648.1	13.3	333.4	-	-	-	-	13.3	981.5
JTRS HMS	2011	-	-	-	-	-	-	889.7	1,162.8	-	-	389.8	311.4	1,279.5	1,474.2
MQ-1C Gray Eagle	2010	-	-	-	-	-	14.6	-36.3	-676.1	-	-	-113.4	-157.5	-149.7	-819.0
PAC-3	2002	172.9	932.2	8.3	118.9	-	-	64.8	477.5	-	-	-	-	246.0	1,528.6
Patriot/MEADS CAP - Fire Unit	2004	-	-8,875.5	-	-148.0	-	-	-37.1	-2,618.0	-	-	-	-2,180.2	-37.1	-13,821.7
Patriot/MEADS CAP - Missile	2004	-	-	-208.2	-159.6	-	-	2.2	545.2	-	-	28.6	4.0	-177.4	389.6
PIM	2013	-145.4	-145.4	-	-	-	-	146.4	51.2	-	-	60.2	53.8	61.2	-40.4
UH-60M Black Hawk	2005	-	2,330.0	440.6	587.2	-	538.8	192.5	230.0	-	-	29.7	507.5	662.8	4,193.5
WIN-T Inc 2	2010	4,793.7	4,708.2	-	3.5	-247.9	-417.7	33.4	19.7	-	-	2,260.3	2,511.1	6,839.5	6,824.8
WIN-T Inc 3	2009	-7,738.4	-7,583.1	-155.0	-141.9	598.1	-1,519.4	701.9	-428.1	-	-	-4,235.1	-2,809.5	-10,828.5	-12,482.0
Subtotal		-2,231.2	-17,178.4	-27.8	321.5	360.5	-367.5	4,550.4	1,403.4		-	-2,328.8	-3,034.6	323.1	-18,855.6
Navy:															
AGM-88E AARGM	2003	-	-	48.3	67.4	39.1	64.2	49.2	154.3	-	-	-0.4	-37.4	136.2	248.5
AIM-9X BIK II	2011	-	-	-45.4	-348.5	138.3	130.9	-276.6	-309.7	-	-	-0.4	-43.2	-184.1	-570.5
CEC	2002	59.0	-195.4	46.0	120.0	-10.6	315.4	-72.5	119.6	-	-	16.0	-118.5	37.9	241.1
CH-53K	2006	85.2	2,411.6	198.1	1,209.9	-	21.5	128.3	3,020.4	-	-	-108.2	-0.2	303.4	6,663.2
CVN 78 - CVN 78	2000	-	-	-	120.2	-	-164.7	47.8	-2,234.3	-	-	-	-	47.8	-2,278.8
CVN 78 - EMALS	2000	-	-	-	-	-	-	-23.0	1,224.2	-	-	-	-	-23.0	1,224.2
DDG 1000	2005	-	-14,646.0	-	63.8	-	15.9	284.4	1,659.3	-	-	-	-	284.4	-12,907.0
DDG 51	1987	1,438.3	34,024.2	66.3	473.2	124.7	3,579.9	-532.6	6,645.0	-	-	-	-	1,096.7	44,722.3
E-2D AHE	2009	-	-	454.0	973.8	285.0	966.5	87.1	-572.3	-	-	75.5	338.1	901.6	1,706.1
EA-18G	2004	-	3,143.3	-	-3.5	126.1	126.1	-200.6	-351.6	-	-	-69.8	515.1	-144.3	3,429.4
G/ATOR	2012	-	-369.7	-	-0.1	-	-	407.7	52.6	-	-	-1.6	-54.8	406.1	-372.0
H-1 Upgrades	2008	-	-	102.3	-36.6	-	83.6	234.6	698.1	-	-	-47.2	43.9	289.7	789.0

Distribution of Cost Changes (Base-Year Dollars in Millions)

As of December 31, 2013

		Cost Changes Between the Baseline and Current Estimate													
Program	Base Year	Quantity		Schedule		Engineering		Estimating		Other		Support		Total	
		This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date
IDECM - IDECM Blocks 2/3	2008	-	-10.5	-	87.1	-	-	1.3	37.6	-	-	1.6	33.8	2.9	148.0
IDECM - IDECM Block 4	2008	-	59.5	14.7	42.0	-	57.9	1.6	-60.6	-	-	10.5	47.0	26.8	145.8
JPALS Inc 1A	2008	-61.1	-54.2	214.5	222.3	120.0	191.6	166.4	100.2	-	-	-21.1	12.7	418.7	472.6
JSOW - BASELINE/BLU-108	1990	-	-2,059.3	-	8.4	-	76.6	-5.0	-106.7	-	-	-0.4	-13.6	-5.4	-2,094.6
JSOW - UNITARY	1990	-	-	12.5	65.9	-	409.1	46.5	-278.3	-	-	4.8	14.4	63.8	211.1
KC-130J	2010	-	-	81.3	448.8	158.8	158.8	18.2	-489.4	-	-	20.1	43.2	278.4	161.4
LCS	2010	-10,040.2	-11,562.5	821.6	486.2	29.0	29.0	1,004.4	-1,352.9	-	-	-	-	-8,185.2	-12,400.2
LHA 6	2006	-	6,142.3	-	-33.3	42.5	42.5	-116.4	-655.1	-	249.7	-	-	-73.9	5,746.1
LPD 17	1996	-	-1,325.1	-	413.6	-	-	17.3	4,599.3	-	1,532.0	144.0	144.0	161.3	5,363.8
MH-60R	2006	-529.7	95.8	-1.4	48.0	-0.2	347.7	-79.4	584.1	-	-	-2.4	-33.3	-613.1	1,042.3
MH-60S	1998	-	572.5	-	121.8	-11.2	-96.2	-69.8	360.2	-	-	3.0	243.1	-78.0	1,201.4
MIDS	2003	8.0	903.7	-	-9.0	9.2	540.4	67.4	-208.8	-	-	-4.2	60.3	80.4	1,286.6
MQ-4C Triton	2008	81.0	81.0	90.9	259.6	-	19.2	203.8	329.3	-	-	-386.2	-670.7	-10.5	18.4
MUOS	2004	-	-	-	2.5	108.7	140.2	-23.9	218.8	-	-	-	-	84.8	361.5
NMT	2002	-	-55.9	-	-0.7	-	-	15.4	79.9	-	-	-	-	15.4	23.3
P-8A	2010	-1,276.4	-1,276.4	-53.1	173.8	-	-133.2	-407.3	-659.9	-	-	282.3	-119.9	-1,454.5	-2,015.6
RMS	2006	-	-	-	-	-	-	39.4	21.0	-	-	0.3	-2.3	39.7	18.7
SM-6	2004	-	1,761.1	-	20.4	-	-	186.8	130.5	-	-	-25.4	227.4	161.4	2,139.4
SSC	2011	-	-	-	-	-	-	-25.4	-122.0	-	-	-0.6	-2.5	-26.0	-124.5
SSN 774	1995	-	-	-	-747.5	-	556.6	281.1	-3,197.8	-	-	-6.2	-151.7	274.9	-3,540.4
TACTOM	1999	-857.5	499.9	-85.2	189.1	-29.7	59.4	-261.0	617.8	-	-	-7.4	52.2	-1,240.8	1,418.4
Trident II Missile	1983	-	-3,970.8	6.4	35.6	-	55.9	79.0	3,864.0	-	-	9.8	1,095.9	95.2	1,080.6
V-22	2005	59.5	118.6	45.1	1,141.9	18.6	249.0	-281.2	-1,725.8	-	-	65.3	494.7	-92.7	278.4
VTUAV	2006	-307.8	-307.8	75.9	73.4	483.4	483.6	-0.5	-120.8	-	-	-54.8	119.9	196.2	248.3
Subtotal		-11,341.7	13,979.9	2,092.8	5,689.5	1,631.7	8,327.4	992.5	12,070.2	-	1,781.7	-103.1	2,237.6	-6,727.8	44,086.3
Air Force:															
AEHF - AEHF SV 1-4	2002	-	784.9	-	1,091.3	-	77.0	-21.1	1,440.1	-	-	-	-	-21.1	3,393.3
AEHF - AEHF SV 5-6	2002	-	-	-	-	-	-	-125.4	-584.7	-	-	-	-	-125.4	-584.7
AMRAAM	1992	64.1	555.6	58.0	1,213.0	3.7	885.7	213.3	1,155.0	-	-	-13.4	350.0	325.7	4,159.3
AWACS Bk 40/45 Upgrade	2012	-227.1	-227.1	-17.9	-17.9	-	-	182.3	105.5	-	-	-15.6	-7.3	-78.3	-146.8
B-2 EHF Inc 1	2012	-	-	-	-	-	-	-20.4	-28.4	-	-	1.1	0.8	-19.3	-27.6
B61 Mod 12 LEP TKA	2012	-	-	-	-	-	-	2.1	-4.0	-	-	-	-	2.1	-4.0
C-130J	1996	-	8,590.0	-	-267.1	17.7	143.9	183.2	1,099.1	-	-	-73.3	1,877.7	127.6	11,443.6

Distribution of Cost Changes (Base-Year Dollars in Millions) As of December 31, 2013

		Cost Changes Between the Baseline and Current Estimate													
Program	Base Year	Quantity		Schedule		Engineering		Estimating		Other		Support		Total	
		This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date
C-5 RERP	2008	-	-	-	-	-	-	-149.8	-284.4	-	-	-48.7	-129.5	-198.5	-413.9
EELV	2012	1,894.6	1,894.6	-	-	-	-	-4,771.9	-4,771.8	-	-	-	-	-2,877.3	-2,877.2
F-22 Inc 3.2B Mod	2013	-	-	-	-	-	-	-12.7	-21.2	-	-	-0.1	-0.3	-12.8	-21.5
FAB-T	2002	37.2	184.4	-	0.6	-	145.8	85.3	605.9	-	-	-38.6	143.4	83.9	1,080.1
GBS	1997	-1.2	357.8	-0.9	59.8	-0.9	118.3	-22.5	-81.9	-	-	-2.7	17.2	-28.2	471.2
GPS III	2010	-	-	-	-	-	-	94.3	-137.6	-	-	124.4	264.7	218.7	127.1
GPS OCX	2012	-	-	-	-	-	-	6.1	-5.4	-	-	-	-	6.1	-5.4
HC/MC-130 Recap	2009	-	5,247.2	-	-104.5	261.1	261.1	-486.6	-1,813.9	-	-	642.0	1,410.1	416.5	5,000.0
JASSM - JASSM Baseline	2010	57.0	-444.6	25.5	-88.4	9.2	90.5	-113.8	252.4	-	-	-11.1	320.7	-33.2	130.6
JASSM - JASSM-ER	2010	-74.8	307.6	3.2	-13.3	-5.3	210.1	-59.4	474.9	-	-	99.1	420.9	-37.2	1,400.2
JDAM	1995	460.1	2,366.2	-3.6	-6.1	-	12.5	57.7	933.4	-	-	4.7	257.8	518.9	3,563.8
KC-46A	2011	-	-	-	-53.1	-	-	-1,496.2	-2,697.3	-	-	-72.5	-301.5	-1,568.7	-3,051.9
MQ-9 Reaper	2008	-748.3	-580.8	-5.7	-6.4	-222.5	315.0	108.0	-837.7	-	-	-242.7	742.8	-1,111.2	-367.1
NAS	2005	-	-38.5	-	10.9	-	-	9.5	100.2	-	-	1.5	-40.7	11.0	31.9
RQ-4A/B Global Hawk	2000	-	-406.8	-	55.1	18.0	2,183.4	53.4	831.9	-	-	-0.9	631.3	70.5	3,294.9
SBIRS High - Baseline (GEO 1-4, HFO 1-2, and Ground)	1995	-	-128.4	-31.8	384.8	-	453.8	-42.2	6,272.7	-	-	-9.1	354.1	-83.1	7,337.0
SBIRS High - Block Buy (GEO 5-6)	1995	-	-	-	-	-	-	-368.6	-383.3	-	-	72.6	1.2	-296.0	-382.1
SDB II	2010	-	-	-	-26.0	-	-	34.7	-947.6	-	-	20.3	-20.5	55.0	-994.1
WGS	2010	-	383.0	-	-	-	-	-75.4	-223.8	-	-	-	-0.2	-75.4	159.0
Subtotal		1,461.6	18,845.1	26.8	2,232.7	81.0	4,897.1	-6,736.1	448.1			437.0	6,292.7	-4,729.7	32,715.7
DoD:															
BMDS	2002	-	-	-	-1,508.5	1,095.7	41,024.8	-1,064.5	-8,787.5	-	-	-	-	31.2	30,728.8
Chem Demil-ACWA	2011	-	-	217.1	217.1	-	-	81.6	11.1	-	-	-	-	298.7	228.2
F-35 - F-35 Engine	2012	-	-	-	-	-	-	2,841.4	2,640.4	-	-	99.8	-235.6	2,941.2	2,404.8
F-35 - F-35 Aircraft	2012	-	-	-	-	-	-	1,845.4	-6,966.1	-	-	-719.1	-2,456.3	1,126.3	-9,422.4
JLTV	2012	-	-	-40.4	-37.0	-	-	-41.2	-88.9	-	-	-5.7	-8.7	-87.3	-134.6
Subtotal				176.7	-1,328.4	1,095.7	41,024.8	3,662.7	-13,191.0			-625.0	-2,700.6	4,310.1	23,804.8
Grand Total		-12,111.3	15,646.6	2,268.5	6,915.3	3,168.9	53,881.8	2,469.5	730.7		1,781.7	-2,619.9	2,795.1	-6,824.3	81,751.2

Distribution of Cost Changes (Then-Year Dollars in Millions) As of December 31, 2013

Program	Cost Changes Between the Baseline and Current Estimate															
	Economic		Quantity		Schedule		Engineering		Estimating		Other		Support		Total	
	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date
Army Subtotal:																
AH-64E New Build	-11.7	57.1	438.7	431.7	58.2	296.2	-	-	-204.7	-660.5	-	-	-126.2	3.9	154.3	128.4
AH-64E Remanufacture	-81.5	316.1	-	-	-47.9	-4.4	-	-	2,288.2	3,268.1	-	-	-837.6	-395.0	1,321.2	3,184.8
AMF JTRS	-17.2	-33.9	-	-2,942.4	130.8	339.4	-	13.5	-29.3	-2,838.4	-	-	110.6	382.3	194.9	-5,079.5
CH-47F	-61.7	-20.6	547.3	1,050.2	-51.9	-397.0	13.6	231.6	150.9	1,807.0	-	-	33.1	199.7	631.3	2,870.9
Excalibur	-3.1	6.5	-14.7	25.3	4.0	3.6	-0.1	12.7	50.9	9.2	-	-	-0.5	-2.0	36.5	55.3
GMLRS/GMLRS AW	-38.5	586.6	-	-8,726.7	138.4	1,558.7	-	10.8	410.5	1,914.3	-	-	-	11.7	510.4	-4,644.6
IAMD	-44.4	205.3	-58.7	1,999.1	168.9	-95.2	-	170.6	551.7	-96.8	-	-	19.2	-962.7	636.7	1,220.3
JLENS	-6.9	-7.2	-	-3,778.9	-	63.2	-	-2.1	-44.2	-82.3	-	-	-	-749.0	-51.1	-4,556.3
JTN	-1.7	31.0	-	-	-	-	-	725.3	14.1	426.0	-	-	-	-	12.4	1,182.3
JTRS HMS	-52.4	201.6	-	-	278.9	716.4	-	-	1,210.5	1,512.1	-	-	556.2	553.2	1,993.2	2,983.3
MQ-1C Gray Eagle	-28.7	54.8	-	-	3.6	4.3	-	25.1	-45.6	-777.2	-	-	-120.3	-158.1	-191.0	-851.1
PAC-3	-15.7	181.2	222.2	1,186.8	10.7	116.3	-	-	82.8	617.2	-	-	-	-	300.0	2,101.5
Patriot/MEADS CAP - Fire Unit	-7.0	-73.4	-	-12,555.5	-	-86.5	-	-	-45.7	-2,969.5	-	-	-	-3,042.1	-52.7	-18,727.0
Patriot/MEADS CAP - Missile	-55.3	289.1	-	-	-162.6	472.2	-	-	2.2	622.2	-	-	52.7	64.4	-163.0	1,447.9
PIM	-1.9	199.9	-189.8	-189.8	14.9	14.9	-	-	159.7	43.2	-	-	66.1	57.9	49.0	126.1
UH-60M Black Hawk	-120.4	-53.7	-	3,291.3	373.8	718.9	-	655.1	263.3	151.0	-	-	28.9	629.7	545.6	5,392.3
WIN-T Inc 2	-41.4	127.2	6,206.3	6,073.9	64.1	59.0	-316.6	-492.7	37.0	30.4	-	-	3,020.5	3,312.6	8,969.9	9,110.4
WIN-T Inc 3	-98.9	282.0	-10,015.3	-9,747.6	-116.8	193.7	834.6	-1,712.6	914.4	-432.5	-	-	-5,692.6	-3,680.7	-14,174.6	-15,097.7
Subtotal	-688.4	2,349.6	-2,864.0	-23,882.6	867.1	3,973.7	531.5	-362.7	5,766.7	2,543.5	-	-	-2,889.9	-3,774.2	723.0	-19,152.7
Navy Subtotal:																
AGM-88E AARGM	-10.9	-17.3	-	-	78.3	114.9	49.9	79.5	62.8	206.0	-	-	-0.2	-51.6	179.9	331.5
AIM-9X Bk II	-19.4	160.6	-	-	-97.6	-673.2	154.1	146.3	-322.2	-379.6	-	-	-4.0	-63.6	-289.1	-809.5
CEC	-8.2	85.2	103.9	-229.8	66.2	257.8	-18.4	342.3	-100.7	7.2	-	-	27.4	-6.6	70.2	456.1
CH-53K	-134.1	148.1	68.2	3,177.1	903.6	3,254.2	-	28.1	176.1	3,877.5	-	-	-74.5	212.4	939.3	10,697.4
CVN 78 - CVN 78	88.9	6,322.7	-	-	-	839.5	-	-81.2	133.0	-1,984.4	-	-	-	-	221.9	5,096.6
CVN 78 - EMALS	5.4	486.0	-	-	-	-	-	-	-5.3	1,686.5	-	-	-	-	0.1	2,172.5
DDG 1000	-2.6	1,812.1	-	-19,092.9	-	57.7	-	66.2	447.6	2,519.8	-	-	-	-	445.0	-14,637.1
DDG 51	36.7	-3,424.9	3,515.6	56,717.7	-9.1	1,664.5	304.6	6,544.4	-1,058.0	12,405.0	-	-	-	-	2,789.8	73,906.7
E-2D AHE	-133.4	203.6	-	-	759.1	1,520.1	341.3	1,121.7	114.1	-678.5	-	-	129.6	468.2	1,210.7	2,635.1
EA-18G	-53.3	-26.8	-	3,882.6	-	-5.8	170.0	170.0	-245.8	-427.4	-	-	-86.4	639.7	-215.5	4,232.3
G/ATOR	-15.6	16.5	-	-464.0	46.0	36.6	-	-	471.0	65.3	-	-	2.7	-62.4	504.1	-408.0
H-1 Upgrades	-74.3	-127.8	-	-	141.8	-13.6	-	96.7	282.8	829.5	-	-	-49.9	53.2	300.4	838.0
IDECM - IDECM Blocks 2/3	4.2	5.1	-	-11.2	8.9	240.9	-	-	1.7	53.3	-	-	3.1	45.1	17.9	333.2
IDECM - IDECM Block 4	-7.5	-7.4	-	69.8	22.7	61.6	-	63.3	2.2	-67.2	-	-	14.5	60.5	31.9	180.6

Distribution of Cost Changes (Then-Year Dollars in Millions) As of December 31, 2013

	Cost Changes Between the Baseline and Current Estimate															
	Economic		Quantity		Schedule		Engineering		Estimating		Other		Support		Total	
Program	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date
JPALS Inc 1A	-4.4	-2.9	-75.2	-66.2	252.2	266.9	135.5	220.0	210.9	131.8	-	-	-19.3	21.0	499.7	570.6
JSOW - BASELINE/BLU-108	-1.2	-31.9	-	-3,204.5	13.5	417.6	-	104.0	-12.8	-289.0	-	-	-0.7	-21.3	-1.2	-3,025.1
JSOW - UNITARY	-16.5	125.9	-	-	148.1	302.0	-	662.7	66.6	-516.0	-	-	7.2	26.7	205.4	601.3
KC-130J	-27.4	269.6	-	-	248.3	1,141.4	221.2	221.2	26.0	-580.7	-	-	46.4	110.1	514.5	1,161.6
LCS	123.5	2,549.1	-14,001.7	-16,427.6	1,065.7	611.8	34.8	34.8	1,445.6	-1,583.5	-	-	-	-	-11,332.1	-14,815.4
LHA 6	17.2	777.5	-	7,886.7	-	17.4	50.0	50.0	-156.0	-866.5	-	272.0	-	-	-88.8	8,137.1
LPD 17	5.8	995.8	-	-1,478.1	-	915.7	-	-	34.2	5,623.5	-	2,063.6	243.0	243.0	283.0	8,363.5
MH-60R	-56.6	-25.2	-658.6	76.0	-1.7	124.6	4.7	402.9	-95.0	589.7	-	-	-9.4	-29.8	-816.6	1,138.2
MH-60S	-21.3	190.1	-	770.4	-	227.0	-15.0	-128.7	-95.7	269.7	-	-	4.6	342.1	-127.4	1,670.6
MIDS	-7.9	30.9	10.3	1,137.0	1.7	-29.5	11.8	638.5	93.5	-231.9	-	-	-5.8	75.9	103.6	1,620.9
MQ-4C Triton	-82.3	-247.1	121.2	121.2	277.8	621.7	-	22.3	244.5	413.2	-	-	-461.0	-735.2	100.2	196.1
MUOS	-16.2	-72.7	-	-	20.3	27.3	159.7	200.7	-32.6	299.1	-	-	-	-	131.2	454.4
NMT	-10.7	15.8	-	-76.3	8.0	8.4	-	-	21.7	121.0	-	-	-	-	19.0	68.9
P-8A	-255.8	577.1	-1,560.4	-1,560.4	63.6	512.6	-	-147.1	-466.2	-775.4	-	-	353.0	-38.3	-1,865.8	-1,431.5
RMS	-4.6	24.4	-	-	-	-	-	-	50.4	29.6	-	-3.5	0.1	-4.6	45.9	45.9
SM-6	-59.2	36.1	-	2,619.6	124.3	247.3	-	-	329.6	277.9	-	-	-29.8	362.3	364.9	3,543.2
SSC	22.4	162.5	-	-	-49.5	-28.0	-	-	-22.6	-148.5	-	-	-1.7	-3.9	-51.4	-17.9
SSN 774	86.5	5,463.3	-	-	-	-1,452.6	-	798.0	623.4	-5,237.7	-	-	-9.2	-230.2	700.7	-659.2
TACTOM	-29.6	118.0	-1,249.2	671.7	-124.2	229.8	-43.3	80.4	-375.0	821.2	-	-	-10.8	65.5	-1,832.1	1,986.6
Trident II Missile	-74.1	-321.6	-	-6,719.1	13.7	1,896.9	-	100.8	204.0	8,560.6	-	-	21.9	2,635.5	165.5	6,153.1
V-22	-187.9	-205.5	73.7	145.5	188.2	2,293.3	23.7	328.4	-353.6	-1,681.6	-	-	137.4	809.8	-118.5	1,689.9
VTUAV	-4.0	19.7	-506.5	-506.5	198.9	474.9	708.1	708.1	-0.8	-245.2	-	-	-81.7	232.7	314.0	683.7
Subtotal	-928.4	16,084.6	-14,158.7	27,438.7	4,368.8	16,181.7	2,292.7	12,874.3	1,699.4	23,094.3	-	2,332.1	146.5	5,156.2	-6,579.7	103,161.9
Air Force Subtotal:																
AEHF - AEHF SV 1-4	-12.3	173.2	-	946.0	-	1,267.2	-	88.1	-29.0	1,811.2	-	-	-	-	-41.3	4,285.7
AEHF - AEHF SV 5-6	-22.5	85.2	-	-	-	-	-	-	-165.6	-783.7	-	-	-	-	-188.1	-698.5
AMRAAM	-55.5	-165.4	119.5	848.7	83.7	2,725.6	6.9	1,151.5	345.6	2,170.1	-	-	-23.0	609.4	477.2	7,339.9
AWACS Blk 40/45 Upgrade	-9.3	12.5	-259.0	-259.0	-1.6	-10.2	-	-	205.5	128.3	-	-	-16.6	-7.1	-81.0	-135.5
B-2 EHF Inc 1	-0.9	0.8	-	-	-	-	-	-	-20.7	-29.3	-	-	0.9	0.8	-20.7	-27.7
B61 Mod 12 LEP TKA	-8.9	0.6	-	-	-	-	-	-	8.9	-0.6	-	-	-	-	-	-
C-130J	-45.9	174.4	-	11,139.4	26.7	-479.9	26.7	195.8	331.8	1,613.3	-	-	-108.7	2,287.2	230.6	14,930.2
C-5 RERP	-39.2	-100.2	-	-	-	-	-	-	-167.6	-316.4	-	-	-55.1	-138.6	-261.9	-555.2
EELV	-134.6	1,221.1	2,505.0	2,505.0	238.3	238.3	-	-	-5,671.4	-5,671.4	-	-	-	-	-3,062.7	-1,707.0
F-22 Inc 3.2B Mod	-1.0	8.9	-	-	-	-	-	-	-13.3	-22.9	-	-	-0.1	-0.4	-14.4	-14.4
FAB-T	-22.7	19.8	56.4	250.0	48.9	229.0	-	174.7	106.1	740.7	-	-	-43.4	238.3	145.3	1,652.5

Distribution of Cost Changes (Then-Year Dollars in Millions) As of December 31, 2013

	Cost Changes Between the Baseline and Current Estimate															
	Economic		Quantity		Schedule		Engineering		Estimating		Other		Support		Total	
Program	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date	This Qtr	To Date
GBS	-2.0	-7.1	-1.8	430.9	-	76.9	-1.2	142.3	-30.5	-93.2	-	-	-3.8	20.9	-39.3	570.7
GPS III	-18.6	50.3	-	-	-	-	-	-	110.4	-143.7	-	-	161.9	328.1	253.7	234.7
GPS OCX	-15.1	-3.2	-	-	-	-	-	-	15.1	2.6	-	-	-	-	-	-0.6
HC/MC-130 Recap	-82.0	298.7	-	6,318.0	-137.9	-185.4	283.9	283.9	-600.2	-2,138.2	-	-	825.9	1,775.0	289.7	6,352.0
JASSM - JASSM Baseline	-7.4	74.2	65.7	-592.7	25.1	384.5	10.6	139.9	-131.7	-142.7	-	-	-12.9	320.6	-50.6	183.8
JASSM - JASSM-ER	-23.4	168.2	-99.1	402.4	13.9	-187.7	-7.0	305.9	-77.1	818.6	-	-	148.6	551.2	-44.1	2,058.6
JDAM	-9.4	81.8	712.6	3,142.6	-12.3	-84.1	-	15.5	88.8	1,134.8	-	-	8.3	332.5	788.0	4,623.1
KC-46A	-222.7	1,551.0	-	-	-157.7	-157.7	-	-	-1,712.1	-3,233.0	-	-	-89.0	-399.9	-2,181.5	-2,239.6
MQ-9 Reaper	-74.7	229.2	-962.1	-759.8	-15.1	84.7	-251.9	376.2	144.7	-811.6	-	-	-292.7	912.9	-1,451.8	31.6
NAS	-1.5	1.0	-	-47.6	-	8.0	-	-	12.3	121.7	-	-	1.3	-45.3	12.1	37.8
RQ-4A/B Global Hawk	-18.3	36.1	-	-608.5	-	74.9	26.8	2,335.3	107.2	1,117.5	-	-	4.7	780.4	120.4	3,735.7
SBIRS High - Baseline (GEO 1-4, HEO 1-2, and Ground)	-24.4	102.3	-	-152.7	-44.2	516.8	-	506.4	-75.7	7,981.3	-	-	-12.9	471.0	-157.2	9,425.1
SBIRS High - Block Buy (GEO 5-6)	-29.3	104.1	-	-	-	-	-	-	-550.0	-568.1	-	-	118.4	7.0	-460.9	-457.0
SDB II	-20.8	137.5	-	-	-2.9	11.5	-	-	43.6	-1,126.6	-	-	26.9	-19.5	46.8	-997.1
WGS	-9.2	28.5	-	406.7	-	-	-	-	-81.6	-242.8	-	-	-	-0.3	-90.8	192.1
Subtotal	-911.6	4,283.5	2,137.2	23,969.4	64.9	4,512.4	94.8	5,715.5	-7,806.5	2,315.9	-	-	638.7	8,024.2	-5,782.5	48,820.9
DoD Subtotal:																
BMDs	-430.3	1,692.9	-	-	-	-1,809.0	1,462.2	48,387.5	-1,403.8	-10,559.5	-	-	-	-	-371.9	37,711.9
Chem Demil-ACWA	-59.4	66.0	-	-	308.1	308.1	-	-	91.9	2.8	-	-	-	-	340.6	376.9
F-35 - F-35 Engine	-91.5	1,209.8	-	-	196.1	467.4	-	-	3,921.4	3,284.1	-	-	295.8	-197.4	4,321.8	4,763.9
F-35 - F-35 Aircraft	-522.7	6,493.7	-	-	1,039.1	2,525.7	-	-	3,241.9	-8,422.3	-	-	-707.0	-2,488.2	3,051.3	-1,891.1
JLTV	0.5	750.8	-	-	-29.3	-25.3	-	-	-46.8	-97.6	-	-	-6.7	-10.7	-82.3	617.2
Subtotal	-1,103.4	10,213.2	-	-	1,514.0	1,466.9	1,462.2	48,387.5	5,804.6	-15,792.5	-	-	-417.9	-2,696.3	7,259.5	41,578.8
Grand Total	-3,631.8	32,930.9	-14,885.5	27,525.5	6,814.8	26,134.7	4,381.2	66,614.6	5,464.2	12,161.2	-	2,332.1	-2,522.6	6,709.9	-4,379.7	174,408.9

Program Funding Status (TY \$ in Millions)
As of December 31, 2013

Program	Prior Years	FY 2014	FY 2015	Balance of Program	Total
Army					
AH-64E New Build	396.8	142.0	-	2,100.0	2,638.8
AH-64E Remanufacture	3,072.4	884.2	775.5	10,349.3	15,081.4
AMF JTRS	1,425.3	10.2	6.9	2,512.4	3,954.8
CH-47F	10,991.4	1,240.4	960.0	1,826.5	15,018.3
Excalibur	1,567.6	85.5	35.7	45.5	1,734.3
GMLRS/GMLRS AW	3,026.3	328.2	172.5	3,677.3	7,204.3
IAMD	1,143.5	369.5	142.6	5,356.3	7,011.9
JLENS	2,343.8	104.4	54.1	92.4	2,594.7
JTN	1,847.4	68.1	18.0	163.2	2,096.7
JTRS HMS	1,810.9	375.0	184.0	9,814.4	12,184.3
MQ-1C Gray Eagle	3,646.1	513.2	369.5	169.1	4,697.9
PAC-3	11,307.3	-	-	-	11,307.3
Patriot/MEADS CAP - Fire Unit	3,112.4	-	-	-	3,112.4
Patriot/MEADS CAP - Missile	868.5	690.4	384.6	7,560.4	9,503.9
PIM	885.7	320.8	330.7	6,416.0	7,953.2
UH-60M Black Hawk	11,444.5	1,235.0	1,369.1	12,190.8	26,239.4
WIN-T Inc 2	2,326.5	479.9	504.0	10,796.9	14,107.3
WIN-T Inc 3	1,586.6	117.2	113.2	1,898.5	3,715.5
Army Subtotal:	62,803.0	6,964.0	5,420.4	74,969.0	150,156.4
Navy					
AGM-88E AARGM	1,011.2	106.3	127.8	947.6	2,192.9
AIM-9X Bk II	531.4	224.9	279.8	3,010.5	4,046.6
CEC	3,884.1	117.8	102.8	662.1	4,766.8
CH-53K	3,832.9	475.5	573.2	24,582.1	29,463.7
CVN 78 - CVN 78	17,518.5	1,628.8	1,931.2	18,918.5	39,997.0
CVN 78 - EMALS	1,595.7	69.0	205.5	1,484.0	3,354.2
DDG 1000	19,664.3	453.7	701.8	839.4	21,659.2
DDG 51	73,564.6	2,173.0	3,079.6	15,207.0	94,024.2
E-2D AHE	8,582.5	1,347.8	1,246.4	10,489.8	21,666.5
EA-18G	10,706.5	1,881.6	62.2	218.4	12,868.7
G/ATOR	589.9	268.5	197.8	1,861.7	2,917.9
H-1 Upgrades	7,361.4	665.9	859.7	4,137.8	13,024.8
IDECM - IDECM Block 4	325.1	102.6	129.8	369.2	926.7
IDECM - IDECM Blocks 2/3	854.5	20.1	21.6	972.2	1,868.4
JPALS Inc 1A	790.0	156.2	54.9	601.4	1,602.5
JSOW - BASELINE/BLU-108	1,659.9	-	-	213.7	1,873.6
JSOW - UNITARY	1,671.1	118.3	135.4	1,651.3	3,576.1
KC-130J	3,904.0	105.4	92.5	6,941.5	11,043.4
LCS	9,910.5	2,119.3	1,793.4	8,800.2	22,623.4
LHA 6	6,685.8	147.8	71.9	4,325.1	11,230.6
LPD 17	18,752.5	52.6	90.2	230.0	19,125.3
MH-60R	10,427.8	797.8	1,052.0	285.3	12,562.9
MH-60S	7,082.0	418.0	236.1	28.3	7,764.4
MIDS	2,717.9	150.1	96.6	475.2	3,439.8
MQ-4C Triton	2,863.1	454.4	475.5	11,575.4	15,368.4
MUOS	5,793.7	52.8	221.0	1,197.5	7,265.0
NMT	1,066.6	196.0	273.6	385.7	1,921.9
P-8A	16,520.4	3,726.7	2,298.8	10,523.3	33,069.2
RMS	651.1	31.8	63.4	749.0	1,495.3

Program Funding Status (TY \$ in Millions)
As of December 31, 2013

Program	Prior Years	FY 2014	FY 2015	Balance of Program	Total
SM-6	2,095.7	386.9	462.2	7,195.6	10,140.4
SSC	371.7	87.5	191.0	4,063.0	4,713.2
SSN 774	54,755.7	6,660.1	6,232.9	24,899.4	92,548.1
TACTOM	4,590.8	314.9	202.6	168.6	5,276.9
Trident II Missile	35,268.3	773.1	828.5	4,801.7	41,671.6
V-22	39,787.7	1,891.8	1,652.1	11,611.7	54,943.3
VTUAV	1,004.5	25.4	94.6	2,346.3	3,470.8
Navy Subtotal:	378,393.4	28,202.4	26,138.4	186,769.5	619,503.7
Air Force					
AEHF - AEHF SV 1-4	9,682.8	220.5	259.9	208.2	10,371.4
AEHF - AEHF SV 5-6	1,223.1	310.9	251.0	1,004.7	2,789.7
AMRAAM	12,480.0	480.1	457.1	7,035.1	20,452.3
AWACS Blk 40/45 Upgrade	1,697.2	128.5	163.3	683.1	2,672.1
B-2 EHF Inc 1	518.1	11.1	8.8	1.0	539.0
B61 Mod 12 LEP TKA	144.0	33.0	198.4	1,076.4	1,451.8
C-130J	9,963.5	658.3	645.7	4,502.4	15,769.9
C-5 RERP	5,755.8	1,051.6	331.5	-	7,138.9
EELV	18,979.4	1,902.3	2,090.1	44,650.6	67,622.4
F-22 Inc 3.2B Mod	642.1	135.8	226.0	565.8	1,569.7
FAB-T	2,084.8	194.6	186.9	2,353.6	4,819.9
GBS	971.8	22.8	24.7	48.5	1,067.8
GPS III	3,391.5	595.4	181.8	335.8	4,504.5
GPS OCX	2,006.1	373.1	299.8	733.4	3,412.4
HC/MC-130 Recap	5,382.4	1,133.5	662.4	7,919.0	15,097.3
JASSM - JASSM Baseline	2,447.2	147.6	145.6	123.1	2,863.5
JASSM - JASSM-ER	386.0	129.8	207.7	3,636.5	4,360.0
JDAM	5,745.4	253.0	103.9	1,127.5	7,229.8
KC-46A	3,344.4	1,808.6	2,546.9	41,760.7	49,460.6
MQ-9 Reaper	5,395.5	674.2	705.7	5,091.0	11,866.4
NAS	1,400.1	24.3	17.1	17.4	1,458.9
RQ-4A/B Global Hawk	8,133.4	139.7	244.3	612.3	9,129.7
SBIRS High - Baseline (GEO 1-4, HEO 1-2, and Ground)	12,238.4	407.6	352.2	574.2	13,572.4
SBIRS High - Block Buy (GEO 5-6)	794.9	360.7	318.5	1,934.3	3,408.4
SDB II	968.4	165.9	168.3	2,910.7	4,213.3
WGS	3,474.1	34.0	39.0	184.7	3,731.8
Air Force Subtotal:	119,250.4	11,396.9	10,836.6	129,090.0	270,573.9
DoD					
BMDS	95,937.1	7,274.5	7,042.5	28,345.2	138,599.3
Chem Demil-ACWA	4,646.5	706.7	614.5	5,026.3	10,994.0
F-35 - F-35 Aircraft	66,851.7	6,531.5	7,310.8	249,270.1	329,964.1
F-35 - F-35 Engine	16,467.2	1,035.5	1,083.5	50,034.3	68,620.5
JLTV	555.3	134.6	229.3	30,106.7	31,025.9
DoD Subtotal:	184,457.8	15,682.8	16,280.6	362,782.6	579,203.8
Grand Total	744,904.6	62,246.1	58,676.0	753,611.1	1,619,437.8