SAR PROGRAM ACQUISITION COST SUMMARY
As of Dec 31, 1984
($ In Millions)

UNCLASSIFIED

Weapon System	Status	Program Base Year	BASELINE ESTIMATE: Program Cost: Program Base Year Dollars	BASELINE ESTIMATE: Program Cost: Projected Escalation	BASELINE ESTIMATE: Program Cost: Total a/	COST CHANGES TO DATE: Quantity Changes In Program Base Year Dollars	COST CHANGES TO DATE: Other Changes In Program Base Year Dollars	COST CHANGES TO DATE: Actual and Projected Escalation	COST CHANGES TO DATE: Total	CURRENT ESTIMATE: Program Cost: Program Base Year Dollars	CURRENT ESTIMATE: Program Cost: Actual and Projected Escalation	CURRENT ESTIMATE: Program Cost: Total	COST CHANGES THIS QUARTER: Program Changes In Base Year Dollars	COST CHANGES THIS QUARTER: Actual and Projected Escalation	COST CHANGES THIS QUARTER: Total	% COST GROWTH: Base Year Adjust for Quantity	% COST GROWTH: Total Adjust for Quantity	Weapon System
CONGRESSIONAL SAR SUBMISSION b/																		CONGRESSIONAL SAR SUBMISSION
ARMY																		ARMY
ADDS	DE	1983	1981.5	1056.7	3038.2	-	-29.5	-237.8	-267.3	1952.0	818.9	2770.9	-21.3	-77.4	-98.7	-1	-9	ADDS
AH-64 (AAH)	PdE	1972	1892.4	1897.4	3789.8	206.9	1017.1	4088.9	5312.9	3116.4	5986.3	9102.7	451.9	1291.1	1743.0	48	106	AH-64 (AAH)
AHIP	DE	1982	1667.9	863.7	2531.6	-	159.8	-23.3	136.5	1827.7	840.4	2668.1	107.5	106.1	213.6	10	5	AHIP
AN/TTC-39	PdE	1974	616.4	184.7	801.1	-136.9	-87.5	67.5	-156.9	392.0	252.2	644.2	-125.2	-194.8	-320.0	-18	53	AN/TTC-39
CH-47 MODERNIZATION	PdE	1975	882.5	680.3	1562.8	154.7	287.9	1219.0	1661.6	1325.1	1899.3	3224.4	-38.5	-139.6	-178.1	28	53	CH-47 MODERNIZATION
COPPERHEAD (CLGP)	PdE	1975	847.3	393.4	1240.7	-460.2	397.6	269.9	207.3	784.7	663.3	1448.0	-61.0	-163.0	-224.0	103	168	COPPERHEAD (CLGP)
DIVAD Gun	PdE	1978	2206.6	979.2	3185.8	53.6	48.0	1182.9	1284.5	2308.2	2162.1	4470.3	83.6	194.1	277.7	2	38	DIVAD Gun
FVS (MICV)	PdE	1972	325.6	111.3	436.9	916.9	2259.1	7699.6	10875.6	3501.6	7810.9	11312.5	-48.1	38.5	-9.6	182	265	FVS (MICV)
HELLFIRE	PdE	1975	488.6	214.8	703.4	150.9	393.1	1308.4	1852.4	1032.6	1523.2	2555.8	27.8	103.4	131.2	61	119	HELLFIRE
JTACMS	DE	1984	3384.1	201.7	3585.8	-	-1594.6	196.2	-1398.4	1789.5	397.9	2187.4	-1594.6	196.2	-1398.4	-47	-39	JTACMS
JTIDS(ARMY)	DE	1981	81.9	18.1	100.0	3.5	22.7	1.4	27.6	108.1	19.5	127.6	-3.6	2.7	-0.9	27	23	JTIDS(ARMY)
M-1 Tank	PdE	1972	2392.8	2386.6	4779.4	1830.4	1966.1	11549.9	15346.4	6189.3	13936.5	20125.8	-	76.1	76.1	47	89	M-1 Tank
MLRS (GSRS)	PdE	1978	2232.3	1221.7	3454.0	90.7	-245.2	819.1	664.6	2077.8	2040.8	4118.6	-138.9	-45.2	-184.1	-11	13	MLRS (GSRS)
MLRS/TGW	DE	1984	518.4	118.7	637.1	-	12.9	42.7	55.6	531.3	161.4	692.7	12.9	42.7	55.6	2	9	MLRS/TGW
PATRIOT (Fire Sections)	PdE	1972	4267.4	973.1	5240.5	-1166.1	1608.5	7021.4	7463.8	4709.8	7994.5	12704.3	137.8	704.7	842.5	52	205	PATRIOT (Fire Sections)
PERSHING II	DE	1979	1198.2	372.8	1571.0	-108.8	583.8	619.7	1094.7	1673.2	992.5	2665.7	-137.5	-99.6	-237.1	54	95	PERSHING II
RPV	DE	1984	2148.1	261.9	2410.0	-36.0	93.7	-41.0	16.7	2205.8	220.9	2426.7	57.7	-41.0	16.7	4	1	RPV
SHORAD C2	DE	1984	784.0	91.5	875.5	-	33.1	84.2	117.3	817.1	175.7	992.8	33.1	84.2	117.3	4	13	SHORAD C2
SINCGARS V	PdE	1984	4167.7	1444.0	5611.7	-33.3	266.7	108.7	342.1	4401.1	1552.7	5953.8	233.4	108.7	342.1	6	7	SINCGARS V
STINGER	PdE	1972	410.9	62.9	473.8	145.9	713.6	2788.6	3648.1	1270.4	2851.5	4121.9	58.8	298.4	357.2	128	347	STINGER
TOW 2	PdE	1984	2302.1	321.7	2623.8	-71.5	106.5	46.4	81.4	2337.1	368.1	2705.2	35.0	46.4	81.4	5	8	TOW 2
UH-60A (BLACK HAWK)	PdE	1971	1942.0	365.3	2307.3	-20.2	383.6	3954.5	4317.9	2305.4	4319.8	6625.2	-128.3	-560.1	-688.4	20	190	UH-60A (BLACK HAWK)
NAVY																		NAVY
A-6E	PdE	1984	3101.1	123.3	3224.4	1340.9	1329.4	811.3	3481.6	5771.4	934.6	6706.0	2670.3	811.3	3481.6	30	34	A-6E
AMRAAM(N)	DE	1978	1296.2	1955.2	3251.4	-	33.2	16.3	49.5	1329.4	1971.5	3300.9	65.6	126.6	192.2	3	2	AMRAAM(N)
ASPJ	DE	1984	227.7	8.7	236.4	-	36.4	6.9	43.3	264.1	15.6	279.7	36.4	6.9	43.3	16	18	ASPJ
ASWSOW	DE	1984	1386.7	490.2	1876.9	-	7.7	16.8	24.5	1394.4	507.0	1901.4	7.7	16.8	24.5	1	1	ASWSOW
AV-8B	DE	1979	5740.6	3384.9	9125.5	-77.6	-9.1	1459.5	1372.8	5653.9	4844.4	10498.3	-252.3	805.5	553.2	0	17	AV-8B
BATTLESHIP REACT.	PdE	1982	1476.7	399.9	1876.6	-	-24.9	-32.5	-57.4	1451.8	367.4	1819.2	-56.6	53.6	-3.0	-2	-3	BATTLESHIP REACT.
CG-47 (DDG-47)	PdE	1978	9013.7	5069.8	14083.5	5491.4	58.2	7748.6	13298.2	14563.3	12818.4	27381.7	-639.6	-466.2	-1105.8	0	5	CG-47 (DDG-47)
CH-53E	PdE	1973	464.4	114.0	578.4	694.9	170.5	1922.6	2788.0	1329.8	2036.6	3366.4	-46.4	-120.1	-166.5	15	8	CH-53E
CIWS	PdE	1984	2176.2	305.5	2481.7	-5.5	350.0	-246.9	97.6	2520.7	58.6	2579.3	339.4	-247.4	92.0	16	4	CIWS
CVN-71	PdE	1979	1808.3	612.3	2420.6	-	52.7	117.8	170.5	1861.0	730.1	2591.1	13.1	56.8	69.9	3	7	CVN-71
CVN-72/73	PdE	1982	5265.5	2153.4	7418.9	-	186.0	-473.1	-287.1	5451.5	1680.3	7131.8	122.9	-131.8	-8.9	4	-4	CVN-72/73
DDG-51	PdE	1981	6443.5	4510.0	10953.5	4110.1	1900.8	1515.2	7526.1	12454.4	6025.2	18479.6	3549.9	19.1	3569.0	18	3	DDG-51
E-6	DE	1982	1584.7	667.0	2251.7	-	-106.6	-63.1	-169.7	1478.1	603.9	2082.0	-49.7	-16.8	-66.5	-7	-8	E-6
EA-6B	PdE	1984	2239.6	508.2	2747.8	787.9	434.5	358.4	1580.8	3462.0	866.6	4328.6	1230.0	359.1	1589.1	14	15	EA-6B
F-14A	PdE	1969	5391.4	774.6	6166.0	5492.3	1888.8	24323.4	31704.5	12772.5	25098.0	37870.5	-662.7	314.5	-348.2	17	36	F-14A
F-18	PdE	1975	8016.6	4858.7	12875.3	3079.6	4135.8	22808.1	30023.5	15232.0	27666.8	42898.8	957.8	1984.2	2942.0	37	117	F-18
FFG-7	PdE	1973	2620.4	624.1	3244.5	104.4	1692.1	4763.2	6559.7	4416.9	5387.3	9804.2	-78.7	51.1	-27.6	62	176	FFG-7
HARM	DE	1978	977.8	380.1	1357.9	38.5	227.0	1007.7	1273.2	1243.3	1387.8	2631.1	-502.8	-186.9	-689.7	22	92	HARM
HARPOON	PdE	1970	795.0	236.8	1031.8	178.4	620.3	2036.3	2835.0	1593.7	2273.1	3866.8	-28.1	66.0	37.9	64	140	HARPOON
JTIDS(NAVY)	DE	1981	1388.1	753.8	2141.9	4.0	221.4	133.6	359.0	1613.5	887.4	2500.9	95.8	142.3	238.1	16	17	JTIDS(NAVY)
JVX	DE	1984	14986.6	9480.4	24467.0	-	57.1	-854.0	-796.9	15043.7	8626.4	23670.1	57.1	-854.0	-796.9	0	-3	JVX
LAMPS MK III	DE	1976	2396.7	1510.9	3907.6	-119.8	872.1	2169.0	2921.3	3149.0	3679.9	6828.9	-316.9	149.5	-167.4	38	86	LAMPS MK III
LCAC	PdE	1982	1103.3	507.4	1610.7	378.7	177.5	154.2	710.4	1659.5	661.6	2321.1	228.9	80.5	309.4	12	4	LCAC
LHD	PdE	1982	2931.8	1519.2	4451.0	1872.9	-104.6	549.8	2318.1	4700.1	2069.0	6769.1	586.8	188.7	775.5	-2	-10	LHD
LSD-41	PdE	1981	3223.9	1626.0	4849.9	-928.5	-276.2	-1000.8	-2205.5	2019.2	625.2	2644.4	-440.5	-214.1	-654.6	-12	-22	LSD-41
MK-50	DE	1979	4735.7	1918.0	6653.7	-	-2.7	-4.1	-6.8	4733.0	1913.9	6646.9	-2.7	-4.1	-6.8	-	0	MK-50
P-3C	PdE	1984	3735.9	1287.7	5023.6	-	118.0	-44.2	73.8	3853.9	1243.5	5097.4	117.6	-44.2	73.4	3	1	P-3C
PHOENIX (AIM-54C)	DE	1977	372.0	92.3	464.3	2371.4	-11.6	4503.7	6863.5	2731.8	4596.0	7327.8	787.9	2518.6	3306.5	0	-3	PHOENIX (AIM-54C)
SPARROW AIM-7M	PdE	1978	633.4	261.5	894.9	179.3	285.2	909.0	1373.5	1097.9	1170.5	2268.4	40.8	254.9	295.7	35	60	SPARROW AIM-7M
SSN-688	PdE	1971	5126.8	620.7	5747.5	6412.0	858.8	18595.9	25866.7	12397.6	19216.6	31614.2	686.0	-113.4	572.6	7	3	SSN-688
SM 2	PdE	1984	6571.5	1481.3	8052.8	689.0	67.4	2.0	758.4	7327.9	1483.3	8811.2	756.4	2.0	758.4	1	-2	SM 2
SUBACS	DE	1984	2972.4	855.2	3827.6	-	128.9	-24.9	104.0	3101.3	830.3	3931.6	115.5	-26.6	88.9	4	3	SUBACS
TACTAS	DE	1976	426.6	174.5	601.1	-145.5	266.0	317.6	438.1	547.1	492.1	1039.2	-114.5	-170.5	-285.0	95	179	TACTAS
TOMAHAWK	PdE	1977	1806.4	616.5	2422.9	2623.5	1812.2	6932.8	11368.5	6242.1	7549.3	13791.4	353.9	420.2	774.1	41	37	TOMAHAWK
TRIDENT II MSL	DE	1983	24262.9	13382.2	37645.1	972.6	142.5	-1278.6	-163.5	25378.0	12103.6	37481.6	-4.7	94.8	90.1	1	-6	TRIDENT II MSL
TRIDENT II SUB	PdE	1983	10548.9	3536.3	14085.2	2588.6	-766.8	189.6	2011.4	12370.7	3725.9	16096.6	593.9	-31.8	562.1	-6	-11	TRIDENT II SUB
T45TS	DE	1984	3754.6	1707.4	5462.0	-24.7	-647.7	-259.0	-931.4	3082.2	1448.4	4530.6	-672.4	-259.0	-931.4	-17	-17	T45TS
AIR FORCE																		AIR FORCE
ENHANCED JTIDS	DE	1983	2230.1	1048.7	3278.8	-8.8	251.7	43.2	286.1	2473.0	1091.9	3564.9	242.9	43.2	286.1	11	9	ENHANCED JTIDS
ALCM	PdE	1977	3141.0	1043.0	4184.0	-793.1	425.2	479.2	111.3	2773.1	1522.2	4295.3	-112.7	-102.0	-214.7	18	70	ALCM
AMRAAM(F)	DE	1978	3465.6	4874.6	8340.2	-	513.0	585.6	1098.6	3978.6	5460.2	9438.8	478.7	1238.6	1717.3	15	13	AMRAAM(F)
B-1B	PdE	1981	20500.0	9037.6	29537.6	-	-265.6	-1067.7	-1333.3	20234.4	7969.9	28204.3	-214.0	115.5	-98.5	-1	-5	B-1B
B-52 CMI	PdE	1978	372.7	238.3	611.0	-16.8	-9.2	-15.1	-41.1	346.7	223.2	569.9	-3.6	4.1	0.5	-3	-2	B-52 CMI
B-52 OAS	PdE	1978	1164.2	613.7	1777.9	-3.5	-37.5	-8.2	-49.2	1123.2	605.5	1728.7	-28.1	-4.8	-32.9	-3	-2	B-52 OAS
C-5B	PdE	1980	5844.1	3823.2	9667.3	-	-819.4	-421.7	-1241.1	5024.7	3401.5	8426.2	-632.6	-283.7	-916.3	-14	-13	C-5B
C-17A	DE	1981	19544.6	20209.2	39753.8	-	-696.7	-1201.6	-1898.3	18847.9	19007.6	37855.5	-590.5	-1120.8	-1711.3	-4	-5	C-17A
CONUS OTH B	DE	1982	1145.3	274.1	1419.4	487.5	234.5	291.2	1013.2	1867.3	565.3	2432.6	722.0	291.2	1013.2	14	15	CONUS OTH B
DMSP	PdE	1975	718.7	1160.3	1879.0	61.2	62.6	259.7	383.5	842.5	1420.0	2262.5	123.8	259.7	383.5	8	9	DMSP
DSCS III (Space Seg)	PdE	1977	631.1	262.5	893.6	163.2	259.4	716.4	1139.0	1053.7	978.9	2032.6	207.1	326.0	533.1	33	56	DSCS III (Space Seg)
DSP	PdE	1978	4424.4	1123.2	5547.6	177.7	129.5	413.5	720.7	4731.6	1536.7	6268.3	307.2	413.5	720.7	3	5	DSP
F-15	PdE	1970	5992.4	1362.8	7355.2	3365.7	3687.1	24654.4	31707.2	13045.2	26017.2	39062.4	109.5	862.0	971.5	39	74	F-15
F-16	PdE	1975	4376.8	1677.7	6054.5	7482.5	9213.8	34093.0	50789.3	21073.1	35770.7	56843.8	1776.7	5185.0	6961.7	78	111	F-16
GLCM	PdE	1977	1053.6	473.6	1527.2	-134.1	1027.0	1325.7	2218.6	1946.5	1799.3	3745.8	-8.1	19.3	11.2	112	188	GLCM
HARM (AGM-88)	DE	1978	704.0	348.0	1052.0	167.1	419.0	1048.4	1634.5	1290.1	1396.4	2686.5	-174.9	-181.2	-356.1	48	94	HARM (AGM-88)
I-S/A AMPE	DE	1983	773.3	236.1	1009.4	-	1.2	-9.3	-8.1	774.5	226.8	1001.3	1.2	-9.3	-8.1	0	-1	I-S/A AMPE
IUS	PdE	1975	963.0	1049.3	2012.3	-241.4	39.5	-366.7	-568.6	761.1	682.6	1443.7	-97.9	-145.2	-243.1	5	8	IUS
JTIDS(AIR FORCE)	DE	1981	227.1	55.4	282.5	2.2	196.2	89.3	287.7	425.5	144.7	570.2	0.1	-4.6	-4.5	86	100	JTIDS(AIR FORCE)
KC-10A	PdE	1976	2425.8	2796.2	5222.0	-380.0	35.1	-922.5	-1267.4	2080.9	1873.7	3954.6	45.0	-214.3	-169.3	2	-7	KC-10A
KC-135 RE	PdE	1981	5229.1	2600.1	7829.2	676.1	-550.6	629.6	755.1	5354.6	3229.7	8584.3	-234.5	260.1	25.6	-9	-5	KC-135 RE
LANTIRN	DE	1980	2102.1	1721.1	3823.2	35.4	126.2	89.8	251.4	2263.7	1810.9	4074.6	68.0	152.6	220.6	6	5	LANTIRN
LL LASER BOMB KIT	PdE	1979	1279.3	1075.6	2354.9	-1071.0	16.2	-963.9	-2018.7	224.5	111.7	336.2	-1054.8	-963.9	-2018.7	8	7	LL LASER BOMB KIT
MAVERICK (IIR)	DE	1975	995.1	597.8	1592.9	512.0	705.6	3312.1	4529.7	2212.7	3909.9	6122.6	36.1	310.6	346.7	47	94	MAVERICK (IIR)
NAVSTAR GPS	DE	1979	1599.4	707.3	2306.7	-	133.4	84.5	217.9	1732.8	791.8	2524.6	-39.8	-21.0	-60.8	8	9	NAVSTAR GPS
PEACEKEEPER	DE	1982	16634.9	5045.3	21680.2	-	-140.2	107.2	-33.0	16494.7	5152.5	21647.2	-50.9	182.4	131.5	-1	0	PEACEKEEPER
PLSS	DE	1977	637.2	454.3	1091.5	-	1.0	5.7	6.7	638.2	460.0	1098.2	-1.2	4.0	2.8	0	1	PLSS
SPACE DEFENSE AND OPS	DE	1977	1872.5	2014.9	3887.4	-	75.3	125.0	200.3	1947.8	2139.9	4087.7	69.5	121.3	190.8	4	5	SPACE DEFENSE AND OPS
SPARROW AIM-7M	PdE	1978	280.3	82.9	363.2	114.7	253.7	383.3	751.7	648.7	466.2	1114.9	101.2	119.7	220.9	64	98	SPARROW AIM-7M
T-46A	DE	1981	2120.6	1371.8	3492.4	-	12.8	27.5	40.3	2133.4	1399.3	3532.7	9.5	34.9	44.4	1	1	T-46A
TRI TAC	PdE	1976	1127.1	1098.1	2225.2	158.6	17.0	222.4	398.0	1302.7	1320.5	2623.2	175.6	222.4	398.0	1	0	TRI TAC
WWMCCS INFO SYSTEM	DE	1982	1322.4	397.7	1720.1	-	247.2	76.0	323.2	1569.6	473.7	2043.3	244.0	75.3	319.3	19	19	WWMCCS INFO SYSTEM
PROGRAM COST SUMMARY																		PROGRAM COST SUMMARY
ARMY			36738.7	14221.5	50960.2	1520.5	8397.0	42766.9	52684.4	46656.2	56988.4	103644.6	-1057.5	1972.6	915.1	22	75	ARMY
NAVY			151003.6	68508.0	219511.6	38108.8	16180.3	99088.1	153377.2	205292.7	167596.1	372888.8	9545.1	5636.1	15181.2	9	16	NAVY
AIR FORCE			114897.8	68874.4	183772.2	10755.2	15564.0	64086.0	90405.2	141217.0	132960.4	274177.4	1474.5	7190.6	8665.1	12	25	AIR FORCE
GRAND TOTAL			302640.1	151603.9	454244.0	50384.5	40141.3	205941.0	296466.8	393165.9	357544.9	750710.8	9962.1	14799.3	24761.4	11	25	GRAND TOTAL

a/ Constant base-year dollars on 27 programs were increased by $2,874.3 million while the projected escalation was decreased by the same amount, both for the baseline and current estimates. This inflates prior base-year actual costs to true program constant base-year dollars in accordance with DoD Instruction 7000.3, December 27, 1984.

b/ The ASAS program funding data is classified, therefore, it is excluded from this table.

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Department of Defense
OASD (Comptroller)
April 5, 1985

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SELECTED ACQUISITION REPORTS - HIGHLIGHTS

AS OF DECEMBER 31, 1984

The Selected Acquisition Reports (SARs) on 85 major acquisition programs sent to the Congress for the December 31, 1984 reporting period reflect a total current estimate of program acquisition of $750,710.8 million. This compares to a current estimate of $725,949.4 million for the same 85 programs reported for the quarter ending September 31, 1984.

	Current Estimate ($ in millions)
September 1984 (90 programs)	$756,804.6
Less terminated SARs: 155mm HIP, CAPTOR, TRIDENT I, EF-111A, HH-60D, E-3A	-31,216.1
September 1984 Adjusted (84 programs)*	$725,588.5
December 1984 (84 programs)*	750,710.8
Net Change	+25,122.3

Reasons for Change:

Economic	$-1,715.9
Quantity	+18,454.7
Schedule	+4,310.8
Engineering	+11,780.3
Estimating	-13,308.7
Support	+5,240.2
Subtotal	+24,761.4
MK-50 Baseline Adjustment	+360.9
Total Change	+25,122.3

*These totals exclude the ASAS estimate which is classified.

Details of the most significant changes by programs are provided below:

ARMY

AH-64 (APACHE) - Program costs increased $1,743 million (+23.7%), from $7,359.7 million to $9,102.7 million, due primarily to an increase of 160 aircraft ($+1,590.4 million). Development and procurement costs associated with an optical improvement program ($+91.3 million) and an increase in construction requirements ($+60.7 million) also contributed.

AN/TTC-39 - Program costs decreased $320 million (-33.2%), from $964.2 million to $644.2 million, due primarily to reducing the procurement of switch quantities from 183 to 100 ($-313.7 million).

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BLACKHAWK - Program costs decreased $688.4 million (-9.4%), from $7,313.6 million to $6,625.2 million, due primarily to the application of revised economic escalation rates ($-188.5 million), and lower projected airframe and engine prices that result from a FY 1985-87 multiyear airframe contract and from a FY 1986-88 multiyear engine contract ($-555.3 million). These decreases were partially offset by an increase to reflect initial funding of Special Operations Forces aircraft ($+52.5 million).

COPPERHEAD - Program costs decreased $224.0 million (-13.4%), from $1,672.0 million to $1,448.0 million, due primarily to revised economic escalation rates ($-17.4 million) and reduced costs resulting from accelerating procurement completion from FY 1991 to FY 1988 ($-207.1 million).

JTACMS - Program costs decreased $1,398.4 million (-39.0%), from $3,585.8 million to $2,187.4 million, due primarily to redirection of the program to develop a deep-strike semi-ballistic missile.

PATRIOT - Program costs increased $842.5 million (+7.1%), from $11,861.8 million to $12,704.3 million, due primarily to the application of revised economic escalation rates ($+99.4 million), a reduction in the production rate from 18/920 to 12/815 fire units/ missiles per year ($+656.4 million), and increased support costs resulting from a redefinition of initial spares and addition of system specific depot maintenance plant and equipment ($+163.4 million). These increases were partially offset by reduced military construction requirements ($-43.4 million) and program cost savings associated with foreign military sales ($-28.8 million).

SHORAD C^2 - Program costs increased $117.3 million (+13.4%), from $875.5 million to $992.8 million, due primarily to restructuring the program to extend the schedule and to revise the system configuration.

Air Force

AMRAAM - Program costs increased $1,717.3 million (22.2%), from $7,721.5 million to $9,438.8 million, due primarily to a restructure of the program. The increase reflects the latest independent cost analysis by the Air Force, however, the program is presently being studied to develop alternatives to eliminate or reduce the cost increase. The Air Force is withholding approval of a final restructured program pending the outcome of a complete review of program alternatives and cost reduction proposals.

C-5B - Program costs decreased by $916.3 million (-9.8%), from $9,342.5 million to $8,426.2 million, due primarily to updated estimates of the cost of engineering changes and the application of economic price adjustments on production contracts ($-1,097.8 million). Rescheduling the procurement of two aircraft from FY85 to FY87 increased program costs by $36.0 million. A

reduced requirement for spares and peculiar support equipment reduced support costs ($-34.1 million). The application of current economic escalation rates increased costs by $179.6 million.

C-17A - Program costs reflect a decrease of $1,711.3 million (-4.3%), from $39,566.8 million to $37,855.5 million. During the reporting period the program received a thorough DoD program review which required that the program costs be updated in light of more current information. This review resulted in reduced estimates of hardware cost (-$1,438.0 million) and support cost (-$60.5 million). The application of current economic escalation rates also resulted in a decrease in program costs (-$212.8 million).

CONUS OTH-B - Program cost increased by $1,013.2 million (+71.4%), from $1,419.4 million to $2,432.6 million, due to the requirement to add four radar escorts to the program. Costs directly associated with building the additional sectors add $687.8 million to the program and additional requirements for spare parts and related support increased the cost by $214.4 million. The construction of sector 4 must be rescheduled from FY85 to FY86 ($+7.3 million), and operating the program for two additional years adds $126.0 million. The application of current escalation rates reduces program costs by $22.3 million.

DSCS III - Program costs increased $533.1 million (+35.6%), from $1,499.5 million to $2,032.6 million, due primarily to the addition of three satellites to the program ($+412.4 million). Engineering costs associated with the additional satellites added $99.2 million to the program and mission support for the additional satellites requires an additional $7.0 million. The application of the current escalation rates increased program costs by $14.5 million.

DSP - Program costs increased $720.7 million (+13.0%), from $5,547.6 million to $6268.3 million, due primarily to adding one satellite in FY 1990 ($+437.8 million). Additional integration and logistical support costs associated with the additional satellite ($+177.2 million), revised cost estimates for acquiring improved software for satellites 14-17 and a revised acquisition strategy for the laser crosslink subsystem ($+44.4 million), a one-year delay in the procurement of satellites 18 and 19 ($+40.5 million), and the application of revised economic escalation indices ($+20.8 million) account for the remainder of the increase.

F-15 - Program costs increased $971.5 million (+2.6%), from $38,090.9 million to $39,062.4 million, due primarily to revised engineering estimates associated with incorporating the F-15E model change and the alternate fighter engine/advanced derivative engine into the program ($+1,711.0 million), revised support requirements for the F-15E ($+261.5 million), and revised economic escalation rates ($+387.4 million). These increases were partially offset by a reduction of 90 aircraft ($-856.1 million), and revised estimates that included reduction to engine ECOs and engine warranties ($-315.1 million).

F-16 - Program costs increased $6,961.7 million (+14.0%), from $49,882.1 million to $56,843.8 million, due primarily to adding 144 aircraft ($+3,409.3 million), developing the F-16F variant configuration ($+3,526.6 million), introducing a higher thrust advanced derivative engine into the FY 1989 procurement program ($+532.2 million), and revising the escalation economic rates ($+532.1 million). These increases are partially offset by revised cost estimates of the Alternate Fighter Engine ($-490.2 million), and by revised cost estimates of peculiar support equipment ($-296.5 million).

Low Level Laser Bomb Guidance Kit - Program costs decreased $2,018.7 million (-85.7%), from $2,354.9 million to $336.2 million, due primarily to termination of the program with the completion of FY 1985 procurement.

Navy

A-6E - Program costs increased $3,481.6 million (+108.0%), from $3,224.4 million to $6,706.0 million, due primarily to the addition of 48 aircraft and the upgrade to the A-6F Variant ($+2,380.8 million), and associated support costs ($+1,100.8 million). The A-6F, an improved version of the A-6E, incorporates a high resolution radar for improved standoff targeting, higher thrust engines, modern digital avionics, and minor airframe changes.

AV-8B - Program costs increased $553.2 million (+5.6%), from $9,945.1 million to $10,498.3 million, due primarily to adding a night attack capability and the ASPJ ($+466.4 million), and revising the support requirements ($+457.3 million). These increases were partially offset by revised economic escalation rates ($-516.3 million).

CG-47 - Program costs decreased a net $1,088.0 million (-3.8%), from $28,487.5 million to $27,399.5 million. This decrease was due primarily to: revised estimates for combat systems ($-905.9 million); lower total program estimates resulting in part from revised escalation and outlay rates ($-876.8 million); and decreases in estimated shipbuilder labor, material rates, changes to program reserves and estimating changes related the revised procurement schedule ($-366.7 million). Additional decreases in estimated outfitting post delivery requirements resulted from the revised procurement schedule ($-156.2 million). The above decreases were partially offset by the addition of one ship in FY89 ($+1,277.0 million).

DDG-51 - Program costs increased $3,569.0 million (+23.9%), from $14,910.6 million to $18,479.6 million, due primarily to the addition of four ships to the program and upgrades to combat system elements ($+4,511.2 million). Additional increases resulted from revisions to procurement strategy reflecting the involvement of a third shipyard ($+745.0 million), schedule impacts ($+93.1 million), and revised outfitting and post delivery requirements ($+230.5 million). Offsets to the above increases resulted primarily from the application of revised

escalation and outlay rates ($-1,765.9 million) and the elimination of cost estimates for light upgrades until the upgrades are better defined ($-434.2 million).

HARM - Program costs decreased $689.7 million (-20.8%), from $3,320.8 million to $2,631.1 million, due primarily to a reduction in procurement quantity of 1,002 missiles ($-207.5 million), production repricing ($-656.5 million), and an acceleration of the FY 1986-1988 procurement schedule ($-45.0 million). These decreases were partially offset by revised economic escalation rates ($+319.8 million).

LHD - Program costs increased $775.5 million (+12.9%), from $5,993.6 million to $6,769.1 million, due primarily to the addition of one ship in FY 1990 and the additional costs associated with post delivery/outfitting for the revised procurement schedule ($+1,639.6 million). Offsets to these increases resulted from revised estimates for multiyear procurement ($-657.4 million) and the application of revised escalation indices ($-212.7 million).

LSD-41 - Program costs decreased $654.6 million (-20.3%), from $3,299.0 million to $2,644.4 million, due primarily to the deletion of two ships in FY 1987 ($-629.5 million) and favorable negotiations on FY84 contracts ($-28.0 million).

PHOENIX - Program costs increased $3,306.5 million (+82.2%), from $4,021.3 million to $7,327.8 million, due primarily to revised economic escalation rates ($+347.0 million), addition of 3,782 missiles to meet an expanded inventory objective ($+4,838.1 million), and a revised program schedule resulting from the congressional quantity reduction in FY 1985 and Navy quantity reduction in FY 1986-90 ($+134.1 million). These increases were partially offset by lower cost estimates due to updated actuals, revised labor and material rates, and expected savings from using a competitive procurement strategy ($-2,140.8 million).

SM2 BLOCK II MR/ER - Program costs increased $758.4 million (+9.4%), from $8,052.8 million to $8,811.2 million, due primarily to an increase of 990 medium range missiles and 835 extended range missiles ($+955.6 million). This increase was partially offset by the application of revised economic escalation rates ($-270.0 million).

SSN-688 - Program costs increased $572.6 million (+1.8%) from $31,041.6 million to $31,614.2 million, due primarily to the acquisition of a net of two additional ships and the associated increases in post delivery and outfitting ($+1,787.6 million). An increase of $1,494.7 million resulted from the offset to revised escalation rates and from refinements to ship cost estimates. These increases are offset by revised Jan 85 escalation rates ($-1,913.9 million), and by revised estimates for the recent ship contract award, revised GFE estimates, refinement of prior year estimates and adjustments to program managers reserve ($-589.7 million). Additional reductions resulted from reductions in post delivery and outfitting

requirements and adjustments to outlay assumptions ($-305.0 million).

TOMAHAWK - Program costs increased $774.1 million (+5.9%), from $13,017.3 million to $13,791.4 million, due primarily to additional engineering improvements ($+229.9 million), congressionally mandated warranty decisions ($+340.8 million), product and reliability improvements ($+241.8 million), and a re-estimate of spares requirements and rephasing of missile support equipment ($+105.6 million). These increases were partially offset by the rephasing of 217 missiles from FY 1989-92 to FY 1986-88 ($-69.8 million).

TRIDENT II SUB - Program costs increased $562.1 million (+3.6%) from $15,534.5 million to $16,096.6 million, due primarily to adding one submarine in FY 1990, re-estimating the shipbuilding program ($-779.5 million), and applying revised economic escalation rates ($-474.4 million).

VTXTS (T45TS) - Program costs decreased $931.4 million (-17.1%), from $5,462.0 million to $4,530.6 million, due primarily to the deletion of T-45B aircraft development funds ($-613.1 million), reduction in the test flight program from four to two aircraft ($-23.8 million), reduction in support requirements for the development program ($-108.9 million), revised economic escalation rates ($-152.9 million), and revision to the estimate of the U.S. dollar/British pound exchange rate ($-223.1 million). These decreases were partially offset by revised estimates of procurement support requirements ($+201.3 million).

DISTRIBUTION OF COST CHANGES BETWEEN DEVELOPMENT ESTIMATES AND CURRENT ESTIMATE
BY CATEGORY OF CHANGE
AS OF Dec 31, 198
($ in Millions)

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WEAPON SYSTEM	Base Year	<--Program Changes in Program Base Year Constant Dollars--> Quantity Changes		Engineering		Support		Schedule		Estimating		Other		Total		Prog. Chge Related a/ Escalation		Economic Escalation		Total Cost Changes		WEAPON SYSTEM
		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	This Qtr	To Date	This Qtr	To Date	
ARMY																						ARMY
ADDS	83	-	-	-	5.0	-	-	-	-	-21.3	-34.5	-	-	-21.3	-29.5	-3.5	11.9	-73.9	-249.7	-98.7	-267.3	ADDS
AH-64 (AAH)	72	223.0	206.9	32.1	58.0	65.7	267.8	-	105.8	131.1	585.5	-	-	451.9	1224.0	1259.5	3145.6	31.6	943.3	1743.0	5312.9	AH-64 (AAH)
AHIP	82	-	-	32.1	32.1	34.4	137.6	39.9	39.9	1.1	-49.8	-	-	107.5	159.8	98.4	129.9	7.7	-153.2	213.6	136.5	AHIP
AN/TTC-39	74	-54.9	-136.9	-	22.1	-15.1	48.7	-54.8	-77.7	-0.4	-121.2	-	40.6	-125.2	-224.4	-187.1	-206.1	-7.7	273.6	-320.0	-156.9	AN/TTC-39
CH-47 MODERNIZATION	75	-	154.7	-	-	-2.1	16.4	-	41.4	-36.4	230.1	-	-	-38.5	442.6	-59.8	884.7	-79.8	334.3	-178.1	1661.6	CH-47 MODERNIZATION
COPPERHEAD (CLGP)	75	0.8	-460.2	-	16.2	-	10.9	-8.2	120.7	-53.6	245.2	-	4.6	-61.0	-62.6	-145.6	185.7	-17.4	84.2	-224.0	207.3	COPPERHEAD (CLGP)
DIVAD Gun	78	-5.9	53.6	49.9	49.9	-	-56.9	-	-	39.6	55.0	-	-	83.6	101.6	182.3	843.9	11.8	339.0	277.7	1284.5	DIVAD Gun
FVS (MICV)	72	-	916.9	19.2	407.2	43.4	376.1	-	73.2	-110.7	1391.6	-	11.0	-48.1	3176.0	-11.4	7548.4	49.9	151.2	-9.6	10875.6	FVS (MICV)
HELLFIRE	75	-	150.9	13.7	93.9	1.8	2.1	-	51.2	12.3	245.9	-	-	27.8	544.0	79.8	1027.2	23.6	281.2	131.2	1852.4	HELLFIRE
JTACMS	84	-	-	-	-	-	-	-	-	-1594.6	-1594.6	-	-	-1594.6	-1594.6	196.2	196.2	-	-	-1398.4	-1398.4	JTACMS
JTIDS(ARMY)	81	-	3.5	-	-	-	10.9	-	-	-3.6	11.8	-	-	-3.6	26.2	4.1	7.5	-1.4	-6.1	-0.9	27.6	JTIDS(ARMY)
M-1 Tank	72	252.1	1830.4	-42.9	479.3	54.5	173.4	4.4	123.1	-268.1	1190.3	-	-	-0.0	3796.5	73.5	10503.7	2.6	1046.2	76.1	15346.4	M-1 Tank
MLRS (GSRS)	78	-45.2	90.7	-	-	-3.6	-50.7	-	-27.5	-90.1	-177.0	-	10.0	-138.9	-154.5	-94.4	-108.4	49.2	927.5	-184.1	664.6	MLRS (GSRS)
MLRS/TGW	84	-	-	-	-	-	-	1.1	1.1	11.8	11.8	-	-	12.9	12.9	50.6	50.6	-7.9	-7.9	55.6	55.6	MLRS/TGW
PATRIOT (Fire Sections)	72	-12.8	-1166.1	-	-326.0	39.3	544.5	176.0	718.5	-64.7	647.0	-	24.5	137.8	442.4	605.3	4465.0	99.4	2556.4	842.5	7463.8	PATRIOT (Fire Sections)
PERSHING II	79	-94.6	-108.8	-	40.3	-	41.5	-3.9	145.4	-39.0	375.0	-	-18.4	-137.5	475.0	-129.6	311.9	30.0	307.8	-237.1	1094.7	PERSHING II
RPV	84	-36.0	-36.0	111.6	111.6	-	-	-7.0	-7.0	-10.9	-10.9	-	-	57.7	57.7	-16.4	-16.4	-24.6	-24.6	16.7	16.7	RPV
SHORAD C2	84	-	-	-	-	-	-	33.1	33.1	-	-	-	-	33.1	33.1	85.0	85.0	-0.8	-0.8	117.3	117.3	SHORAD C2
SINCGARS V	84	-33.3	-33.3	-	-	-	-	-	-	266.7	266.7	-	-	233.4	233.4	219.8	219.8	-111.1	-111.1	342.1	342.1	SINCGARS V
STINGER	72	15.8	145.9	-	82.6	-	25.5	20.4	159.5	22.6	440.0	-	6.0	58.8	859.5	324.5	2114.4	-26.1	674.2	357.2	3648.1	STINGER
TOW 2	84	-71.5	-71.5	152.2	152.2	102.7	102.7	8.0	8.0	-156.4	-156.4	-	-	35.0	35.0	50.0	50.0	-3.6	-3.6	81.4	81.4	TOW 2
UH-60A (BLACK HAWK)	71	-	-20.2	15.1	22.4	4.2	-100.5	0.7	-104.7	-148.3	553.0	-	13.4	-128.3	363.4	-371.6	2425.6	-188.5	1528.9	-688.4	4317.9	UH-60A (BLACK HAWK)
NAVY																						NAVY
A-6E	84	1340.9	1340.9	512.9	512.9	816.5	816.5	-	-	-	-	-	-	2670.3	2670.3	13.5	13.5	797.8	797.8	3481.6	3481.6	A-6E
AMRAAM(N)	78	-	-	-	-	-2.2	-4.6	-4.7	-12.0	72.5	49.8	-	-	65.6	33.2	136.5	53.2	-9.9	-36.9	192.2	49.5	AMRAAM(N)
ASPJ	84	-	-	31.6	31.6	-	-	4.8	4.8	-	-	-	-	36.4	36.4	8.1	8.1	-1.2	-1.2	43.3	43.3	ASPJ
ASWSOW	84	-	-	-	-	-	-	50.5	50.5	-42.8	-42.8	-	-	7.7	7.7	60.3	60.3	-43.5	-43.5	24.5	24.5	ASWSOW
AV-8B	79	-	-77.6	225.6	314.6	80.3	183.5	-	441.1	-558.2	-948.3	-	-	-252.3	-86.7	1321.8	1826.4	-516.3	-366.9	553.2	1372.8	AV-8B
BATTLESHIP REACT.	82	-	-	-	-	-	-	-	85.7	-56.6	-110.6	-	-	-56.6	-24.9	-8.9	-5.7	62.5	-26.8	-3.0	-57.4	BATTLESHIP REACT.
CG-47 (DDG-47)	78	495.2	5491.4	-55.9	539.6	-73.1	209.0	-	-	-1005.8	-690.4	-	-	-639.6	5549.6	-570.7	6083.0	104.5	1665.6	-1105.8	13298.2	CG-47 (DDG-47)
CH-53E	73	-	694.9	14.3	173.2	-11.3	205.3	-	34.8	-49.4	-245.2	-	2.4	-46.4	865.4	-108.9	1957.5	-11.2	-34.9	-166.5	2788.0	CH-53E
CIWS	84	-5.5	-5.5	113.4	113.4	21.4	21.4	-	-	210.1	215.2	-	-	339.4	344.5	-51.9	-51.4	-195.5	-195.5	92.0	97.6	CIWS
CVN-71	79	-	-	-	28.3	0.1	5.1	-	-	13.0	19.3	-	-	13.1	52.7	26.6	13.4	30.2	104.4	69.9	170.5	CVN-71
CVN-72/73	82	-	-	-	-	-4.6	16.5	-	-	127.5	169.5	-	-	122.9	186.0	-30.9	-104.7	-100.9	-368.4	-8.9	-287.1	CVN-72/73
DDG-51	81	1691.8	4110.1	1222.6	904.4	187.4	180.4	-	-	448.1	816.0	-	-	3549.9	6010.9	1488.8	3358.1	-1469.7	-1842.9	3569.0	7526.1	DDG-51
E-6	82	-	-	-	-	-5.2	-80.8	-	-	-44.5	-25.8	-	-	-49.7	-106.6	-12.6	-26.2	-4.2	-36.9	-66.5	-169.7	E-6
EA-6B	84	787.9	787.9	-	-	317.6	317.6	-	-	124.5	116.9	-	-	1230.0	1222.4	-507.6	-508.3	866.7	866.7	1589.1	1580.8	EA-6B
F-14A	69	-	5492.3	18.9	1317.8	54.9	1646.8	-	277.8	-736.5	-1427.4	-	73.8	-662.7	7381.1	-1756.6	22372.0	2071.1	1951.4	-348.2	31704.5	F-14A
F-18	75	-	3079.6	52.3	518.5	324.8	1021.3	4.6	407.3	576.1	2184.2	-	4.5	957.8	7215.4	2612.2	14299.5	-628.0	8508.6	2942.0	30023.5	F-18
FFG-7	73	-	104.4	14.4	492.9	1.8	106.8	-	209.7	-94.9	882.7	-	-	-78.7	1796.5	230.2	2361.3	-179.1	2401.9	-27.6	6559.7	FFG-7
HARM	78	-79.2	38.5	-	12.0	-21.4	-11.8	-11.3	209.3	-390.9	17.5	-	0.0	-502.8	265.5	-497.9	559.3	311.0	448.4	-689.7	1273.2	HARM
HARPOON	70	-195.8	178.4	-34.2	68.9	42.0	202.7	-1.9	0.0	161.8	348.7	-	-	-28.1	798.7	219.7	1933.5	-153.7	102.8	37.9	2835.0	HARPOON
JTIDS(NAVY)	81	8.0	4.0	20.7	59.0	-70.9	-44.5	-2.0	12.4	140.0	194.5	-	-	95.8	225.4	76.4	157.7	65.9	-24.1	238.1	359.0	JTIDS(NAVY)
JVX	84	-	-	-	-	-66.3	-66.3	42.4	42.4	81.0	81.0	-	-	57.1	57.1	50.2	50.2	-904.2	-904.2	-796.9	-796.9	JVX
LAMPS MK III	76	-14.7	-119.8	-2.9	101.2	-10.2	164.4	-	199.3	-289.1	407.2	-	-	-316.9	752.3	192.4	2204.0	-42.9	-35.0	-167.4	2921.3	LAMPS MK III
LCAC	82	206.4	378.7	-	-	7.7	6.8	-3.8	-5.8	18.6	176.5	-	-	228.9	556.2	136.8	321.3	-56.3	-167.1	309.4	710.4	LCAC
LHD	82	943.3	1872.9	-	-	51.2	44.2	-	-	-407.7	-148.8	-	-	586.8	1768.3	371.2	1068.0	-182.5	-518.2	775.5	2318.1	LHD
LSD-41	81	-388.1	-928.5	-	-	-19.4	-38.9	-	-	-33.0	-237.3	-	-	-440.5	-1204.7	-232.9	-686.9	18.8	-313.9	-654.6	-2205.5	LSD-41
MK-50	79	-	-	-	-	-1.2	-1.2	-	-	-1.5	-1.5	-	-	-2.7	-2.7	-0.1	-0.1	-4.0	-4.0	-6.8	-6.8	MK-50
P-3C	84	-	-	-	-	60.1	62.7	240.2	240.2	-182.7	-184.9	-	-	117.6	118.0	-36.2	-36.2	-8.0	-8.0	73.4	73.8	P-3C
PHOENIX (AIM-54C)	77	1411.8	2371.4	-	153.9	26.5	214.3	3.5	53.8	-653.9	-433.6	-	-	787.9	2359.8	2171.6	4185.0	347.0	318.7	3306.5	6863.5	PHOENIX (AIM-54C)
SPARROW AIM-7M	78	44.0	179.3	-	-	31.5	87.6	-	123.2	-34.7	74.4	-	-	40.8	464.5	84.9	632.5	170.0	276.5	295.7	1373.5	SPARROW AIM-7M
SSN-688	71	392.0	6412.0	25.6	559.6	-55.0	271.6	-	14.6	323.4	-285.5	-	298.5	686.0	7270.8	1800.5	21196.7	-1913.9	-2600.8	572.6	25866.7	SSN-688
SM 2	84	689.0	689.0	-	-	28.4	28.4	-	-	39.0	39.0	-	-	756.4	756.4	272.0	272.0	-270.0	-270.0	758.4	758.4	SM 2
SUBACS	84	-	-	0.8	7.8	69.6	69.6	12.4	12.4	32.7	39.1	-	-	115.5	128.9	36.4	38.1	-63.0	-63.0	88.9	104.0	SUBACS
TACTAS	76	-78.0	-145.5	4.1	136.5	-	-8.2	-0.1	3.1	-40.5	134.6	-	0.0	-114.5	120.5	-141.1	175.2	-29.4	142.4	-285.0	438.1	TACTAS
TOMAHAWK	77	-	2623.5	204.8	829.5	45.2	704.2	2.6	233.3	101.3	45.2	-	-	353.9	4435.7	456.6	7605.1	-36.4	-672.3	774.1	11368.5	TOMAHAWK
TRIDENT II MSL	83	502.7	972.6	-	-	-3.3	-3.3	-	-	-504.1	145.8	-	-	-4.7	1115.1	564.2	1364.6	-469.4	-2643.2	90.1	-163.5	TRIDENT II MSL
TRIDENT II SUB	83	1226.8	2588.6	-	-	-	-	-	-	-632.9	-766.8	-	-	593.9	1821.8	450.8	1195.0	-482.6	-1005.4	562.1	2011.4	TRIDENT II SUB
T45TS	84	-24.7	-24.7	-37.2	-37.2	15.0	15.0	-497.4	-497.4	-128.1	-128.1	-	-	-672.4	-672.4	-106.1	-106.1	-152.9	-152.9	-931.4	-931.4	T45TS
AIR FORCE																						AIR FORCE
ENHANCED JTIDS	83	-8.8	-8.8	97.8	97.8	93.5	93.5	1.2	1.2	59.2	59.2	-	-	242.9	242.9	74.7	74.7	-31.5	-31.5	286.1	286.1	ENHANCED JTIDS
ALCM	77	-	-793.1	-	197.9	-70.8	338.4	-	91.1	-41.9	-202.0	-	-0.2	-112.7	-367.9	-129.9	-295.0	27.9	774.2	-214.7	111.3	ALCM
AMRAAM(F)	78	-	-	52.3	111.5	-77.1	-76.9	-38.5	-60.4	542.0	538.8	-	-	478.7	513.0	1226.7	1286.5	11.9	-700.9	1717.3	1098.6	AMRAAM(F)
B-1B	81	-	-	-	-	-	0.5	-	-	-214.0	-266.1	-	-	-214.0	-265.6	-363.0	-230.2	478.5	-837.5	-98.5	-1333.3	B-1B
B-52 CMI	78	-	-16.8	29.0	29.0	-5.0	-10.3	-	-	-27.6	-27.9	-	-	-3.6	-26.0	-2.9	-23.2	7.0	8.1	0.5	-41.1	B-52 CMI
B-52 OAS	78	-	-3.5	142.9	142.9	-3.3	50.2	-	-	-167.7	-230.6	-	-	-28.1	-41.0	-20.8	-28.4	16.0	20.2	-32.9	-49.2	B-52 OAS
C-5B	80	-	-	-	-	-21.5	-191.9	-	-	-611.1	-627.5	-	-	-632.6	-819.4	-463.3	-572.4	179.6	150.7	-916.3	-1241.1	C-5B
C-17A	81	-	-	-	-	8.7	-99.8	-	-	-599.2	-596.9	-	-	-590.5	-696.7	-908.0	-988.8	-212.8	-212.8	-1711.3	-1898.3	C-17A
CONUS OTH B	82	487.5	487.5	-	-	150.4	150.4	6.1	6.1	78.0	78.0	-	-	722.0	722.0	313.5	313.5	-22.3	-22.3	1013.2	1013.2	CONUS OTH B
DMSP	75	61.2	61.2	3.3	3.3	25.8	25.8	-	-	33.5	33.5	-	-	123.8	123.8	268.8	268.8	-9.1	-9.1	383.5	383.5	DMSP
DSCS III (Space Seg)	77	163.2	163.2	43.5	104.6	-	-	-	47.6	0.4	68.8	-	38.4	207.1	422.6	311.5	572.1	14.5	144.3	533.1	1139.0	DSCS III (Space Seg)
DSP	78	177.7	177.7	-	-	90.9	90.9	-	-	38.6	38.6	-	-	307.2	307.2	392.7	392.7	20.8	20.8	720.7	720.7	DSP
F-15	70	-246.8	3365.7	563.1	1662.5	-75.7	1177.4	71.7	1003.0	-202.8	-774.9	-	619.1	109.5	7052.8	474.6	21816.5	387.4	2837.9	971.5	31707.2	F-15
F-16	75	413.1	7482.5	1334.9	6056.5	25.1	3855.2	-	312.4	3.6	-1050.4	-	40.1	1776.7	16696.3	4653.5	31845.9	531.5	2247.1	6961.7	50789.3	F-16
GLCM	77	-	-134.1	-	35.5	15.4	327.9	-0.8	16.2	-22.7	573.5	-	73.9	-8.1	892.9	1.5	933.1	17.8	392.6	11.2	2218.6	GLCM
HARM (AGM-88)	78	-18.8	167.1	-	-	2.1	-29.8	5.5	443.3	-163.7	5.5	-	-	-174.9	586.1	-220.0	924.4	38.8	124.0	-356.1	1634.5	HARM (AGM-88)
I-S/A AMPE	83	-	-	-	-	-56.9	-56.9	-	-	58.1	58.1	-	-	1.2	1.2	11.4	11.4	-20.7	-20.7	-8.1	-8.1	I-S/A AMPE
IUS	75	-58.7	-241.4	-0.4	1.5	32.5	32.5	-	-	-71.3	5.5	-	-	-97.9	-201.9	-156.0	-373.3	10.8	6.6	-243.1	-568.6	IUS
JTIDS(AIR FORCE)	81	2.2	2.2	0.1	198.4	-	-	-	-	-2.2	-2.2	-	-	0.1	198.4	5.1	112.2	-9.7	-22.9	-4.5	287.7	JTIDS(AIR FORCE)
KC-10A	76	-6.7	-380.0	0.5	0.5	-1.1	-7.2	-	-	52.3	41.8	-	-	45.0	-344.9	-86.8	-670.4	-127.5	-252.1	-169.3	-1267.4	KC-10A
KC-135 RE	81	-10.2	676.1	-	-	-3.2	-15.9	-	-	-221.1	-534.7	-	-	-234.5	125.5	122.0	543.3	138.1	86.3	25.6	755.1	KC-135 RE
LANTIRN	80	-21.4	35.4	-	-28.4	-57.6	-1.2	19.8	19.8	127.2	136.0	-	-	68.0	161.6	104.6	125.7	48.0	-35.9	220.6	251.4	LANTIRN
LL LASER BOMB KIT	79	-1071.0	-1071.0	4.3	4.3	-5.6	-5.6	-	-	17.5	17.5	-	-	-1054.8	-1054.8	-958.9	-958.9	-5.0	-5.0	-2018.7	-2018.7	LL LASER BOMB KIT
MAVERICK (IIR)	75	-	512.0	15.0	15.0	-7.3	24.9	3.5	142.2	24.9	523.5	-	0.0	36.1	1217.6	276.8	2999.2	33.8	312.9	346.7	4529.7	MAVERICK (IIR)
NAVSTAR GPS	79	-	-	-52.2	89.9	-	14.2	-	4.5	12.4	24.8	-	-	-39.8	133.4	-28.6	132.4	7.6	-47.9	-60.8	217.9	NAVSTAR GPS
PEACEKEEPER	82	-	-	-30.1	-72.5	-52.3	-116.8	-	17.6	31.5	31.5	-	-	-50.9	-140.2	79.0	164.7	103.4	-57.5	131.5	-33.0	PEACEKEEPER
PLSS	77	-	-	-	-	-0.6	-0.6	-3.3	-3.3	2.7	4.9	-	-	-1.2	1.0	5.7	7.4	-1.7	-1.7	2.8	6.7	PLSS
SPACE DEFENSE AND OPS	77	-	-	-	-	7.8	7.8	58.2	67.9	3.5	-0.4	-	-	69.5	75.3	136.8	140.5	-15.5	-15.5	190.8	200.3	SPACE DEFENSE AND OPS
SPARROW AIM-7M	78	105.7	114.7	-	-	-10.7	-4.8	-	-12.4	6.2	270.9	-	-	101.2	368.4	106.7	426.6	13.0	-43.3	220.9	751.7	SPARROW AIM-7M
T-46A	81	-	-	-	-	0.0	-14.0	-	11.8	9.5	15.0	-	-	9.5	12.8	-4.4	74.8	39.3	-47.3	44.4	40.3	T-46A
TRI TAC	76	158.6	158.6	2.0	2.0	15.6	15.6	-	-	-0.6	-0.6	-	-	175.6	175.6	256.0	256.0	-33.6	-33.6	398.0	398.0	TRI TAC
WWMCCS INFO SYSTEM	82	-	-	22.2	25.7	-1.9	-1.9	-	-	223.7	223.4	-	-	244.0	247.2	107.3	108.0	-32.0	-32.0	319.3	323.2	WWMCCS INFO SYSTEM
SUMMARY																						SUMMARY
ARMY		137.5	1520.5	383.0	1246.8	325.2	1550.0	209.7	1404.0	-2112.9	4104.5	0.0	91.7	-1057.5	9917.5	2209.6	33876.1	-237.0	8890.8	915.1	52684.4	ARMY
NAVY		8953.8	38108.8	2331.8	6838.4	1837.9	6342.1	-160.2	2140.5	-3418.2	480.1	0.0	379.2	9545.1	54289.1	8719.3	93838.9	-3083.2	5249.2	15181.2	153377.2	NAVY
AIR FORCE		126.8	10755.2	2228.2	8677.9	17.2	5571.6	123.4	2108.6	-1021.1	-1565.4	0.0	771.3	1474.5	26319.2	5586.3	59389.8	1604.3	4696.2	8665.1	90405.2	AIR FORCE
GRAND TOTAL		9218.1	50384.5	4943.0	16763.1	2180.3	13463.7	172.9	5653.1	-6552.2	3019.2	0.0	1242.2	9962.1	90525.8	16515.2	187104.8	-1715.9	18836.2	24761.4	296466.8	GRAND TOTAL

a/ Escalation associated with program changes estimated from the base year of the program involved. The escalation related to each program and the cost of the program change in base year dollars make up the cost of the program change in then year dollars (the actual or current cost of the change).

UNCLASSIFIED

Department of Defense
OASD (Comptroller)
April 5, 1985

DISTRIBUTION OF COST CHANGES BETWEEN DEVELOPMENT ESTIMATES AND CURRENT ESTIMATE
BY CATEGORY OF CHANGE
AS OF Dec 31, 198
($ In Millions)

UNCLASSIFIED

WEAPON SYSTEM	Base Year	Program Changes in Program Then Year Dollars: Quantity Changes This Qtr	Quantity Changes To Date	Engineering This Qtr	Engineering To Date	Support This Qtr	Support To Date	Schedule This Qtr	Schedule To Date	Estimating This Qtr	Estimating To Date	Other This Qtr	Other To Date	Total This Qtr	Total To Date	Economic Escalation This Qtr	Economic Escalation To Date	Total Cost Changes This Qtr	Total Cost Changes To Date	WEAPON SYSTEM
ARMY																				ARMY
ADDS	83	-	-	-	6.6	-	-	-	-	-24.8	-24.2	-	-	-24.8	-17.6	-73.9	-249.7	-98.7	-267.3	ADDS
AH-64 (AAH)	72	835.6	622.9	91.3	156.7	283.8	1071.7	-	538.9	500.7	1979.4	-	-	1711.4	4369.6	31.6	943.3	1743.0	5312.9	AH-64 (AAH)
AHIP	82	-	-	47.1	47.1	64.6	228.3	93.1	93.1	1.1	-78.8	-	-	205.9	289.7	7.7	-153.2	213.6	136.5	AHIP
AN/TTC-39	74	-137.9	-381.3	-	38.6	-37.9	88.4	-137.9	-235.1	1.4	3.9	-	55.0	-312.3	-430.5	-7.7	273.6	-320.0	-156.9	AN/TTC-39
CH-47 MODERNIZATION	75	-	545.5	-	-	-4.9	18.9	-	-7.6	-93.4	770.5	-	-	-98.3	1327.3	-79.8	334.3	-178.1	1661.6	CH-47 MODERNIZATION
COPPERHEAD (CLGP)	75	0.5	-700.6	-	26.8	-	14.7	-87.5	261.7	-119.6	514.2	-	6.3	-206.6	123.1	-17.4	84.2	-224.0	207.3	COPPERHEAD (CLGP)
DIVAD Gun	78	-13.7	50.4	89.8	89.8	21.8	-34.5	68.2	674.3	99.8	165.5	-	-	265.9	945.5	11.8	339.0	277.7	1284.5	DIVAD Gun
FVS (MICV)	72	-	2666.1	77.5	1163.0	164.6	1160.6	75.3	613.2	-376.9	5103.6	-	17.9	-59.5	10724.4	49.9	151.2	-9.6	10875.6	FVS (MICV)
HELLFIRE	75	-	462.3	36.8	208.5	5.8	7.8	9.0	374.5	56.0	518.1	-	-	107.6	1571.2	23.6	281.2	131.2	1852.4	HELLFIRE
JTACMS	84	-	-	-	-	-	-	-	-	-1398.4	-1398.4	-	-	-1398.4	-1398.4	-	-	-1398.4	-1398.4	JTACMS
JTIDS(ARMY)	81	-	3.9	-	-	-	13.3	-	-	0.5	16.5	-	-	0.5	33.7	-1.4	-6.1	-0.9	27.6	JTIDS(ARMY)
M-1 Tank	72	1074.3	5858.3	-153.3	1736.6	218.0	803.6	-137.8	1175.8	-927.7	4725.9	-	-	73.5	14300.2	2.6	1046.2	76.1	15346.4	M-1 Tank
MLRS (GSRS)	78	-115.5	180.4	-	-	-6.5	-77.0	-	-2.0	-111.3	-382.9	-	18.6	-233.3	-262.9	49.2	927.5	-184.1	664.6	MLRS (GSRS)
MLRS/TGW	84	-	-	-	-	-	-	38.6	38.6	24.9	24.9	-	-	63.5	63.5	-7.9	-7.9	55.6	55.6	MLRS/TGW
PATRIOT (Fire Sections)	72	-43.4	-1073.1	-	-242.1	163.4	1545.5	792.0	2480.6	-168.9	2168.9	-	27.6	743.1	4907.4	99.4	2556.4	842.5	7463.8	PATRIOT (Fire Sections)
PERSHING II	79	-184.9	-204.9	-	70.7	-	68.9	-7.7	239.1	-74.5	643.1	-	-30.0	-267.1	786.9	30.0	307.8	-237.1	1094.7	PERSHING II
RPV	84	-14.2	-14.2	49.7	49.7	-	-	22.4	22.4	-16.6	-16.6	-	-	41.3	41.3	-24.6	-24.6	16.7	16.7	RPV
SHORAD C2	84	-	-	-	-	-	-	118.1	118.1	-	-	-	-	118.1	118.1	-0.8	-0.8	117.3	117.3	SHORAD C2
SINCGARS V	84	-49.3	-49.3	-	-	-	-	110.2	110.2	392.3	392.3	-	-	453.2	453.2	-111.1	-111.1	342.1	342.1	SINCGARS V
STINGER	72	63.0	448.9	-	200.5	-	67.7	185.2	763.8	135.1	1485.7	-	7.3	383.3	2973.9	-26.1	674.2	357.2	3648.1	STINGER
TOW 2	84	-107.8	-107.8	201.4	201.4	148.5	148.5	42.8	42.8	-199.9	-199.9	-	-	85.0	85.0	-3.6	-3.6	81.4	81.4	TOW 2
UH-60A (BLACK HAWK)	71	-	-22.0	52.5	130.2	12.6	-9.2	-9.7	-57.9	-555.3	2728.0	-	19.9	-499.9	2789.0	-188.5	1528.9	-688.4	4317.9	UH-60A (BLACK HAWK)
NAVY																				NAVY
A-6E	84	1797.0	1797.0	583.8	583.8	1100.8	1100.8	-	-	-797.8	-797.8	-	-	2683.8	2683.8	797.8	797.8	3481.6	3481.6	A-6E
AMRAAM(N)	78	-	-	-	-	-3.0	-12.7	-3.2	-19.1	208.3	118.2	-	-	202.1	86.4	-9.9	-36.9	192.2	49.5	AMRAAM(N)
ASPJ	84	-	-	38.6	38.6	-	-	5.9	5.9	-	-	-	-	44.5	44.5	-1.2	-1.2	43.3	43.3	ASPJ
ASWSOW	84	-	-	-	-	-	-	131.9	131.9	-63.9	-63.9	-	-	68.0	68.0	-43.5	-43.5	24.5	24.5	ASWSOW
AV-8B	79	-	-171.0	466.4	623.5	457.3	854.7	-	899.1	145.8	-466.6	-	-	1069.5	1739.7	-516.3	-366.9	553.2	1372.8	AV-8B
BATTLESHIP REACT.	82	-	-	-	-	-	-	-	129.9	-65.5	-160.5	-	-	-65.5	-30.6	62.5	-26.8	-3.0	-57.4	BATTLESHIP REACT.
CG-47 (DDG-47)	78	1277.0	11955.3	-121.5	859.1	-156.2	440.9	-54.1	510.2	-2155.5	-2132.9	-	-	-1210.3	11632.6	104.5	1665.6	-1105.8	13298.2	CG-47 (DDG-47)
CH-53E	73	-	2545.2	40.1	457.3	-39.9	654.1	-	65.4	-155.5	-902.1	-	3.0	-155.3	2822.9	-11.2	-34.9	-166.5	2788.0	CH-53E
CIWS	84	-6.9	-6.9	146.6	146.6	35.0	35.0	12.2	12.2	100.6	106.2	-	-	287.5	293.1	-195.5	-195.5	92.0	97.6	CIWS
CVN-71	79	-	-	-	22.0	0.1	3.4	-	-	39.6	40.7	-	-	39.7	66.1	30.2	104.4	69.9	170.5	CVN-71
CVN-72/73	82	-	-	-	-	-8.9	16.3	-	-	100.9	65.0	-	-	92.0	81.3	-100.9	-368.4	-8.9	-287.1	CVN-72/73
DDG-51	81	2590.9	7025.4	1920.3	1418.3	220.2	211.9	93.1	93.1	214.2	620.3	-	-	5038.7	9369.0	-1469.7	-1842.9	3569.0	7526.1	DDG-51
E-6	82	-	-	-	-	-9.7	-121.8	-	-	-52.6	-11.0	-	-	-62.3	-132.8	-4.2	-36.9	-66.5	-169.7	E-6
EA-6B	84	1021.6	1021.6	-	-	418.6	418.6	148.9	148.9	-866.7	-875.0	-	-	722.4	714.1	866.7	866.7	1589.1	1580.8	EA-6B
F-14A	69	-	21738.0	99.8	4910.3	413.5	6254.4	99.9	2287.6	-3032.5	-5516.9	-	79.7	-2419.3	29753.1	2071.1	1951.4	-348.2	31704.5	F-14A
F-18	75	-	6870.4	178.8	1594.9	1079.1	2970.5	413.5	3832.3	1898.6	6240.3	-	6.5	3570.0	21514.9	-628.0	8508.6	2942.0	30023.5	F-18
FFG-7	73	-	307.6	41.5	905.4	4.3	248.0	-	1599.7	105.7	1097.1	-	-	151.5	4157.8	-179.1	2401.9	-27.6	6559.7	FFG-7
HARM	78	-207.5	9.9	-	14.0	-48.0	-7.3	-45.0	745.3	-700.2	62.9	-	0.0	-1000.7	824.8	311.0	448.4	-689.7	1273.2	HARM
HARPOON	70	-1043.0	577.6	-81.7	93.7	121.0	648.6	-95.3	0.0	1290.6	1412.3	-	-	191.6	2732.2	-153.7	102.8	37.9	2835.0	HARPOON
JTIDS(NAVY)	81	4.5	-2.6	27.1	79.8	-101.1	-79.6	22.8	78.4	218.9	307.1	-	-	172.2	383.1	65.9	-24.1	238.1	359.0	JTIDS(NAVY)
JVX	84	-	-	-	-	-85.5	-85.5	57.2	57.2	135.6	135.6	-	-	107.3	107.3	-904.2	-904.2	-796.9	-796.9	JVX
LAMPS MK III	76	-31.8	-228.9	25.7	273.0	211.0	635.4	-26.3	1149.8	-303.1	1127.0	-	-	-124.5	2956.3	-42.9	-35.0	-167.4	2921.3	LAMPS MK III
LCAC	82	338.2	620.6	-	-	8.8	7.7	-5.5	-0.4	24.2	249.6	-	-	365.7	877.5	-56.3	-167.1	309.4	710.4	LCAC
LHD	82	1551.5	3075.0	-	-	88.1	77.1	-	-	-681.6	-315.8	-	-	958.0	2836.3	-182.5	-518.2	775.5	2318.1	LHD
LSD-41	81	-598.9	-1476.4	-	-	-30.6	-63.8	-	-	-43.9	-351.4	-	-	-673.4	-1891.6	18.8	-313.9	-654.6	-2205.5	LSD-41
MK-50	79	-	-	-	-	-1.5	-1.5	-	-	-1.3	-1.3	-	-	-2.8	-2.8	-4.0	-4.0	-6.8	-6.8	MK-50
P-3C	84	-	-	-	-	65.8	68.4	313.2	313.2	-297.6	-299.8	-	-	81.4	81.8	-8.0	-8.0	73.4	73.8	P-3C
PHOENIX (AIM-54C)	77	4838.1	7098.7	-	337.8	127.5	593.1	134.1	308.8	-2140.2	-1793.6	-	-	2959.5	6544.8	347.0	318.7	3306.5	6863.5	PHOENIX (AIM-54C)
SPARROW AIM-7M	78	113.2	521.7	-	-	73.6	194.0	-	300.7	-61.1	80.6	-	-	125.7	1097.0	170.0	276.5	295.7	1373.5	SPARROW AIM-7M
SSN-688	71	1676.0	24971.6	96.2	2039.4	-192.4	1355.5	-	87.3	906.7	-399.1	-	412.8	2486.5	28467.5	-1913.9	-2600.8	572.6	25866.7	SSN-688
SM 2	84	955.6	955.6	-	-	20.9	20.9	-	-	51.9	51.9	-	-	1028.4	1028.4	-270.0	-270.0	758.4	758.4	SM 2
SUBACS	84	-	-	1.1	9.0	89.5	89.5	9.5	9.5	51.8	59.0	-	-	151.9	167.0	-63.0	-63.0	88.9	104.0	SUBACS
TACTAS	76	-156.3	-228.2	9.3	282.8	-	-8.6	18.1	103.4	-126.7	146.3	-	0.0	-255.6	295.7	-29.4	142.4	-285.0	438.1	TACTAS
TOMAHAWK	77	-	7626.6	471.7	1772.4	105.6	1717.6	-69.8	818.9	303.0	105.3	-	-	810.5	12040.8	-36.4	-672.3	774.1	11368.5	TOMAHAWK
TRIDENT II MSL	83	1159.8	2165.1	-	-	-4.4	-4.4	-	-	-595.9	319.0	-	-	559.5	2479.7	-469.4	-2643.2	90.1	-163.5	TRIDENT II MSL
TRIDENT II SUB	83	1932.3	4071.7	-	-	-	-	-	-	-887.6	-1054.9	-	-	1044.7	3016.8	-482.6	-1005.4	562.1	2011.4	TRIDENT II SUB
T45TS	84	-23.8	-23.8	-35.8	-35.8	92.4	92.4	-603.6	-603.6	-207.7	-207.7	-	-	-778.5	-778.5	-152.9	-152.9	-931.4	-931.4	T45TS
AIR FORCE																				AIR FORCE
ENHANCED JTIDS	83	-18.3	-18.3	121.1	121.1	120.7	120.7	2.7	2.7	91.4	91.4	-	-	317.6	317.6	-31.5	-31.5	286.1	286.1	ENHANCED JTIDS
ALCM	77	-	-1660.9	-	277.0	-160.7	727.0	0.2	353.6	-82.1	-359.4	-	-0.2	-242.6	-662.9	27.9	774.2	-214.7	111.3	ALCM
AMRAAM(F)	78	-	-	140.4	261.5	-157.7	-156.2	302.6	306.3	1420.1	1387.9	-	-	1705.4	1799.5	11.9	-700.9	1717.3	1098.6	AMRAAM(F)
B-1B	81	-	-	-	-	-	0.2	-	-	-577.0	-496.0	-	-	-577.0	-495.8	478.5	-837.5	-98.5	-1333.3	B-1B
B-52 CMI	78	-	-32.2	54.3	54.3	-9.5	-17.9	-	-	-51.3	-53.4	-	-	-6.5	-49.2	7.0	8.1	0.5	-41.1	B-52 CMI
B-52 OAS	78	-	-6.5	251.6	251.6	-5.4	79.2	-	-	-295.1	-393.7	-	-	-48.9	-69.4	16.0	20.2	-32.9	-49.2	B-52 OAS
C-5B	80	-	-	-	-	-34.1	-311.8	36.0	36.0	-1097.8	-1116.0	-	-	-1095.9	-1391.8	179.6	150.7	-916.3	-1241.1	C-5B
C-17A	81	-	-	-	-	-60.5	-250.0	-	-	-1438.0	-1435.5	-	-	-1498.5	-1685.5	-212.8	-212.8	-1711.3	-1898.3	C-17A
CONUS OTH B	82	687.8	687.8	-	-	214.4	214.4	7.3	7.3	126.0	126.0	-	-	1035.5	1035.5	-22.3	-22.3	1013.2	1013.2	CONUS OTH B
DMSP	75	190.2	190.2	7.4	7.4	80.7	80.7	-	-	114.3	114.3	-	-	392.6	392.6	-9.1	-9.1	383.5	383.5	DMSP
DSCS III (Space Seg)	77	412.4	412.4	99.2	198.0	-	-	-	109.2	7.0	197.7	-	77.4	518.6	994.7	14.5	144.3	533.1	1139.0	DSCS III (Space Seg)
DSP	78	437.8	437.8	-	-	177.2	177.2	40.5	40.5	44.4	44.4	-	-	699.9	699.9	20.8	20.8	720.7	720.7	DSP
F-15	70	-1455.1	15040.8	2350.7	6782.9	-287.2	5262.4	835.6	3342.9	-859.9	-2327.4	-	767.7	584.1	28869.3	387.4	2837.9	971.5	31707.2	F-15
F-16	75	1527.3	20886.3	4410.2	17920.7	351.6	10275.5	383.6	1885.9	-242.5	-2482.6	-	56.4	6430.2	48542.2	531.5	2247.1	6961.7	50789.3	F-16
GLCM	77	-	-226.1	-	61.3	34.2	650.3	2.6	147.5	-43.4	1060.2	-	132.8	-6.6	1826.0	17.8	392.6	11.2	2218.6	GLCM
HARM (AGM-88)	78	-44.5	335.1	-	-	9.5	-46.8	20.0	1206.3	-379.9	15.9	-	-	-394.9	1510.5	38.8	124.0	-356.1	1634.5	HARM (AGM-88)
I-S/A AMPE	83	-	-	-	-	-72.3	-72.3	-	-	84.9	84.9	-	-	12.6	12.6	-20.7	-20.7	-8.1	-8.1	I-S/A AMPE
IUS	75	-157.5	-673.3	-0.8	3.6	87.3	87.3	-	-	-182.9	7.2	-	-	-253.9	-575.2	10.8	6.6	-243.1	-568.6	IUS
JTIDS(AIR FORCE)	81	2.7	2.7	0.2	285.8	-	-	5.0	24.8	-2.7	-2.7	-	-	5.2	310.6	-9.7	-22.9	-4.5	287.7	JTIDS(AIR FORCE)
KC-10A	76	-52.0	-983.2	1.1	1.1	-3.4	-25.1	-	-	12.5	-8.1	-	-	-41.8	-1015.3	-127.5	-252.1	-169.3	-1267.4	KC-10A
KC-135 RE	81	-82.7	1170.8	-	-	18.2	6.8	278.7	278.7	-326.7	-787.5	-	-	-112.5	668.8	138.1	86.3	25.6	755.1	KC-135 RE
LANTIRN	80	-45.4	71.4	-	-32.7	-87.9	0.1	113.6	38.1	192.3	210.4	-	-	172.6	287.3	48.0	-35.9	220.6	251.4	LANTIRN
LL LASER BOMB KIT	79	-2039.3	-2039.3	6.8	6.8	-8.8	-8.8	0.5	0.5	27.1	27.1	-	-	-2013.7	-2013.7	-5.0	-5.0	-2018.7	-2018.7	LL LASER BOMB KIT
MAVERICK (IIR)	75	-	1563.3	42.5	42.5	-18.9	82.7	240.0	1058.2	49.3	1470.1	-	0.0	312.9	4216.8	33.8	312.9	346.7	4529.7	MAVERICK (IIR)
NAVSTAR GPS	79	-	-	-89.3	143.1	-	30.9	-	73.9	20.9	17.9	-	-	-68.4	265.8	7.6	-47.9	-60.8	217.9	NAVSTAR GPS
PEACEKEEPER	82	-	-	-47.1	-97.1	-95.8	-182.3	141.6	274.5	29.4	29.4	-	-	28.1	24.5	103.4	-57.5	131.5	-33.0	PEACEKEEPER
PLSS	77	-	-	-	-	1.8	1.8	-2.8	-2.8	5.5	9.4	-	-	4.5	8.4	-1.7	-1.7	2.8	6.7	PLSS
SPACE DEFENSE AND OPS	77	-	-	-	-	27.5	27.5	171.3	188.3	7.5	0.0	-	-	206.3	215.8	-15.5	-15.5	190.8	200.3	SPACE DEFENSE AND OPS
SPARROW AIM-7M	78	210.6	199.0	-	-	-12.5	-9.8	-	1.8	9.8	604.0	-	-	207.9	795.0	13.0	-43.3	220.9	751.7	SPARROW AIM-7M
T-46A	81	-	-	-	-	5.7	-19.7	-	100.7	-0.6	6.6	-	-	5.1	87.6	39.3	-47.3	44.4	40.3	T-46A
TRI TAC	76	386.5	386.5	4.2	4.2	42.8	42.8	-	-	-1.9	-1.9	-	-	431.6	431.6	-33.6	-33.6	398.0	398.0	TRI TAC
WWMCCS INFO SYSTEM	82	-	-	27.0	30.9	-2.4	-2.4	-	-	326.7	326.7	-	-	351.3	355.2	-32.0	-32.0	319.3	323.2	WWMCCS INFO SYSTEM
SUMMARY																				SUMMARY
ARMY		1306.7	8285.5	492.8	3884.1	1033.8	5117.2	1174.3	7244.5	-2855.5	19139.7	0.0	122.6	1152.1	43793.6	-237.0	8890.8	915.1	52684.4	ARMY
NAVY		17187.5	102816.8	3908.0	16425.9	4051.9	18323.6	557.5	13065.6	-7440.5	-3005.9	0.0	502.0	18264.4	148128.0	-3083.2	5249.2	15181.2	153377.2	NAVY
AIR FORCE		-39.5	35744.3	7379.5	26324.0	154.5	16764.4	2579.0	9474.9	-3012.7	-3632.7	0.0	1034.1	7060.8	85709.0	1604.3	4696.2	8665.1	90405.2	AIR FORCE
GRAND TOTAL		18454.7	146846.6	11780.3	46634.0	5240.2	40205.2	4310.8	29785.0	13308.7	12501.1	0.0	1658.7	26477.3	277630.6	-1715.9	18836.2	24761.4	296466.8	GRAND TOTAL

UNCLASSIFIED

Department of Defense
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Weapon System	Current & Prior Year Funds	FY 1985 Budget Funds	Balance of Program Funds	Total Current Estimate Funds
CONGRESSIONAL SAR SUBMISSION				
ARMY				
AUDS	$ 113.1	$ 79.8	$ 2,578.0	$ 2,770.9
AH-64 (AAH)	5,549.9	1,403.6	2,149.2	9,102.7
AHIP	688.0	267.4	1,712.7	2,668.1
AN/TTC-39	644.2	-	-	644.2
CH-47 MODERNIZATION	1,493.1	371.5	1,359.8	3,224.4
COPPERHEAD (CLGP)	891.8	235.0	321.2	1,448.0
DIVAD Gun	2,497.7	573.9	1,398.7	4,470.3
FVS (MICV)	5,327.8	1,121.2	4,863.5	11,312.5
HELLFIRE	1,134.8	259.2	1,161.8	2,555.8
JTACMS	167.8	154.8	1,864.8	2,187.4
JTIDS(ARMY)	91.6	12.2	23.8	127.6
M-1 Tank	11,218.1	2,294.7	6,613.0	20,125.8
MLRS (GSRS)	2,331.6	584.2	1,202.8	4,118.6
MLRS/TGW	50.9	30.6	611.2	692.7
PATRIOT (Fire Sections)	6,740.7	1,161.4	4,802.2	12,704.3
PERSHING II	2,219.0	334.7	112.0	2,665.7
RPV	632.2	203.0	1,591.5	2,426.7
SHORAD C2	114.4	33.0	845.4	992.8
SINCGARS V	364.2	291.4	5,298.2	5,953.8
STINGER	1,172.5	323.4	2,626.0	4,121.9
TOW 2	1,210.2	317.0	1,178.0	2,705.2
UH-60A (BLACK HAWK)	4,253.8	486.2	1,885.2	6,625.2
NAVY				
A-6E	2,931.7	481.2	3,293.1	6,706.0
AMRAAM(N)	106.1	17.0	3,177.8	3,300.9
ASPJ	198.8	25.0	55.9	279.7
ASWSOW	162.6	75.3	1,663.5	1,901.4
AV-8B	4,604.0	1,156.0	4,738.3	10,498.3
BATTLESHIP REACT.	1,281.1	76.2	461.9	1,819.2
CG-47 (DDG-47)	15,661.4	2,837.3	8,883.0	27,381.7
CH-53E	1,916.6	323.8	1,126.0	3,366.4
CIWS	1,659.0	219.7	700.6	2,579.3
CVN-71	2,530.5	8.7	51.9	2,591.1
CVN-72/73	6,967.9	-	163.9	7,131.8
DDG-51	1,699.7	287.7	16,492.2	18,479.6
E-6	283.6	486.5	1,311.9	2,082.0
EA-6B	963.4	581.8	2,783.4	4,328.6
F-14A	14,302.4	1,160.5	22,407.6	37,870.5
F-18	16,501.9	2,850.2	23,546.7	42,898.8
FFG-7	9,763.6	22.8	17.8	9,804.2
HARM	1,144.7	269.3	1,217.1	2,631.1
HARPOON	2,435.1	338.6	1,093.1	3,866.8
JTIDS(NAVY)	472.9	156.0	1,872.0	2,500.9
JVX	279.4	603.7	22,787.0	23,670.1
LAMPS MK III	3,710.5	468.3	2,650.1	6,828.9
LCAC	682.5	331.1	1,307.5	2,321.1
LHD	1,544.9	1,513.2	3,711.0	6,769.1
LSD-41	2,120.8	427.7	95.9	2,644.4
MK-50	777.5	158.3	5,711.1	6,646.9
P-3C	808.9	545.2	3,743.3	5,097.4
PHOENIX (AIM-54C)	1,495.2	393.5	5,439.1	7,327.8
SPARROW AIM-7M	924.2	370.0	974.2	2,268.4
SSN-688	18,183.3	2,770.3	10,660.6	31,614.2
SM 2	2,458.9	877.2	5,475.1	8,811.2
SUBACS	652.5	241.2	3,037.9	3,931.6
TACTAS	446.9	146.5	445.8	1,039.2
TOMAHAWK	3,366.0	974.9	9,450.5	13,791.4
TRIDENT II MSL	4,451.2	2,853.5	30,176.9	37,481.6
TRIDENT II SUB	7,279.8	1,695.0	7,121.8	16,096.6
T45TS	111.2	114.1	4,305.3	4,530.6
AIR FORCE				
ENHANCED JTIDS	103.7	108.0	3,353.2	3,564.9
ALCM	4,104.0	68.9	122.4	4,295.3
AMRAAM(F)	955.3	539.9	7,943.6	9,438.8
B-1B	22,046.3	5,991.4	166.6	28,204.3
B-52 CMI	556.9	3.5	9.5	569.9
B-52 OAS	1,707.2	21.5	-	1,728.7
C-5B	3,800.2	2,387.7	2,238.3	8,426.2
C-17A	242.0	453.7	37,159.8	37,855.5
CONUS OTH B	507.1	343.6	1,581.9	2,432.6
DMSP	505.2	138.9	1,618.4	2,262.5
DSCS III (Space Seg)	1,105.9	156.1	770.6	2,032.6
DSP	3,793.1	348.6	2,126.6	6,268.3
F-15	19,407.4	2,476.5	17,178.5	39,062.4
F-16	18,100.7	3,788.3	34,954.8	56,843.8
GLCM	2,792.6	619.8	333.4	3,745.8
HARM (AGM-88)	695.9	489.2	1,501.4	2,686.5
I-S/A AMPE	31.8	59.0	910.5	1,001.3
IUS	1,132.9	235.8	75.0	1,443.7
JTIDS(AIR FORCE)	166.5	81.3	322.4	570.2
KC-10A	3,300.8	520.1	133.7	3,954.6
KC-135 RE	2,211.5	747.4	5,625.4	8,584.3
LANTIRN	522.0	477.2	3,075.4	4,074.6
LL LASER BOMB KIT	336.2	-	-	336.2
MAVERICK (IIR)	1,321.8	489.8	4,311.0	6,122.6
NAVSTAR GPS	1,825.4	274.6	424.6	2,524.6
PEACEKEEPER	10,372.0	4,020.2	7,255.0	21,647.2
PLSS	726.1	220.8	151.3	1,098.2
SPACE DEFENSE AND OPS	1,202.8	300.8	2,584.1	4,087.7
SPARROW AIM-7M	965.3	82.3	67.3	1,114.9
T-46A	419.9	283.8	2,829.0	3,532.7
TR1 TAC	813.9	181.0	1,628.3	2,623.2
WWMCCS INFO SYSTEM	171.8	219.5	1,652.0	2,043.3
SUMMARY (% of Total) a/				
ARMY	48,907.4(47.1)	10,538.2(10.1)	44,199.0(42.6)	103,644.6(100.0)
NAVY	134,880.7(36.1)	25,857.3(6.9)	212,150.8(56.8)	372,888.8(100.0)
AIR FORCE	105,944.2(38.6)	26,129.2(9.5)	142,104.0(51.8)	274,177.4(100.0)
GRAND TOTAL	$289,732.3(38.5)	$ 62,524.7(8.3)	$398,453.8(53.0)	$750,710.8(100.0)

a/ Percent of Total may not equal 100% because of roundoff.

Department of Defense
OASD (Comptroller)
April 5, 1985

as of December 31, 1984

The Secretary of Defense released SARs on 8 additional acquisition programs for the first time. These new reports are required in compliance with section 139a, title 10, United States Code. The addition of these 8 newly reported programs does not represent cost growth. Baselines established on these programs will be the point from which future changes will be measured. The current estimate for these 8 new programs are provided below.

	Current Estimate ($ in Billions)
Navy:	
E-2C	5921.5
SSN-21	3875.0
TAO	3190.7
Air Force:	
Advanced Tactical Fighter (ATF)*	15,294.0
Combat Identification System (CIS)*	1,762.2
Joint STARS*	1,388.2
Sensor Fuzed Weapon (SFW)*	115.2
Tactical Microwave Landing Systems (TMLS)	103.9

*RDT&E only