

WEAPON SYSTEM COST FACT SHEET
As of MARCH 31, 1974
(\$ In Millions)

PROGRAM ACQUISITION COSTS

Weapon System	Development Estimate Total Program		Quantity Change		Adjusted Development Estimate Total Program			Other Cost Growth		Current Estimate Total Program		Cost Changes This Quarter			Additional Procurement Costs - Current Estimate **	
	Quantity	Cost		Quantity	Cost	Quantity	Cost		Total	Pct.*	Total	Unit	In Current Est.			In Other Cost Growth
		Total	Unit				Total	Unit					Total	Unit		
ARMY																
CAITZ (Battalions)	7	\$ 682.9	\$ 93.27	+ 1	\$+ 145.8	8	\$ 768.7	\$ 99.84	\$+ 126.3	16	\$ 925.0	\$ 115.6	\$ -	\$ -	\$ -13.9	\$ 12.4
Dep. HAWK (Btry. Sets)	103	588.2	5.71	- 11	- 105.1	92	483.1	5.25	+ 347.8	72	830.9	9.03	\$ -	\$ -	\$ -	\$ 13.1
SABOTARD (Sites)	2	4,185.0	2,092.5	- 1	- 956.0	1	3,229.0	3,229.0	+ 2,147.0	66	5,376.0	5,376.0	+ 27.0	- 27.0	+162.0	-
SAW-D (Inc. Fire Sec.)						6 A R										
HAWK (Component Dev.)	1	189.9	189.9	+ 1	+ 38.5	2	228.4	114.2	+ 23.6	10	252.0	176.0	-	-	- 38.5	-
UTLAS	1,123a	2,307.3	2.05	- 6	- 35.7	1,117	2,271.6	2.03	+ 404.0	18	2,675.6	2.40	-	-	+13.7	66.0
MIW	1,205	245.4	.204	-	-	1,205	245.4	.204	+ 40.2	16	285.6	.237	+ 4.0	+ .003	+ 4.0	-
SCOUT	1,155a	244.6	.212	-	-	1,155	244.6	.212	+ 17.7	7	262.3	.227	-	-	-	-
AAH	482a	1,800.2	3.7	-	-	481	1,800.2	3.7	+ 200.9	11	2,001.1	4.2	-	-	-	-
IM-1	3,323a	3,005.4	.904	-	-	3,323	3,005.4	.904	+ 394.9	13	3,400.3	1.023	-	-	-	-
NAVY																
A-7E	595	1,465.6	2.463	+ 51	+ 265.3	646	1,730.9	2.679	+ 837.8	48	2,568.7	3.976	+ 1.1	+ .001	-140.1	127.0
E-2C	30	586.2	19.540	+ 6	+ 36.6	36	622.8	18.967	+ 298.3	43	921.1	27.253	- 2.0	- .055	- 2.0	3.2
F-14A	469	6,166.0	12.629	- 135	- 1,005.7	334	5,160.3	14.721	+ 1,185.1	24	6,345.4	17,589	- 7.5	- .022	+114.3	100.0
F-35	104	1,294.2	12.444	+ 116	+ 787.8	220	2,082.0	9.464	+ 667.3	32	2,749.3	12.497	+ .5	+ .003	+365.8	87.1
F-35	199	2,891.1	14.528	- 12	- 118.2	187	2,772.9	14.828	+ 467.8	17	3,240.7	17.330	-	-	+ 31.0	74.2
F-35																
ADM-2 (RAD Only)																
CONDOR	3,348	441.0	.132	- 2,810	- 225.5	538	215.5	.401	+ 180.5	84	396.0	.736	-	-	+ 9.0	-
MAPPOON	4,262a	1,071.4	.251	- 1,340	- 115.2	2,922	956.2	.327	+ 535.7	92	1,116.4	.441	- 2.7	- .001	- 38.6	1,232.4
PROGEX	2,384	536.4	.225	+ 148	+ 44.3	2,532	580.7	.225	+ 380.4	9	4,743.0	153.000	- 38.6	- 1.245	+ 8.7	1.0
POSEIDON	31b	4,568.7	147.377	-	-	31	92.2	.033	+ 15.3	17	107.5	.038	-	-	+ 38.6	7.4
SPARROW ADM-9L	3,56-	99.7	.028	- 754	- 7.5	2,810	861.6	.038	+ 554.0	212	815.6	1.20	+ .3	-	-	-
SPARROW III F	10,785	453.6	.042	- 3,981	- 192.0	6,804	636.0	.038	-	-	12,431.1	14.98	-	-	- 28.2	4.0
TRIDENT (Sub.)	10	12,431.1	636.0	-	-	369	14.98	.464	+ 176.7	14	1,460.5	.528	+ .2	-	- 11.1	-
(C-4 Missile)	369	14.98	.418	- 1,429	- 470.0	2,765	1,283.8	.464	+ 545.2	8	7,022.2	195.061	+ 1.2	+ .005	- 2.7	-
SSM-68B	4,194	1,753.8	179.609	+ 4	+ 729.5	36	6,477.0	179.917	+ 493.6	19	3,079.2	102.640	+ 1.7	+ .057	+ 1.1	-
SSM-68B	32	5,747.5	86.040	+ 4	+ 4.4	30	2,585.6	86.187	+ 31.1	2	1,366.8	273.360	-	-	- 25.3	-
SSM-68B	30	2,581.2	86.040	+ 2	+ 515.3	5	1,335.7	267.140	+ 220.3	24	1,145.3	229.080	-	-	-	-
SSM-68B	3	820.4	273.467	- 4	- 455.3	5	925.0	185.000	+ 238.3	7	3,482.8	69.656	-	-	+ 1.9	-
SSM-68B	9	1,380.3	153.366	-	-	50	3,244.5	726.2	+ 32.2	4	758.4	25.280	+ 1.9	+ .063	+ 1.9	-
SSM-68B	50	3,244.5	64.890	-	-	30	2,036.2	544.2	+ 309.7	15	2,345.9	697.1	-	-	-	-
SSM-68B	30	726.2	24.207	-	-	3	519.1	973.0	-	-	972.0	-	-	-	-	-
SSM-68B Class (CVAS-68)	3	2,036.2	544.2	-	-											
(CVAS-69)																
(CVAS-70)																
AIR FORCE																
A-7D	517	1,379.1	2.67	- 82	- 168.7	435	1,210.4	2.78	+ 275.7	23	1,486.1	3.42	+ .5	-	+ .5	103.6
A-10	743	2,489.7	3.35	-	-	743	2,489.7	3.35	+ 31.2	1	2,520.9	3.39	-	-	+ 22.1	50.7
B-1	246	11,218.8	45.60	- 2	- 27.9	244	11,190.9	45.86	+ 3,809.1	34	15,000.0	61.48	-	-	- 8.3	8.4
F-15	87	315.5	3.63	+ 67	+ 102.3	154	417.8	2.71	+ 4.7	1	422.5	2.74	- 2	-	- 8.3	226.3
F-15	749	7,355.2	9.82	-	-	749	7,355.2	9.82	+ 1,919.0	26	9,274.2	12.38	-	-	+ .5	645.4
F-15	1,388	5,505.5	3.97	- 910	- 2,598.0	478	2,907.5	6.08	+ 4,218.4	145	7,125.9	14.91	-	-	-	10.3
F-15	42	2,661.6	63.37	- 8	- 172.3	34	2,489.3	73.21	- 12.7	- 1	2,476.6	69.18	+ 8.1	+ 1.15	- 8.4	75.0
F-15	7	348.4	69.18	-	-	7	348.4	69.18	+ 132.5	30	573.2	.026	+ .6	-	+ .6	167.5
AVANCE	17,205	383.4	.022	+ 981	+ 27.3	22,186	407.7	.020	+ 2,109.3	44	6,845.7	9.13	-	-	- .6	3.7
AVANCE	760	4,673.8	6.15	+ 105	+ 62.4	750	4,736.2	6.31	+ 821.8	246	1,155.2	.770	-	-	- 7.9	1.9
MINUTEMAN III	700	236.6	.338	+ 800	+ 36.8	1,500	333.4	.222	+ 35.6	21	202.8	.027	+ 5.4	+ .001	- 4.6	2.0
ERAM	5,724	133.7	.023	+ 1,799	+ 33.5	7,523	167.2	.027	+ 232.6	82	514.7	.095	-	-	-	-
SPARROW ADM-9L	5,724	133.7	.023	+ 1,799	+ 33.5	7,523	167.2	.027	+ 232.6	82	514.7	.095	-	-	-	-
SPARROW III F	4,900	254.1	.052	+ 500	+ 26.0	5,400	282.1	.095	-	-	-	-	-	-	-	-
PROGRAM COST SUMMARY																
Army		13,218.9			- 912.5		12,306.4		+ 3,702.4	30	16,008.8		- 22.6		+127.7	51.5
Navy		50,722.7			- 352.3		50,370.4		+ 7,366.6	15	57,737.0		- 44.9		+281.1	1,649.3
Air Force		37,091.3			- 2,586.6		34,504.7		+ 13,577.4	32	48,082.1		+ 13.2		- 6.7	1,528.3
GRAND TOTAL		\$101,032.9			\$- 3,851.4		\$77,161.5		\$+ 24,646.4	25	\$121,827.9		\$- 54.3		\$+ 402.1	\$3,269.1

* Other Cost Growth divided by Adjusted Development Estimate.
** Modification and component improvement costs only (POSEIDON also includes selected conversion and training costs).
*** SAM-D EAR for March 31, 1974 deferred pending restructure of program.

a/ Planning Estimate; Engineering Development not yet approved.
b/ Includes 31 SSM's and accompanying missiles, tenders, and range ships.
c/ Cost changes due to reduction in number of missiles & range ships within 31 SSM force.
d/ Program unit cost for F-14A only; excludes RYAN costs for F-14B.
e/ Reflects conversion from Planning Estimate to Development Estimate with contract award in January 1974.
f/ Cost of 4 production missiles added exceeded that of 14 development missiles deleted from program.

Classified by Director, Major Acquisition Division
SUBJECT TO GENERAL DECLASSIFICATION SCHEDULE OF
EXECUTIVE ORDER 11652. AUTOMATICALLY DOWNGRADED AT
TWO-YEAR INTERVALS.
DECLASSIFIED ON DECEMBER 31, 1982.

Department of Defense
OASD (Comptroller)
Directorate for Information Operations
17 JUN 1974

UNCLASSIFIED

SELECTED ACQUISITION REPORTS - HIGHLIGHTS
As Of March 31, 1974

Selected Acquisition Reports on 41 major acquisitions transmitted to the Congress for March 31, 1974 reflect a total Current Estimate of Program Acquisition Cost of \$121,827.9M and a total Cost Growth (the difference between the Current Estimate and the Development Estimate after the latter has been adjusted for quantity changes) of \$24,646.4M. This compares to a Current Estimate of \$128,094.3M and Cost Growth of \$24,463.6M for 44 major acquisitions in the December reports.

Total Cost Growth in the March reports resulted from a number of causes, including engineering change -- 22%; support change -- 5%; schedule change -- 24%; economic change -- 33%; estimating change -- 4%; unpredictable change -- 5%; and other -- 7%.

The changes in Current Estimate and Cost Growth between December 1973 and March 1974 are summarized below:

	(\$ Millions)	
	Current Estimate	Cost Growth
December 1973	\$128,094.3	\$24,463.6
March 1974	121,827.9	24,646.4
Net Change	\$ -6,266.4	\$ + 182.8
REASONS FOR CHANGE:		
Late Report (SAM-D)	\$ -4,899.7	\$ - 92.9
Deleted Systems (AV-8A, AN/BQQ-5)	-1,312.4	- 126.4
Change in AABNCP Baseline	+ 16.5	-
Quantity Changes	- 472.9	-
Engineering & Support Changes	- 366.9	- 366.9
Economic Changes	+ 681.5	+ 681.5
Estimating & Schedule Changes	- 660.1	- 660.1
Unpredictable Changes	+ 516.8	+ 516.8
Cost Overruns	+ 224.9	+ 224.9
Other	+ 5.9	+ 5.9
Total	\$ -6,266.4	\$ + 182.8

The more significant changes included in the March reports are summarized below by individual program:

1. **General (U)** - The March reports implement revisions to improve the completeness and utility of the SAR regarding escalation considerations. These revisions provide for identification of the provision for escalation within a program cost estimate, the assumed escalation rate upon which the provision is based, and the effect of alternative rate assumptions. This visibility of escalation considerations is a major improvement which will facilitate understanding and review of estimates, including the likelihood and effect of escalation developments different from those assumed.

The Current Estimate for the 41 SAR systems for March 31, 1974 totaled \$121,827.9M, a decrease of \$54.3M from the estimate for the previous quarter for these same 41 systems. The provision for escalation reported in the March estimate totaled \$23,608M or 24% as compared to \$11,605M or 13% in the Development Estimate baseline for these 41 programs. The average SAR program was initially approved in FY 1970, was expected to be completed in seven years, and included escalation at an estimated rate of 1.9% per year. This average program is now expected to be completed in ten years and includes actual and future escalation at an estimated rate of 2.4% per year.

Another important feature of the revised format is that escalation related to program changes (quantity, schedule, etc.), which has previously been included in economic changes in some SAR's and in program related changes in others, is now uniformly included, but separately identified, as part of the cost of the program change. The economic change category is now reserved for cost changes resulting solely from revisions in the assumed escalation rate. For the 41 March SAR's, the net effect of this reporting change has been a net increase of \$681.5M or 9% in cost growth due to economic change since the December report. Economic changes, totaling \$8,060.4M as of March 31, 1974, accounted for 33% of all cost growth except quantity changes in the 41 March SAR's. The escalation in other, program related cost growth categories accounted for an additional \$3,942.5M.

2. **POSEIDON (U)** - A decrease of \$38.6M in the Current Estimate for this program is the net effect of downward adjustments of \$51.4M in the cost estimates for submarine conversions and a \$12.8M increase in costs associated with the POSEIDON Modification Program. One SSBN completed conversion this quarter for 22 to date, of which 20 have been deployed.
3. **DD-963 (U)** - The lead ship is expected to be delivered at or near schedule in October 1974, but the follow-on ships are experiencing delays of up to several months. The resulting program stretchout could be one year for the initial 15 ships and an additional eight months for the other 15 ships.
4. **FF (U)** - While the March SAR still reports a Current Estimate of \$3,482.8M for this 50-ship program, program costs are expected to increase significantly due to the addition of a fourth 1000 KW service diesel generator to the ship's design and the higher cost of Government Furnished Material.
5. **PHM (U)** - Because of aluminum welding problems, a recent management change in its PHM organization, and other factors, Boeing has requested and received Government approval of a price increase of \$10.1M. Further cost increases are anticipated due to design changes and the higher cost of Government Furnished Material.
6. **CVAN-68 Class (U)** - Construction is now 97% complete for the CVAN-68 and 49% for the CVAN-69 as compared to 96% and 46%, respectively, at the end of December. However, the delivery dates of the two ships have again been slipped, to March - June 1975 for the CVAN-68 and June 1977 for the CVAN-69. The option for construction of the CVN-70 was exercised on April 5, 1974.
7. **SAFEGUARD (U)** - The Current Estimate for this program has decreased by \$27M this quarter, reflecting additional savings to the Army from contract termination action taken as a result of the AFM Treaty and subsequent Congressional decisions.
8. **AABNCP (U)** - With the award of a development contract to Boeing on January 4, 1974, the Development Estimate has replaced the Planning Estimate as the program baseline, which now totals \$484.3M for this seven aircraft program. The Air Force is currently evaluating the cost and schedule impact of the Conference Committee on Appropriations report of last December, which directed that further procurement be delayed until completion of the development and testing of the electronics package.

Department of Defense
OASD (Comptroller)
Directorate for Information Operations

17 JUN 1974

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DISTRIBUTION OF COST CHANGES BETWEEN DEVELOPMENT ESTIMATE AND CURRENT ESTIMATE,
BY CATEGORY OF CHANGE
AS OF MARCH 31, 1974
(In Millions)

Weapon System	Quantity Changes		OTHER CHANGES																Total Changes				
	This Qtr	To Date	Engineering		Support		Schedule		Economic		Estimating		Improvement/Change		Cost Overrun		Contr. Incentive		Other a/		Total Changes		
			Qtr	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	This Qtr
APG																							
LAKE (Batteries)																							
IMP. LAKE (Battery Sets)	\$+ 13.5	\$ 145.8	\$+ .1	\$ 11.2	\$- 14.7	\$ -	\$+ 21.5	\$ 79.2	\$+ 35.5	\$ 16.2	\$+ 14.7	\$ 19.7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
SAFEGUARD (Site)	-189.0	- 596.0	+ 6.0	50.4	-363.0	-	93.5	113.5	-	65.6	- 2.2	23.7	-	-	-	-	-	-	-	-	-	-	
RAM-2 (Inc. Fire Sec.)																							
MAIN (Component Dev.)																							
UTM	+ 38.5	- 33.2	-	23.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MICV	- 13.7	- 35.7	+ 17.3	- 7.6	- 7.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SCOUT			+ 1.5	5.6	- .3	-	-	105.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AMP				1.6	- .1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DM-1				-	-	-	-	11.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NAVY																							
A-7E																							
B-2C																							
F-11A																							
F-3C	-121.8	-1,005.7	-102.6	- 4.2	-26.9	389.0	-	-416.0	293.0	-174.4	346.8	- 66.0	-	+ 19.0	-	-	-	-	-	-	-		
S-3A	-365.3	797.8	+ 17.9	154.7	+281.6	-	-	-	-	-	202.8	+358.8	99.3	- 39.5	-	-	-	-	-	-	-	-	
ASB (MAD Only)	- 31.0	- 118.2	+ 1.6	65.2	-207.3	-	55.8	-45.1	78.7	+ 80.0	271.2	+ 19.1	54.6	-	-	-	-	-	-	-	-		
CONDOR	- 9.0	- 225.5	- 25.5	55.5	- 9.0	13.0	+ 29.3	29.3	- 29.3	-	14.2	-	-	-	-	-	-	-	-	-	-		
HALPOW	+ 22.8	- 115.2	- 43.7	56.3	- 12.9	-	+ 8.0	29.0	-	-	33.7	- 5.5	33.4	+ 2.1	-	-	-	-	-	-	-		
PROCEX	+ 14.8	- 44.3	-	-	-	-	-	15.5	-	-	3.8	-	-	-	-	-	-	-	-	-	-		
POSDOR	- 8.7	- 208.1	+ 12.8	156.3	- 16.5	24.1	- 9.7	337.5	+ 7.3	124.7	- 2.7	- 2.7	- 3	-	-	-	-	-	-	-	-		
SLINGERMAN ADM-SL	- 8.7	- 7.5	-	4.3	-	-	-	39.8	- 40.7	-	10.7	126.3	-	-	-	-	-	-	-	-	-		
SPARROW III F	- 38.3	- 198.0	- 11.7	30.6	21.8	-	+ 7.8	13.8	-	-	18.1	- 10.7	126.3	-	-	-	-	-	-	-	-		
TALON																							
MC-18 MOD 1	+ 28.4	- 470.0	-	9.4	+ .3	81.8	-	-	-	-	23.1	- 22.3	62.4	-	-	-	-	-	-	-	-		
SSB-608	+ 11.3	789.5	-	5.2	- 2	23.6	-	-	-	-	11.3	-	-	-	-	-	-	-	-	-	-		
SD-963	+ 4.4	-	-	-	- 2.7	-	-	-	-	-	296.1	-	-	-	-	-	-	-	-	-	-		
SLC-38	- .1	515.3	+ 1.1	3.1	-	-	-	-	-	-	21.0	-	-	-	-	-	-	-	-	-	-		
SM	+ 25.3	- 555.3	+ 1.9	1.9	-	+ 18.2	-	18.2	-	-	74.5	- 132.9	- 7	-	-	-	-	-	-	-	-		
TF																							
FW																							
CTAN-68 Class																							
AIR FORCE																							
B-7D																							
A-10																							
B-1	- 22.1	- 27.9	+238.3	1,432.5	+ 13.5	119.3	+ 5.7	886.7	- 189.9	1,425.2	- 45.5	-	29.4	-	-	-	-	-	-	-	-		
F-5E	+ 8.1	102.3	-	26.0	-	19.2	-	2.3	+ 2.9	11.0	- 11.2	-28.6	-	-	-	-	-	-	-	-	-		
F-111A/D/H/T	- .5	- 2,598.0	- 96.4	1,431.6	- 56.2	58.8	+337.9	846.9	- 337.9	367.7	- .1	82.1	-	-	-	-	-	-	-	-	-		
AWACS																							
AABCP																							
MAVERICK																							
SLINGERMAN III																							
SLC-38																							
SM																							
SLINGERMAN ADM-SL	+ 13.3	33.5	+ 4.2	10.5	+ 3.0	8.8	+ 14.3	22.7	- 33.3	8.3	+ 22.7	463.8	-	-	-	-	-	-	-	-	-		
SPARROW III F	+ 4.8	28.0	-	2.3	11.9	+ 39.2	155.0	- 57.7	17.9	+ 11.6	46.1	-	-	-	-	-	-	-	-	-	-		
REMARKS																							
AMG	-150.3	- 912.5	- 7.7	124.6	- 305.9	93.5	+ 21.5	1,006.6	- 43.8	1,887.0	+ 154.0	200.1	+387.0	387.0	+ 3.0	4.0	- .4	- .4	-	-	-		
NAVY	-365.0	- 352.3	- 19.6	972.2	- 96.1	440.8	- 511.2	1,895.0	+ 372.8	2,297.3	+ 128.8	437.9	+ 129.8	141.3	+ 232.3	775.8	- 6.3	6.3	-	-	-		
AIR FORCE	+ 3.4	- 2,586.6	+ 139.7	4,353.1	- 37.3	682.7	+ 358.6	2,990.7	+ 352.5	3,376.1	- 809.8	264.2	-	-	-	-	-	-	-	-	-		
GRAND TOTAL	\$+ 478.9	\$- 3,851.4	\$+ 112.4	\$5,449.9	\$- 479.3	\$1,217.0	\$+ 133.1	\$5,892.3	\$+ 681.5	\$8,060.4	\$- 227.0	\$922.2	\$+ 516.8	\$1,344.5	\$+ 224.9	\$658.5	\$+ 5.9	\$21.3	-	-	-		
% of Total -- Other Cogs Only																							
(Escalation) b																							

* SAM-D BAR for March 31, 1974 deferred pending restructure of program.
 a/ PW Command Data Buffer and Upgrade Silo Program.
 b/ Estimate of actual and projected escalation which is included in Grand Total.

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FUNDING STATUS OF SAR SYSTEMS

As of March 31, 1974

(\$ In Millions)

Weapon System	Current & Prior Year		FY 1975 Budget		Balance		Total Current Estimate	
	Funds	Qty	Funds	Qty	Funds	Qty	Funds	Qty
ARMY								
LANCE (Battalions)	\$ 781.3	5	\$ 64.7	3	\$ 79.0	-	\$ 925.0	8
Imp.HAWK (Btry Sets)	640.0	83	89.3	9	101.6	-	830.9	92
SAFEGUARD (Sites)	5,359.0	1	17.0	-	-	-	5,376.0	1
HLH (Comp.Dev.Only)	146.2	-	57.7	-	48.1	2	252.0	2
UTTAS	187.2	-	54.1	-	2,434.3	1,117	2,675.6	1,117
MICV	30.9	3	9.4	12	245.3	1,190	285.6	1,205
SCOUT	39.5	8	33.4	-	189.4	1,147	262.3	1,155
AAH	69.3	-	60.8	-	1,871.0	481	2,001.1	481
XM-1	95.5	-	68.8	-	3,236.0	3,323	3,400.3	3,323
NAVY								
A-7E	1,700.4	476	158.6	34	709.7	136	2,568.7	646
E-2C	849.0	30	119.3	6	12.8	-	981.1	36
F-14A	4,230.7	184	756.3	50	1,358.4	100	6,345.4	334
P-3C	1,739.8	136	152.0	12	857.5	72	2,749.3	220
S-3A	2,253.3	101	562.0	45	425.4	41	3,240.7	187
AEGIS (R&D Only)	365.3	-	67.0	-	117.0	-	549.3	-
CONDOR	258.6	178	30.2	35	107.2	325	396.0	538
HARPOON	230.8	52	149.1	150	651.9	2,720	1,031.8	2,922
PHOENIX	635.1	832	99.5	340	381.8	1,360	1,116.4	2,532
POSEIDON	4,484.0	28	112.5	3	146.5	-	4,743.0	31
SIDEWINDER AIM-9L	19.5	60	.5	-	87.5	2,750	107.5	2,810
SPARROW III F	153.6	374	58.5	300	603.5	6,130	815.6	6,804
TRIDENT	2,394.1	1	2,041.1	2	7,995.9	7	12,431.1	10
MK-48	941.5	1,590	162.2	450	356.8	725	1,460.5	2,765
SSN-688	4,188.2	23	548.3	3	2,285.7	10	7,022.2	36
DD-963	2,320.9	23	463.5	7	294.8	-	3,079.2	30
DLGN-38	887.9	3	256.0	1	222.9	1	1,366.8	5
LHA	1,127.1	5	8.2	-	10.0	-	1,145.3	5
CVAN-68 Class	2,301.8	3	20.1	-	24.0	-	2,345.9	3
PF	221.9	1	436.5	7	2,824.4	42	3,482.8	50
PHM	61.6	2	108.0	4	588.8	24	758.4	30
AIR FORCE								
A-7D	1,486.1	435	-	-	-	-	1,486.1	435
A-10	232.4	10	267.7	30	2,020.8	703	2,520.9	743
B-1	1,582.3	3	499.0	1	12,918.7	240	15,000.0	244
F-5E	418.5	154	3.1	-	0.9	-	422.5	154
F-15	3,059.0	112	1,076.0	72	5,139.2	565	9,274.2	749
F-111	7,124.9	478	1.0	-	-	-	7,125.9	478
AWACS	675.8	3	769.5	12	1,031.3	19	2,476.6	34
AABNCP	169.4	4	81.1	-	233.8	3	484.3	7
MAVERICK	359.0	8,686	88.4	6,000	125.8	7,500	573.2	22,186
MINUTEMAN III	5,470.5	677	730.7	67	644.5	6	6,845.7	750
SRAM	1,153.3	1,500	1.5	-	0.4	-	1,155.2	1,500
SIDEWINDER AIM-9L	15.3	63	-	-	187.5	7,460	202.8	7,523
SPARROW III F	41.6	175	45.2	300	427.9	4,925	514.7	5,400
TOTAL	\$60,502.1		\$10,327.8		\$50,998.0		\$121,827.9	
% of Total	50		8		42		100	

Classified by: Dir., MajAcqInfoDiv
 SUBJECT TO GENERAL DECLASSIFICATION
 SCHEDULE OF EXECUTIVE ORDER 11652
 AUTOMATICALLY DOWNGRADED AT TWO
 YEAR INTERVALS.
 DECLASSIFIED ON DECEMBER 31, 1982.

Department of Defense
 OASD (Comptroller)
 Directorate for Information Operations

17 JUN 1974

PRINCIPAL CHANGES IN SAR REQUIREMENTS, MARCH TO JUNE, 1974

	MARCH SAR	JUNE SAR
I. <u>Program Acquisition</u> <u>Cost Format</u>		
a. Base-Year Dollars	Reflect line-item entries under Col. (1)(DE), Col. (2)(Chges), & Col. (3)(CE) in program base-year dollars.	Reflect Col. (1) in base-year dollars; but Cols. (2) and (3) in then-year dollars less provision for economic change.
b. Provision for Escalation		
1. Economic Change	Identify as line item under Cols. (1),(2) & (3).	No change from March.
2. Program Chge Related	Identify as line item under Cols. (2) and (3).	Line-item identification deleted.
c. Estimates Section		
1. Escalation in DE	Identify escalation amount in DE & rate on which based.	No change from March.
2. Escalation in CE	Identify escalation amount in "To Complete" segment & rate on which based.	Identify escalation rate only which relates to programmed funds still subject to future escalation impact.
3. Alternative Rate Assumption	Identify changes to CE which would result from application of escalation rates, other than 2 above, to "To Complete" segment of program.	Identify changes to CE which would result from application of escalation rates, other than 2 above, to "that part of the program subject to future escalation."
II. <u>Cost Variance Analysis Format</u>		
a. Base-Year Dollars	Reflect Dev., Proc., & Constr. cost breakout in program base-year dollars for DE, Changes, & CE.	Base-year dollar breakout deleted; all cost data in current (then-year) dollars.

	MARCH SAR	JUNE SAR
II. <u>Cost Variance Analysis</u> <u>Format (Cont'd)</u>		
b. Provision for Escalation	Identify total escalation (economic & program related) in separate column for DE, Changes, & CE.	Separate column deleted; identify provision for economic change in DE & CE as line entries; identify Escalation related to program changes in Remarks column.
c. Escalation Related to Program Changes	Compute from year of DE approval & include amount between that base-year and the year of change approval.	Compute from year of change approval and exclude amount between program base-year and year of change approval.
d. Precedence of Economic Change	Report changes in escalation related to program changes as economic change when such changes are the result of the revision of the escalation rate previously assumed in the "To Complete" segment of the CE.	Precedence of economic change over other escalation deleted; escalation related to program changes will always be included in the cost of the program change but separately identified in the Remarks column.
III. <u>Cost Variance Analysis</u> <u>Categories</u>		
a. Quantity Change	Compute cost in terms of cost-quantity relationships used in Baseline estimate; thus, that portion of current price attributable to escalation in excess of that included on the Baseline is excluded from quantity change.	Compute cost in terms of current (then-year) dollars; thus, that portion of the current price attributable to escalation is included in quantity change -- however, escalation beyond the year of change approval is separately identified in the Remarks column.
b. Economic Change	Include escalation associated with program changes when such changes are the result of the revision of the escalation rate previously assumed (see II.d. above).	Limited solely to changes resulting from actual escalation different from that previously assumed and revision of the assumption regarding future escalation.

	MARCH SAR	JUNE SAR
III. <u>Cost Variance Analysis</u> <u>Categories (Cont'd)</u>		
c. Estimating Change	Limited solely to changes due to correction of errors in preparing the Baseline estimate.	In addition, include the refinement of a prior CE due to contract definitization or renegotiation, or reprogramming changes to reflect actual vs budgeted costs.
d. Support Change	Deleted as a cost change category.	Restored as a cost change category with same definition.