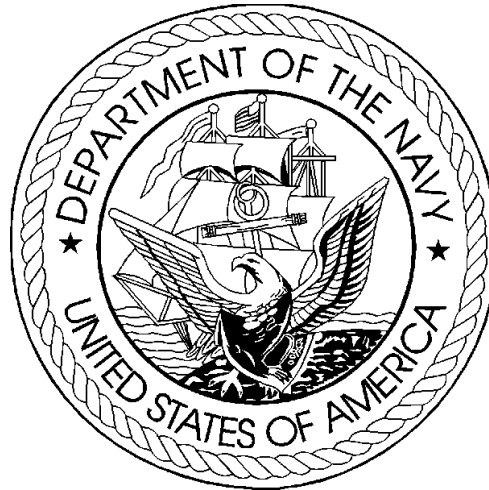


DEPARTMENT OF THE NAVY FY 1999 AMENDED BUDGET ESTIMATES



JUSTIFICATION OF ESTIMATES FEBRUARY 1998

CONSOLIDATED SPARES & REPAIR PARTS

AIRCRAFT PROCUREMENT, NAVY - BA 6
WEAPONS PROCUREMENT, NAVY - BA 6
OTHER PROCUREMENT, NAVY - BA 8
PROCUREMENT, MARINE CORPS - BA 7

**AIRCRAFT PROCUREMENT,
NAVY**

**BUDGET ACTIVITY 6
AIRCRAFT SPARES AND REPAIR PARTS**

UNCLASSIFIED
DEPARTMENT OF THE NAVY
FY 1999 PROCUREMENT PROGRAM

SUMMARY
(\$ IN MILLIONS)

FEB 1998

APPROPRIATION: AIRCRAFT PROCUREMENT, NAVY

ACTIVITY -----	FY 1997 -----	FY 1998 -----	FY 1999 -----
01. COMBAT AIRCRAFT	3,629.1	3,391.5	4,289.7
02. AIRLIFT AIRCRAFT		29.7	132.2
03. TRAINER AIRCRAFT	288.5	284.7	342.8
04. OTHER AIRCRAFT	208.0	117.1	
05. MODIFICATION OF AIRCRAFT	1,467.2	1,468.5	1,594.6
06. AIRCRAFT SPARES AND REPAIR PARTS	776.8	663.4	727.8
07. AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES	345.4	332.7	379.5
TOTAL	----- 6,715.0	----- 6,287.5	----- 7,466.7

* ITEMS UNDER \$50,000

UNCLASSIFIED

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UNCLASSIFIED

DEPARTMENT OF THE NAVY
FY 1999 PROCUREMENT PROGRAM

EXHIBIT P-1

APPROPRIATION: 1506N AIRCRAFT PROCUREMENT, NAVY

DATE: FEB 1998

LINE NO	ITEM NOMENCLATURE	IDENT CODE	(DOLLARS)	MILLIONS OF DOLLARS						S E C
			FY 1999 UNIT COST	FY 1997 QUANTITY	FY 1997 COST	FY 1998 QUANTITY	FY 1998 COST	FY 1999 QUANTITY	FY 1999 COST	
44	COMMON AVIONICS CHANGES	A			96.4		127.3		104.7	U
TOTAL MODIFICATION OF AIRCRAFT					1,467.2		1,468.5		1,594.6	
BUDGET ACTIVITY 06: AIRCRAFT SPARES AND REPAIR PARTS										
45	SPARES AND REPAIR PARTS	A			776.8		663.4		727.8	U
TOTAL AIRCRAFT SPARES AND REPAIR PARTS					776.8		663.4		727.8	
BUDGET ACTIVITY 07: AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES										
46	CANCELLED ACCOUNT ADJUSTMENTS (M)	A			.7					U
47	CANCELLED ACCOUNT ADJUSTMENTS (88)	A			.1					U
48	CANCELLED ACCOUNT ADJ (89)	A			.6					U
49	CANCELLED ACCOUNT ADJUSTMENTS (87)	A			*					U
50	COMMON GROUND EQUIPMENT	A			291.1		266.3		331.0	U
51	AIRCRAFT INDUSTRIAL FACILITIES	A			14.3		17.2		13.8	U
52	WAR CONSUMABLES	A			13.4		15.6		11.2	U
53	OTHER PRODUCTION CHARGES	A			13.7		9.2		7.6	U
54	SPECIAL SUPPORT EQUIPMENT	A			8.6		22.8		14.4	U

* ITEMS UNDER \$50,000

UNCLASSIFIED

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CLASSIFICATION: **UNCLASSIFIED**

**BUDGET ITEM JUSTIFICATION SHEET
P-40**

DATE:
February 1998

APPROPRIATION/BUDGET ACTIVITY
Aircraft Procurement, Navy

P-1 ITEM NOMENCLATURE
AIRCRAFT SPARES

	FY 1996	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003
QUANTITY								
COST (In Millions)	733.4	776.8	663.4	727.8	687.5	637.8	779.5	602.1

APN Budget Activity 6 funds the procurement of the spare equipment and repair parts necessary to support Navy and Marine Corps aircraft procurement and operating programs.

The initial spares requirements reflect the number, type and deployment of aircraft being procured and entering the operating program. The items being procured under the initial spares category are engines, spares for recently introduced equipment and parts which have no adequate demand history, spares to be procured from the Navy Capital Working Fund to field new weapons using peacetime operating rates, and those items being repaired and made ready for reissue during the interim support period. Funding requirements for engines and for major avionics and other outpayment with a significant unit cost qualifying as initial spares are calculated on an item-by-item basis where possible.

The replenishment spares element of the budget is comprised of: (a) the aviation outfitting support account which provides funding to procure from the Navy Capital Working Fund afloat and shore activity outfittings required to support fleet operating aircraft, (b) replenishment spares procured at the Naval Air Systems Command headquarters to support executive mission helicopters, interservice support requirements and miscellaneous aircraft systems, and (c) a small number of non-stock funded replenishment spares.

The following table depicts the funding profile for the spares account:

	(\$ in millions)							
	<u>FY 1996</u>	<u>FY 1997</u>	<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>
INITIAL SPARES	181.2	344.5	266.7	377.5	379.9	431.8	412.2	325.7
REPLEN SPARES	<u>552.2</u>	<u>432.3</u>	<u>396.6</u>	<u>350.4</u>	<u>307.6</u>	<u>205.9</u>	<u>367.4</u>	<u>276.4</u>
TOTAL BA-6	733.4	776.8	663.4	727.8	687.5	637.8	779.5	602.1

P-1 SHOPPING LIST

CLASSIFICATION:

Exhibit P-18A

(\$000)

Item	FY 1996				FY 1997				FY 1998				FY 1999			
	End Item Qty	Cost	Init. Spares Value	%	End Item Qty	Cost	Init. Spares Value	%	End Item Qty	Cost	Init. Spares Value	%	End Item Qty	Cost	Init. Spares Value	%
AV-8B REMAN	8	\$243,422	11,077	4.55%	12	\$353,046	5,076	1.44%	12	\$299,478	24,725	8.26%	12	\$300,192	25,716	8.57%
F/A-18 C/D	18	\$783,744	5,885	0.75%	6	\$272,042	9,586	3.52%								
F/A-18 E/F					12	\$2,032,374	80,920	3.98%	20	\$2,263,815	79,896	3.53%	30	\$2,876,129	118,066	4.11%
V-22					5	\$650,608	57,443	8.83%	7	\$667,798	21,397	3.20%	7	\$671,428	27,560	4.10%
SH-2			832													
E-2C	3	\$211,812	1,089	0.51%	4	\$319,900	2,007	0.63%	4	\$314,604	6,017	1.91%	3	\$225,407	20,034	8.89%
CH-60													4	\$106,027	7,758	7.32%
T-45A	12	\$299,763	20,068	6.69%	12	\$292,091	21,089	7.22%	15	\$304,023	13,155	4.33%	15	\$288,755	21,088	7.30%
KC-130J					3	\$208,043			2	\$117,143						
ROR			33,867				36,147				22,370				41,892	
TRAINING DEVICES			3,993				10,144				11,008				12,188	
COMMON SPARES			0				0				153				78	
CSE PARTS			4,039				1,806				3,132				4,114	
ATE/SE PARTS			879				112				770				855	
CASS			1,085				1,947				7,981				6,803	
MODIFICATION SPARES			98,388				118,192				76,128				91,313	
TOTAL INITIAL SPARES			181,201				344,470				266,732				377,463	

REPLENISHMENT SPARE AND REPAIR PARTS JUSTIFICATION EXHIBIT (P-18A)					DATE:
APPROPRIATION/BUDGET ACTIVITY					P-1 ITEM NOMENCLATURE
Aircraft Procurement, Navy					SPARE AND REPAIR PARTS REPLENISHMENT SPARES
	FY 1996	FY 1997	FY 1998	FY 1999	
COST (In Millions)					
Replen Spares					
6K COG	3.6	5.3	3.3	7.8	
HQ REPLEN	30.7	25.5	34.3	30.0	
AOA	518.0	401.5	359.1	312.5	
Replen Total	552.2	432.3	396.6	350.4	

Exhibit P-18a Spare and Repair Parts Requirements

P-1 SHOPPING LIST

ITEM NO.

PAGE NO.

45

3

**WEAPONS PROCUREMENT,
NAVY**

**BUDGET ACTIVITY 6
WEAPONS SPARES & REPAIR PARTS**

UNCLASSIFIED

Department of the Navy

FY 1999 Procurement Program

Exhibit P-1

APPROPRIATION: 1507N Weapons Procurement, Navy

DATE: 01/23/98

LINE NO	ITEM NOMENCLATURE	IDENT CODE	(DOLLARS) FY 1999 UNIT COST	TOA, \$ IN MILLIONS						S E C
				-----FY 1997-----		-----FY 1998-----		-----FY 1999-----		
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	

BUDGET ACTIVITY 06: Spares and Repair Parts										

Spares and Repair Parts										
40	6120 Spares and Repair Parts	A			41.8		21.4		45.9	U
				-----		-----		-----		
TOTAL	Spares and Repair Parts				41.8		21.4		45.9	
* ITEMS UNDER \$50,000										

UNCLASSIFIED

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CLASSIFICATION:

UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET P-40					DATE: February 1998		
APPROPRIATION WEAPONS PROCUREMENT, NAVY BUDGET ACTIVITY 6 SPARES AND REPAIR PARTS				P-1 ITEM NOMENCLATURE SPARES AND REPAIR PARTS			

	1997	1998	1999	2000	2001	2002	2003
QUANTITY	41.8	21.4	45.9	57.5	52.6	54.1	59.5

Ballistic Missiles Spares and Repair Parts (BA1): Funds are required to maintain inventories of missiles and missile ground support equipment to insure maximum readiness of the Fleet Ballistic Missile (FBM) System. To meet this requirement, both initial and replenishment spares and repair parts are procured in support of TRIDENT (C-4) and TRIDENT II (D-5) missile programs.

Other Missiles Spares and Repair Parts (BA2): Funding is required for the initial outfitting and repair of missiles or components which fail or are damaged while in the Fleet, and for expendable items, such as guided missiles and non recoverable target drones. For recoverable target drones, additional spares and repair parts are required to repair damage incurred in flight and recovery operations, and for control and telemetry equipment.

Torpedoes and Related Equipment Spares and Repair Parts (BA3): Funding provides for interim initial outfitting and replenishment spares during the maintenance cycle to support Anti-Submarine Warfare weapons and support equipment.

Other Weapons Spares and Repair Parts (BA4): Funds procure initial and replenishment spares in support of Navy surface ordnance consisting of all guns, associated equipment (hoists, shields, etc.) and related material support.

CLASSIFICATION: UNCLASSIFIED

BUDGET ITEM JUSTIFICATION SHEET CONTINUATION		DATE: FEB 1998
APPROPRIATION WEAPONS PROCUREMENT, NAVY BUDGET ACTIVITY 6 SPARES AND REPAIR PARTS		P-1 ITEM NOMENCLATURE SPARES AND REPAIR PARTS

This budget activity provides all WPN Spares formerly procured separately in other budget activities. The procurement of all spares and repair parts and assemblies for all equipment requiring support by the acquisition activities prior to the Navy Supply System material support date is outlined below for initial and replenishment spares.

Initial spares		FY 97	FY 98	FY 99
Ballistic Missiles	(BA1)	3427	1693	5466
Other Missiles	(BA2)	16,723	6,405	16,680
Torpedo and Related	(BA3)	6,888	1,100	4,101
Other Weapons	(BA4)	622	0	0
Total Initial		27660	9198	26247
Replenishment Spares		FY 97	FY 98	FY 99
Ballistic Missiles	(BA1)	438	1310	1309
Other Missiles	(BA2)	3,230	4,112	8,256
Torpedo and Related	(BA3)	9,100	4,813	6,378
Other Weapons	(BA4)	1,381	1,989	3,728
Total Replenishment		14149	12224	19671
GRAND TOTAL		41809	21422	45918

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification					Date February 1998				
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No. 1507N Weapon Procurement, Navy 1507 36JC					P-1 Line Item Nomenclature 6120 SPARE AND REPAIR PARTS				
End Item P-1 Line Item	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	Total	
INITIAL BA:1									
TRIDENT II									
End Item Cost									
Initial Spares %	314815	269834	323650	501229	499201	502179	527680	2,938,588	
Initial Spares Cost	1%	1%	2%	3%	1%	1%	1%	1%	
TOTAL SSP INITIAL:	3427	1693	5466	13600	5989	4195	4631	39,001	
REPLENISHMENT SPARES BA:1									
SSP Replen Spares 612090	<u>438</u>	<u>1310</u>	<u>1309</u>	<u>1302</u>	<u>1472</u>	<u>1466</u>	<u>1466</u>	8,763	
Total SSP WPN Spares & Repair Parts:	3865	3003	6775	14902	7461	5661	6097	47764	
<p>Remarks: Ballistic Missile Spares and Repair Parts - The Strategic System Program (SSP) funding requested in this exhibit provides for the procurement of components required in support of deployed FBM/TRIDENT SSBNs and shorebased equipment operating sites. The SWS operational readiness on the SSBN is critical because they must sustain self-sufficient patrols that are scheduled four times a year. During the entire period of a patrol (approximately two months duration) each SSBN is out of touch with all forms of external logistics support. The crews must, therefore, have the capability to maintain and operate the complex weapon system equipment in a state of constant readiness to respond to an operational command.</p> <p>Initial Spares provide for the missile onboard repair parts (OBRP) (i.e., Flight Control Electronics Package, Primary Battery, Command Sequencer and consumables.) equipments used during missile processing and SLE testing Test Aids and Batteries). Initial spares increase in FY 1999 for SWFPAC in support of slow run through (SRT) operations and in FY 2000 for OBRP's for the TRIDENT II (D5) Backfit SSBNs.</p> <p>Replenishment spares support fleet failures and special event testing of the missile. Beginning in FY 1998, some previously funded initial spares items such as the Flexible Linear Shape Charge detonating cords and instrumentation destruct batteries are now funded in Replenishment. Increases in FY 2001 through FY 2003 support additional fleet (delta population) failures as a result of the TRIDENT II (D5) Backfitted SSBNs. Average repair turnaround time is 170 days. No funds are included for NWCF. No funds are included for MPN.</p>									

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification					Date February 1998				
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.			P-1 Line Item Nomenclature						
1507N Weapons Procurement, Navy 1507			6120 Spares and Repair Parts						
End Item P-1 Line Item	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	Total	
INITIAL BA:2									
TOMAHAWK									
End Item Cost	102,192	49,976	129,758	127,373	120,495	106,065	164,453	800,312	
Initial Spares %	4.71%	2.82%	2.44%	0.50%	0.42%	0.34%	0.34%	1.43%	
Initial Spares Cost	4,814	1,408	3,171	634	502	357	557	11,443	
AERIAL TARGETS									
End Item Cost	73,862	63,993	75,474	80,435	90,089	91,284	102,768	577,905	
Initial Spares %	0.77%	0.47%	0.56%	0.31%	0.19%	0.20%	0.22%	0.36%	
Initial Spares Cost	568	298	422	246	168	179	222	2,103	
HARPOON MODS									
End Item Cost	0	0	0	0	0	0	0	0	
Initial Spares %	- NA -	- NA -	- NA -	- NA -	- NA -	- NA -	- NA -	- NA -	
Initial Spares Cost	2,332	435	998	1,691	1,880	1,261	1,672	10,269	
AMRAAM									
End Item Cost	50,252	55,250	62,641	61,328	55,921	80,339	69,273	435,004	
Initial Spares %	4.52%	0.67%	1.48%	1.45%	0.78%	0.46%	1.04%	1.38%	
Initial Spares Cost	2,272	368	929	892	438	373	722	5,994	
SIDEWINDER MODS									
End Item Cost	2,129	326	0	32,043	35,522	62,011	66,352	198,383	
Initial Spares %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Initial Spares Cost	0	0	0	0	0	0	0	0	
JSOW									
End Item Cost	81,018	62,027	125,207	218,611	314,212	355,201	364,998	1,521,274	
Initial Spares %	0.00%	0.00%	0.37%	0.27%	0.21%	0.08%	0.00%	0.13%	
Initial Spares Cost	0	0	469	590	666	287	0	2,012	

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification					Date February 1998				
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.			P-1 Line Item Nomenclature						
1507N Weapons Procurement, Navy 1507			6120 Spares and Repair Parts						
End Item P-1 Line Item	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	Total	
TOTAL INITIAL:	9,986	2,509	5,989	4,053	3,654	2,457	3,173	31,821	
REPLENISHMENT SPARES BA:2									
NAVAIR REPLEN SPARES 61290:	266	461	1,530	1,449	1,316	1,349	1,381	7,752	
TOTAL NAVAIR WPN Spares & Repair Parts:	10,252	2,970	7,519	5,502	4,970	3,806	4,554	39,573	

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification					Date February 1998				
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No. 1507N Weapon Procurement, Navy 1507					P-1 Line Item Nomenclature 6120 SPARE AND REPAIR PARTS				
End Item P-1 Line Item	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	Total
REPLENISHMENT SPARES BA:2 SPAWAR Replen Spares 612090	<u>100</u>	<u>0</u>	<u>92</u>	<u>92</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>284</u>
Total SPAWAR WPN Spares & Repair Parts:	100	0	92	92	0	0	0	0	284

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification				Date					FEBRUARY 1998
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				P-1 Line Item Nomenclature					
1507N Weapon Procurement, Navy BA-6				6120 SPARE AND REPAIR PARTS					
End Item P-1 Line Item	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	Total	
<u>INITIAL BA:2</u>									
<u>PEO-TAD</u>									
STANDARD MISSILE (2234)									
End Item Cost	16,864	49,680	45,303	43,942	52,294	49,233	50,897	308,213	
Initial Spares %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.90%	
Initial Spares Cost	5,393	1,162	8,203	9,586	12,432	14,059	13,595	64,430	
RAM MISSILE (2242)									
End Item Cost	46,858	48,999	44,766	46,438	45,294	78,353	74,118	384,826	
Initial Spares %	0.00%	4.45%	4.30%	3.58%	4.33%	3.96%	4.40%	3.92%	
Initial Spares Cost	1,003	2,182	1,926	1,662	1,960	3,104	3,259	15,096	
MK-41 VLS (2290)									
End Item Cost	10,322	10,415	22,571	21,520	20,784	27,179	38,556	151,347	
Initial Spares %	3.30%	5.30%	2.49%	3.03%	3.20%	2.49%	0.00%	2.28%	
Initial Spares Cost	341	552	562	652	665	676	0	3,448	
TOTAL BA:2 (PEO-TAD)	6,737	3,896	10,691	11,900	15,057	17,839	16,854	82,974	
<u>INITIAL BA:3</u>									
<u>PEO-USW</u>									
MK 50 AWLT									
End Item Cost	13,144	0	0	0	0	0	0	0	
Initial Spares %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Initial Spares Cost	0	0	0	0	0	0	0	0	
MK 48 ADCAP MODS (3225)									
End Item Cost	52,313	53,518	52,813	52,187	50,606	61,594	69,198	392,229	
Initial Spares %	13.17%	1.33%	6.20%	5.26%	3.95%	3.90%	5.54%	5.57%	
Initial Spares Cost	6,888	711	3,277	2,745	2,001	2,404	3,835	21,861	

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification					Date FEBRUARY 1998			
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.					P-1 Line Item Nomenclature			
1507N Weapon Procurement, Navy BA-6					6120 SPARE AND REPAIR PARTS			
End Item P-1 Line Item	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	Total
MK 46 TORPEDO MODS (3215)								
End Item Cost	1,328	266	15	16,233	27,248	30,701	36,822	112,613
Initial Spares %	0.00%	146.24%	0.00%	5.41%	9.41%	9.03%	9.51%	9.70%
Initial Spares Cost	0	389	824	879	2,565	2,772	3,500	10,929
MK-30 MOBILE TARGET (3141)								
End Item Cost	0	0	0	0	4,979	17,001	16,865	38,845
Initial Spares %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Initial Spares Cost	0	0	0	0	968	1,284	1,300	3,552
VERTICAL LAUNCH ASROC								
End Item Cost	12,729	0	0	0	0	0	0	12,729
Initial Spares %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Initial Spares Cost	0	0	0	0	0	0	0	0
TOTAL BA:3 (PEO-USW)	6,888	1,100	4,101	3,624	5,534	6,460	8,635	36,342
NAVSEA								
ASW RANGE SUPPORT (3302)								
End Item Cost	14,409	11,524	14,672	15,436	13,409	13,191	13,520	96,161
Initial Spares %	0.00%	0.00%	12.95%	12.11%	14.92%	2.84%	14.79%	8.47%
Initial Spares Cost	0	0	1,900	1,869	2,000	375	2,000	8,144
TOTAL BA:3 (NAVSEA)	0	0	0	0	0	0	0	8,144
TOTAL BA:3 INITIAL	6,888	1,100	4,101	3,624	5,534	6,460	8,635	44,486
INITIAL BA:4								
PEO-TAD								
CIWS MODS (4205)								
End Item Cost	13,199	14,767	2,481	0	0	0	0	30,447
Initial Spares %	3.47%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.50%
Initial Spares Cost	458	0	0	0	0	0	0	458
TOTAL BA:4 (PEO TAD)	458	0	0	0	0	0	0	458

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification				Date FEBRUARY 1998				
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No. 1507N Weapon Procurement, Navy BA-6				P-1 Line Item Nomenclature 6120 SPARE AND REPAIR PARTS				
End Item P-1 Line Item	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	Total
PEO-SC/AP								
5/54 GUN MOUNT MODS (4210)								
End Item Cost	2,794	9,996	909	1,468	1,487	1,910	1,976	20,540
Initial Spares %	5.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.80%
Initial Spares Cost	164	0	0	0	0	0	0	164
MK-75/76 MM GUN MOUNT MODS (4213)								
End Item Cost	672	0	1,951	2,002	2,056	2,105	2,163	10,949
Initial Spares %	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Initial Spares Cost	0	0	0	0	0	0	0	0
TOTAL BA:4 (PEO-SC/AP)	164	0	0	0	0	0	0	164
TOTAL BA:4 INITIAL	622	0	0	0	0	0	0	622
TOTAL INITIAL SPARES	14,247	4,996	14,792	15,524	20,591	24,299	25,489	128,082
REPLENISHMENT BA:2								
PEO-TAD								
STANDARD MISSILE								
Replen. Spares Cost	2,064	1,899	3,934	5,934	4,783	3,793	4,919	27,326
RAM								
Replen. Spares Cost	900	1,660	2,700	3,300	2,000	1,638	3,001	15,199
TOTAL BA:2 REPL (PEO-TAD)	2,964	3,559	6,634	9,234	6,783	5,431	7,920	42,525
PEO-USW								
4T Cog (lgtwt)								
Replen. Spares Cost	402	500	2,155	3,828	3,808	4,746	4,341	19,780
HEAVY WT TORPEDO (MK-48/ADCAP)								
Replen. Spares Cost	4,867	1,400	1,342	1,340	1,519	1,220	1,240	12,928

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification				Date FEBRUARY 1998				
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No. 1507N Weapon Procurement, Navy BA-6				P-1 Line Item Nomenclature 6120 SPARE AND REPAIR PARTS				
End Item P-1 Line Item	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	Total
PEO-USW (cont)								
VLA								
Replen. Spares Cost	471	710	760	800	677	700	750	4,868
TOTAL BA:3 REPLEN (PEO-USW)	5,740	2,610	4,257	5,968	6,004	6,666	6,331	37,576
PEO-SC-AP								
5"/54 GUN REPLEN								
Replen. Spares Cost	129	700	2,545	2,682	3,054	3,684	3,629	16,423
MK 75 GUN REPLEN								
Replen. Spares Cost	1,252	1,289	1,183	1,420	1,500	2,000	3,000	11,644
TOTAL BA:4 REPLEN (PEO-SC-AP)	1,381	1,989	3,728	4,102	4,554	5,684	6,629	28,067
PEO-MIW								
6T COG								
Replen. Spares Cost	3,163	2,161	1,181	1,430	1,489	1,550	1,623	12,597
TOTAL BA:3 REPLEN (PEO-MIW)	3,163	2,161	1,181	1,430	1,489	1,550	1,623	12,597
NAVSEA								
ASW RANGE SUPPORT								
Replen. Spares Cost	197	42	940	875	775	963	865	4,657
TOTAL BA:3 REPLEN (NAVSEA)	197	42	940	875	775	963	865	4,657
TOTAL REPLENISHMENT:	13,445	10,361	16,740	21,609	19,605	20,294	23,368	125,422
TOTAL INITIAL SPARES:	14,247	4,996	14,792	15,524	20,591	24,299	25,489	128,082
TOTAL NAVSEA:	27,692	15,357	31,532	37,133	40,196	44,593	48,857	253,504

**OTHER PROCUREMENT,
NAVY**

**BUDGET ACTIVITY 8
OTHER SPARES & REPAIR PARTS**

UNCLASSIFIED

Department of the Navy

FY 1999 Procurement Program

Exhibit P-1

APPROPRIATION: 1810N Other Procurement, Navy

DATE: 01/23/98

LINE NO	ITEM NOMENCLATURE	IDENT CODE	(DOLLARS)	TOA, \$ IN MILLIONS						S E C
			FY 1999 UNIT COST	FY 1997		FY 1998		FY 1999		
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	
BUDGET ACTIVITY 08: Spares and Repair Parts										

Spares And Repair Parts										
200	9020	Spares and Repair Parts	A		196.9		216.0		279.0	U
TOTAL Spares and Repair Parts					196.9		216.0		279.0	
* ITEMS UNDER \$50,000			UNCLASSIFIED							PAGE N- 17

CLASSIFICATION:

UNCLASSIFIED

P-40 BUDGET ITEM JUSTIFICATION SHEET							DATE: February 1998				
APPROPRIATION/BUDGET ACTIVITY							P-1 ITEM NOMENCLATURE				
1810N Other Procurement, Navy			BA-8				SPARES AND REPAIR PARTS				
	PRIOR YEARS	1995	1996	1997	1998	1999	2000	2001	2002	2003	To Complete
QUANTITY											
COST (In Millions)			\$188.2	\$196.9	\$216.0	\$279.0	\$234.3	\$218.2	\$198.2	\$203.0	CONT
							(\$000)				
					FY 96	FY 97	FY 98	FY 99			
Initial Spares											
NAVAIR					\$12,054	\$9,102	\$11,549	\$3,929			
NAVSEA					\$53,447	\$31,236	\$37,042	\$50,830			
NAVFAC					\$401	\$212	\$805	\$3,187			
SPAWAR					\$17,360	\$35,389	\$25,709	\$45,192			
Total Initial Spares					\$83,262	\$75,939	\$75,105	\$103,138			
Replenishment Spares											
NAVSEA					\$0	\$13,720	\$16,648	\$25,078			
SSP					\$13,484	\$12,720	\$11,699	\$14,491			
Total Replenishment Spares					\$13,484	\$26,440	\$28,347	\$39,569			
Outfitting Spares											
NAVSEA					\$91,404	\$94,542	\$112,523	\$136,321			
TOTAL BA-8					\$188,150	\$196,921	\$215,975	\$279,028			

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
NAVAIR/PEO INITIAL												
BA-2												
MATCAL												
End Item Cost			1003	1540	8087	8820	8450	9361	9663	10098	CONT	57022
Initial Spares %			0.0%	19.3%	3.6%	0.4%	2.0%	3.5%	8.9%	9.7%		5.2%
Initial Spares Cost			0	297	293	38	168	332	859	984	CONT	2971
SATC												
End Item Cost			0	7542	0	5058	4984	6190	6414	6031	CONT	36219
Initial Spares %			0.0%	3.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.6%
Initial Spares Cost			0	233	0	0	0	0	0	0	0	233
ACLS												
End Item Cost			0	2503	8474	8017	16174	12614	11606	14899	CONT	74287
Initial Spares %			0.0%	12.5%	9.0%	0.2%	0.0%	0.0%	0.0%	0.0%		1.9%
Initial Spares Cost			338	313	760	15	0	0	0	0	0	1426
NASMOD												
End Item Cost			0	0	1200	26096	32238	30063	50078	30896	CONT	170571
Initial Spares %			0.0%	0.0%	9.0%	0.3%	0.3%	0.0%	0.0%	0.0%		0.2%
Initial Spares Cost			0	0	108	66	99	0	0	0	0	273
AIR STATION SE												
End Item Cost			1914	4321	3830	2659	4023	3988	4212	3691	CONT	28638
Initial Spares %			38.1%	3.0%	18.1%	3.8%	11.3%	19.2%	36.3%	9.6%		16.6%
Initial Spares Cost			729	131	695	100	456	767	1528	355	CONT	4761

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
MICRO LAND SYS/MLS												
End Item Cost			0	1655	1674	2279	3323	3611	3693	3782	CONT	20017
Initial Spares %			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	18.9%	14.0%		6.1%
Initial Spares Cost			0	0	0	0	0	0	698	529	CONT	1227
FACSFAC												
End Item Cost			1967	4092	4479	2587	3091	3003	3180	3077	CONT	25476
Initial Spares %			99.6%	16.0%	3.6%	0.8%	6.4%	7.5%	12.5%	8.5%		15.2%
Initial Spares Cost			1960	653	162	21	199	226	397	261	CONT	3879
ID SYSTEMS												
End Item Cost			3642	11203	5089	8265	10045	10851	12352	13220	CONT	74667
Initial Spares %			7.6%	0.0%	0.0%	0.0%	5.6%	7.1%	0.0%	0.0%		2.2%
Initial Spares Cost			277	0	0	0	562	774	0	0	CONT	1613
SURFACE ID SYSTEMS												
End Item Cost			7898	0	0	4775	2433	1243	1268	1296	CONT	18913
Initial Spares %			0.0%	0.0%	0.0%	0.4%	3.9%	10.6%	0.0%	0.0%		4.1%
Initial Spares Cost			0	464	66	20	94	132	0	0	CONT	776
TAMPS (PEO(T))												
End Item Cost			2992	3724	10504	18776	19302	13672	16571	10490	CONT	96031
Initial Spares %			17.4%	18.6%	6.9%	7.4%	8.0%	6.2%	4.9%	6.9%		7.6%
Initial Spares Cost			521	692	729	1387	1544	851	810	722	CONT	7256

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
BA-3												
WEAPONS RNG SPT EQ												
End Item Cost			35995	24262	7902	4880	14984	21823	18538	17895	CONT	146279
Initial Spares %			16.5%	18.1%	67.5%	11.8%	12.5%	16.2%	27.4%	16.4%		20.3%
Initial Spares Cost			5936	4389	5331	577	1880	3535	5088	2931	CONT	29667
ALRE NO COG												
End Item Cost			2135	12599	14551	18791	22553	25767	23611	30520	CONT	150527
Initial Spares %			15.1%	6.1%	17.1%	0.8%	3.2%	3.7%	8.0%	2.0%		5.3%
Initial Spares Cost			322	774	2484	157	716	952	1880	618	CONT	7903
LAMPS MK III (PEO(A))												
End Item Cost			0	0	0	0	0	0	0	0	0	0
Initial Spares %			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		#DIV/0!
Initial Spares Cost			148	5	0	0	0	0	0	0	0	153
REWSON (PEO(T))												
End Item Cost			228	450	526	596	816	840	866	892	CONT	5214
Initial Spares %			24.6%	25.8%	30.4%	22.0%	52.0%	58.5%	12.4%	7.4%		29.7%
Initial Spares Cost			56	116	160	131	424	491	107	66	CONT	1551

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
BA-4												
HARPOON (PEO(CU))												
End Item Cost			110	0	0	0	350	350	0	0	0	810
Initial Spares %			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		95.2%
Initial Spares Cost			0	0	120	121	417	113	0	0	0	771
C/M SURF SPT (PEO(CU))												
End Item Cost			47597	62327	25293	29410	42290	36576	17662	22860	CONT	284015
Initial Spares %			3.7%	1.7%	2.5%	4.4%	2.5%	0.9%	0.0%	0.0%		2.2%
Initial Spares Cost			1767	1035	641	1296	1070	345	0	0	CONT	6154
TOTAL NAVAIR/PEO INITIAL			12,054	9,102	11,549	3,929	7,629	8,518	11,367	6,466		70,614

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
NAVSEA INITIAL												
BA1												
POLLUTION EQUIPMENT (0935)												
End Item Cost			36878	28,228	24,801	30,771	15,770	12,923	21,879	14,408	CONT	148,780
Initial Spares %			0.00%	0.00%	0.69%	1.30%	1.90%	1.55%	0.00%	0.00%		0.72%
Initial Spares Cost			0	0	170	400	300	200	0	0	CONT	1,070
OTHER NAVIGATION EQUIP (0670)												
End Item Cost			24025	24,954	39,626	40,212	57,251	26,854	38,831	13,918	CONT	241,646
Initial Spares %			0.00%	0.00%	0.10%	0.75%	1.05%	1.49%	0.00%	0.00%		0.55%
Initial Spares Cost			0	0	40	300	600	400	0	0	CONT	1,340
DIVING AND SALVAGE EQUIP (1130)												
End Item Cost			6264	5,619	3,757	5,427	5,505	5,700	5,755	5,817	CONT	37,580
Initial Spares %			7.74%	1.78%	26.62%	3.21%	0.00%	3.51%	0.00%	0.00%		3.92%
Initial Spares Cost			485	100	1,000	174	0	200	0	0	CONT	1,474
SUB PERISCOPE & IMAGING EQUIP (0831)												
End Item Cost			20725	26,721	24,868	27,905	14,250	14,204	13,375	12,545	CONT	133,868
Initial Spares %			2.72%	2.85%	0.00%	1.71%	0.51%	0.13%	0.02%	0.33%		1.60%
Initial Spares Cost			564	762	770	477	72	18	3	42	CONT	2,144
MINESWEEP EQUIPMENT (0975)												
End Item Cost			-6666	3,879	4,816	394	707	404	409	416	CONT	7,146
Initial Spares %			0.00%	12.89%	8.10%	152.28%	37.62%	67.08%	67.73%	66.59%		29.12%
Initial Spares Cost			0	500	390	600	266	271	277	277	CONT	2,081

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
HM&E UNDER 2.0M (0980)												
End Item Cost			11666	29,940	15,159	19,717	13,653	1,938	7,372	8,959	CONT	96,738
Initial Spares %			5.05%	0.00%	2.44%	1.01%	0.73%	5.16%	0.00%	0.00%		0.80%
Initial Spares Cost			589	0	370	200	100	100	0	0	CONT	770
FIREFIGHTING EQUIPMENT/FFBA (0910)												
End Item Cost			0	0	7,052	4,855	6,087	6,690	6,451	4,650	CONT	35,785
Initial Spares %			0.00%	0.00%	14.18%	0.00%	6.18%	0.00%	0.00%	0.00%		13.63%
Initial Spares Cost			2131	2,200	1,000	1,000	376	300	0	0	CONT	4,876
EOD UNDERWATER EQUIPMENT (1140)												
End Item Cost			5081	5,166	8,838	8,174	8,404	7,314	7,714	7,132	CONT	47,576
Initial Spares %			0.00%	4.74%	13.07%	12.15%	1.82%	2.15%	0.45%	0.50%		5.32%
Initial Spares Cost			0	245	1,155	993	153	157	35	36	CONT	2,529
TOTAL BA-1			3769	3,807	4,895	4,144	1,867	1,646	315	355		16,284
BA-2												
EMSP (AN/UYS-2A (V)2 (2640)												
End Item Cost			0	0	0	0	0	0	0	0	0	0
Initial Spares %			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
Initial Spares Cost			1192	700	449	0	0	0	0	0	0	1,149
SSN ACOUSTICS (AN/BSY-1,2) (2147)												
End Item Cost			32288	33,234	76,841	126,058	159,881	153,038	97,730	125,111	CONT	771,893
Initial Spares %			0.59%	0.00%	3.92%	5.27%	3.44%	1.86%	2.43%	0.84%		2.78%
Initial Spares Cost			190	0	3,010	6,637	5,500	2,853	2,372	1,053	CONT	21,425

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
AN/SQQ-89 IMPROVEMENTS												
End Item Cost			6923	10,284	9,467	22,043	20,955	20,191	26,301	37,154	CONT	146,395
Initial Spares %			12.41%	2.92%	1.48%	6.34%	4.94%	4.98%	2.19%	0.55%		3.18%
Initial Spares Cost			859	300	140	1,397	1,035	1,005	576	206	CONT	4,659
AN/SQR-4												
End Item Cost												
Initial Spares %												
Initial Spares Cost			770	0	0	0	0	0	0	0	0	0
AN/SPS-48 (2010)												
End Item Cost			0	531	0	0	0	0	0	0	0	531
Initial Spares %			0.00%	112.99%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		112.99%
Initial Spares Cost			915	600	0	0	0	0	0	0	0	600
TISS (SURFACE ELECTRO- OPTICAL)(2043)												
End Item Cost			7950	0	10,902	15,601	8,230	6,174	9,805	11,687	CONT	62,399
Initial Spares %			10.06%	0.00%	1.94%	1.65%	3.65%	4.29%	1.36%	0.77%		3.30%
Initial Spares Cost			800	800	212	257	300	265	133	90	CONT	2,057
RADAR SUPPORT (2040)												
End Item Cost			13198	15,665	22,754	960	841	953	999	984	CONT	43,156
Initial Spares %			0.65%	0.00%	1.76%	41.67%	7.85%	0.00%	0.00%	0.00%		2.01%
Initial Spares Cost			86	0	400	400	66	0	0	0	CONT	866
AN/SPS-49 (2015)												
End Item Cost			7313	6,687	11,076	4	10	15	21	27	CONT	17,840
Initial Spares %			12.18%	22.43%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%		13.53%
Initial Spares Cost			891	1,500	637	184	92	0	0	0	CONT	2,413

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
AN/SYS-2() (2027)												
End Item Cost			0	0	0	0	0	0	0	0	0	0
Initial Spares %			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
Initial Spares Cost			116	0	855	49	0	0	0	0	0	904
AN/WLR-1 (2322)												
End Item Cost			2643	1,050	0	727	568	247	247	150	CONT	1,939
Initial Spares %			3.25%	0.00%	0.00%	11.00%	0.00%	0.00%	0.00%	0.00%		4.13%
Initial Spares Cost			86	0	0	80	0	0	0	0	CONT	80
NAVY TACTICAL DATA SYSTEM (2605)												
End Item Cost			11783	16,060	13,661	10	22	12,610	12,570	58	CONT	54,991
Initial Spares %			8.26%	4.98%	3.11%	0.00%	0.00%	0.33%	0.00%	0.00%		2.82%
Initial Spares Cost			973	800	425	193	88	42	0	0	CONT	1,548
MINESWEEP SYS REPLACE (2622)												
End Item Cost			1717	36,309	10,835	28,888	33,865	24,752	29,763	37,089	CONT	201,501
Initial Spares %			150.67%	19.28%	20.14%	19.04%	13.36%	16.07%	8.74%	6.47%		13.99%
Initial Spares Cost			2587	7,000	2,182	5,500	4,524	3,977	2,600	2,400	CONT	28,183
ICSTF (2960)												
End Item Cost			5846	4,675	3,649	4,336	4,311	4,344	4,507	4,589	CONT	30,411
Initial Spares %			0.00%	2.14%	14.11%	13.84%	12.73%	12.75%	12.23%	21.79%		12.72%
Initial Spares Cost			0	100	515	600	549	554	551	1,000	CONT	3,869
ELE/COMM MAMS												
End Item Cost											0	0
Initial Spares %												0.00%
Initial Spares Cost			0	0	0	0	0	0	0	0	0	0

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
SUBMARINE SUPPORT EQUIP PROG (2560)												
End Item Cost			2571	3,518	2,253	1,832	16,200	16,952	21,273	23,399	CONT	85,427
Initial Spares %			7.31%	2.84%	19.40%	0.00%	9.90%	11.87%	9.93%	4.97%		8.70%
Initial Spares Cost			188	100	437	0	1,604	2,013	2,113	1,164	CONT	7,431
STRATEGIC PLATFORM SUPPORT (0950)												
End Item Cost			4367	13,397	20,935	10,345	7,875	11,734	9,791	12,340	CONT	86,417
Initial Spares %			45.80%	14.93%	8.62%	28.60%	6.37%	10.22%	4.40%	24.31%		13.77%
Initial Spares Cost			2000	2,000	1,805	2,959	502	1,199	431	3,000	CONT	11,896
SONAR SWITCHES AND TRANSDUCERS (2181)												
End Item Cost			8561	7,405	8,711	12,785	12,301	12,721	14,630	15,514	CONT	84,067
Initial Spares %			4.63%	6.05%	3.44%	3.61%	3.75%	3.62%	3.15%	3.87%		3.80%
Initial Spares Cost			396	448	300	461	461	461	461	600	CONT	3,192
CARRIER ASW MODULE (2247)												
End Item Cost			0	0	11,721	292	290	291	291	290	CONT	13,175
Initial Spares %			0.00%	0.00%	1.48%	6.16%	26.21%	35.74%	37.80%	0.00%		4.93%
Initial Spares Cost			85	67	174	18	76	104	110	100	CONT	649
AN/SLQ-32 (2312)												
End Item Cost			3065	5,303	44	0	0	0	0	0	0	5,347
Initial Spares %			60.82%	11.82%	204.55%	0.00%	0.00%	0.00%	0.00%	0.00%		14.53%
Initial Spares Cost			1864	627	90	60	0	0	0	0	0	777
AEIWS (2313)												
End Item Cost			0	0	0	0	0	27,492	42,922	27,219	CONT	97,633
Initial Spares %			0.00%	0.00%	0.00%	0.00%	0.00%	1.09%	0.00%	2.94%		1.13%
Initial Spares Cost			0	0	0	0	0	300	0	800	CONT	1,100

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
COOPERATIVE ENGAGEMENT CAP (2606)												
End Item Cost			0	0	73,255	43,928	90,567	69,987	131,808	133,888	CONT	543,433
Initial Spares %			0.00%	0.00%	0.00%	4.35%	4.48%	6.43%	3.63%	4.92%		4.02%
Initial Spares Cost			0	0	0	1,912	4,055	4,500	4,788	6,588	CONT	21,843
SURFACE SONAR SUPT EQUIP (2130)												
End Item Cost			16795	2,624	1,338	6	13	21	28	36	CONT	4,066
Initial Spares %			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		22.68%
Initial Spares Cost			0	400	357	6	159	0	0	0	CONT	922
AN/BQQ-5												
End Item Cost											0	0
Initial Spares %												0.00%
Initial Spares Cost			12000	0	0	0	0	0	0	0	0	0
SONAR SUPPORT EQUIPMENT (2180)												
End Item Cost			20033	7,906	4,345	5,122	9,004	5,479	3,129	429	CONT	35,414
Initial Spares %			6.54%	0.00%	8.98%	4.16%	2.68%	1.55%	0.19%	0.00%		2.71%
Initial Spares Cost			1310	0	390	213	241	85	6	24	CONT	959
SSTD (JOINT) (2213)												
End Item Cost			1230	5,282	336	836	261	0	0	0	CONT	6,715
Initial Spares %			132.36%	0.00%	29.46%	13.28%	43.30%	0.00%	0.00%	0.00%		10.10%
Initial Spares Cost			1628	0	99	111	113	115	118	122	CONT	678
NSDTC												
End Item Cost												
Initial Spares %												
Initial Spares Cost			823	0	166	179	183	187	192	196	CONT	1,103

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
SUB ACOUSTIC WAR SYS (SDWS) (2210)												
End Item Cost			4633	6,389	3,379	7,293	12,293	9,683	13,902	21,161	CONT	74,100
Initial Spares %			13.38%	4.66%	13.32%	6.83%	3.12%	9.30%	6.19%	9.45%		7.28%
Initial Spares Cost			620	298	450	498	383	901	861	2,000	CONT	5,391
SHALLOW WATER MCM												
End Item Cost			731	110	9,767	8,913	22,234	23,627	39,870	33,689	CONT	138,210
Initial Spares %			0.00%	0.00%	0.00%	6.73%	1.03%	2.48%	1.24%	2.97%		2.10%
Initial Spares Cost			0	0	0	600	228	587	493	1,000	CONT	2,908
TOTAL BA2			30,379	15,740	13,093	22,314	20,159	19,148	15,805	20,343		126,602
BA-3												
AIRBORNE COUNTERMEASURES												
End Item Cost			22549	13,144	19,547	39,406	33,455	41,909	50,748	22,178	CONT	220,387
Initial Spares %			9.76%	16.74%	10.50%	5.03%	8.61%	9.54%	9.53%	26.21%		0.00%
Initial Spares Cost			2200	2,200	2,052	1,984	2,882	4,000	4,838	5,813	CONT	23,769
TOTAL BA-3			2200	2,200	2,052	1,984	2,882	4,000	4,838	5,813		23,769
BA-4												
VLS MK158 ORDALT GRP 2 (5160)												
End Item Cost			3201	8,263	5,229	3,653	3,772	5,565	6,504	5,649	CONT	38,635
Initial Spares %			56.29%	8.90%	14.06%	19.16%	21.58%	14.95%	13.08%	14.16%		0.00%
Initial Spares Cost			1802	735	735	700	814	832	851	800	CONT	5,467
SURFACE ASW SUPPORT EQUIP (5431)												
End Item Cost			4356	7,411	1,950	2,229	2,224	2,495	7,322	3,544	CONT	27,175
Initial Spares %			11.00%	3.64%	24.87%	18.39%	18.79%	17.11%	5.95%	14.11%		10.8%
Initial Spares Cost			479	270	485	410	418	427	436	500	CONT	2,946

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
ASW RANGE SUPPORT EQUIP (5455)												
End Item Cost			0	0	0	0	0	0	0	0	0	0
Initial Spares %			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
Initial Spares Cost			0	0	0	0	0	0	0	0	0	0
MK-92 CORT (5409)												
End Item Cost			0	0	0	0	0	0	0	0	0	0
Initial Spares %			0.00%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.00%
Initial Spares Cost			1700	1,000	0	0	0	0	0	0	0	1,000
AEGIS SUPPORT EQUIPM (5246)												
End Item Cost			50080	18,803	6,820	67,956	65,378	50,405	55,856	50,170	CONT	315,388
Initial Spares %			0.48%	0.00%	10.12%	1.02%	0.31%	0.68%	0.00%	1.79%		0.9%
Initial Spares Cost			238	0	690	691	202	343	0	900	CONT	2,826
ORDNANCE MAMS												
End Item Cost											0	0
Initial Spares %												0.00%
Initial Spares Cost			0	0	0	0	0	0	0	0	0	0
GUN FIRE CTRL EQUIPMENT (5110)												
End Item Cost			1956	9,129	8,448	19,686	15,024	20,684	24,431	30,356	CONT	127,758
Initial Spares %			116.67%	5.48%	16.79%	11.47%	16.49%	4.12%	4.67%	3.95%		7.7%
Initial Spares Cost			2282	500	1,418	2,257	2,478	853	1,140	1,199	CONT	9,845
ENGAGEMENT SUPPORT EQUIP (5236)												
End Item Cost			19357	11,254	1,410	307	7	11	15	20	CONT	13,024
Initial Spares %			9.71%	1.78%	44.04%	32.57%	0.00%	0.00%	0.00%	0.00%		7.1%
Initial Spares Cost			1880	200	621	100	0	0	0	0	CONT	921

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
MK-92 FCS (5208)												
End Item Cost			0	1,841	743	846	915	984	1,025	1,069	CONT	7,423
Initial Spares %			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.0%
Initial Spares Cost			0	0	0	0	0	0	0	0	0	0
NATO SEASPARROW (5237)												
End Item Cost			5824	3,990	11,730	4,863	5,467	5,468	5,683	5,877	CONT	43,078
Initial Spares %			13.98%	10.03%	5.03%	11.82%	14.03%	24.67%	21.33%	5.97%		12.2%
Initial Spares Cost			814	400	590	575	767	1,349	1,212	351	CONT	5,244
RAM GMLS (5238)												
End Item Cost			35183	34,574	54,645	50,445	34,523	7,646	36,449	43,201	CONT	261,483
Initial Spares %			1.26%	0.58%	1.77%	3.66%	5.05%	6.54%	1.27%	0.46%		2.3%
Initial Spares Cost			443	200	969	1,845	1,745	500	464	200	CONT	5,923
SHIP SELF DEFENSE SYSTEM (5239)												
End Item Cost			15157	9,504	0	21,691	48,254	47,526	51,700	50,354	CONT	229,029
Initial Spares %			5.94%	9.26%	0.00%	9.22%	6.40%	4.63%	5.57%	1.99%		5.4%
Initial Spares Cost			900	880	293	2,000	3,090	2,200	2,878	1,000	CONT	12,341
SSN COMBAT CTRL SYSTEMS (5420)												
End Item Cost			12396	13,123	16,908	14,922	27,404	29,860	32,999	36,363	CONT	171,579
Initial Spares %			0.00%	0.00%	0.00%	10.72%	6.56%	3.35%	0.94%	0.10%		3.3%
Initial Spares Cost			0	0	947	1,600	1,797	1,000	310	36	CONT	5,690
EXPLOSIVE ORDNANCE DISPOSAL (5509)												
End Item Cost			9404	6,235	7,347	7,274	8,897	9,428	9,537	8,149	CONT	56,867
Initial Spares %			38.63%	55.32%	43.80%	53.64%	37.00%	36.43%	36.02%	42.15%		42.5%
Initial Spares Cost			3633	3,449	3,218	3,902	3,292	3,435	3,435	3,435	CONT	24,166

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
FLEET MINE SUPP EQUIP (MK-74) (5635)												
End Item Cost			5984	5,150	5,026	11	2,383	41	55	71	CONT	12,737
Initial Spares %			16.54%	0.00%	21.89%	0.00%	7.39%	0.00%	0.00%	0.00%		15.9%
Initial Spares Cost			990	0	1,100	200	176	180	184	184	CONT	2,024
ANTI-SHIP MSL DECOY SYS (NULKA) (5530)												
End Item Cost			0	21,396	15,481	15,234	17,561	16,220	15,312	13,199	CONT	114,403
Initial Spares %			0.00%	0.0%	0.6%	0.8%	0.0%	0.0%	0.0%	0.0%		0.6%
Initial Spares Cost			0	0	90	120	0	0	284	200	CONT	694
TRAINING MAMS												
End Item Cost												
Initial Spares %												
Initial Spares Cost			1470	1,600	5,200	7,000	6,700	6,200	5,900	5,200	CONT	37,800
ADS												
End Item Cost			6714	0	0	0	0	0	0	0	0	0
Initial Spares %			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
Initial Spares Cost			0	0	260	0	0	0	0	0	0	260
MINE NEUTRALIZATION DEVICES												
End Item Cost			0	0	0	0	0	0	0	0	0	0
Initial Spares %			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
Initial Spares Cost			0	0	0	0	0	0	0	0	0	0
TRNG DEVICE MODFICATIONS												
End Item Cost			22061	0	267	73	198	65	66	332	CONT	1,001
Initial Spares %			0.39%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		25.47%
Initial Spares Cost			86	255	0	0	0	0	0	0	CONT	255

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
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1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
SURFACE TRAINING DEVICE MODS (5660)												
End Item Cost			0	2,441	8,624	5,891	7,181	4,806	4,447	4,292	CONT	37,682
Initial Spares %			0.00%	0.00%	3.43%	6.79%	5.08%	7.78%	7.92%	0.19%		4.76%
Initial Spares Cost			85	0	296	400	365	374	352	8	CONT	1,795
STRATEGIC MISSILE SYSTEMS EQUIP												
End Item Cost			0	0	0	0	0	0	0	2,523	CONT	2,523
Initial Spares %			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.73%		2.73%
Initial Spares Cost			0	0	0	0	0	0	0	69	CONT	69
SUBMARINE TRAINING DEVICE MODS (5661)												
End Item Cost			0	18,573	21,877	23,011	24,962	27,572	13,703	17,363	CONT	147,061
Initial Spares %			0.00%	0.00%	0.41%	2.56%	0.61%	0.00%	0.00%	1.96%		0.80%
Initial Spares Cost			297	0	90	588	152	0	0	341	CONT	1,171
TOTAL BA-4			17099	9,489	17,002	22,388	21,996	17,693	17,446	14,423		120,437
TOTAL INITIAL SPARES			53,447	31,236	37,042	50,830	46,904	42,487	38,404	40,934		287,837
NAVSEA REPLENISHMENT (902090)												
AN/BQQ-5												
Replen. Spares Cost			0	7,000	9,000	12,500	11,000	11,948	11,355	10,656	CONT	73,459
SSTD												
Replen. Spares Cost			0	498	700	1,760	2,900	3,000	3,200	2,500	CONT	14,558
AN/SQQ-89												
Replen. Spares Cost			0	683	2,000	4,025	4,100	2,900	3,000	2,800	CONT	19,508

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
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1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
AN/SRQ-4 Replen. Spares Cost			0	494	800	969	1,200	1,000	2,000	2,800	CONT	9,263
MK-92 FCS (5208) Replen. Spares Cost			0	2,663	2,000	1,841	982	639	639	983	CONT	9,747
NSDTC (ASTO, AN/BYQ-6) Replen. Spares Cost			0	84	159	152	300	233	316	332	CONT	1,576
SUBMARINE REGIONAL WARFARE SYS Replen. Spares Cost			0	498	189	169	300	196	180	210	CONT	1,742
ASW RANGE SUPPORT Replen. Spares Cost			0	900	900	1,500	1,500	1,500	1,000	1,634	CONT	8,934
SURFACE SHIP TRANSDUCERS Replen. Spares Cost			0	0	0	1,462	990	848	907	1,000	CONT	5,207
MNS SLQ-48 Replen. Spares Cost			0	900	900	700	1,000	588	601	616	CONT	5,305
TOTAL NAVSEA REPLEN			0	13,720	16,648	25,078	24,272	22,852	23,198	23,531		149,299
TOTAL INITIAL SPARES			53,447	31,236	37,042	50,830	46,904	42,487	38,404	40,934		287,837
OUTFITTING (902091)			91,404	94,542	112,523	136,321	91,910	86,066	83,860	89,903		695,125
TOTAL NAVSEA			138,484	139,498	166,213	212,229	163,086	151,405	145,462	154,368		1,132,261

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
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1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
SSP INITIAL												
End Item SWS Cost			102129	124242	219405	283612	195901	141918	173616	179747	CONT	1420570
End Item Initial Spares %			0%	0%	0%	0%	0%	0%	0%	0%		0%
Initial Spares Cost			0	0	0	0	0	0	0	0	0	0
SSP REPLENISHMENT												
Replenishment Spares			13484	12720	11699	14491	18085	19082	13130	13952	CONT	116643

Remarks: The Strategic Systems Programs (SSP) funding requested in this budget exhibit provides for the procurement of Strategic Weapons System (SWS) equipment spares and repair parts required in support of deployed FBM/TRIDENT SSBNs equipment and operating sites. OPN spares support all FBM equipments once delivered, installed and operational on the SSBN and at all shorebased training and operating activities. The end items supported are procured under both SCN and OPN. Examples are Fire Control, Launcher, Navigation, Missile Checkout and Range Safety Test and Instrumentation subsystems as well as Ancillary Support Equipment and Shipyard/Missile Handling Equipment.

Operational Readiness on the SSBN is critical because they must sustain self-sufficient patrols that are scheduled four times a year. During the entire period of a patrol (approximately two months duration) each SSBN is out of touch with all forms of external logistics support. The crews must, therefore, have the capability to maintain and operate the complex weapon system equipments in a state of constant readiness to respond to an operational command. Some portions of the SWS are operated on a continual 24 hour basis (such as the Navigation equipment). All elements of the SWS are operated to a point just short of launch sequence.

The profile of funding reflects the Backfit of four TRIDENT I (C4) SSBNs to TRIDENT II (D5) configuration commencing in FY 2000 in accordance with NPR direction. Replenishment spares increase in FY 1999 in support of SSE/MHE for the D-5 Backfit shipyard. Increases in FY 2000/2001 are required for OBRP's and supply system support of the TRIDENT II (D5) Backfitted SSBN's and weapons system alterations planned as life-cycle cost control initiatives. The average repair turnaround time is 193 days. No funds are included for NWCF. No funds are included for MPN.

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Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
NAVFAC INITIAL												
Rolling Stock												
End Item Cost			2313	860	2663	2935	7688	8791	11058	12174	CONT	48482
Initial Spares %			2.5%	4.4%	5.5%	48.3%	3.1%	2.6%	1.7%	1.6%		5.2%
Initial Spares Cost			58	38	147	1419	239	227	186	192	CONT	2506
Amphibious Equip												
End Item Cost			3456	9004	7391	27688	51833	49726	70561	76856	CONT	296515
Initial Spares %			7.3%	1.4%	8.5%	6.2%	5.6%	5.4%	5.4%	5.4%		5.5%
Initial Spares Cost			254	130	628	1727	2925	2686	3810	4150	CONT	16310
Ocean Const. Equip												
End Item Cost			138	532	324	419	322	335	335	341	CONT	2746
Initial Spares %			64.5%	8.3%	9.3%	9.8%	15.8%	15.5%	15.8%	16.1%		15.1%
Initial Spares Cost			89	44	30	41	51	52	53	55	CONT	415
TOTAL NAVFAC			401	212	805	3187	3215	2965	4049	4397		19231

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
SPAWAR INITIAL												
BA-2												
Fixed Surveillance System												
End Item Cost			18889	31605	13837	9553	19813	38784	36645	55556	CONT	224682
Initial Spares %			0.0%	9.7%	19.8%	2.6%	1.4%	1.1%	0.7%	0.5%		3.3%
Initial Spares Cost			0	3073	2743	251	269	435	270	270	CONT	7311
SURTASS												
End Item Cost			17507	10140	4744	12712	15871	5295	22953	25653	CONT	114875
Initial Spares %			39.5%	35.1%	51.0%	28.5%	24.1%	108.0%	4.3%	4.2%		24.5%
Initial Spares Cost			6911	3562	2419	3617	3822	5717	992	1081	CONT	28121
ASW Operations Center												
End Item Cost			7941	9772	5137	2658	5408	6448	6332	5794	CONT	49490
Initial Spares %			1.3%	1.7%	23.8%	14.1%	8.3%	5.0%	4.8%	4.5%		6.5%
Initial Spares Cost			100	170	1224	374	450	323	301	261	CONT	3203
Information Warfare Systems												
End Item Cost			1824	4492	0	0	0	0	0	0	0	6316
Initial Spares %			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.2%
Initial Spares Cost			0	0	0	2	5	5	0	0	0	12
EW Support Equipment												
End Item Cost			7801	7691	4204	0	0	0	0	0	CONT	19696
Initial Spares %			12.6%	11.9%	14.6%	0.0%	0.0%	0.0%	0.0%	0.0%		12.8%
Initial Spares Cost			982	918	614	0	0	0	0	0	CONT	2514

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
Combat DF												
End Item Cost			2946	8398	5689	0	0	0	0	0	CONT	17033
Initial Spares %			28.8%	57.2%	26.7%	0.0%	0.0%	0.0%	0.0%	0.0%		42.1%
Initial Spares Cost			848	4805	1520	0	0	0	0	0	CONT	7173
OUTBOARD												
End Item Cost			1430	427	11346	0	0	0	0	0	CONT	13203
Initial Spares %			53.4%	0.0%	7.6%	0.0%	0.0%	0.0%	0.0%	0.0%		12.3%
Initial Spares Cost			763	0	862	0	0	0	0	0	CONT	1625
Shipboard Cryptologic Systems												
End Item Cost			0	0	0	40238	45347	39737	41823	43434	CONT	210579
Initial Spares %			0.0%	0.0%	0.0%	15.5%	11.3%	6.1%	4.5%	4.3%		8.3%
Initial Spares Cost			0	0	0	6225	5118	2417	1890	1889	CONT	17539
BGPHERS												
End Item Cost			0	37147	45537	73542	75945	49074	34046	32714	CONT	348005
Initial Spares %			0.0%	17.8%	9.3%	10.1%	4.3%	5.1%	7.1%	7.4%		8.3%
Initial Spares Cost			0	6611	4223	7398	3233	2513	2427	2406	CONT	28811
JMCIS Afloat												
End Item Cost			13053	34845	27696	38324	27962	23159	24768	25229	CONT	215036
Initial Spares %			1.6%	1.1%	12.0%	5.2%	6.5%	8.3%	7.1%	7.0%		6.1%
Initial Spares Cost			214	373	3310	2011	1827	1913	1756	1756	CONT	13160
NTCSS												
End Item Cost			31487	32370	78846	73333	41285	35119	38011	36971	CONT	367422
Initial Spares %			0.0%	9.6%	1.2%	5.0%	12.3%	12.6%	10.2%	8.0%		6.6%
Initial Spares Cost			0	3117	985	3656	5073	4413	3872	2964	CONT	24080

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
ATDLS (PEO-SCS)												
End Item Cost			14803	16257	15051	33021	26727	25779	30300	34742	CONT	196680
Initial Spares %			2.3%	11.1%	0.8%	5.1%	12.5%	16.1%	7.0%	6.3%		8.0%
Initial Spares Cost			335	1799	114	1681	3330	4138	2124	2188	CONT	15709
NAVSTAR GPS Receivers (Space)												
End Item Cost			1277	4114	4898	9542	9461	10190	10502	10608	CONT	60592
Initial Spares %			0.0%	0.0%	1.4%	6.0%	5.9%	6.2%	1.8%	4.5%		4.1%
Initial Spares Cost			0	0	70	577	560	632	192	475	CONT	2506
HF Link-11 Data Terminals (PEO-SCS)												
End Item Cost			3021	2429	0	0	0	0	0	0	0	5450
Initial Spares %			1.7%	4.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.8%
Initial Spares Cost			50	100	0	0	0	0	0	0	0	150
Other SPAWAR Training Equipment												
End Item Cost			989	1513	886	1040	0	0	0	0	0	4428
Initial Spares %			0.0%	4.2%	14.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	5.1%
Initial Spares Cost			0	64	128	0	0	36	0	0	0	228
JMCIS Ashore												
End Item Cost			0	0	3315	4517	7238	7232	7943	9154	CONT	39399
Initial Spares %			0.0%	0.0%	11.9%	7.4%	12.8%	13.8%	7.3%	6.8%		9.8%
Initial Spares Cost			0	0	394	335	930	995	579	624	CONT	3857
JMCIS OED												
End Item Cost			0	0	335	343	474	496	564	549	CONT	2761
Initial Spares %			0.0%	0.0%	38.5%	15.2%	13.7%	15.7%	7.4%	7.1%		14.7%
Initial Spares Cost			0	0	129	52	65	78	42	39	CONT	405

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
TADIX-B												
End Item Cost			0	14334	5066	12377	21214	7312	10464	2073	CONT	72840
Initial Spares %			0.0%	0.2%	0.0%	12.4%	9.7%	22.0%	9.3%	46.8%		9.9%
Initial Spares Cost			0	34	0	1536	2054	1606	976	970	CONT	7176
JMCIS Tactical/Mobile												
End Item Cost			9009	7035	37008	3982	4748	5242	7144	7599	CONT	81767
Initial Spares %			1.7%	25.6%	3.4%	31.2%	17.5%	28.3%	13.6%	10.9%		10.5%
Initial Spares Cost			154	1804	1276	1243	829	1481	969	832	CONT	8588
Shipboard Tactical Comm												
End Item Cost			8980	10563	23714	34397	35925	34425	39619	45294	CONT	232917
Initial Spares %			0.0%	9.3%	0.0%	6.7%	4.7%	3.6%	1.6%	1.2%		3.2%
Initial Spares Cost			0	986	0	2296	1691	1235	618	564	CONT	7390
Portable Radios												
End Item Cost			1369	1358	2320	10913	11801	12305	12576	12837	CONT	65479
Initial Spares %			0.0%	0.0%	0.0%	0.0%	3.1%	7.4%	3.3%	4.1%		3.4%
Initial Spares Cost			0	0	0	0	360	906	409	532	CONT	2207
SINCGARS												
End Item Cost			2975	4482	7217	27888	0	2034	1523	1779	CONT	47898
Initial Spares %			0.0%	0.0%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%		0.1%
Initial Spares Cost			0	0	58	0	0	0	0	0	CONT	58
												0
Ship Comm Automation												
End Item Cost			5700	17686	28995	92638	114968	109698	105070	102270	CONT	577025
Initial Spares %			0.0%	3.4%	4.5%	0.2%	0.3%	0.2%	0.0%	0.5%		0.6%
Initial Spares Cost			0	597	1295	207	304	195	48	532	CONT	3178

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
Ship Comm Items under \$2M												
End Item Cost			9966	10818	12092	24220	24303	24778	22683	22906	CONT	151766
Initial Spares %			3.0%	6.5%	0.0%	1.0%	1.6%	2.0%	3.0%	2.3%		2.2%
Initial Spares Cost			300	703	0	249	377	487	672	531	CONT	3319
Shore LF/VLF Communications												
End Item Cost			3925	3060	7571	13028	19116	16681	19252	4008	CONT	86641
Initial Spares %			0.0%	6.3%	0.0%	15.8%	11.3%	9.8%	10.4%	30.8%		10.7%
Initial Spares Cost			0	193	0	2054	2156	1640	2000	1234	CONT	9277
Submarine Comm Equipment												
End Item Cost			12562	28078	42168	64583	65192	66334	65435	74792	CONT	419144
Initial Spares %			0.0%	0.0%	1.6%	0.9%	1.0%	0.5%	0.4%	0.3%		0.6%
Initial Spares Cost			3	0	669	587	627	328	255	225	CONT	2694
Advanced VLF Receiver												
End Item Cost			0	0	7465	17171	19790	17853	3733	504	0	66516
Initial Spares %			0.0%	0.0%	0.0%	7.2%	5.0%	3.0%	6.6%	0.0%	0.0%	4.5%
Initial Spares Cost			0	0	0	1233	988	527	245	0	0	2993
SATCOM Ship Terminals (Space)												
End Item Cost			108317	131709	108811	145193	182113	151544	192149	197706	CONT	1217542
Initial Spares %			2.8%	2.2%	1.5%	4.0%	2.7%	1.5%	1.2%	1.0%		2.0%
Initial Spares Cost			3059	2903	1602	5761	4861	2334	2235	2066	CONT	24821
SATCOM Shore Terminals (Space)												
End Item Cost			11879	26623	4808	71077	65047	28395	20064	41253	CONT	269146
Initial Spares %			4.9%	0.0%	12.7%	2.3%	2.1%	2.9%	1.6%	0.3%		2.0%
Initial Spares Cost			579	0	609	1604	1365	810	315	135	CONT	5417

Unclassified

Exhibit P-18 Initial and Replenishment Spares and Repair Parts Justification							Date February-98					
Appropriation (Treasury) Code/CC/BA/BSA/Item Control No.				Weapon System			P-1 Line Item Nomenclature					
1810N Other Procurement, Navy BA-8							Spares and Repair Parts					
End Item P-1 Line Item	Prior Years	PY-1 FY 1995	PY FY 1996	CY FY 1997	BY1 FY 1998	BY2 FY 1999	BY2+1 FY 2000	BY2+2 FY 2001	BY2+3 FY 2002	BY2+4 FY 2003	To Complete	Total
Naval Shore Communications												
End Item Cost			31266	42844	99155	116546	138126	119947	129553	157106	CONT	834543
Initial Spares %			4.9%	3.6%	0.2%	0.9%	0.5%	0.0%	0.2%	0.6%		0.8%
Initial Spares Cost			1533	1530	210	1101	734	12	278	897	CONT	6295
Secure Data System												
End Item Cost			6867	12043	0	0	0	0	0	0	0	18910
Initial Spares %			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.8%
Initial Spares Cost			101	54	0	0	0	0	0	0	0	155
Information Systems Security Program												
End Item Cost			0	0	33179	48990	93700	88424	84171	69272	CONT	417736
Initial Spares %			0.0%	0.0%	0.7%	0.2%	0.0%	0.0%	0.0%	0.0%		0.0%
Initial Spares Cost			0	0	232	116	1	0	0	0	CONT	349
Cryptological Comm Equipment												
End Item Cost			6127	982	6938	21216	20959	18977	22003	22939	CONT	120141
Initial Spares %			21.0%	113.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		2.0%
Initial Spares Cost			1288	1116	0	0	0	0	0	0	CONT	2404
Total SPAWAR BA-2			17220	34512	24686	44166	41029	35176	23465	22471		231413
BA-3												
Meteorological Equipment												
End Item Cost			19319	16327	17411	32892	31914	32275	33115	33434	CONT	216687
Initial Spares %			0.7%	5.4%	5.9%	3.1%	4.0%	3.4%	2.3%	2.4%		3.2%
Initial Spares Cost			140	877	1023	1026	1281	1089	770	814	CONT	7020
Total SPAWAR BA-3			140	877	1023	1026	1281	1089	770	814		7020
TOTAL SPAWAR INITIAL			17360	35389	25709	45192	42310	36265	24235	23285		238433

PROCUREMENT, MARINE CORPS

BUDGET ACTIVITY 7 SPARES & REPAIR PARTS

UNCLASSIFIED

Department of the Navy

FY 1999 Procurement Program

SUMMARY
(\$ IN MILLIONS)

Exhibit P-1

DATE: 01/23/98

Appropriation: Procurement, Marine Corps

ACTIVITY -----	FY 97 -----	FY 98 -----	FY 99 -----
2. Weapons and Combat Vehicles	32.0	30.4	111.1
3. Guided Missiles and Equipment	53.3	66.1	84.0
4. Communications and Electronics Equipment	325.0	261.0	318.5
5. Support Vehicles	28.4	38.6	141.5
6. Engineer and Other Equipment	99.9	50.8	54.1
7. Spares and Repair Parts	42.1	26.6	36.6
	-----	-----	-----
	580.7	473.5	745.9

* ITEMS UNDER \$50,000

UNCLASSIFIED

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UNCLASSIFIED

Department of the Navy

FY 1999 Procurement Program

Exhibit P-1

APPROPRIATION: 1109N Procurement, Marine Corps

DATE: 01/23/98

LINE NO	ITEM NOMENCLATURE	IDENT CODE	(DOLLARS) FY 1999 UNIT COST	TOA, \$ IN MILLIONS						
				-----FY 1997-----		-----FY 1998-----		-----FY 1999-----		
				QUANTITY	COST	QUANTITY	COST	QUANTITY	COST	S E C
BUDGET ACTIVITY 07: Spares and Repair Parts										

Spares And Repair Parts										
60	7000 Spares and Repair Parts	A			42.1		26.6		36.6	U
TOTAL	Spares and Repair Parts				42.1		26.6		36.6	

* ITEMS UNDER \$50,000

UNCLASSIFIED

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Exhibit P-40, Budget Item Justification Sheet

Date:

February 1998

Appropriation / Budget Activity/Serial No:

Procurement, Marine Corps (1109) / Spares (7) / 077

P-1 Item Nomenclature:

SPARES (P77020, P77030)

Program Elements for Code B Items:

Code:

Other Related Program Elements:

	Prior Years			FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	To Complete	Total Prog
Proc Qty												
Gross Cost												
Less PY Adv Proc												
Plus CY Adv Proc												
Net Proc (P-1)												
Spares	100,738			42,093	26,558	36,576	30,878	22,800	27,424	22,925	continuing	continuing
Total Proc Cost	100,738			42,093	26,558	36,576	30,878	22,800	27,424	22,925	continuing	continuing
Flyaway U/C												
Wpn Sys Proc U/C												

This line represents those funds to procure Critical Low Density (CLD) Replenishment Spares and to reimburse the Navy Working Capital Fund for the procurement of Initial Spares.

CLD items will be transferred to the NWCF in FY 1998.

Exhibit P-5, Weapon WPN SYST Cost Analysis		Appropriation/ Budget Activity/Serial No: Procurement, Marine Corps (1109) / Spares (7) / 077			P-1 Line Item Nomenclature: SPARES (P77020, P77030)			Weapon System Type:			Date: February 1998			
Weapon System Cost Elements		ID				FY 97			FY 98			FY 99		
		CD				TotalCost	Qty	UnitCost	TotalCost	Qty	UnitCost	TotalCost	Qty	UnitCost
						\$000	Each	\$000	\$000	Each	\$000	\$000	Each	\$000
INITIAL SPARES						29994			26558			36576		
REPLENISHMENT SPARES						12099								
TOTAL						42093			26558			36576		

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification

Date:
February 1998

Appropriation / Budget Activity/Serial No: Procurement, Marine Corps (1109) / Spares (7) / P7703077		Weapon System Type:		P-1 Item Nomenclature: SPARES (P77020, P77030)							
P-1#	End Item P-1 Line	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003		Total	
BA 2 WEAPONS AND TRACKED VEHICLES											
1	AAV7A1 PIP	415	508	3,446	1,569	1,607	1,655	194	continuing	continuing	
2	LAVPIP	247	456			590	124	124	continuing	continuing	
4	MOD KIT - TRACKED VEHICLES		268		1,361		1,167	2,261	continuing	continuing	
6	MOD KIT (ARTILLERY & OTHER)		6						continuing	continuing	
7	ITEMS < THAN \$2 MILLION (OTHER)	269	2,456						continuing	continuing	
8	MARINE ENHANCEMENT PROGRAM	117	73						continuing	continuing	
9	LT WT HOWITZER					3,430	5,880	5,012	continuing	continuing	
	TOTAL	1,048	3,767	3,446	2,930	5,627	8,826	7,591	continuing	continuing	
BA 3 GUIDED MISSILES AND EQUIPMENT											
11/12	JAVELIN			455	1,858	1,000	1,140	507	continuing	continuing	
10	HAWK MOD	471							continuing	continuing	
13	PED MTD STINGER	5,144	118	1,787					continuing	continuing	
15	MISSILE MODIFICATIONS	506							continuing	continuing	
	TOTAL	6,121	118	2,242	1,858	1,000	1,140	507	continuing	continuing	
BA 4 COMMUNICATIONS AND ELECTRONIC EQUIPMENT											
19	AUTO TEST EQUIP		1,330	1,472	1,000				continuing	continuing	
--	VEH MTD RADIO	900							continuing	continuing	
41	ITEMS LESS THAN \$2 MILLION MAGTG C4I	545	257								
20	GENERAL PURPOSE TEST EQUIP	1,331	91						continuing	continuing	
28	AN/TPQ-36 FIREFINDER RADAR UPGRADES			1,892					continuing	continuing	
--	PLRS SYSTEM		1,055						continuing	continuing	
44	AIR OPERATIONS C2 SYSTEMS	368	735	700	2,745				continuing	continuing	
35	COMMAND POST SYSTEMS	1,355		295	856	681	718		continuing	continuing	
36	MANUEVER C2 SYSTEMS	7,236		2,330	2,730	2,701	2,042	534	continuing	continuing	
38	COMMUNICATIONS SWITCHING & CONTROL SYS	721	2,046	872	3,518	1,976	2,958		continuing	continuing	
40	MODIFICATION KITS MAGTF C4I		828	7,499	2,000	2,189	3,282	3,283	continuing	continuing	
30	MODIFICATION KITS (INTEL)	154		2,063	808	411			continuing	continuing	
37	RADIO SYSTEMS	3,965	3,239	1,640	3,611	618	898		continuing	continuing	
29	INTELLIGENCE SUPPORT EQUIPMENT	4,058	6,906	10,091	1,864				continuing	continuing	

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification

Date:
February 1998

Appropriation / Budget Activity/Serial No: Procurement, Marine Corps (1109) / Spares (7) / P7703077		Weapon System Type:		P-1 Item Nomenclature: SPARES (P77020, P77030)							
P-1#	End Item	FY 1997	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	To Complete	Total	
33	NIGHT VISION EQUIPMENT		2,023	329					continuing	continuing	
	TOTAL	20,633	18,510	29,183	19,132	8,576	9,898	3,817	continuing	continuing	
BA 5 SUPPORT VEHICLES											
50	HMMWV	229		176	400	200			continuing	continuing	
51	MED TACT VEH REPLACEMENT				5,062	7,397	7,560	8,923	continuing	continuing	
53	TRAILER ALL TYPES		160						continuing	continuing	
55	ITEMS LESS THAN \$2 MILLION	26							continuing	continuing	
--	LTVR							2,087	continuing	continuing	
	TOTAL	255	160	176	5,462	7,597	7,560	11,010	continuing	continuing	
BA 6 ENGINEER AND OTHER EQUIPMENT											
56	ENVIRONMENT CONTROL EQUIPMEN		19	48	50				continuing	continuing	
59	POWER EQUIPMENT ASSORTED	1,102							continuing	continuing	
57	BULK LIQUID EQUIPMENT			14	1,000				continuing	continuing	
65	PHYSICAL SECURITY		140		446				continuing	continuing	
71	FIELD MEDICAL EQUIPMENT		12	1,250							
75	ITEMS LESS THAN \$2 MILLION	25							continuing	continuing	
72	TRAINING DEVICES	810	3,832	217					continuing	continuing	
	TOTAL	1,937	4,003	1,529	1,496	0	0	0	continuing	continuing	
	TOTAL INITIAL SPARES	29,994	26,558	36,576	30,878	22,800	27,424	22,925	continuing	continuing	