

DTIC FILE COPY

①

AD-A220 590

REPORT DOCUMENTATION PAGE			Form Approved OMB No. 0704-0188
Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.			
1. AGENCY USE ONLY (Leave blank)	2. REPORT DATE 1989	3. REPORT TYPE AND DATES COVERED Annual	
4. TITLE AND SUBTITLE Prime Contract Awards Over \$25,000 by Major System, Contractor and State, Part 1 (AAA-BSG)		5. FUNDING NUMBERS	
6. AUTHOR(S)		8. PERFORMING ORGANIZATION REPORT NUMBER	
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) WHS, Directorate for Information Operations and Reports Arlington, VA 22202-4302		DIOR/ST08-89-PT-1	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)		10. SPONSORING/MONITORING AGENCY REPORT NUMBER	
11. SUPPLEMENTARY NOTES			
12a. DISTRIBUTION/AVAILABILITY STATEMENT Approved for Public Release; Distribution Unlimited		12b. DISTRIBUTION CODE	
13. ABSTRACT (Maximum 200 words)			
		Accession For	
		NTIS GRA&I ☒ DTIC TAB ☐ Unannounced ☐ Justification	
		By _____	
		Distribution/	
		Availability Codes	
		Dist	Avail and/or Special
14. SUBJECT TERMS		A-1	
15. NUMBER OF PAGES 328		16. PRICE CODE	
17. SECURITY CLASSIFICATION OF REPORT	18. SECURITY CLASSIFICATION OF THIS PAGE	19. SECURITY CLASSIFICATION OF ABSTRACT	20. LIMITATION OF ABSTRACT

DEPARTMENT OF DEFENSE

PAGE 1

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AAA	USAF	A-1 SKYRAIDER AAR ALLEN AIRCRAFT CORP BEOWULF CONNECTOR & CABLE SVC FUTURECRAFT CORPORATION GULL INC SIMMONDS PRECISION PRODUCTS SMITHS INDUSTRIES INC USA THERMO ELECTRIC CO INC SYSTEM TOTAL	Illinois Alabama Califor New Yor Vermont Florida New Jer	6680 6670 6685 6680 6680 6680 6685	Flow, Level, Motion Measuring Instruments Scales and Balances Pressure, Temperature & Humidity Insts Flow, Level, Motion Measuring Instruments Flow, Level, Motion Measuring Instruments Flow, Level, Motion Measuring Instruments Pressure, Temperature & Humidity Insts	\$ 100 28 94 42 122 54 28 468
AAC	NAVY	A-4 SKYHAWK A C R MACHINE INC	Penn	1720 4730	Aircraft Launching Equipment Fittings & Specialties; Hose, Pipe & Tube	62 36 98
		STATE TOTAL				208- 178 154 332
		A D INTERNATIONAL INC ABEX CORPORATION	New Yor Califor	1440 1720 4320	Launchers, Guided Missile Aircraft Launching Equipment Power and Hand Pumps	60 98- 42 41 77 419 33 347 582 44 29 371 98 89
		STATE TOTAL				587
		ADVANCE DEVELOPMENT & MFG AERLAB INC AERO COMPONENTS CO AIM ENTERPRISES INC AIR MAZE CORPORATION AIR TREADS INC AIRCRAFT PARTS CORP AIW ALTON IRON WORKS INC ALFAB INC ALL TOOLS INC ALLIED SIGNAL AEROSPACE CO	Conn Califor Texas Virginia Ohio Georgia New Yor Conn Alabama Ohio Arizona	1710 1095 1720 1560 1680 2620 2995 1730 5680 1720 1660 2995 4920 L029	Aircraft Arresting, Barrier & Barricade Eq Miscellaneous Weapons Aircraft Launching Equipment Airframe Structural Components Msl Aircraft Accessories and Components Tires and Tubes, Pneumatic, Aircraft Misc Engine Accessories, Aircraft Aircraft Ground Servicing Equipment Miscellaneous Construction Materials Aircraft Launching Equipment Aircraft AC, Heating and Pressurizing Eq Misc Engine Accessories, Aircraft Acft Maint & Repair Shop Specialized Equip Tech Rep Svcs/Engine Accessories	587 48 635 134 442- 33 409- 245
		CONTRACTOR TOTAL	Califor	2925	Engine Electrical Sys Comps, Aircraft	48
		ALLIED SIGNAL INC ALLIED SIGNAL AEROSPACE CO	Conn New Jer Penn	6615 4920 6615	Automatic Pilot Mechanisms Airborne Gyro Acft Maint & Repair Shop Specialized Equip Automatic Pilot Mechanisms Airborne Gyro	134 442- 33 409- 245
		CONTRACTOR TOTAL				245
		ALNOR INSTRUMENT COMPANY	Illinois	6685	Pressure, Temperature & Humidity Insts	245

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 2

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAC	NAVY	A-4 SKYHAWK			(CONTINUED)	
		ALPHA TECHNICAL SERVICES INC	Ohio	1720	Aircraft Launching Equipment	\$ 92
		AMERICAN FUEL CELL CID FABRICS	Arkansa	1560	Airframe Structural Components	35
		AMSTED INDUSTRIES INCORPORATED	Missour	1710	Aircraft Arresting, Barrier & Barricade Eq	3,688
		APM THERMOPLASTICS CORP	Califor	1680	Msl Aircraft Accessories and Components	34
		APPLIED MFG & ENGRG CORP	Florida	6350	Misc Alarm, Signal and Security Systems	270
		ARCO SALES CO	Penn	5306	Bolts	56
		ARTISAN ELECTRONICS CORP	New Jer	5995	Cable, Cord, Wire Assemblies, Comm Equip	39
		ARWOOD CORPORATION	Conn	1680	Msl Aircraft Accessories and Components	30
		ASHLAND ELECTRONIC PRO INC	N.H.	4140	Fans, Air Circulators & Blower Equip	64
		ASTRONICS CORP EL PROD CO	N.H.	6240	Electric Lamps	94
		AVANTEK INC	Califor	5865	Elct Countermeasures & Quick Reaction Eq	26
		AVCO CORPORATION	Conn	1680	Msl Aircraft Accessories and Components	580
			Texas	L018	Tech Rep Svcs/Space Vehicles	52
		CONTRACTOR TOTAL				632
		B & F SYSTEMS INC	Penn	1720	Aircraft Launching Equipment	28
				4920	Acft Maint & Repair Shop Specialized Equip	35
		STATE TOTAL				63
		BAILEY H N & ASSOCIATES	New Mex	1710	Aircraft Arresting, Barrier & Barricade Eq	118
				4320	Power and Hand Pumps	75
				6210	Electric Lighting Fixtures-indoor, Outdoor	78
		STATE TOTAL				271
		BARDEN CORPORATION	Conn	3110	Bearings, Antifriction, Unmounted	126
				6615	Automatic Pilot Mechanisms Airborne Gyro	28
		STATE TOTAL				154
		BARRY WRIGHT CORPORATION	Califor	2995	Misc Engine Accessories, Aircraft	61
		BAVARIAN AVIONICS TECHNOLOGY	GERMANY	6605	Navigational Instruments	34
		BAY CITY SHOVELS INC	Michiga	1720	Aircraft Launching Equipment	4,803
		BELLOWS SYSTEMS INC	Califor	1560	Airframe Structural Components	32
		BIRKEN MANUFACTURING CO THE	Conn	1095	Miscellaneous Weapons	31
		BRISTOL INDUSTRIES	Califor	5305	Screws	35
		BUFFALO WEAVING & BELTING CO	New Yor	1710	Aircraft Arresting, Barrier & Barricade Eq	1,464
		BUTKIN PRECISION MFG CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	333
		C & M MACHINE PRODUCTS INC	Ohio	1720	Aircraft Launching Equipment	67
		CALIFORNIA AERO DYNAMICS CORP	Califor	1560	Airframe Structural Components	211
		CANADIAN COMMERCIAL CORP	CANADA	1710	Aircraft Arresting, Barrier & Barricade Eq	147
				2805	Gas Reciprocating Eng, Except Acft, Comps	97
				4320	Power and Hand Pumps	285
				4330	Centrifugals, Separators, and Filters	38
				6150	Misc Electric Power & Distribution Eq	260
		STATE TOTAL				827

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 3

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAC	NAVY	A-4 SKYHAWK CARTER J C COMPANY INC CCB INDUSTRIES INC CHEN INDUSTRIES INC CIRCUIT TECHNOLOGY INC COATING SPECIALTIES INC COLLINS INTERNATIONAL SVC CO COLUMBIA MANUFACTURING INC	Califor Texas Califor New Yor Califor Iowa Conn	2915 1710 5895 5862 1710 5985 1710 1720	(CONTINUED) Engine Fuel System Components, Aircraft Aircraft Arresting, Barrier & Barricade Eq Miscellaneous Communication Equipment Microcircuits - Electronic Aircraft Arresting, Barrier & Barricade Eq Antennas, Waveguides & Related Equipment Aircraft Arresting, Barrier & Barricade Eq Aircraft Launching Equipment	\$ 32 28 80- 333 38 146 367 37 404
		STATE TOTAL				
		COM TAL INC COMMODORE MANUFACTURING CO INC COMSACO MARINE CORP CONNECTICUT VALLEY INDUSTRIES	Minneso Washing New Yor Conn	1710 1710 5950 6210 6250	Aircraft Arresting, Barrier & Barricade Eq Aircraft Arresting, Barrier & Barricade Eq Coil and Transformers Electric Lighting Fixtures-Indoor, Outdoor Ballasts, Lampholders and Starters	28 41 26 67 29 96
		STATE TOTAL				
		COOPER INDUSTRIES INC COSTA PRECISION MFG CORP CRISSAIR INC D & A ELECTRONICS MFG D & R MACHINE CO D M E CORP DELTA MACHINE SHOP DESI INC DIGITAC INC DOANE L C COMPANY THE INC DONNELLY QUALITY MFG CORP DU HADAWAY TOOL & DIE SHOP	Conn N.H. Califor New Jer Penn Florida Penn Wiscons Califor Conn Florida New Jer	6110 4730 1620 6210 5307 4935 1720 6210 6680 6210 6150 1710 1720 3020 5680	Electrical Control Equipment Fittings & Specialties; Hose, Pipe & Tube Aircraft Landing Gear Components Electric Lighting Fixtures-Indoor, Outdoor Studs Guided Missile Maint, Repair Specilized Eq Aircraft Launching Equipment Electric Lighting Fixtures-Indoor, Outdoor Flow, Level, Motion Measuring Instruments Electric Lighting Fixtures-Indoor, Outdoor Misc Electric Power & Distribution Eq Aircraft Arresting, Barrier & Barricade Eq Aircraft Launching Equipment Gears, Pulleys, Sprockets and Trans Chain Miscellaneous Construction Materials	153 28 39 29 99- 97 28 29 31 222 29 219 183 163 39 604
		STATE TOTAL				
		DUNRITE TOOL & DIE CO INC E G & G KT AEROFAB EATON CORPORATION EDO CORPORATION ELDEC CORPORATION	New Yor Califor New Jer New Yor Washing	1710 1560 6210 1040 6130 6605	Aircraft Arresting, Barrier & Barricade Eq Airframe Structural Components Electric Lighting Fixtures-Indoor, Outdoor Chemical Weapons and Equipment Converters, Electrical, Nonrotating Navigational Instruments	29 834 93 268 309 102 411
		STATE TOTAL				
		EMW INC	Penn	6230	Electric Portable & Hand Lighting Equip	49

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AAC	NAVY	A-4 SKYHAWK			(CONTINUED)	
		STATE TOTAL		6350	Misc Alarm, Signal and Security Systems	\$ 202
		ENERGY VENT INC	Ohio	4940	Miscellaneous Maint, Repair Specialized Eq	161
		ENIDINE INCORPORATED	New Yor	1710	Aircraft Arresting, Barrier & Barricade Eq	48
				2540	Vehicular Furniture and Accessories	199
		STATE TOTAL				247
		ENTWISTLE COMPANY (INC)	Mass	1720	Aircraft Launching Equipment	440
		EQUITABLE ENGINEERING COMPANY	Michiga	3040	Miscellaneous Power Transmission Equip	43
		ESPEY MFG & ELECTRONICS CORP	New Yor	6350	Misc Alarm, Signal and Security Systems	170
		EVERITE MACHINE PRODUCTS CO	Penn	1720	Aircraft Launching Equipment	897
				3040	Miscellaneous Power Transmission Equip	49
		STATE TOTAL				946
		F X C CORPORATION	Califor	1680	Msl Aircraft Accessories and Components	218
		FIDELITY TECHNOLOGIES CORP	Penn	6350	Misc Alarm, Signal and Security Systems	46
		FL AEROSPACE CORP	Ohio	6220	Electric Vehicular Lights and Fixtures	448
		FLOWLINE CORPORATION	Penn	4730	Fittings & Specialties; Hose, Pipe & Tube	41
		FORE MACHINE COMPANY INC	Texas	5310	Nuts and Washers	38
		FRISBY AIRBORNE HYDRAULICS	New Yor	3040	Miscellaneous Power Transmission Equip	772
		FROSS INDUSTRIES INC	New Yor	1680	Msl Aircraft Accessories and Components	948
		FULTON INDUSTRIES INC	Ohio	6350	Misc Alarm, Signal and Security Systems	100
		G E C AVIONICS LTD	Georgia	L016	Tech Rep Svcs/Aircraft Comps & Accys	60
		GAGNE ASSOCIATES INC	New Yor	3010	Torque Converters and Speed Changers	91
		GARLOCK INC	N Carol	5330	Packing and Gasket Materials	27
		GATES ENGINEERING CO INC	Delawar	8030	Preservative and Sealing Compounds	194
		GENERAL AVIATION INDUSTRIES	Texas	1710	Aircraft Arresting, Barrier & Barricade Eq	44
		GENERAL ELECTRIC CO	Mass	6610	Flight Instruments	54
				6620	Engine Instruments	154
		STATE TOTAL				208
		CONTRACTOR TOTAL				1,029
		GENERAL RELIANCE CORPORATION	New Yor	6615	Automatic Pilot Mechanisms Airborne Gyro	70
		GENERAL SIGNAL CORPORATION	Vermont	4920	Acft Maint & Repair Shop Specialized Equip	715
		GOODRICH B F COMPANY THE		6115	Generators and Generator Sets, Electrical	785
						36
		GENERAL RELIANCE CORPORATION	New Jer	1280	Aircraft Bombing Fire Control Components	61
		GENERAL SIGNAL CORPORATION	Illinois	4320	Power and Hand Pumps	66
		GOODRICH B F COMPANY THE	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	1,090

DEPARTMENT OF DEFENSE

PAGE 5

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAC	NAVY	A-4 SKYHAWK			(CONTINUED)	
		GOODYEAR TIRE & RUBBER CO THE	Ohio	2620	Tires and Tubes, Pneumatic, Aircraft	\$ 86
		CONTRACTOR TOTAL	Virgini	2620	Tires and Tubes, Pneumatic, Aircraft	1,712
						1,798
		GRIMALDI DAVID COMPANY INC	New Jer	1720	Aircraft Launching Equipment	447
		GSE DYNAMICS INC	New Yor	1720	Aircraft Launching Equipment	264
				5680	Miscellaneous Construction Materials	34
		STATE TOTAL				298
		GULL INC	New Yor	6620	Engine Instruments	292
		H R TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	269
		HARDWARE SPECIALTIES INC	New Yor	5305	Screws	73
		HASKON CORP	Mass	1560	Airframe Structural Components	28
		HOWELL INSTRUMENTS INC	Texas	6150	Misc Electric Power & Distribution Eq	27
		HUGHES AIRCRAFT COMPANY	Califor	L016	Tech Rep Svcs/Aircraft Comps & Accys	41
		HUNT VALVE COMPANY INC	Ohio	4730	Fittings & Specialties; Hose, Pipe & Tube	231
		HYPERION INDUSTRIES CORP	Mass	5950	Coil and Transformers	157
		INCH MACHINE TOOLS INC	Califor	1710	Aircraft Arresting, Barrier & Barricade Eq	63
				1720	Aircraft Launching Equipment	27
		STATE TOTAL				90
		INDIAN BAR CO INC	Califor	1680	Msl Aircraft Accessories and Components	100
		INDUSTRIAL TECTONICS INC	Califor	1680	Msl Aircraft Accessories and Components	402
		INSCOM ELECTRONICS CORP	New Yor	5930	Switches	52
		INTERNATIONAL PRECISION MFG CO	Califor	1710	Aircraft Arresting, Barrier & Barricade Eq	48
				1720	Aircraft Launching Equipment	46
		STATE TOTAL				94
		J M T MACHINE COMPANY INC	Penn	1720	Aircraft Launching Equipment	261
				4030	Fittings for Rope, Cable and Chain	124
		STATE TOTAL				385
		JAPAN AIRCRAFT MFG CO LTD	JAPAN	J015	Maint & Repair of Eq/Aircraft Structural C	1,004
		JO-VAL MACHINE CO INC	Conn	1560	Airframe Structural Components	39
		JOHNSON BRASS & MCH FOUNDRY	Wiscons	1720	Aircraft Launching Equipment	1,179
		KAY & ASSOCIATES INC	Illinoi	L015	Tech Rep Svcs/Aircraft Structural Comps	44
		LAMBDA SIGNATICS INC	Califor	6680	Flow, Level, Motion Measuring Instruments	34
		LAUMANN MANUFACTURING CORP	New Yor	1710	Aircraft Arresting, Barrier & Barricade Eq	442
				1720	Aircraft Launching Equipment	93
		STATE TOTAL				535
		LEEDS & NORTHRUP COMPANY	Penn	1720	Aircraft Launching Equipment	27

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
A-4 SKYHAWK						
AAC	NAVY	LIPE ROLLWAY CORPORATION	New Yor	3110	Bearings, Antifriction, Unmounted	\$ 193
		LITTON INDUSTRIES INC	Washing	5930	Switches	484
				6130	Converters, Electrical, Nonrotating	96
STATE TOTAL						
87						
LOAR MANUFACTURING CORP						
		LRG CORP	New Jer	4010	Chain and Wire Rope	48
			Ohio	1630	Aircraft Wheel and Brake Systems	997
		MALABAR HYDRAULICS CO INC	Penn	3040	Miscellaneous Power Transmission Equip	164
		MARVIN ENGINEERING CO INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	46
				1095	Miscellaneous Weapons	56
				1720	Aircraft Launching Equipment	31
STATE TOTAL						
87						
MASTER RESEARCH & MFG						
		MC DONNELL DOUGLAS CORPORATION	Califor	1095	Miscellaneous Weapons	121
			Califor	1005	Guns, Through 30 mm	198
				1095	Miscellaneous Weapons	160
				1560	Airframe Structural Components	6,444
				1620	Aircraft Landing Gear Components	223
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	68
				1680	Msl Aircraft Accessories and Components	1,627
				1730	Aircraft Ground Servicing Equipment	53
STATE TOTAL						
8,773						
MC NALLY INDUSTRIES INC						
		MECIRON INDUSTRIES INC	Wiscons	1720	Aircraft Launching Equipment	43
		MELSTROM MANUFACTURING CO INC	Califor	4330	Centrifugals, Separators, and Filters	96
			New Jer	1095	Miscellaneous Weapons	51
				5120	Hand Tools, Nonedged, Nonpowered	26
				6350	Misc Alarm, Signal and Security Systems	28
STATE TOTAL						
105						
MERCURY TOOL & MACHINE CO INC						
			Penn	1710	Aircraft Arresting, Barrier & Barricade Eq	26
				1720	Aircraft Launching Equipment	26
STATE TOTAL						
52						
MERRIMAC INDUSTRIES INC						
		MISSILE SYSTEMS INC	New Jer	5915	Filters and Networks	36
		MONOGRAM INDUSTRIES INC	Kansas	4730	Fittings & Specialties; Hose, Pipe & Tube	50
		MOTOROLA INC	Califor	1620	Aircraft Landing Gear Components	1,206
		MULGREW AIRCRAFT COMPONENTS	Marylan	5820	Radio & TV Comm Equipment, Except Airborne	500
		MULTI ELECTRIC MFG INC	Califor	1560	Airframe Structural Components	959
		NASH ENGINEERING COMPANY THE	Illinoi	6210	Electric Lighting Fixtures-Indoor, Outdoor	35
		NATIONAL FORGE COMPANY	Conn	1680	Msl Aircraft Accessories and Components	60-
			Califor	1710	Aircraft Arresting, Barrier & Barricade Eq	318

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 7

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAC	NAVY	A-4 SKYHAWK NELL JOY INDUSTRIES INC NORTHERN PRECISION LABS	New Yor New Jer	1680 1720 6645	Msl Aircraft Accessories and Components Aircraft Launching Equipment Time Measuring Instruments	\$ 30 172 391 ----- 563
		STATE TOTAL				
		NORWOOD PRECISION PDTS TEXTRON ORLOTRONICS CORPORATION PARKER HANNIFIN CORPORATION	Michiga Penn Califor	1680 6150 2915 2995	(CONTINUED) Msl Aircraft Accessories and Components Misc Electric Power & Distribution Eq Engine Fuel System Components, Aircraft Misc Engine Accessories, Aircraft	133 64 212 36 ----- 248
		STATE TOTAL				
		PAVCO INDUSTRIES INC PENN SCREW & MACHINE WORKS PENRIL CORP	Califor Penn Conn	1560 5305 6120 6130	Airframe Structural Components Screws Transformers, Distribution & Power Station Converters, Electrical, Nonrotating	45 78 100 77 ----- 177
		STATE TOTAL				
		PERVI PRECISION CO PLATT MANUFACTURING CORP	New Yor Ohio	1710 1710 1720	Aircraft Arresting, Barrier & Barricade Eq Aircraft Arresting, Barrier & Barricade Eq Aircraft Launching Equipment	37 102 524 ----- 626
		STATE TOTAL				
		PLESSEY AEROSPACE LTD PNEUDRAULICS INC PRAVIA MANUFACTURING AND DEV PRECISION SENSORS INC PRECISION MACHINING INC PRECISION AUTOMATION CO INC PRECISION GEAR INCORPORATED PREDATOR SYSTEMS INC PYE & HOGAN MACHINE INC QUAMCO INC R & D MACHINE INC	UNITED Califor New Yor Conn Florida New Jer New Yor Florida Conn Mass Penn	2915 1620 1095 5930 1710 5306 1680 6210 1680 1680 1720 1730	Engine Fuel System Components, Aircraft Aircraft Landing Gear Components Miscellaneous Weapons Switches Aircraft Arresting, Barrier & Barricade Eq Bolts Msl Aircraft Accessories and Components Electric Lighting Fixtures--Indoor, Outdoor Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Msl Aircraft Launching Equipment Aircraft Ground Servicing Equipment	33 53 60- 43 66 35 78 76 455 261 856 39- ----- 817
		STATE TOTAL				
		R S AVIATION INC RAIL COMPANY REL LAB INC REMCOR HYDRAULICS INC REVERE CORPORATION OF AMERICA RICMAR ENGINEERING INC	Florida Marylan New Yor Califor Conn Califor	1560 1015 5962 1720 6680 1560	Airframe Structural Components Tech Rep Svcs/Aircraft Structural Comps Microcircuits - Electronic Aircraft Launching Equipment Flow, Level, Motion Measuring Instruments Airframe Structural Components	98 96 80 90 101 2,016 -----

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 8

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAC	NAVY	A-4 SKYHAWK ROSPATCH CORPORATION S W ELECTRONICS & MFG	New Yor New Jer	5845 5999 6110 6350	(CONTINUED) Underwater Sound Equipment Msc Electrical and Electronic Components Electrical Control Equipment Misc Alarm, Signal and Security Systems	\$ 62 36 598 155 ----- 789
		STATE TOTAL				
		SARGENT FLETCHER COMPANY	Califor	1680 9999	Msl Aircraft Accessories and Components Miscellaneous Items	79 35,159 -----
		STATE TOTAL				35,238 -----
		SCHNEEBECKS INDUSTRIES, INC SCHOBERS MACHINE SHOP INC SCOTT CRAFT CO SECO SOUTH CONTRACTING INC	Colorad Califor Califor Florida	6350 1710 1710 1710 4010	Misc Alarm, Signal and Security Systems Aircraft Arresting, Barrier & Barricade Eq Aircraft Arresting, Barrier & Barricade Eq Aircraft Arresting, Barrier & Barricade Eq Chain and Wire Rope	27 26 237 166 38 -----
		STATE TOTAL				204 -----
		SEYER INDUSTRIES INC SHILOH INDUSTRIES INC	Missour Ohio	1720 1710 3020	Aircraft Launching Equipment Aircraft Arresting, Barrier & Barricade Eq Gears, Pulleys, Sprockets and Trans Chain	300 27 26 -----
		STATE TOTAL				53 -----
		SIMMONDS PRECISION PRODUCTS SKYLINE ENGINEERING INC SMITHS INDUSTRIES INC USA	Vermont Califor Michiga	1440 1680 4920 6605	Launchers, Guided Missile Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Navigational Instruments	60 70 331 544 -----
		STATE TOTAL				875 -----
		SPECIAL INSTRUMENT LABORATORY STANLEY MACHINE & TOOL CORP SUNDSTRAND CORPORATION	Tenness Illinois Califor Illinois	1710 1720 1660 1650	Aircraft Arresting, Barrier & Barricade Eq Aircraft Launching Equipment Aircraft AC, Heating and Pressurizing Eq Acft Hydraulic, Vacuum & De-icing Sys Comp	245 33 84 98 182 -----
		CONTRACTOR TOTAL				
		TECHNICAL PDTS & PRECISION MFG TELEDYNE INDUSTRIES INC	Penn New Yor Ohio	4820 5950 1720	Valves, Nonpowered Coil and Transformers Aircraft Launching Equipment	41 33 152 -----
		STATE TOTAL				100 207 492 -----
		CONTRACTOR TOTAL				
		TEXAS INSTRUMENTS INCORPORATED	Texas	4920	Acft Maint & Repair Shop Specialized Equip	115 -----

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 9

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAC	NAVY	A-4 SKYHAWK TITEFLEX CORP TRAK MICROWAVE CORPORATION TRANSCO PRODUCTS INC	Mass Florida California	1560 5865 5865 5985	(CONTINUED) Airframe Structural Components Elct Countermeasures & Quick Reaction Eq Elct Countermeasures & Quick Reaction Eq Antennas, Waveguides & Related Equipment	\$ 31 323 63 396
		STATE TOTAL				459
		TURA MACHINE CO UNITED AERO PRODUCTS INC UNIVERSAL PROPULSION COMPANY VALCOR ENGINEERING CORP	Penn Ohio Arizona New Jer	1720 1650 1680 1720 4810	Aircraft Launching Equipment Acft Hydraulic, Vacuum & De-icing Sys Comp Msl Aircraft Accessories and Components Aircraft Launching Equipment Valves, Powered	68 136 136 31 53
		STATE TOTAL				84
		VARO INC VICKERS INCORPORATED WARD J B & SONS INC WATKINS JOHNSON COMPANY WESS-DEL INCORPORATED WINDING SPECIALISTS CO INC	Texas Miss New Jer Califor Califor Kansas	1440 1730 1720 5915 3130 5895 5998 6350	Launchers, Guided Missile Aircraft Ground Servicing Equipment Aircraft Launching Equipment Filters and Networks Bearings, Mounted Miscellaneous Communication Equipment Electrical & Elct Assys, Boards, Cards Misc Alarm, Signal and Security Systems	147 89 199 56 69 76 35 32
		STATE TOTAL				143
AAE	NAVY	YORK INDUSTRIES INC ZERO CORPORATION SYSTEM TOTAL	Penn Mass	3040 6350	Miscellaneous Power Transmission Equip Misc Alarm, Signal and Security Systems	30 28 95,584
		A-6 INTRUDER ABEX CORPORATION	Califor	1650 4320	Acft Hydraulic, Vacuum & De-icing Sys Comp Power and Hand Pumps	75 500
		STATE TOTAL				575
		ACE PRECISION INDUSTRIES INC ACL TECHNOLOGIES INC ADAMS RUSSELL CO INC AEROL COMPANY INC AERONCA INC AEROSONIC CORPORATION AEROSPACE PRECISION MACHINES AEROSPACE AVIONICS INC AEROSTRUCTURES INC	Ohio Califor Mass Califor Ohio Florida Arkansa New Yor Virgini	1620 2920 5865 1740 1560 6610 1730 4920 R414 R425 R799	Aircraft Landing Gear Components Engine Electrical Sys Comps, Nonaircraft Elct Countermeasures & Quick Reaction Eq Airfield Specialized Trucks and Trailers Airframe Structural Components Flight Instruments Aircraft Ground Servicing Equipment Acft Maint & Repair Shop Specialized Equip Systems Engineering Services Engineering Technical Services Other Management Support Services	35 120 36 36 466 157 454 1,415 1,896 1,556

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 11

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAE	NAVY	A-6 INTRUDER				
		BEACHEM ELECTRONICS INC	Califor	5935	(CONTINUED)	
		BERGEN CABLE TECHNOLOGIES INC	New Jer	4730	Connectors Electrical	\$ 103
		BOEING COMPANY THE	Alabama	1730	Fittings & Specialties: Hose, Pipe & Tube	26
			Washing	1560	Aircraft Ground Servicing Equipment	76
				1680	Airframe Structural Components	1,200
				H215	Msl Aircraft Accessories and Components	500
					Equip & Mats Testing/Aircraft Structural C	55
		STATE TOTAL				1,755
		CONTRACTOR TOTAL				1,831
		BOWMAR ALI INC	Mass	6620	Engine Instruments	103
		BRUNSWICK CORPORATION	Califor	1550	Drones	31,268
				R799	Other Management Support Services	231
		STATE TOTAL				31,499
		CANADIAN COMMERCIAL CORP	CANADA	5865	Elct Countermeasures & Quick Reaction Eq	410
		CARTER J C COMPANY INC	Califor	2915	Engine Fuel System Components, Aircraft	99
		CLARK DAVID CO INC	Mass	5965	Headsets, Handsets, Microphones & Speakers	42
		CLEVELAND PNEUMATIC COMPANY	Ohio	1620	Aircraft Landing Gear Components	1,113
		CMi METER MASTER	Arizona	6645	Time Measuring Instruments	110
		COMPLEX MACHINING INC	New Yor	1560	Airframe Structural Components	29
		CONTROL DISPLAYS INC	Penn	5841	Radar Equipment, Airborne	72
		CONTROL PRODUCTS CORPORATION	Texas	K015	Modification of Eq/Aircraft Structural Com	3,223
		CRANE CO	Califor	1680	Msl Aircraft Accessories and Components	188
		CRYOGENIC ENERGY COMPANY	Colorad	4820	Valves, Nonpowered	43
		CUBIC CORPORATION	Califor	AC64	XDIE/Electronics & Communication Eq-Engr D	175
		D & J PRODUCTS CO	Texas	4920	Acft Maint & Repair Shop Specialized Equip	84
		DACO INSTRUMENT CO	Conn	6695	Combination & Miscellaneous Instruments	63
		DANA CORPORATION	Michiga	3010	Torque Converters and Speed Changers	67
		DELEX SYSTEMS INCORPORATED	Virgini	8145	Specialized Shipping & Storage Containers	295
				H215	Equip & Mats Testing/Aircraft Structural C	2,427
		STATE TOTAL				2,722
		DEUTSCH COMPANY THE	Califor	5180	Sets, Kits and Outfits of Hand Tools	72
		DEVAL CORPORATION	Penn	2520	Vehicular Power Transmission Components	95
		E I ELECTRONICS INC	New Yor	6625	Electrical & Elct Meas & Test Instruments	49
		EAGLE TOOL & ENGINEERING CORP	Califor	1730	Aircraft Ground Servicing Equipment	46
		EASTERN MICROWAVE CORP	Mass	5841	Radar Equipment, Airborne	30-
		EATON CORPORATION	New Yor	5865	Elct Countermeasures & Quick Reaction Eq	2,327
				5905	Resistors	41
				J058	Maint & Repair of Eq/Communication Equipme	1,105-
		STATE TOTAL				1,263

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 12

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAE	NAVY	A-6 INTRUDER				
		ELECTRONICS RESOURCES	Califor	5995	(CONTINUED)	
		EQUIPMENT & SUPPLY INC	N Carol	1730	Cable, Cord, Wire Assemblies, Comm Equip	\$ 39
		ESSEX ELECTRO ENGINEERS INC	Illinois	2920	Aircraft Ground Servicing Equipment	455
		EUR PAC CORP	New Yor	5841	Engine Electrical Sys Comps, Nonaircraft	100
		FIBREFORM ELECTRONICS INC	Califor	1280	Radar Equipment, Airborne	145
		FIRST ELECTRONIC CORP	Mass	5995	Aircraft Bombing Fire Control Components	58
		FL AEROSPACE CORP	Ohio	1680	Cable, Cord, Wire Assemblies, Comm Equip	80-
				1680	Aircraft AC, Heating and Pressurizing Eq	66
				5999	Msl Aircraft Accessories and Components	284
					Msc Electrical and Electronic Components	86
		STATE TOTAL				436
		FLIGHT REFUELING INC	Ohio	4930	Lubrication & Fuel Dispensing Equipment	628
		FLUKE JOHN MFG CO INC	Washing	6625	Electrical & Elct Meas & Test Instruments	33
		FLUDROCARBON COMPANY THE	Califor	5330	Packing and Gasket Materials	65
		G K ENGINEERING CORP	Califor	4920	Acft Maint & Repair Shop Specialized Equip	35
		G K S INC	Ohio	1620	Aircraft Landing Gear Components	55
		G M I PHOTOGRAPHIC INC	New Yor	6720	Cameras, Still Picture	80
		GENERAL AERO PRODUCTS CORP	New Yor	6685	Pressure, Temperature & Humidity Insts	27
		GENERAL ATRONICS CORP	Penn	5960	Electron Tubes & Assoc Hardware	26
		GENERAL AVIATION INDUSTRIES	Texas	1730	Aircraft Ground Servicing Equipment	713
				1740	Aircraft Specialized Trucks and Trailers	1,974
		STATE TOTAL				2,687
		GENERAL ELECTRIC CO	Mass	6620	Engine Instruments	125-
			New Jer	5895	Miscellaneous Communication Equipment	2,744
			New Yor	1680	Msl Aircraft Accessories and Components	85
			Vermont	1680	Msl Aircraft Accessories and Components	113
				6115	Generators and Generator Sets, Electrical	689
		STATE TOTAL				802
		CONTRACTOR TOTAL				3,506
		GOODRICH B F COMPANY THE	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	1,715
		GOODYEAR TIRE & RUBBER CO THE	Virgini	2530	Vehicular Brake, Steering, Axle Wheel Comp	98
		GRUMMAN AEROSPACE CORPORATION	New Yor	1510	Aircraft Fixed Wing Components	14,899
				1560	Airframe Structural Components	9,182
				1620	Aircraft Landing Gear Components	271
				1630	Aircraft Wheel and Brake Systems	68
				1680	Msl Aircraft Accessories and Components	30,931
				1730	Aircraft Ground Servicing Equipment	98
				1740	Airfield Specialized Trucks and Trailers	161
				4920	Acft Maint & Repair Shop Specialized Equip	1,719
				4835	Guided Missile Maint, Repair Specialized Eq	58-
				5930	Switches	0

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 13

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAE	NAVY	A-6 INTRUDER				
					(CONTINUED)	
				5995	Cable, Cord, Wire Assemblies, Comm Equip	\$ 983
				6150	Misc Electric Power & Distribution Eq	31
				6625	Electrical & Elct Meas & Test Instruments	517
				7650	Drawings and Specifications	341
				7690	Miscellaneous Printed Matter	9,585
				AC14	RDTE/Aircraft-Engineering Development	10,380
				H215	Equip & Mats Testing/Aircraft Structural C	570
				J015	Maint & Repair of Eq/Aircraft Structural C	88,517
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	3,501
				K015	Modification of Eq/Aircraft Structural Com	7,483
				N016	Installation of Eq/Aircraft Comps & Accys	27,314
				N058	Installation of Eq/Communication Equipment	2,290
				R706	Logistics Support Services	2,680
						188,703
		STATE TOTAL				
		GRUMMAN CORPORATION	New Yor	'016	Maint & Repair of Eq/Aircraft Comps & Accy	137
				'16	Tech Rep Svcs/Aircraft Comps & Accys	537
		STATE TOTAL				674
		GSE DYNAMICS INC	New Yor	3040	Miscellaneous Power Transmission Equip	293
		GUARDIAN ELECTRIC MFG COMPANY	Illinois	1680	Msl Aircraft Accessories and Components	96
		GULL INC	New Yor	2915	Engine Fuel System Components, Aircraft	3,872
				5999	Msc Electrical and Electronic Components	15,856
		STATE TOTAL				19,728
		HANCOCK ELECTRONICS	Mass	6730	Photographic Projection Equipment	60
		HANDY TOOL & MFG CO INC	New Yor	1560	Airframe Structural Components	83
		HARRIS CORPORATION	N Carol	1680	Msl Aircraft Accessories and Components	88
		HI TEMP INSULATION INC	Califor	1560	Airframe Structural Components	39
		HONEYWELL INC	Minneso	6680	Flow, Level, Motion Measuring Instruments	51
			New Mex	5826	Radio Navigation Equipment, Airborne	33
				6605	Navigation Instruments	80
				6615	Automatic Pilot Mechanisms Airborne Gyro	98
		STATE TOTAL				145
		CONTRACTOR TOTAL				196
		HOWELL INSTRUMENTS INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	835
		HUGHES AIRCRAFT COMPANY	Califor	1280	Aircraft Bombing Fire Control Components	2,169
				5841	Radar Equipment, Airborne	22,396
				5960	Electron Tubes & Assoc Hardware	318
				5962	Microcircuits - Electronic	285
				9999	Miscellaneous Items	929

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 14

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AAE	NAVY	A-6 INTRUDER				
		STATE TOTAL				\$ 104-
		IMO INDUSTRIES INC	Califor	6620	Engine Instruments	104
		INCH MACHINE TOOLS INC	Califor	1720	Aircraft Launching Equipment	83
		INDIAN BAR CO INC	Califor	1560	Airframe Structural Components	70
		INTERNATIONAL BUS MCHS CORP	New Yor	1280	Aircraft Bombing Fire Control Components	69
		ISLAND COMPONENTS INC	New Yor	6105	Motors, Electrical	38
		ISRAEL MILITARY INDUSTRIES	ISRAEL	1550	Drones	6,676
		ITT CORPORATION	Califor	2915	Engine Fuel System Components, Aircraft	68
				5930	Switches	33
		STATE TOTAL				18,799-
		CONTRACTOR TOTAL				101
		JAPAN AIRCRAFT MFG CO LTD	JAPAN	1015	Maint & Repair of Eq/Aircraft Structural C	431
		JESUP GROUP INC	Indiana	1560	Airframe Structural Components	97
		JET ELECTRONICS & TECHNOLOGY	Michiga	5826	Radio Navigation Equipment, Airborne	67
		JOSLYN DEFENSE SYSTEMS INC	Vermont	1680	Msl Aircraft Accessories and Components	7,060
		JOY TECHNOLOGIES INC	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	56
		KAISER AEROSPACE & ELEC CORP	Califor	4140	Fans, Air Circulators & Blower Equip	46
				5895	Miscellaneous Communication Equipment	37
		STATE TOTAL				83
		KARL WILLIAM & SON	New Yor	1560	Airframe Structural Components	40
		KAY & ASSOCIATES INC	Illinois	L015	Tech Rep Svcs/Aircraft Structural Comps	30
		KECO INDUSTRIES INC	Kentuck	4130	Refrigeration and Air Conditioning Comps	93
		KELL STROM TOOL CO INC	Conn	5120	Hand Tools, Nonedged, Nonpowered	38
		KIDDE INC	N Carol	6340	Aircraft Alarm and Signal Systems	62
		KITCO INC	Utah	1660	Aircraft AC, Heating and Pressurizing Eq	36
		LAUMANN MANUFACTURING CORP	New Yor	1560	Airframe Structural Components	140
		LAVELLE AIRCRAFT COMPANY	Penn	2895	Miscellaneous Engines and Components	48
		STATE TOTAL				365
		CONTRACTOR TOTAL				413
		LEACH CORP (RELAYS PKGD SYS)	Califor	5945	Relays and Solenoids	70
		LITTON SYSTEMS INC	Illinois	1680	Msl Aircraft Accessories and Components	58
			Iowa	4920	Acft Maint & Repair Shop Specilized Equip	929
		STATE TOTAL				987
		CONTRACTOR TOTAL				1,683
		LORAL CORPORATION	Ohio	1630	Aircraft Wheel and Brake Systems	192
				1680	Msl Aircraft Accessories and Components	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 15

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAE	NAVY	A-6 INTRUDER				
		STATE TOTAL		5995	Cable, Cord, Wire Assemblies, Comm Equip	\$ 258
						2,133
		CONTRACTOR TOTAL				
		LORAL FAIRCHILD SYSTEMS INC	New Yor	1280	Aircraft Bombing Fire Control Components	403
		LORAL MICROWAVE NARDA	New Yor	5985	Antennas, Waveguides & Related Equipment	179
		LTV AEROSPACE & DEF CO	Texas	7015	Maint & Repair of Eq/Aircraft Structural C	105
		LUCAS WESTERN INC	Califor	1680	Msl Aircraft Accessories and Components	94
			N Dakot	1560	Airframe Structural Components	90
						184
		MAGNAFLUX CORPORATION DEL	Illinois	6625	Electrical & Elct Meas & Test Instruments	186
		MAROTTA SCIENTIFIC CONTROLS	New Jer	1730	Aircraft Ground Servicing Equipment	126
		MARQUARDT COMPANY THE	Califor	6920	Armament Training Devices	91
		MARTIN BAKER AIRCRAFT CO LTD	UNITED	1377	Cartridge & Propellant Actuated Dv & Comps	239
		MARVIN ENGINEERING CO INC	Califor	1095	Miscellaneous Weapons	21-
				1280	Aircraft Bombing Fire Control Components	40
						19
		STATE TOTAL				
		MC DONNELL DOUGLAS CORPORATION	Missour	4920	Acft Maint & Repair Shop Specialized Equip	93
		MERCURY AIRCRAFT INC	New Yor	1560	Airframe Structural Components	1,085
		METEX CORPORATION	New Yor	5985	Antennas, Waveguides & Related Equipment	170
		MICROPHASE CORPORATION	Conn	5865	Elct Countermeasures & Quick Reaction Eq	236
		MICROWAVE DEVELOPMENT LABS	Mass	5841	Radar Equipment, Airborne	97
		MOBILITY INC	Wiscons	2530	Vehicular Brake, Steering, Axle Wheel Comp	443
		MOD A CAN INC	New Yor	5841	Radar Equipment, Airborne	72
				6350	Misc Alarm, Signal and Security Systems	87
						159
		STATE TOTAL				
		MPC PRODUCTS CORP	Illinois	6105	Motors, Electrical	632
		MURDOCK ENTERPRISES INC	Penn	2540	Vehicular Furniture and Accessories	25
		N D I INSTRUMENTS INC	Califor	5210	Measuring Tools, Craftsmen's	30
		NORDEN SYSTEMS INC	Conn	5841	Radar Equipment, Airborne	80,612
				6130	Converters, Electrical, Nonrotating	424
				L016	Tech Rep Svcs/Aircraft Comps & Accys	35
						81,071
		STATE TOTAL				
		NORTHROP CORPORATION	Mass	6615	Automatic Pilot Mechanisms Airborne Gyro	1,922
		OAK INDUSTRIES INC	Illinois	5865	Elct Countermeasures & Quick Reaction Eq	370
		OPTICAL COATING LABORATORY	Califor	1280	Aircraft Bombing Fire Control Components	325
		ORCOTRONICS CORPORATION	Penn	1280	Aircraft Bombing Fire Control Components	47
		OTC HOLDINGS INC	Minneso	3950	Winches, Hoists, Cranes and Derricks	40
		PARKER HANNIFIN CORPORATION	Califor	1680	Msl Aircraft Accessories and Components	549
				2915	Engine Fuel System Components, Aircraft	3,913

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAE	NAVY	A-6 INTRUDER		2995	Misc Engine Accessories, Aircraft	\$ 40
		STATE TOTAL				4,502
		PHOENIX CONTROLS INC	Arizona	1620	Aircraft Landing Gear Components	97
		PIONEER AEROSPACE CORP	Conn	1670	Parachutes and Cargo Tie Down Equipment	41
		PRESKO INTERNATIONAL INC	Penn	1730	Aircraft Ground Servicing Equipment	396
				4920	Acft Maint & Repair Shop Specialized Equip	691
		STATE TOTAL				1,087
		PROTOTYPE DEVELOPMENT INC	Ohio	1740	Airfield Specialized Trucks and Trailers	551
		QUAMCO INC	Mass	4920	Acft Maint & Repair Shop Specialized Equip	107
		R & H INDUSTRIES INC	Missour	4910	Motor Veh Maint & Repr Shop Specialized Eq	143
		R A H INDUSTRIES	Califor	1560	Airframe Structural Components	37
		R H MANUFACTURING	Califor	1280	Aircraft Bombing Fire Control Components	37
		R S AVIATION INC	Florida	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	30
		RAGEN DATA SYSTEMS INC	New Yor	5865	Elct Countermeasures & Quick Reaction Eq	174
				6680	Flow, Level, Motion Measuring Instruments	257
		STATE TOTAL				431
		RAIL COMPANY	Marylan	L015	Tech Rep Svcs/Aircraft Structural Comps	34
			Virgini	R414	Systems Engineering Services	1,298
		CONTRACTOR TOTAL				1,332
		RANDALL MANUFACTURING CO INC	New Jer	4940	Miscellaneous Maint, Repair Specialized Eq	248
		RAYMOND ENGINEERING INC	Conn	5865	Elct Countermeasures & Quick Reaction Eq	800
		RAYTHEON COMPANY	Califor	1560	Airframe Structural Components	42
		REX SYSTEMS INCORPORATED	Wiscons	5995	Cable, Cord, Wire Assemblies, Comm Equip	340
		RGI INCORPORATED	New Jer	4820	Valves, Nonpowered	28-
		ROCKWELL INTERNATIONAL CORP	Michiga	2530	Vehicular Brake, Steering, Axle Wheel Comp	89
		RONSON HYDRAULIC UNITS NC CORP	N Carol	1620	Aircraft Landing Gear Components	26
		ROYAL ELECTRIC SUPPLY COMPANY	Penn	5985	Antennas, Waveguides & Related Equipment	70
		S & L METAL PRODUCTS CORP	New Yor	1560	Airframe Structural Components	50
		S W ELECTRONICS & MFG	New Jer	1680	Msl Aircraft Accessories and Components	69
		SARGENT FLETCHER COMPANY	Califor	4820	Valves, Nonpowered	46
		SARGENT INDUSTRIES INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	48
		SENSOTEC INC	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	30
		SEYER INDUSTRIES INC	Missour	1730	Aircraft Ground Servicing Equipment	848
		SILICONIX INCORPORATED	Califor	5962	Microcircuits - Electronic	28
		SMITHS INDUSTRIES INC USA	Michiga	6615	Automatic Pilot Mechanisms Airborne Gyro	54
			New Jer	1280	Aircraft Bombing Fire Control Components	559
				6610	Flight Instruments	327
				J070	Maint & Repair of Eq/ADP Equip & Supplies	135
		STATE TOTAL				1,021

DEPARTMENT OF DEFENSE

PAGE 17

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAE	NAVY	A-6 INTRUDER				
		CONTRACTOR TOTAL				\$ 1,075
		SNAP ON TOOLS CORPORATION	Conn	5120	Hand Tools, Nonedged, Nonpowered	96
		SOUTHERN CRDNANCE INDUSTRIES	Texas	6920	Armament Training Devices	34-
		SPECIALTY MANUFACTURING INC	Califor	1580	Airframe Structural Components	42
		STEWART & STEVENSON SERVICES	Texas	2815	Diesel Engines and Components	997
		STRICKER ENGINEERING	Califor	1620	Aircraft Landing Gear Components	27
		SUNDSTRAND CORPORATION	Illinois	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	7,011
		SWEENEY ENGINEERING CORP	Califor	4820	Valves, Nonpowered	416
		TECH SYSTEMS CORP	Conn	5985	Antennas, Waveguides & Related Equipment	31
		TEK PRECISION CO LTD	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	96
		TELEDYNE INDUSTRIES INC	Califor	4920	Acft Hydraulic, Vacuum & De-icing Sys Comp	98
					Acft Maint & Repair Shop Specialized Equip	488
		STATE TOTAL				586
			New Yor	1620	Aircraft Landing Gear Components	86
		STATE TOTAL				26
						112
		STATE TOTAL				99
			Virgini	5905	Resistors	56
		CONTRACTOR TOTAL				155
		TELEVISIO CORPORATION				853
		TESCOM CORPORATION	Illinois	5865	Elct Countermeasures & Quick Reaction Eq	1,113
		TEXAS INSTRUMENTS INCORPORATED	Minneso	4820	Valves, Nonpowered	55
		THOMAS & BETTS CORPORATION	Colorad	4920	Acft Maint & Repair Shop Specialized Equip	45
			Califor	5841	Radar Equipment, Airborne	68
				5935	Connectors Electrical	458
				5995	Cable, Cord, Wire Assemblies, Comm Equip	57
		STATE TOTAL				583
		THOMAS ELECTRONICS INC	New Jer	5960	Electron Tubes & Assoc Hardware	164
		THOMPSON AIRCRAFT TIRE CORP	Florida	2620	Tires and Tubes, Pneumatic, Aircraft	187
		TRONTECH INC	New Jer	5841	Radar Equipment, Airborne	100
		UMC ELECTRONICS CO DEL	Conn	5950	Coil and Transformers	30
		UNITED TECHNOLOGIES CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	26,240
				4820	Valves, Nonpowered	147
		STATE TOTAL				26,387
		CONTRACTOR TOTAL	Florida	AD94	RDTE/Other Defense-Engineering Development	8,109
						34,496

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE
PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAE	NAVY	A-6 INTRUDER VALCOR ENGINEERING CORP VER VAL ENTERPRISES INC	New Jer Florida	4810 1730 3990	Valves, Powered Aircraft Ground Servicing Equipment Miscellaneous Materials Handling Equip	\$ 68 28 1,105 ----- 1,133
		STATE TOTAL				
		VERNIIRON CORPORATION WARREN MACHINE CO INC WAVEVEK CORPORATION WESTTECH GEAR CORP WESTERN RESERVE ELECTRONICS WIEBEL TOOL COMPANY INC WINDING SPECIALISTS CO INC WOLVERINE MCH PDTS COMPANY XETA INTL CORP SYSTEM TOTAL	New Yor Penn Califor New Jer Ohio New Yor Kansas Michiga Marylan	6625 1730 4920 3010 1095 1650 6625 5305 R414	(CONTINUED) Electrical & Elct Meas & Test Instruments Aircraft Ground Servicing Equipment Acft Maint & Repair Shop Specialized Equip Torque Converters and Speed Changers Miscellaneous Weapons Acft Hydraulic Vacuum & De-icing Sys Comp Electrical & Elct Meas & Test Instruments Screws Systems Engineering Services	58 105 64 79 52 97 47 202 604 435,816 ----- 58 105 64 79 52 97 47 202 604 435,816 ----- 289
AAF	NAVY	A-7 CORSAIR II AIR TREADS INC ALLIED SIGNAL AEROSPACE CO	Georgia Arizona	2620 1660 L016	Tires and Tubes, Pneumatic, Aircraft Aircraft AC, Heating and Pressurizing Eq Tech Rep Svcs/Aircraft Comps & Accys	366 27 262 ----- 289
		STATE TOTAL				
		CONTRACTOR TOTAL				
		AMETEK INC APACHE ENTERPRISES INC ARO CORPORATION BESAFIA INC CANADIAN COMMERCIAL CORP	Califor Florida New Jer Penn Mass Texas New Yor Califor CANADA	1650 1660 2925 6115 6685 6615 1560 1660 5995 1660 5962 6605	Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft AC, Heating and Pressurizing Eq Engine Electrical Sys Comps, Aircraft Generators and Generator Sets, Electrical Pressure, Temperature & Humidity Insts Automatic Pilot Mechanisms Airborne Gyro Airframe Structural Components Aircraft AC, Heating and Pressurizing Eq Cable, Cord, Wire Assemblies, Comm Equip Aircraft AC, Heating and Pressurizing Eq Microcircuits - Electronic Navigational Instruments	243 151 ----- 394 100 424 233 1,440 ----- 161 62 40 65 66 96 117 ----- 279
		STATE TOTAL				
		CHAMPION COMPANY THE COLT INDUSTRIES INC CRANE CO	Ohio Texas Califor	8145 1620 1650	Specialized Shipping & Storage Containers Aircraft Landing Gear Components Acft Hydraulic, Vacuum & De-icing Sys Comp	226 1,287 ----- 1,287 26

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 19

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAF	NAVY	A-7 CORSAIR II	Califor	7021	(CONTINUED)	\$
		CRISIS COMPUTER CORP	Califor	5930	ADP Central Processing Unit - Digital	97
		CUSTOM CONTROL SENSORS INC	Califor	1095	Switches	57
		CUSTOM MACHINE WORKS SAN JOSE	Califor	1095	Miscellaneous Weapons	32
		DENEZOL TOOL CO	Califor	1650	Miscellaneous Weapons	98-
		DEUTSCH COMPANY THE	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	40
		DISCOVERY CORP	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	213
		GENERAL AVIATION INDUSTRIES	Texas	1730	Aircraft Ground Servicing Equipment	53
		GENERAL ELECTRIC CO	Vermont	1005	Guns, Through 30 mm	109
				4920	Acft Maint & Repair Shop Specialized Equip	302
		STATE TOTAL				411
		GENERAL MOTORS CORPORATION	Indiana	2840	Gas Turbines and Jet Engines, Acft & Comps	184
		GENERAL RELIANCE CORPORATION	New Jer	4935	Guided Missile Maint, Repair, Specialized Eq	64
		GRUMMAN AEROSPACE CORPORATION	New Yor	1560	Airframe Structural Components	392
				4920	Acft Maint & Repair Shop Specialized Equip	100
				5865	Elct Countermeasures & Quick Reaction Eq	791
				6625	Electrical & Elct Meas & Test Instruments	78
		STATE TOTAL				1,361
		GRUMMAN CORPORATION	New Yor	L016	Tech Rep Svcs/Aircraft Comps & Accys	58
		GUARDIAN ELECTRIC MFG COMPANY	Illinoi	1680	Msl Aircraft Accessories and Components	100
		H R TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	101
		HOWARD AIRCRAFT CORP	Texas	1630	Aircraft Wheel and Brake Systems	88
		IMO INDUSTRIES INC	New Yor	1680	Msl Aircraft Accessories and Components	98
		INTERNATIONAL BUS MCHS CORP	New Yor	1605	Navigation Instruments	119
		ITT CORPORATION	Califor	2915	Engine Fuel System Components, Aircraft	33
		KIDDE INC	N Carol	4920	Acft Maint & Repair Shop Specialized Equip	30
		KOLLMORGEN CORPORATION	Califor	4920	Acft Maint & Repair Shop Specialized Equip	40
		LEAR SIEGLER DVERSFED HOLDINGS	Califor	6615	Automatic Pilot Mechanisms Airborne Gyro	31
		LELAND ELECTROSYSTEMS INC	Califor	5998	Electrical & Elct Assys, Boards, Cards	34
		LITTON SYSTEMS INC	Ohio	5826	Radio Navigation Equipment, Airborne	326
		LORAL CORPORATION	Califor	1630	Aircraft Wheel and Brake Systems	0
		LTV AEROSPACE & DEF CO	Ohio	1560	Airframe Structural Components	181
			Texas	6625	Electrical & Elct Meas & Test Instruments	99-
				7690	Miscellaneous Printed Matter	348
				J015	Maint & Repair of Eq/Aircraft Structural C	1,614
				L015	Tech Rep Svcs/Aircraft Structural Comps	1,575
		STATE TOTAL				3,619
		MAGNAVOX GOVT & INDSTR ELCTR	Indiana	5865	Elct Countermeasures & Quick Reaction Eq	1,103
		MARVIN ENGINEERING CO INC	Califor	1095	Miscellaneous Weapons	30
		NORTHROP CORPORATION	Mass	6615	Automatic Pilot Mechanisms Airborne Gyro	59
		PARKER HANNIFIN CORPORATION	Califor	2995	Misc Engine Accessories, Aircraft	166
		POWER TEST INC	Wiscons	4920	Acft Maint & Repair Shop Specialized Equip	30

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 20

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAF	NAVY	A-7 CORSAIR II REGENT JACK MFG CO INC SIMMONDS PRECISION PRODUCTS SOUTHERN CASE INC SPIRAL TOOL CORP SYMBOLIC DISPLAYS INC TALLEY CORPORATION TAYLOR DEVICES INC TELEDYNE INDUSTRIES INC	Califor New Jer N Carol New Yor Califor Califor New Yor Califor	4920 6105 8145 1095 5865 1720 1560 5999 6605 7050	Acft Maint & Repair Shop Specialized Equip Motors, Electrical Specialized Shipping & Storage Containers Miscellaneous Weapons Elct Countermeasures & Quick Reaction Eq Aircraft Launching Equipment Airframe Structural Components Msc Electrical and Electronic Components Navigational Instruments ADP Components	\$ 96- 32 112 41 38- 1,100 67 812 99 125 ----- 1,036 52 1,088 403 46 48 220 417 ----- 1,134 75- 45 67 154- 15,754 37- 89 120 4,529 76 ----- 4,605 964- 54 ----- 910- 440 4,135
		STATE TOTAL				
		CONTRACTOR TOTAL				
		TEXAS INSTRUMENTS INCORPORATED	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	
			Texas	4140 4440 5841 5855 5999	Fans, Air Circulators & Blower Equip Driers, Dehydrators and Anhydrators Radar Equipment, Airborne Night Vision Equipment Msc Electrical and Electronic Components	
		STATE TOTAL				
		TEXAS MIL TRONICS INC UNIVERSAL PROPULSION COMPANY VEDA INCORPORATED WATKINS JOHNSON COMPANY SYSTEM TOTAL	Texas Arizona Virginia Califor	1095 4730 R408 5960	Miscellaneous Weapons Fittings & Specialties; Hose, Pipe & Tube Program Management/Support Services Electron Tubes & Assoc Hardware	
AAF	USAF	A-7 CORSAIR II A & R PRECISION COMPANY AERO COMPONENTS CO AEROMETALS INC ALLIED SIGNAL AEROSPACE CO	Califor Texas Califor Arizona	4710 1560 1660 2995 5330	Pipe and Tube Airframe Structural Components Aircraft AC, Heating and Pressurizing Eq Misc Engine Accessories, Aircraft Packing and Gasket Materials	
		STATE TOTAL				
		CONTRACTOR TOTAL				
			Califor	1660 4920	Aircraft AC, Heating and Pressurizing Eq Acft Maint & Repair Shop Specialized Equip	
		STATE TOTAL				
		CONTRACTOR TOTAL				
			Florida	U006	Vocational/Technical	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAF	USAF	A-7 CORSAIR II	New Jer	4920	Acft Maint & Repair Shop	
		ALLIED SIGNAL INC	New Jer	4920	Acft Maint & Repair Shop Specialized Equip	\$ 1,961
		ALLIED SIGNAL AEROSPACE CO	Califor	1560	Airframe Structural Components	26,610
		AMERICAN POLY THERM CO INC	Penn	6605	Navigationl Instruments	8
		APPLIED SYSTEMS RESEARCH INC	Ohio	4320	Power and Hand Pumps	132
		ARGO TECH CORPORATION	Virgini	AC12	RDTE/Aircraft-Exploratory Development	205
		BIHRLE APPLIED RESEARCH INC	Califor	4810	Valves, Powered	50
		BOEING COMPANY THE		4820	Valves, Nonpowered	34
		STATE TOTAL				84
		CALIFORNIA AERO DYNAMICS CORP	Califor	1560	Airframe Structural Components	38-
		CANADIAN COMMERCIAL CORP	CANADA	6610	Flight Instruments	68
		CELCO TOOL & ENGINEERING	Califor	6930	Operational Training Devices	44
		COMPOSITE PRODUCTS INTL	New Yor	1560	Airframe Structural Components	198
		CONSOLIDATED PLASTIC ENTERPRIS	Utah	1560	Airframe Structural Components	754
		DARLING R E CO INC	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	30
		DOWTY NORTH AM AEROSPACE CO	Califor	4810	Valves, Powered	154
		EMERSON ELECTRIC CO	Califor	6625	Electrical & Elct Meas & Test Instruments	34
		FAIRCHILD INDUSTRIES INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	68
		FL AEROSPACE CORP	Ohio	6220	Electric Vehicular Lights and Fixtures	31
		GOODMAN BALL INC	Califor	7310	Food Cooking Baking Serving Equip	28
		GSE DYNAMICS INC	New Yor	1560	Airframe Structural Components	96
		H R TETRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	50
		HORIZON MACHINED PRODUCTS INC	Missour	1560	Airframe Structural Components	36-
		IMAGING & SENSING TECHNOLOGY	New Yor	5960	Electron Tubes & Assoc Hardware	60
		ITT CORPORATION	Califor	2915	Engine Fuel System Components, Aircraft	43
		L F E CORPORATION	Conn	1660	Aircraft AC, Heating and Pressurizing Eq	817
		LEAR ASTRONICS CORP	Califor	6615	Automatic Pilot Mechanisms Airborne Gyro	6
		LORAL CORPORATION	Arizona	1560	Airframe Structural Components	427
		LTV AEROSPACE & DEF CO	Texas	1650	Airframe Structural Components	58,042
				5999	Acft Hydraulic, Vacuum & De-icing Sys Comp	334
				6340	Msc Electrical and Electronic Components	31-
				6605	Aircraft Alarm and Signal Systems	170
				6625	Navigationl Instruments	1,364
				J015	Electrical & Elct Meas & Test Instruments	151
				J016	Maint & Repair of Eq/Aircraft Structural C	7,066
				K015	Maint & Repair of Eq/Aircraft Comps & Accy	1,704
				K016	Modification of Eq/Aircraft Structural Com	13,354
				R408	Modification of Eq/Aircraft Comps & Accys	45
				R414	Program Management/Support Services	4,093
				R425	Systems Engineering Services	6,360
				T013	Engineering Technical Services	386
				T099	Technical Writing Services	1,224
					Other Photographic Mapping, Printing, & Pu	50
		STATE TOTAL				94,312

DEPARTMENT OF DEFENSE

PAGE 22

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAF	USAF	A-7 CORSAIR II MARTIN MARIETTA CORPORATION	Florida	1290 J012	Miscellaneous Fire Control Equipment Maint & Repair of Eq/Fire Control Equipmen	\$ 111 232 343
(CONTINUED)						
STATE TOTAL						
NORTON COMPANY						
		OEA INC	Mass	1560	Airframe Structural Components	33-
		ON THE SPOT WELDING CO	Colorad	1377	Cartridge & Propellant Actuated Dv & Comps	31
		PILKINGTON ELECTRO OPTICS INC	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	50-
		PLESSEY INCORPORATED	UNITED	6605	Navigationl Instruments	516
		QGS MANUFACTURING INC	Califor	6605	Navigationl Instruments	4,337
		SARGENT INDUSTRIES INC	Ohio	6610	Flight Instruments	40
		SCOTT CRAFT CO	Califor	1680	Msl Aircraft Accessories and Components	92
		SIGNALS & SYSTEMS INC	Califor	1730	Aircraft Ground Servicing Equipment	49-
		TARGET CORPORATION	Michiga	1005	Guns, Through 30 mm	31
		TAT AERO EQUIP INC	Illinoi	6805	Navigationl Instruments	76
		TELEDYNE INDUSTRIES INC	ISRAEL	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	28
		TELEFLEX INCORPORATED	Califor	1377	Cartridge & Propellant Actuated Dv & Comps	40
		TEXAS INSTRUMENTS INCORPORATED	Penn	1680	Msl Aircraft Accessories and Components	118
			Texas	1270	Aircraft Gunner Fire Control Components	221
				J099	Maint & Repair of Eq/Miscellaneous Equipme	211-
STATE TOTAL						
TEXTRON INC						
AAG	NAVY	WINDING SPECIALISTS CO INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	112
		SYSTEM TOTAL	Kansas	1560	Airframe Structural Components	46 136,171
STATE TOTAL						
A/EA-3 SKYWARRIOR						
		AIW ALTON IRON WORKS INC	Conn	1730	Aircraft Ground Servicing Equipment	51
		ALLIED SIGNAL AEROSPACE CO	Arizona	2995	Misc Engine Accessories, Aircraft	81
		ALLIED SIGNAL INC	Arizona	4920	Acft Maint & Repair Shop Specialized Equip	29
		ALLIED SIGNAL AEROSPACE CO	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	529
				4920	Acft Maint & Repair Shop Specialized Equip	79
STATE TOTAL						
APPLIED TECHNOLOGY DIV						
			Califor	5865	Elct Countermeasures & Quick Reaction Eq	608
				5962	Microcircuits - Electronic	221 878
STATE TOTAL						
BONIFACE TOOL & DIE INC						
		D08 CORPORATION	Mass	2620	Tires and Tubes, Pneumatic, Aircraft	36
		EDWARDS ENTERPRISES INC	Mass	5841	Radar Equipment, Airborne	116-
		FLIGHT REFUELING INC	Califor	1560	Airframe Structural Components	154
		GOODRICH B F COMPANY THE	Ohio	1680	Msl Aircraft Accessories and Components	108
		GRUMMAN AEROSPACE CORPORATION	New Yor	1630	Aircraft Wheel and Brake Systems	318
				7650	Drawings and Specifications	83

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 23

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAG	NAVY	A/EA-3 SKYWARRIOR GTE GOVERNMENT SYSTEMS CORP IMO INDUSTRIES INC LLAMAS PLASTICS INC MC DONNELL DOUGLAS CORPORATION	Califor Ohio Califor Califor	5865 1660 1560 1650	(CONTINUED) Elct Countermeasures & Quick Reaction Eq Aircraft AC, Heating and Pressurizing Eq Airframe Structural Components Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp	\$ 54 43 181 611 117 728
		STATE TOTAL				4,931
		NORTHROP CORPORATION	Illinois	5865 7690 J058 R799	Elct Countermeasures & Quick Reaction Eq Miscellaneous Printed Matter Maint & Repair of Eq/Communication Equipme Other Management Support Services	98- 90 90 490
		STATE TOTAL				5,413
		OFFICINAS GERGIS DE MATERIAL PARKER HANNIFIN CORPORATION	PORTUGA Califor	J099 1680 2915	Maint & Repair of Eq/Miscellaneous Equipme Msl Aircraft Accessories and Components Engine Fuel System Components, Aircraft	57 61 27
		STATE TOTAL				88
		PLESSEY AEROSPACE LTD SIMMONDS PRECISION PRODUCTS STERER ENGRG & MFG COMPANY SUNDSTRAND CORPORATION SYSTRON DONNER CORPORATION SYSTEM TOTAL	UNITED Vermont Califor Califor Califor	2915 6680 4810 5930 4810	Engine Fuel System Components, Aircraft Flow, Level, Motion Measuring Instruments Valves, Powered Switches Valves, Powered	38 909 60 333 81- 10,274
AAI	USAF	A-37 AAR ALLEN AIRCRAFT CORP ALLIED SIGNAL AEROSPACE CO ALLIED SIGNAL INC ALLIED SIGNAL AEROSPACE CO APPARATUS UNLIMITED INC	Illinois Califor Indiana New Jer Califor	6680 1660 1620 2925 J069	Flow, Level, Motion Measuring Instruments Aircraft AC, Heating and Pressurizing Eq Aircraft Landing Gear Components Engine Electrical Sys Comps, Aircraft Armament Training Devices Maint & Repair of Eq/Training Aids & Devic	36 159 58 310 32 59- 27-
		STATE TOTAL				50
		ASSOCIATED COMPANY INC CAPE TOOL & DIE INC CESSNA AIRCRAFT COMPANY INC FAIRCHILD INDUSTRIES INC GOODYEAR TIRE & RUBBER CO THE JENSEN KELLY CORPORATION JESUP GROUP INC	Kansas Florida Kansas Califor Virginia Califor Indiana	2995 1005 1560 2915 2820 1620 1560	Misc Engine Accessories, Aircraft Guns, Through 30 mm Airframe Structural Components Engine Fuel System Components, Aircraft Tires and Tubes, Pneumatic, Aircraft Aircraft Landing Gear Components Airframe Structural Components Msl Aircraft Accessories and Components	50 50 153 237 1,076 29 32 91 123
		STATE TOTAL				123

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAI	USAF	A-37 LEAR SIEGLER DIVERSIFIED HOLDINGS LOCKHEED CORPORATION LORAL CRAFT CORPORATION MIL CRAFT MFG INC NOR CAL AEROSPACE RAVEN AIRCRAFT CORP RECON & OPTICAL INC UNIVERSAL PROPULSION COMPANY WHITTAKER CORPORATION SYSTEM TOTAL	Oklahoma Texas Ohio Texas Texas Texas Illinois Arizona Califor	J069 K015 1630 1680 1560 1560 1270 1377 1377	(CONTINUED) Maint & Repair of Eq/Training Aids & Devic Modification of Eq/Aircraft Structural Com Aircraft Wheel and Brake Systems Msl Aircraft Accessories and Components Airframe Structural Components Airframe Structural Components Aircraft Gunner Fire Control Components Cartridge & Propellant Actuated Dv & Comps Cartridge & Propellant Actuated Dv & Comps	\$ 410 40 126 43 37- 58 40 39 64 3,037
AAJ	NAVY	A-12 (TO REPLACE A-6) MCDONNELL DGLS GEN DYNAMICS JV CONTRACTOR TOTAL SYSTEM TOTAL	Missour Texas	AC14 AC14	RDTE/Aircraft-Engineering Development RDTE/Aircraft-Engineering Development	200,000 420,000 620,000 620,000
AAJ	USAF	A-9 AERIAL MACHINE & TOOL CORP AMERICAN AWNING & SHADE SHOP GENTEX CORPORATION SYSTEM TOTAL	Virgini Texas Penn	1670 8475 8475	Parachutes and Cargo Tie Down Equipment Specialized Flight Clothing & Accessories Specialized Flight Clothing & Accessories	91 52 100 243
AAK	USAF	A-10 ABRAMS INSTRUMENT CORPORATION AERLAB INC AERO METAL FORMS INC AEROSPACE ENGINE PARTS GROUP AIRPATH INSTRUMENT COMPANY ALLIED SIGNAL AEROSPACE CO	Michiga Califor Kansas Indiana Missour Arizona	6680 1005 1560 1005 6605 1650 2835 2995 3010 4810	Flow, Level, Motion Measuring Instruments Guns, Through 30 mm Airframe Structural Components Guns, Through 30 mm Navigational Instruments Acft Hydraulic, Vacuum & De-icing Sys Comp Gas Turbines and Jet Eng, Ex Acft & Comps Misc Engine Accessories, Aircraft Torque Converters and Speed Changers Valves, Powered	133 73 55 55 43 206 50 634 597 83 492
		STATE TOTAL				1,856
		ALLIED SIGNAL INC	Arizona	6610 6620	Flight Instruments Engine Instruments	1,174 134-
		STATE TOTAL				1,040
		ALLIED SIGNAL AEROSPACE CO	Arizona Califor	6620 2920	Engine Instruments Engine Electrical Sys Comps, Nonaircraft	40- 33 7-
		CONTRACTOR TOTAL				

DEPARTMENT OF DEFENSE

PAGE 25

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAK	USAF					
	A-10				(CONTINUED)	
	ALLIED SIGNAL INC	Florida	2910	Engine Fuel Sys Components, Nonaircraft	\$	56
	AMERICAN NUCLEONICS CORP	New Jer	6625	Electrical & Elct Mers & Test Instruments		315
	ARKWIN INDUSTRIES INC	Califor	5985	Antennas, Waveguides & Related Equipment		92
	ASTRO GEAR & INSTRUMENT CO	New Yor	1680	Msl Aircraft Accessories and Components		78
	ASTRONAUTICS CORP AMERICA	Mass	3020	Gears, Pulleys, Sprockets and Trans Chain		41
	AUSTIN CORPORATION	Wiscons	J066	Maint & Repair of Eq/Instruments & Lab Equ		29-
	BALL CORPORATION	Illinois	1005	Guns, Through 30 mm		33-
	BASE TEN SYSTEMS INC	Califor	5840	Radar Equipment, Except Airborne		489
	BERKSHIRE INDUSTRIES INC	New Jer	1560	Airframe Structural Components		220
	CANADIAN COMMERCIAL CORP	Mass	1005	Guns, Through 30 mm		192
	CHEM FAB CORPORATION	CANADA	1620	Aircraft Landing Gear Components		7,814
		Arkansa	1560	Airframe Structural Components		68-
			R414	Systems Engineering Services		0
	STATE TOTAL					68-
	COMPOSITE PRODUCTS INTL					
	CONRAC CORPORATION	New Yor	1560	Airframe Structural Components		369-
	CONTOUR OF CALIFORNIA INDS	Califor	6610	Flight Instruments		98
	COOPER INDUSTRIES INC	Califor	1005	Guns, Through 30 mm		300
	CRESTVIEW AEROSPACE CORP	Ohio	1005	Guns, Through 30 mm		127
		Florida	4920	Acft Maint & Repair Shop Specialized Equip		100
			6685	Pressure, Temperature & Humidity Insts		33
	STATE TOTAL					133
	DARLING R E CO INC					
	DATAPRODUCTS NEW ENGLAND INC	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq		93
	EATON CORPORATION	Conn	6615	Automatic Pilot Mechanisms Airborne Gyro		55
	ELECTRODYNAMICS INC	Califor	4810	Valves, Powered		750
	ELTEE TOOL & SUPPLY CO INC	Illinois	6610	Flight Instruments		52
	ENGINEETICS CORPORATION	New Yor	1560	Airframe Structural Components		94
	FAIRCHILD INDUSTRIES INC	Ohio	1005	Guns, Through 30 mm		205
		New Yor	1510	Aircraft Fixed Wing		1,604-
			1560	Airframe Structural Components		2,647-
			AD26	RDIE/Services-Management & Support		286-
			R414	Systems Engineering Services		329-
	STATE TOTAL					4,866-
	FEDERAL PRISON INDUSTRIES					
	G & D AIRCRAFT PARTS INC	Virginii	4920	Acft Maint & Repair Shop Specialized Equip		106
	G K S INC	Califor	1005	Guns, Through 30 mm		47
	GARY AIRCRAFT CORPORATION	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp		213
	GENERAL ELECTRIC CO	Texas	J028	Maint & Repair of Eq/Engines, Turbines & C		34-
		New Yor	1560	Airframe Structural Components		29,702
			6625	Electrical & Elct Mers & Test Instruments		180
			J066	Maint & Repair of Eq/Instruments & Lab Equ		47
	STATE TOTAL					29,929

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 26

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAK	USAF	A-10				
			Vermont	1005	(CONTINUED)	
				1305	Guns, Through 30 mm	\$ 371
				3020	Ammunition, Through 30 mm	100
					Gears, Pulleys, Sprockets and Trans Chain	42
		STATE TOTAL				513
		CONTRACTOR TOTAL				30,442
		GIORDANO ASSOCIATES INC	New Jer	5990	Synchros and Resolvers	35
		GOODRICH B F COMPANY THE	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	623
			Ohio	1630	Aircraft Wheel and Brake Systems	46
		CONTRACTOR TOTAL				669
		GOODYEAR TIRE & RUBBER CO THE	Ohio	1630	Aircraft Wheel and Brake Systems	41
		GRUMMAN AEROSPACE CORPORATION	New Yor	1560	Airframe Structural Components	149
				9999	Miscellaneous Items	130
				AC64	RDTE/Electronics & Communication Eq-Engr D	1,950
				R414	Systems Engineering Services	4,322
		STATE TOTAL				6,551
		GULL INC	New Yor	5995	Cable, Cord, Wire Assemblies, Comm Equip	45
				6680	Flow, Level, Motion Measuring Instruments	39
		STATE TOTAL				84
		H A C CORPORATION	Texas	1560	Airframe Structural Components	43
		H R TEXTRON INC	Califor	1620	Aircraft Landing Gear Components	44
		HERCO AIRCRAFT MACHINE INC	Texas	1730	Aircraft Ground Servicing Equipment	90
		HONEYCOMB CO OF AMERICA	Florida	1560	Airframe Structural Components	396
		IMO INDUSTRIES INC	New Yor	1680	Msl Aircraft Accessories and Components	32
		INDIAN BAR CO INC	Califor	1560	Airframe Structural Components	82
		INSPIRNTICS	Califor	1560	Airframe Structural Components	295
		INSTRUMENTATION ENGINEERING	New Jer	6130	Converters, Electrical, Nonrotating	46
		J R ENGINEERING CORP	N.H.	6605	Navigation Instrument	70
		KENT ASSOCIATES INC	Texas	1560	Airframe Structural Components	115
		KOREAN AIR LINES CO LTD	KOREA,	K099	Modification of Eq/Miscellaneous Equipment	781
		LAMAR ELECTRO AIR CORPORATION	Kansas	J029	Maint & Repair of Eq/Engine Accessories	60
		LEAR SIEGLER DVERSED HOLDINGS	Oklahom	J069	Maint & Repair of Eq/Training Aids & Devic	368
		LITTON INDUSTRIES INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	32
				6150	Misc Electric Power & Distribution Eq	48
		STATE TOTAL				80
		LITTON SYSTEMS INC	Califor	6605	Navigation Instruments	364
		LORAL CORPORATION	Ohio	1630	Aircraft Wheel and Brake Systems	1,817
		M C AEROSPACE DIV	Michiga	1005	Guns, Through 30 mm	30

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 27

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAK	USAF					
	A-10				(CONTINUED)	
	MARTIN MARIETTA CORPORATION	Florida	5962	Microcircuits - Electronic	\$	83
	MASON ELECTRIC CO INC	Califor	2995	Misc Engine Accessories, Aircraft		128
			5930	Switches		53
	STATE TOTAL					181
	MC GILL MANUFACTURING CO INC	Indiana	3040	Miscellaneous Power Transmission Equip		232
	MC NALLY INDUSTRIES INC	Wiscons	1005	Guns, Through 30 mm		51
	MERCURY TOOL & MACHINE CO INC	Penn	1005	Guns, Through 30 mm		71
	MERTRONICS CORP	New Yor	4920	Acft Maint & Repair Shop Specialized Equip		71
	MID AMERICA ENGRG & MFG CO	Michiga	1680	Msl Aircraft Accessories and Components		72
	MIL COM ELECTRONICS CORP	Texas	4920	Acft Maint & Repair Shop Specialized Equip		530
			6685	Pressure, Temperature & Humidity Insts		795
	STATE TOTAL					1,325
	MIL CRAFT MFG INC	Texas	1005	Guns, Through 30 mm		330
	NOBLES INDUSTRIES INC	Minneso	1005	Guns, Through 30 mm		3,221
	NORTEK INC	Califor	1620	Aircraft Landing Gear Components		203
	NORTHROP CORPORATION	Califor	4920	Acft Maint & Repair Shop Specialized Equip		65
			J014	Maint & Repair of Eq/Guided Missiles		450
			J040	Maint & Repair of Eq/Rope, Cable, Chain &		2,073
	STATE TOTAL					2,588
	NU TEK PRECISION OPTICAL CORP	Marylan	1270	Aircraft Gunnery Fire Control Components		27
	PACIFIC SCIENTIFIC COMPANY	Califor	1680	Msl Aircraft Accessories and Components		71
	PARKER HANNIFIN CORPORATION	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp		137
			1680	Msl Aircraft Accessories and Components		115
	STATE TOTAL					252
	PATTY PRECISION PRODUCTS CO	Oklahom	1005	Guns, Through 30 mm		638-
	PNEUDRAULICS INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp		28
	POLYCRYSTALLINE TCHNOLOGY SOURCE	New Yor	5345	Disks and Stones, Abrasive		33
	PRECISION METALCRAFT INC	Kansas	1660	Aircraft AC, Heating and Pressurizing Eq		70
	PRECISION STANDARD INC	Michiga	1270	Aircraft Gunnery Fire Control Components		44
	PROCESS GEAR COMPANY INC	Illinoi	3020	Gears, Pulleys, Sprockets and Trans Chain		38
	PRODUCTION MANUFACTURING CO	Oklahom	1005	Guns, Through 30 mm		27-
	QUIMBAYA CASTING CORP	Califor	1005	Guns, Through 30 mm		393
	RICAR MFG CO INC	New Yor	1560	Airframe Structural Components		38
	RICMAR ENGINEERING INC	Califor	R414	Systems Engineering Services		31
	RINGFEDER CORP	New Jer	5360	Coil, flat and Wire Springs		28
	SAFE FLIGHT INSTRUMENT CORP	New Yor	6610	Flight Instruments		2,533
	SEQUA CORPORATION	N.H.	6610	Flight Instruments		175
	SERVICE & SALES INC	Arizona	2995	Misc Engine Accessories, Aircraft		136
	SMITHS INDUSTRIES INC USA	Michiga	6615	Automatic Pilot Mechanisms Airborne Gyro		27

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AAK	USAF	A-10 SOLO ENTERPRISE CORP SUNDSTRAND CORPORATION SWISS PATTERN TELEDYNE INDUSTRIES INC TEXSTAR INC TEXTRON INC THOMAS & THOMAS ENGINEERING THOMAS ELECTRONICS INC THOMPSON AIRCRAFT TIRE CORP TRW INC UNISYS CORPORATION	Califor Illinois Califor New Yor Texas Califor Califor New Jer Florida Califor New Yor	1005 1650 1560 1620 1560 1650 1005 5960 2620 R425 4920 5999 6625	(CONTINUED) Guns, Through 30 mm Acft Hydraulic, Vacuum & De-icing Sys Comp Airframe Structural Components Aircraft Landing Gear Components Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp Guns, Through 30 mm Electron Tubes & Assoc Hardware Tires and Tubes, Pneumatic, Aircraft Engineering Technical Services Acft Maint & Repair Shop Specialized Equip Msc Electrical and Electronic Components Electrical & Elct Meas & Test Instruments	\$ 48 993 37 324 63 371 41 107 172 3,145 3,345- 97 846 598
STATE TOTAL						
		UNITED TECHNOLOGIES CORP	Conn	1660 4140 4820 4920	Aircraft AC, Heating and Pressurizing Eq Fans, Air Circulators & Blower Equip Valves, Nonpowered Acft Maint & Repair Shop Specialized Equip	750 57 64 80
STATE TOTAL						
ABA	USAF	B-26 INVADER ALLIED SIGNAL AEROSPACE CO CESSNA AIRCRAFT COMPANY INC CUSTOM CONTROL SENSORS INC EATON CORPORATION	Arizona Kansas Califor New Yor	3020 1560 5930 R414	Gears, Pulleys, Sprockets and Trans Chain Airframe Structural Components Switches Systems Engineering Services	55 152 71 5,300 5,578
SYSTEM TOTAL						
ABC	NAVY	B-52 STRATO FORTRESS GOODYEAR TIRE & RUBBER CO THE	Ohio	2620	Tires and Tubes, Pneumatic, Aircraft	493 493
SYSTEM TOTAL						
ABC	USAF	B-52 STRATO FORTRESS A & M INSTRUMENT INC A A I CORPORATION	New Yor Georgia Marylan	J066 U006 1190 1740 3830 4920 K069	Maint & Repair of Eq/Instruments & Lab Eq Vocational/Technical Specialized Test and Handling Eq, Nucl Ord Airfield Specialized Trucks and Trailers Warehouse Trks & Tractors, Self-propelled Acft Maint & Repair Shop Specialized Equip Modification of Eq/Training Aids & Devices	92 195 60 20- 45 6,550 9,454 16,089
STATE TOTAL						

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 29

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ABC	USAF	B-52 STRATO FORTRESS CONTRACTOR TOTAL				\$ 16,284
		A P F INDUSTRIES INC	Florida	5340	Miscellaneous Hardware	76
		ABE MFG CORP	Califor	1630	Msl Aircraft Accessories and Components	30
		ABEX CORPORATION	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	57
		ABRO INC	Alabama	1560	Airframe Structural Components	28
				5340	Miscellaneous Hardware	30
		STATE TOTAL				58
		ACE PRECISION INDUSTRIES INC	Ohio	1620	Aircraft Landing Gear Components	63-
		ADAMS RUSSELL CO INC	Mass	5995	Cable, Cord, Wire Assemblies, Comm Equip	69
				J058	Maint & Repair of Eq/Communication Equipme	40
		STATE TOTAL				109
		ADVANCED AEROSPACE COMPONENTS	Texas	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	33
		AERO ENGRG & MFG CO OF CAL	Califor	1560	Airframe Structural Components	61-
		AERO INSTRUMENT	Oklahom	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	56
		AERO TECHNOLOGIES INC	Kansas	1560	Airframe Structural Components	7-
		AEROPARTS TECHNICAL DISCIPLINE	Califor	1560	Airframe Structural Components	29-
		AEROQUIP CORPORATION	Michiga	4730	Fittings & Specialties; Hose, Pipe & Tube	39
		AEROSPACE AVIONICS INC	New Yor	R414	Systems Engineering Services	59
		AEROSPACE SUPPLY & MFG	Oklahom	1560	Airframe Structural Components	152-
		AIR PRO INC	Florida	4720	Hose and Tubing, Flexible	59
		AIW ALTON IRON WORKS INC	Conn	1560	Airframe Structural Components	38
		ALLEN AIRCRAFT PRODUCTS INC	Ohio	2915	Engine Fuel System Components, Aircraft	27
		ALLIED SIGNAL AEROSPACE CO	Arizona	2995	Misc Engine Accessories, Aircraft	2,074
		ALLIED SIGNAL INC	Arizona	6620	Engine Instruments	30
		ALLIED SIGNAL AEROSPACE CO	Arizona	J028	Maint & Repair of Eq/Engines, Turbines & C	294-
				J029	Maint & Repair of Eq/Engine Accessories	313-
		STATE TOTAL				607-
		CONTRACTOR TOTAL				118
		ALLIED SIGNAL INC	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	489-
		ALLIED SIGNAL AEROSPACE CO	Indiana	1620	Aircraft Landing Gear Components	4,685
		ALLIED SIGNAL INC	Indiana	1630	Aircraft Wheel and Brake Systems	114-
		ALLIED SIGNAL AEROSPACE CO	Indiana	6610	Aircraft Wheel and Brake Systems	3,906
			New Jer	6615	Flight Instruments	37
				6615	Automatic Pilot Mechanisms Airborne Gyro	670
		STATE TOTAL				707
		ALLMAT INTEL INC	Florida	1560	Airframe Structural Components	32
		AMERICAN CYANAMID COMPANY	Marylan	1560	Airframe Structural Components	100
		AMERICAN METAL FABRICATORS	Kansas	1560	Airframe Structural Components	41

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 30

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

AMOUNTS IN THOUSANDS				FSC DESCRIPTION		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
ABC	USAF	B-52 STRATO FORTRESS ANALYTIC SCIENCES CORP THE ARINC RESEARCH CORPORATION ARMSTRONG TOOL INC NOT INC ARO CORPORATION ARTISAN ELECTRONICS CORP ASHLAND CNC MACHINING ATLANTIC MICROWAVE CORPORATION AVANTEK INC B SCAN INC B V R INC BARRY WRIGHT CORPORATION	Mass Marylan Ohio New Yor New Jer Oklahom Mass Califor Penn Illinoi Califor	R414 R414 1560 1660 5915 1560 1280 5865 5960 6610 5865 6605	(CONTINUED) Systems Engineering Services Systems Engineering Services Airframe Structural Components Aircraft AC Heating and Pressurizing Eq Filters and Networks Airframe Structural Components Aircraft Bombing Fire Control Components Elct Countermeasures & Quick Reaction Eq Electron Tubes & Assoc Hardware Flight Instruments Elct Countermeasures & Quick Reaction Eq Navigational Instruments	\$ 50 100 62- 113 56 35 81 76 217- 99 35 26 ----- 61 66- 123 191- 38- 248 67 74 798 98 3 200 1,082 98 1,254 4- 484- 28 1,224- 23,643 145- 2,197 17,672 916 366 395 ----- 47,053 40 47,093 611
		STATE TOTAL				
		BETA ENGINEERING BLANCHAT MACHINE COMPANY INC BOEING COMPANY THE	Texas Kansas Kansas	1560 1620 1280 1440 1560 1680 1730 2840 5915 5962 5998 5999 6110 7035 AC25 AC64 AD25 K012 K015 L015 R408 R414 R421 T013 T099	Airframe Structural Components Aircraft Landing Gear Components Aircraft Bombing Fire Control Components Launchers, Guided Missile Airframe Structural Components Msl Aircraft Accessories and Components Aircraft Ground Servicing Equipment Gas Turbines and Jet Engines, Acft & Comps Filters and Networks Microcircuits - Electronic Electrical & Elct Assys, Boards, Cards Msc Electrical and Electronic Components Electrical Control Equipment ADP Support Equip RDIE/Missile and Space Systems-Op Systems RDTE/Electronics & Communication Eq-Engr D RDTE/Services-Operational Systems Developm Modification of Eq/Fire Control Equipment Modification of Eq/Aircraft Structural Com Tech Rep Svcs/Aircraft Structural Comps Program Management/Support Services Systems Engineering Services Technical Assistance Technical Writing Services Other Photographic Mapping, Printing, & Pu	
		STATE TOTAL				
		CONTRACTOR TOTAL				
		BW/IP INTERNATIONAL INC	Washing Califor	1560 1650	Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 31

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABC	USAF	B-52 STRATO FORTRESS				
		STATE TOTAL				\$ 39
		C A E INDUSTRIES LTD	New Yor	R414	Systems Engineering Services	650
		CONTRACTOR TOTAL	Texas	6930	Operational Training Devices	74-
						1,375
						1,301
		C D M DYNAMICS CO	New Yor	1560	Airframe Structural Components	55
		CALIFORNIA AERO DYNAMICS CORP	Califor	1560	Airframe Structural Components	198
		CANADIAN COMMERCIAL CORP	CANADA	6685	Pressure, Temperature & Humidity Insts	96
		CARP INDUSTRIES INC	New Yor	6150	Misc Electric Power & Distribution Eq	55
		CENTROID INC	New Yor	1270	Aircraft Gunners Fire Control Components	42
		CINCINNATI ELECTRONICS CORP	Ohio	5962	Microcircuits - Electronic	35
		CKE	Penn	6130	Converters, Electrical, Nonrotating	31
		COMPOSITE PRODUCTS INTL	New Yor	1560	Airframe Structural Components	114
		CONRAC CORPORATION	Califor	5961	Semiconductor Devices & Assoc Hardware	51
		CONTINENTAL MICROWAVE CO INC	N.H.	1270	Aircraft Gunners Fire Control Components	54
		COOPER HERBERT COMPANY INC	Penn	1660	Aircraft AC, Heating and Pressurizing Eq	57
		COUGAR ELECTRONICS CORPORATION	New Yor	6130	Converters, Electrical, Nonrotating	152
		COX & COMPANY INC	New Yor	6140	Batteries, Rechargeable	57
		CRANE CO	Califor	1630	Aircraft Wheel and Brake Systems	137
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	68
				2915	Engine Fuel System Components, Aircraft	588
				4810	Valves, Powered	81
				J043	Maint & Repair of Eq/Pumps & Compressors	27
		STATE TOTAL				901
		CROSSROADS TOOL & MFG	Kansas	1560	Airframe Structural Components	147
		CURTISS WRIGHT MARQUETTE INC	S Carol	6105	Motors, Electrical	34
		CUSTOM MACHINE WORKS SAN JOSE	Califor	1620	Aircraft Landing Gear Components	28
		DECAR ASSOCIATES INC	Oklahom	6620	Engine Instruments	58-
		DESIGN TECHNOLOGY	Oklahom	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	73-
		DIAMOND STAR MFG	Montana	1560	Airframe Structural Components	30
		DIGITRON TOOL COMPANY INC	Ohio	5821	Radio and TV Comm Equipment, Airborne	75
		DONALDSON COMPANY INC	Minneso	1660	Aircraft AC, Heating and Pressurizing Eq	314
		DUKE MANUFACTURING INC	Oklahom	1560	Airframe Structural Components	94
		DYNACORP	Texas	K015	Modification of Eq/Aircraft Structural Com	290
		E G & G ELECTRONIC COMPONENTS	Mass	5960	Electron Tubes & Assoc Hardware	47
		E G & G WRIGHT COMPONENTS	New Yor	4810	Valves, Powered	49
		EASTERN MICROWAVE CORP	Mass	1270	Aircraft Gunners Fire Control Components	232
		EATON CORPORATION	Califor	4730	Fittings & Specialties, Hose, Pipe & Tube	33
				J070	Maint & Repair of Eq/ADP Equip & Supplies	1,222
		STATE TOTAL				1,255

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 32

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABC	USAF	B-52 STRATO FORTRESS EG&G INC ELECTRODYNE SYSTEMS CORP ELLISON ENGINEERING EMERSON ELECTRIC CO	Rhode I New Jer Califor Califor Missour	1270 5895 1560 5826 1005 1270 5999 6150 L015	(CONTINUED) Aircraft Gunner Fire Control Components Miscellaneous Communication Equipment Airframe Structural Components Radio Navigation Equipment, Airborne Guns Through 30 mm Aircraft Gunner Fire Control Components Misc Electrical and Electronic Components Misc Electric Power & Distribution Eq Tech Rep Svcs/Aircraft Structural Comps	\$ 327 80 34 55 81 1,190 1,647 463 288 ----- 3,669
		STATE TOTAL				
		CONTRACTOR TOTAL				
		EXOTIC MATERIALS INC FL AEROSPACE CORP FLEXIBLE METAL HOSE MFG CO FLUID REGULATORS CORPORATION G K S INC G M J MACHINE COMPANY INC GENERAL AERO PRODUCTS CORP	TURKEY Califor Ohio Califor Ohio Ohio Alabama New Yor	L015 1280 6220 4730 4820 3110 1095 1660	Tech Rep Svcs/Aircraft Structural Comps Aircraft Bombing Fire Control Components Electric Vehicular Lights and Fixtures Fittings & Specialties; Hose, Pipe & Tube Valves, Nonpowered Bearings, Antifriction, Unmounted Miscellaneous Weapons Aircraft AC, Heating and Pressurizing Eq Engine Instruments	105 3,829 795 25 95 52 37 30 88 26 ----- 114
		STATE TOTAL				
		CONTRACTOR TOTAL				
		GENERAL ATRONICS CORP GENERAL ELECTRIC CO	Penn Mass Vermont	J058 6620 6115	Maint & Repair of Eq/Communication Equipme Engine Instruments Generators and Generator Sets, Electrical	115 52 73 125
		CONTRACTOR TOTAL				
		GENERAL MICROWAVE CORPORATION GENERAL SIGNAL CORPORATION GIGA TRONICS INCORPORATED GLOBE ENGINEERING COMPANY INC GOODRICH B F COMPANY THE	New Yor New Yor Califor Kansas Califor N Carol Ohio	5865 4320 4920 1560 2620 2620 2620	Elct Countermeasures & Quick Reaction Eq Power and Hand Pumps Acft Maint & Repair Shop Specialized Equip Airframe Structural Components Tires and Tubes, Pneumatic, Aircraft Tires and Tubes, Pneumatic, Aircraft	333 49 504 453 72 89 34 195
		CONTRACTOR TOTAL				
		GOODYEAR TIRE & RUBBER CO THE	Ohio Virgini	2620 2620	Tires and Tubes, Pneumatic, Aircraft Tires and Tubes, Pneumatic, Aircraft	34 1,614 1,648
		CONTRACTOR TOTAL				
		GREENE METAL PRODUCTS INC GSE DYNAMICS INC GULTON INDUSTRIES INC	Michiga New Yor Califor	1730 1560 6610	Aircraft Ground Servicing Equipment Airframe Structural Components Flight Instruments	43 1,258 88

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABC	USAF	B-52 STRATO FORTRESS H & N MACHINING INC H & R PARTS CO H T L INDUSTRIES INC HALIFAX ENGINEERING INC HANDY TOOL & MFG CO INC HARTWELL CORPORATION HEBCO INC HELIIX TECHNOLOGY CORPORATION	Texas Kansas Califor Virgini New Yor Califor Oklahom Mass	2995 1560 4820 R414 1560 1560 R414 1280 4720 4730	Misc Engine Accessories, Aircraft Airframe Structural Components Valves, Nonpowered Systems Engineering Services Airframe Structural Components Airframe Structural Components Systems Engineering Services Aircraft Bombing Fire Control Components Hose and Tubing, Flexible Fittings & Specialties; Hose, Pipe & Tube	\$ 35- 239 56 340 145 248 67 413 33 27 473
		STATE TOTAL				
		HEWLETT PACKARD COMPANY HONEYCOMB CO OF AMERICA HONEYWELL INC	Texas Florida Florida	6625 1560 1560 5955 5962 6150 6605 J066 R414	Electrical & Elct Meas & Test Instruments Airframe Structural Components Airframe Structural Components Piezoelectric Crystals Microcircuits - Electronic Misc Electric Power & Distribution Eq Navigational Instruments Maint & Repair of Eq/Instruments & Lab Equ Systems Engineering Services	31 132 102 33 983 107 513 838 214 2,790
		STATE TOTAL				
		MINNESO	Minneso	4920 5865 5950 5998 5999 6605	Acft Maint & Repair Shop Specialized Equip Elct Countermeasures & Quick Reaction Eq Coil and Transformers Electrical & Elct Assys, Boards, Cards Msc Electrical and Electronic Components Navigational Instruments	112 518 180 94 67 42 1,013
		CONTRACTOR TOTAL				
		HOOVER ELECTRIC COMPANY INC HUGHES AIRCRAFT COMPANY	New Mex Califor Califor	6615 6105 1280 J069	Automatic Pilot Mechanisms Airborne Gyro Motors, Electrical Aircraft Bombing Fire Control Components Maint & Repair of Eq/Training Aids & Devic	122 3,925 72 1,049 2,195 3,244
		STATE TOTAL				
		IMO INDUSTRIES INC INCH MACHINE TOOLS INC INDUPRO INC INLAND MFG FNG INC	Ohio Califor Ohio Texas	1270 3020 6105 1560	Aircraft Gunnery Fire Control Components Gears, Pulleys, Sprockets and Trans Chain Motors, Electrical Airframe Structural Components	125 30 33 0

DEPARTMENT OF DEFENSE

PAGE 34

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABC	USAF	B-52 STRATO FORTRESS INSTRUMENT SUPPORT INC INTERNATIONAL ENTERPRISES INC	New Yor Alabama	6615 5865 J058	(CONTINUED) Automatic Pilot Mechanisms Airborne Gyro Elct Countermeasures & Quick Reaction Eq Maint & Repair of Eq/Communication Equipme	\$ 120 258 43 301 35 47 207 145 399 48 41 37 126 915 116,435 30- 46 1,227 100 2,179 10,490 75 63 1,600 133,100 3,401 136,627 137 32 65 58- 82- 30 30 84 158 38 44 27
		STATE TOTAL				
		INTERNATIONAL PRECISION INC INTERNATIONAL BUS MCHS CORP	Califor New Yor	1620 1280 J012 J070	Aircraft Landing Gear Components Aircraft Bombing Fire Control Components Maint & Repair of Eq/Fire Control Equipmen Maint & Repair of Eq/ADP Equip & Supplies	
		STATE TOTAL				
		ITT CORPORATION	Califor	1650 4810 5935	Acft Hydraulic, Vacuum & De-icing Sys Comp Valves, Powered Connectors Electrical	
		STATE TOTAL				
			New Jer	4920 5865 5910 5995 5999 6150 AC64 J059 K099 L016 L099	Acft Maint & Repair Shop Specialized Equip Elct Countermeasures & Quick Reaction Eq Capacitors Cable, Cord, Wire Assemblies, Comm Equip Msc Electrical and Electronic Components Misc Electric Power & Distribution Eq RDTE/Electronics & Communication Eg-Engr D Maint & Repair of Eq/Electrical & Elct Equ Modification of Eq/Miscellaneous Equipment Tech Rep Svcs/Aircraft Comps & Accys Tech Rep Svcs/Miscellaneous Equipment	
		STATE TOTAL				
		CONTRACTOR TOTAL	Texas	R425	Engineering Technical Services	
		JAY EM CORPORATION JET ELECTRONICS & TECHNOLOGY JO BAR MANUFACTURING CORP JOHNSON ENGINEERING & MAINT CO KEARFOTT GUIDANCE NAVIG CORP KETMA KEVLIN MICROWAVE CORPORATION L & S AEROTECH INC L M & E CO INC LANGLEY CORPORATION LAUMANN MANUFACTURING CORP	Ohio Michiga Ohio Miss New Jer Califor Mass Kansas Texas Califor New Yor	1630 6610 1560 J070 6605 5821 5985 1560 5340 1270	Aircraft Wheel and Brake Systems Flight Instruments Airframe Structural Components Maint & Repair of Eq/ADP Equip & Supplies Navigational Instruments Radio and TV Comm Equipment, Airborne Antennas, Waveguides & Related Equipment Airframe Structural Components Airframe Structural Components Miscellaneous Hardware Aircraft Gunners Fire Control Components	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 35

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABC	USAF	B-52 STRATO FORTRESS		1560	Airframe Structural Components	\$ 144
		STATE TOTAL				171
		LEAR ROMEC CORP	Ohio	6105	Motors, Electrical	87
		LEAR SIEGLER DIVERSIFIED HOLDINGS	Califor	J015	Maint & Repair of Eq/Aircraft Structural C	73
		CONTRACTOR TOTAL	Oklahom	K015	Modification of Eq/Aircraft Structural Com	1,142
		LITTON INDUSTRIES INC	Califor	5960	Electron Tubes & Assoc Hardware	429
		CONTRACTOR TOTAL	New Jer	5985	Antennas, Waveguides & Related Equipment	93
		LITTON SYSTEMS INC	Califor	6605	Navigation Instruments	258
		STATE TOTAL		6615	Automatic Pilot Mechanisms Airborne Gyro	26
		CONTRACTOR TOTAL	Iowa	5990	Synchros and Resolvers	284
			Penn	6610	Flight Instruments	0
				5960	Electron Tubes & Assoc Hardware	54
		LORAL CORPORATION	Georgia	1680	Msl Aircraft Accessories and Components	90
		LUCAS INDUSTRIES INC	Ohio	1680	Msl Aircraft Accessories and Components	25
		LUNDY ELECTRONICS & SYSTEMS	Florida	5865	Elct Countermeasures & Quick Reaction Eq	220
		M/A-COM INC	Mass	5960	Electron Tubes & Assoc Hardware	40
		MANUFACTURING DEVELOPMENT INC	Kansas	1560	Airframe Structural Components	134
		MARKHAM COMPANY INC	Florida	4220	Marine Lifesaving and Diving Equipment	27
		MARTIN BAKER AIRCRAFT CO LTD	UNITED	1680	Msl Aircraft Accessories and Components	46
		MARVIN ENGINEERING CO INC	Califor	1095	Miscellaneous Weapons	39
		MC DONNELL DOUGLAS CORPORATION	Missour	1440	Launchers, Guided Missile	36-
		METAL FORMING COMPANY	Kansas	1560	Airframe Structural Components	133
		MICROLAB FXR	New Jer	5985	Antennas, Waveguides & Related Equipment	25
		MICROWAVE RESOURCES INC	Georgia	5865	Elct Countermeasures & Quick Reaction Eq	56
		MICROWAVE DEVELOPMENT CO INC	Mass	5865	Elct Countermeasures & Quick Reaction Eq	47
		MIL CRAFT MFG INC	Texas	1620	Aircraft Landing Gear Components	45
		MODA MAGNETICS CORP	New Yor	6620	Engine Instruments	69-
		MONROE MACHINED PRODUCTS INC	Washing	1560	Airframe Structural Components	239
		STATE TOTAL		5340	Miscellaneous Hardware	85
		MORRIS CARLA COMPANY THE	Texas	4920	Acft Maint & Repair Shop Specilized Equip	324
		MUNDO MFG CO	Arkansa	4710	Pipe and Tube	66
		NASCO AVIATION CORP	Califor	1630	Aircraft Wheel and Brake Systems	30
				5365	Rings, Shims and Spacers	114
						53

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 36

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ABC	USAF	B-52 STRATO FORTRESS				
		STATE TOTAL				
		NORDEN SYSTEMS INC	Conn	1280	Aircraft Bombing Fire Control Components	\$ 167
				5340	Miscellaneous Hardware	1,450
				K015	Modification of Eq/Aircraft Structural Com	29
				R408	Program Management/Support Services	100
		STATE TOTAL				2,050
		NORDIC AERO INC				3,629
		NORTHROP CORPORATION	Califor	AC95	RDTE/Misc Hard Goods-Op Systems Developmen	68
			Illinois	5998	Electrical & Elct Assys, Boards, Cards	206
				K058	Modification of Eq/Communication Equipment	651
				R414	Systems Engineering Services	7,797
		STATE TOTAL				8,654
		OECO CORPORATION	Oregon	5950	Coil and Transformers	32
		OMEGA MICROWAVE INC	Califor	5865	Elct Countermeasures & Quick Reaction Eq	100
		OMNI WAVE ELECTRONICS CORP	Mass	5955	Piezoelectric Crystals	100
		OXWELL INC	Kansas	J016	Maint & Repair of Eq/Aircraft Comps & Accy	253
				J043	Maint & Repair of Eq/Pumps & Compressors	34
		STATE TOTAL				287
		P PRECISION ELECTRONIC MFG	Oklahom	6605	Navigationl Instruments	50
		PACIFIC SCIENTIFIC COMPANY	Califor	1680	Msl Aircraft Accessories and Components	68-
		PARAMOUNT INC	Ohio	1680	Msl Aircraft Accessories and Components	68-
		PARKER HANNIFIN CORPORATION	Califor	1270	Aircraft Gunner Fire Control Components	28
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	118
				2915	Engine Fuel System Components, Aircraft	649
		STATE TOTAL				795
		PARKER SHANE MFG CO	Illinois	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	142
		PERKIN ELMER CORPORATION	Ohio	2915	Engine Fuel System Components, Aircraft	64
		PLASTIC FABRICATING CO		4730	Fittings & Specialties; Hose, Pipe & Tube	29
		PPG INDUSTRIES INC				93
		PRECISION METALCRAFT INC				1,030
		STATE TOTAL				25-
		CONTRACTOR TOTAL				296
			Texas	1560	Airframe Structural Components	31
			Califor	5821	Radio and TV Comm Equipment, Airborne	537
			Kansas	1560	Airframe Structural Components	21
			Alabama	1560	Airframe Structural Components	
			Kansas	1560	Airframe Structural Components	

DEPARTMENT OF DEFENSE

PAGE 37

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ABC	USAF	B-52 STRATO FORTRESS PROFESSIONAL MACHINE & TOOL PURSIL INC QGS MANUFACTURING INC QMC TECHNOLOGIES INC QUALITY MANUFACTURERS INC QUINTRON CORPORATION	Kansas Califor Ohio Minnesota Kansas Virginia	1560 1620 1560 6105 1560 6930 K069	(CONTINUED) Airframe Structural Components Aircraft Landing Gear Components Airframe Structural Components Motors, Electrical Airframe Structural Components Operational Training Devices Modification of Eq/Training Aids & Devices	\$ 25 116 60 61 29- 300 14,129 ----- 14,429
		STATE TOTAL				----- 14,429
		R F I CORPORATION RA NAV LABORATORIES INC RADMAR UNLIMITED RAYTHEON COMPANY RODALE ELECTRONICS CORP ROSEMOUNT INC	New Yor Oklahom Califor Califor New Yor Minneso	5915 1660 1560 5962 5865 1660 6610	Filters and Networks Aircraft AC, Heating and Pressurizing Eq Airframe Structural Components Microcircuits - Electronic Elct Countermeasures & Quick Reaction Eq Aircraft AC, Heating and Pressurizing Eq Flight Instruments	110 92 62 1,376 100 68 604 ----- 672
		STATE TOTAL				----- 672
		SAFT AMERICA INC SCOT INCORPORATED SEDCO SYSTEMS INC	Georgia Illinois New Yor	6140 1377 5985 5995	Batteries, Rechargeable Cartridge & Propellant Actuated Dv & Comps Antennas, Waveguides & Related Equipment Cable, Cord, Wire Assemblies, Comm Equip	94 31 164 45- ----- 119
		STATE TOTAL				----- 119
		SEQUA CORPORATION SIGMA NETICS INC SIMMONDS PRECISION PRODUCTS	N. H. New Jer Vermont	6610 5930 6610 6680	Flight Instruments Switches Flight Instruments Flow, Level, Motion Measuring Instruments	211 32 52 160 ----- 212
		STATE TOTAL				----- 212
		SMITHS INDUSTRIES INC USA	Michiga	6615 J066	Automatic Pilot Mechanisms Airborne Gyro Maint & Repair of Eq/Instruments & Lab Equ	229 205 ----- 434
		STATE TOTAL				----- 434
		SOLARTRON ELECTRONICS INC SOUTHWEST RESEARCH INSTITUTE STARR AIRCRAFT PRODUCTS INC STRATOFLEX INC SUNDSTRAND CORPORATION	New Jer Texas Texas Texas Califor Illinois	6610 R414 1680 4720 4140 1650 2995 3020	Flight Instruments Systems Engineering Services Msl Aircraft Accessories and Components Hose and Tubing, Flexible Fans, Air Circulators & Blower Equip Acft Hydraulic Vacuum & De-icing Sys Comp Misc Engine Accessories, Aircraft Gears, Pulleys, Sprockets and Trans Chain	31 1,331 55 47 61 274 231 93 ----- 31

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 38

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ABC	USAF	B-52 STRATO FORTRESS			(CONTINUED)	
		STATE TOTAL				\$ 598
		CONTRACTOR TOTAL				659
		SUNDSTRAND DATA CONTROL INC	Washing	1280	Aircraft Bombing Fire Control Components	294
				1660	Aircraft AC, Heating and Pressurizing Eq	34
				1680	Msl Aircraft Accessories and Components	49
		STATE TOTAL				377
		SWESCO INC	Utah	1560	Airframe Structural Components	60-
		TAWSCO INDUSTRIES INC	Utah	1560	Airframe Structural Components	42
		TELEDYNE INDUSTRIES INC	Califor	J058	Maint & Repair of Eq/Communication Equipme	1,909-
			Ohio	4820	Valves, Nonpowered	85
		CONTRACTOR TOTAL				1,824-
		THOMSON SAGINAW BALL SCREW CO	Michiga	1680	Msl Aircraft Accessories and Components	198
		TRANSICOIL INC	Penn	6105	Motors, Electrical	28
		TRANSISTOR SPECIALTIES INC	Mass	5961	Semiconductor Devices & Assoc Hardware	51
		TUBE PRODUCTS INC	Califor	1560	Airframe Structural Components	175
		U S DYNAMICS CORP	New Yor	6615	Automatic Pilot Mechanisms Airborne Gyro	102
		UNITED ELECTRIC MOTOR COMPANY	Texas	1680	Msl Aircraft Accessories and Components	32
		UNITED TECHNOLOGIES CORP	Conn	1660	Aircraft AC, Heating and Pressurizing Eq	1,804
				3120	Bearings, Plain, Unmounted	97
				6685	Pressure, Temperature & Humidity Insts	0
		STATE TOTAL				1,901
		UP RIGHT INC	Califor	1730	Aircraft Ground Servicing Equipment	618
		VARIAN ASSOCIATES INC	Califor	5960	Electron Tubes & Assoc Hardware	673
				J058	Maint & Repair of Eq/Communication Equipme	178
		STATE TOTAL				851
		STATE TOTAL	Mass	5960	Electron Tubes & Assoc Hardware	292
				J012	Maint & Repair of Eq/Fire Control Equipmen	285
		STATE TOTAL				577
		CONTRACTOR TOTAL				1,428
		VICKERS INCORPORATED	Miss	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	153
		WARNKES MACHINING	Texas	1560	Airframe Structural Components	29
		WASHAC INDUSTRIES INC	Florida	1560	Airframe Structural Components	64
		WATKINS JOHNSON COMPANY	Califor	J058	Maint & Repair of Eq/Communication Equipme	1,018-
		WAVETEK CORPORATION	Califor	6625	Electrical & Elct Meas & Test Instruments	85

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABC	USAF	B-52 STRATO FORTRESS WELCH MACHINE & TOOL WESTINGHOUSE ELECTRIC CORP	Kansas Marylan	1560 4920 5821	(CONTINUED) Airframe Structural Components Acft Maint & Repair Shop Specialized Equip Radio and TV Comm Equipment, Airborne	\$ 38 92 139 ----- 231
		STATE TOTAL	Ohio	6105	Motors, Electrical	362 593
		CONTRACTOR TOTAL	Califor Texas Califor	6105 1730 1680 1670	Motors, Electrical Aircraft Ground Servicing Equipment Aircraft AC, Heating and Pressurizing Eq Parachutes and Cargo Tie Down Equipment	45 77 106 146 ----- 252
		STATE TOTAL	Washing Kansas	1560 1560 6150	Airframe Structural Components Airframe Structural Components Misc Electric Power & Distribution Eq	27 113 37 ----- 150
		CONTRACTOR TOTAL	Penn	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	29 281,759
ABG	USAF	YORK INDUSTRIES INC SYSTEM TOTAL	Califor Wiscons Califor Ohio Minneso Miss	6605 6605 7035 6620 6610 1650	Navigationl Instruments Navigationl Instruments ADP Support Equip Engine Instruments Flight Instruments Acft Hydraulic, Vacuum & De-icing Sys Comp	126 69 37 750 138 31- ----- 1,089
ABH	USAF	B-1 ACCESSORY CONTROLS & EQP CORP	Conn	2520 4130	Vehicular Power Transmission Components Refrigeration and Air Conditioning Comps	27 40 ----- 57
		STATE TOTAL	Ohio New Yor	1620 6130 6220	Aircraft Landing Gear Components Converters, Electrical, Nonrotating Electric Vehicular Lights and Fixtures	97 450 89 ----- 539
		CONTRACTOR TOTAL	New Jer	4240	Safety and Rescue Equipment	90

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABH	USAF	B-1 AIRCRAFT ENGINEERING CORP AIRCRAFT POROUS MEDIA INC	Califor Florida	1190 1680 4820	(CONTINUED) Specialized Test and Handling Eq, Nucl Ord Aircraft AC, Heating and Pressurizing Eq Valves, Nonpowered	\$ 34 57 67 ----- 124
		STATE TOTAL				
		ALLIED SIGNAL AEROSPACE CO	Arizona	2835 2910 2990 3010 3020 3040 3110 5330 5930 6110 6680	Gas Turbines and Jet Eng, Ex Acft & Comps Engine Fuel Sys Components, Nonaircraft Misc Engine Accessories, Nonaircraft Torque Converters and Speed Changers Gears, Pulleys, Sprockets and Trans Chain Miscellaneous Power Transmission Equip Bearings, Antifriction, Unmounted Packing and Gasket Materials Switches Electrical Control Equipment Flow, Level, Motion Measuring Instruments	6,482 62 32 643 829- 506 123 30 83- 93 30 ----- 7,089
		STATE TOTAL				
		CONTRACTOR TOTAL	Califor	1680 2920 3120	Msl Aircraft Accessories and Components Engine Electrical Sys Comps, Nonaircraft Bearings, Plain, Unmounted	38 172 29 ----- 239
		ALLIED SIGNAL INC	Florida	1650 2920 2990 4320 4810	Acft Hydraulic, Vacuum & De-icing Sys Comp Engine Electrical Sys Comps, Nonaircraft Misc Engine Accessories, Nonaircraft Power and Hand Pumps Valves, Powered	7,328 30 32 26 155 30 ----- 273
		STATE TOTAL				
		ALLIED SIGNAL AEROSPACE CO	Indiana New Jer	2920 3020 6610 6615	Engine Electrical Sys Comps, Nonaircraft Gears, Pulleys, Sprockets and Trans Chain Flight Instruments Automatic Pilot Mechanisms Airborne Gyro	27 50 293 95 ----- 438
		STATE TOTAL				
		CONTRACTOR TOTAL	Mass Ohio	R414 S299	Systems Engineering Services Other Housekeeping Services	465 500 380 ----- 1,345
		ANALYTIC SCIENCES CORP THE APPLE VALLEY ASSOCIATES				

DEPARTMENT OF DEFENSE

PAGE 41

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABH	USAF	B-1 ARGO TECH CORPORATION ARINC RESEARCH CORPORATION ASTRONAUTICS CORP AMERICA BATTILLE MEMORIAL INSTITUTE BELL INDUSTRIES INC BOEING COMPANY THE	Ohio Georgia Wiscons Ohio Washing Alabama	2915 R414 6610 R413 1135 6930 AC14	(CONTINUED) Engine Fuel System Components, Aircraft Systems Engineering Services Flight Instruments Specifications Development Services Fusing and Firing Devices, Nucl Ordnance Operational Training Devices RDTE/Aircraft-Engineering Development	\$ 839 210 98 185 41 3,410 7,252 ----- 10,662
		STATE TOTAL				60 24,806 2,331 2,338 4,141 ----- 23,394
			Kansas	1280 4920 5865 J099 R408	Aircraft Bombing Fire Control Components Acft Maint & Repair Shop Specialized Equip Elct Countermeasures & Quick Reaction Eq Maint & Repair of Eq/Miscellaneous Equipme Program Management/Support Services	582- 381 94- 7,594 1,694 8,980 91,816 14,619 19,032 ----- 143,440
		STATE TOTAL				177,496
		CONTRACTOR TOTAL				50 980- 62- 28 71 37 1,309 59 ----- 1,368
		BORG WARNER AUTOMOTIVE INC BRUNSWICK CORPORATION C & C MORGAN ENTERPRISES INC C M E INC CHELTON INC CHIPPAWA TOOL & MFG CO CLEVELAND PNEUMATIC COMPANY	Illinois Virginia Califor Oregon Texas Califor Ohio	1650 1680 1680 1730 5920 4730 1620 1630	Acft Hydraulic, Vacuum & De-icing Sys Comp Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Aircraft Ground Servicing Equipment Fuses, Arrestors, Absorbers, & Protectors Fittings & Specialties; Hose, Pipe & Tube Aircraft Landing Gear Components Aircraft Wheel and Brake Systems	805 180 490 30
		STATE TOTAL				
		CONTRACTOR TOTAL				
		COMPUTER SOFTWARE ANALYSTS CONTROLLED SYSTEMS INC CRANE CO CRITON TECHNOLOGIES	Califor W Virgi Califor Washing	AD24 6130 1630 1280	RDTE/Services-Engineering Development Converters, Electrical, Nonrotating Aircraft Wheel and Brake Systems Aircraft Bombing Fire Control Components	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 42

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABH	USAF	B-1				
		CUSTOM CONTROL SENSORS INC	Califor	5930	Switches	\$ 79
		D F CORPORATION	Wiscons	5999	Msc Electrical and Electronic Components	29-
		DORNE & MARGOLIN DELAWARE	New Yor	5985	Antennas, Waveguides & Related Equipment	63
		DOWTY NORTH AM AEROSPACE CO	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	17
		E G & G WASHINGTON ALALYTL SVC	New Mex	6625	Electrical & Elct Meas & Test Instruments	2,450
				R414	Systems Engineering Services	190
		STATE TOTAL				2,640
		EATON CONSOLIDATED CONTROLS				
		EATON CORPORATION	Conn	5930	Switches	92
			Georgia	R414	Systems Engineering Services	665
			New Yor	4920	Acft Maint & Repair Shop Specialized Equip	566
				5865	Elct Countermeasures & Quick Reaction Eq	73,376
				5895	Miscellaneous Communication Equipment	74-
				5935	Connectors Electrical	46-
				5960	Electron Tubes & Assoc Hardware	31
				5975	Electrical Hardware and Supplies	141
				5995	Cable, Cord, Wire Assemblies, Comm Equip	73
				5999	Msc Electrical and Electronic Components	28,286
				AC14	RDTE/Aircraft-Engineering Development	7,850
				AC16	RDTE/Aircraft-Management & Support	9,466
				J099	Maint & Repair of Eq/Miscellaneous Equipme	2,300
				R414	Systems Engineering Services	121,723
		STATE TOTAL				122,388
		CONTRACTOR TOTAL				
		ELDEC CORPORATION	Washing	5950	Coil and Transformers	45
				5999	Msc Electrical and Electronic Components	0
		STATE TOTAL				45
		ELECTRO RADIATION INC				
		ELECTRODYNAMICS INC	Georgia	R414	Systems Engineering Services	600
			Illinoi	5999	Msc Electrical and Electronic Components	47
				6610	Flight Instruments	457
		STATE TOTAL				504
		EMCO FLUID SYSTEM INC	Califor	1620	Aircraft Landing Gear Components	212
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	168
		STATE TOTAL				380
		ENGINEETICS CORPORATION	Ohio	1680	Msl Aircraft Accessories and Components	202
		ESSEX INDUSTRIES INC	Missour	1680	Msl Aircraft Accessories and Components	31
		EXPLOSIVE TECHNOLOGY INC	Califor	1377	Cartridge & Propellant Actuated Dv & Comps	522

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 43

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABH	USAF	B-1				
		FL AEROSPACE CORP	Ohio	6105	Motors, Electrical	\$ 66
				6130	Converters, Electrical, Nonrotating	82
				6220	Electric Vehicular Lights and Fixtures	217
				6610	Flight Instruments	29
		STATE TOTAL				394
		FLEETWOOD ELECTRONICS INC	Califor	1680	Msl Aircraft Accessories and Components	31
				2925	Engine Electrical Sys Comps, Aircraft	41
		STATE TOTAL				72
		FRUGHAUF CORP	Ohio	1420	Guided Missile Components	27
				3020	Gears, Pulleys, Sprockets and Trans Chain	70
				3040	Miscellaneous Power Transmission Equip	124
		STATE TOTAL				221
		GENERAL DYNAMICS CORPORATION	Califor	5999	Msc Electrical and Electronic Components	2,825
				AD94	RDTE/Other Defense-Engineering Development	1,275
		STATE TOTAL				4,100
		GENERAL ELECTRIC CO	Mass	5995	Cable, Cord, Wire Assemblies, Comm Equip	361
				6620	Engine Instruments	84
		STATE TOTAL				445
		CONTRACTOR TOTAL				32
		GENTEX CORPORATION	New Yor	1680	Msl Aircraft Accessories and Components	477
		GEORGIA TECH RESEARCH INST	Califor	4720	Hose and Tubing, Flexible	85
		GOODYEAR TIRE & RUBBER CO THE	Georgia	R414	Systems Engineering Services	600
		GULL INC	Ohio	1630	Aircraft Wheel and Brake Systems	37
			Michiga	5340	Miscellaneous Hardware	86
				6680	Flow, Level, Motion Measuring Instruments	99
		STATE TOTAL				185
		GULTON INDUSTRIES INC	Califor	6685	Pressure, Temperature & Humidity Insts	57
		H R TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	108
		HARTWELL CORPORATION	Califor	5340	Miscellaneous Hardware	83
		HONEYWELL INC	Florida	R414	Systems Engineering Services	100
			1680	Msl Aircraft Accessories and Components	143-	
			5999	Msc Electrical and Electronic Components	54	
			6610	Flight Instruments	219	
			6615	Automatic Pilot Mechanisms Airborne Gyro	194	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 44

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABH	USAF	B-1				
					(CONTINUED)	
				R414	Systems Engineering Services	\$ 545
		STATE TOTAL				869
		CONTRACTOR TOTAL				969
		HUGHES TRAINING SYS INC	Texas	6930 AC14	Operational Training Devices RDTE/Aircraft-Engineering Development	3,154 5,774
		STATE TOTAL				8,928
		HYDRO MILL CO	Califor	1620	Aircraft Landing Gear Components	86
		I L C DATA DEVICE CORP DEL	New Yor	5962	Microcircuits - Electronic	64
				5999	Msc Electrical and Electronic Components	27
		STATE TOTAL				91
		KEARFOTT GUIDANCE NAVIG CORP	Califor	6610	Flight Instruments	136
			New Jer	1680	Msl Aircraft Accessories and Components	110-
				R414	Systems Engineering Services	100
		STATE TOTAL				10-
		KELSEY HAYES COMPANY	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	126
				1680	Msl Aircraft Accessories and Components	84
				3020	Gears, Pulleys, Sprockets and Trans Chain	2,402
		STATE TOTAL				148
		KIDDE INC	Califor	1680	Msl Aircraft Accessories and Components	2,634
			N Carol	1377	Cartridge & Propellant Actuated Dv & Comps	1,491
				6340	Aircraft Alarm and Signal Systems	49
		STATE TOTAL				83
		CONTRACTOR TOTAL				132
		KURZ & ROOT COMPANY	Wiscons	6125	Converters, Electrical, Rotating	1,623
		LEACH CORP (RELAYS PKGD SYS)	Califor	5945	Relays and Solenoids	62
		LEAR SIEGLER DIVERSIFIED HOLDINGS	Oklahom	K015	Modification of Eq/Aircraft Structural Com	54
			Texas	J015	Maint & Repair of Eq/Aircraft Structural C	1,832
		CONTRACTOR TOTAL				61
		LITTON SYSTEMS INC	Califor	R414	Systems Engineering Services	1,893
		LOCKHEED CORPORATION	Califor	Z159	Maint/Other Industrial Buildings	100
						56

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 45

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABH	USAF	B-1 LORAL CORPORATION LTV AEROSPACE & DEF CO	Ohio Texas	1630 1560 1650 4730 5340	(CONTINUED) Aircraft Wheel and Brake Systems Airframe Structural Components Acft Hydraulic Vacuum & De-icing Sys Comp Fittings & Specialties; Hose, Pipe & Tube Miscellaneous Hardware	\$ 4,208- 136 174 71 42 ----- 423
		STATE TOTAL				76 144 356 168 92 178 186 ----- 624
		LUCAS AEROSPACE POWER TRANS LUCAS WESTERN INC M P B CORPORATION MACRO INC	New Yor Califor N.H. Califor	4920 1620 3110 1560 1620 3120 5340	Acft Maint & Repair Shop Specialized Equip Aircraft Landing Gear Components Bearings, Antifriction, Unmounted Airframe Structural Components Aircraft Landing Gear Components Bearings, Plain, Unmounted Miscellaneous Hardware	104- 1,660 42 76 29 ----- 147
		STATE TOTAL	Texas Marylan Califor	6140 1560 1095 1195 1620	Batteries, Rechargeable Airframe Structural Components Miscellaneous Weapons Miscellaneous Nuclear Ordnance Aircraft Landing Gear Components	75 2,521 31 ----- 2,552
		MEASUREMENT SYSTEMS INC MENASCO INC	Conn Califor	1090 1620 4730	Assy Intrcng Btwn Wpns In 2 or More Class Aircraft Landing Gear Components Fittings & Specialties; Hose, Pipe & Tube	30 51 93 144 ----- 452
		STATE TOTAL	Califor Califor New Yor	1560 6610 6610	Airframe Structural Components Flight Instruments Flight Instruments	130 393 59 ----- 102
		CONTRACTOR TOTAL	Illinois Califor	6610 1680 1730	Flight Instruments Msl Aircraft Accessories and Components Aircraft Ground Servicing Equipment	66 36 ----- 102
		MPC PRODUCTS CORP NEA INC	Conn UNITED	1680 1660 5930 6625	Msl Aircraft Accessories and Components Aircraft AC, Heating and Pressurizing Eq Switches Electrical & Elct Meas & Test Instruments	66 36 ----- 102
		STATE TOTAL				66 36 ----- 102
		NORCO INC NORMALAIR GARRETT LTD				66 36 ----- 102

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 46

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABH	USAF	B-1			(CONTINUED)	
		STATE TOTAL				\$ 756
		NORTHROP CORPORATION	Georgia	R414	Systems Engineering Services	100
		CONTRACTOR TOTAL	Illinois	R414	Systems Engineering Services	200
		OEAC INC	Washington	1377	Cartridge & Propellant Actuated Dv & Comps	300
		PACCAR INC	Califor	AC94	RDTE/Misc Hard Goods-Engr Development	256
		PARKER HANNIFIN CORPORATION		1560	Airframe Structural Components	1,710
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	42
				1660	Aircraft AC, Heating and Pressurizing Eq	328
				2915	Engine Fuel System Components, Aircraft	136
				4710	Pipe and Tube	60
				4810	Valves, Powered	26
				4820	Valves, Nonpowered	85
		STATE TOTAL				707
		CONTRACTOR TOTAL	Ohio	1660	Aircraft AC, Heating and Pressurizing Eq	549
		PLESSEY DYNAMICS CORP	New Jer	1680	Msl Aircraft Accessories and Components	1,256
		R J O ENTERPRISES INC	Marylan	1510	Aircraft Fixed Wing	94
		RAGEN DATA SYSTEMS INC	New Yor	6340	Aircraft Alarm and Signal Systems	4,898
		ROCKWELL INTERNATIONAL CORP	Califor	1095	Miscellaneous Weapons	92
				1190	Specialized Test and Handling Eq, Nucl Ord	27-
				1195	Miscellaneous Nuclear Ordnance	609
				1377	Cartridge & Propellant Actuated Dv & Comps	1,170
				1510	Aircraft Fixed Wing	39
				1560	Airframe Structural Components	739
				1610	Aircraft Propellers	1,815-
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	31
				1660	Aircraft AC, Heating and Pressurizing Eq	2,365-
				1680	Msl Aircraft Accessories and Components	10,587-
				1730	Aircraft Ground Servicing Equipment	38,245
				2835	Gas Turbines and Jet Eng, EX Acft & Comps	3,444-
				2910	Engine Fuel Sys Components, Nonaircraft	43
				2915	Engine Fuel System Components, Aircraft	272
				2990	Misc Engine Accessories, Nonaircraft	128-
				2995	Misc Engine Accessories, Aircraft	158-
				3010	Torque Converters and Speed Changers	62
				3020	Gears, Pulleys, Sprockets and Trans Chain	82
				3040	Miscellaneous Power Transmission Equip	158
				3110	Bearings, Anti-friction, Unmounted	148
				3950	Winches, Hoists, Cranes and Derricks	81
				4730	Fittings & Specialties; Hose, Pipe & Tube	465

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)						
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION-AMOUNT	
ABH	USAF	B-1			\$	
		(CONTINUED)				
		4820 Valves, Nonpowered			38-	
		4920 Acft Maint & Repair Shop Specialized Equip			1,008-	
		4935 Guided Missile Maint, Repair Specialized Eq			885	
		5310 Nuts and Washers			37	
		5340 Miscellaneous Hardware			455	
		5930 Switches			270	
		5935 Connectors Electrical			15	
		5950 Coil and Transformers			81-	
		5961 Semiconductor Devices & Assoc Hardware			37-	
		5998 Electrical & Elct Assys, Boards, Cards			708	
		5999 Msc Electrical and Electronic Components			715-	
		6105 Motors, Electrical			837	
		6110 Electrical Control Equipment			828-	
		6130 Converters, Electrical, Nonrotating			232-	
		6150 Misc Electric Power & Distribution Eq			423	
		6210 Electric Lighting Fixtures-indoor, Outdoor			100	
		6220 Electric Vehicular Lights and Fixtures			57	
		6610 Flight Instruments			9,134-	
		6615 Automatic Pilot Mechanisms Airborne Gyro			1,032	
		6620 Engine Instruments			231-	
		6625 Electrical & Elct Meas & Test Instruments			99	
		6930 Operational Training Devices			102-	
		AC13 RDIE/Aircraft-Advanced Development			765	
		AC14 RDIE/Aircraft-Engineering Development			133,193	
		J099 Maint & Repair of Eq/Miscellaneous Equipme			45,268	
		L015 Tech Rep Svcs/Aircraft Structural Comps			625	
		R408 Program Management/Support Services			23,449	
		R414 Systems Engineering Services			14,129	
		Z159 Maint/Other Industrial Buildings			78	
		STATE TOTAL			233,938	
			Ohio	Z159	Maint/Other Industrial Buildings	41
			Oklahom	1195	Miscellaneous Nuclear Ordnance	52
				U006	Vocational/Technical	2,265
					STATE TOTAL	2,317
			Minneso	6610	Flight Instruments	236,296
				6625	Electrical & Elct Meas & Test Instruments	434
				6685	Pressure, Temperature & Humidity Insts	26
					ROSEMOUNT INC	90
					STATE TOTAL	550
			Califor	R413	Specifications Development Services	3,278

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 48

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABH	USAF	B-1			(CONTINUED)	
		SCOT INCORPORATED	Illinois	1377	Cartridge & Propellant Actuated Dv & Comps	\$ 1,139
		SEDco SYSTEMS INC	New Yor	5995	Cable, Cord, Wire Assemblies, Comm Equip	74-
				R414	Systems Engineering Services	200
		STATE TOTAL				126
		SERVICE & SALES INC	Arizona	3110	Bearings, Antifriction, Unmounted	34
		SERVOTRONICS INC	New Yor	6105	Motors, Electrical	27
		SIERRACIN CORPORATION	Califor	1560	Airframe Structural Components	942
		SIMMONDS PRECISION PRODUCTS	Vermont	6680	Flow, Level, Motion Measuring Instruments	33
		SKURKA ENGINEERING CO	Califor	2915	Engine Fuel System Components, Aircraft	72
				5930	Switches	67
		STATE TOTAL				139
		SMITH & SMITH AIRCRAFT CO INC	Louisia	1560	Airframe Structural Components	120
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	44-
				1680	Msl Aircraft Accessories id Components	77
		STATE TOTAL				153
		SPS TECHNOLOGIES INC	Califor	5306	Bolts	72
		STAINLESS STEEL PRODUCTS INC	Califor	1560	Airframe Structural Components	83
		STERER ENRG & MFG COMPANY	Califor	1620	Aircraft Landing Gear Components	995
				1630	Aircraft Wheel and Brake Systems	224
				4810	Valves, Powered	36
		STATE TOTAL				1,255
		SUNDSTRAND CORPORATION	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	220
				1660	Aircraft AC, Heating and Pressurizing Eq	235
		STATE TOTAL				455
			Illinois	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,982
				1680	Msl Aircraft Accessories and Components	141
				2835	Gas Turbines and Jet Eng, Ex Acft & Comps	58
				3020	Gears, Pulleys, Sprockets and Trans Chain	215
		STATE TOTAL				2,396
		CONTRACTOR TOTAL				2,851
		SUNDSTRAND DATA CONTROL INC	Washing	1280	Aircraft Bombing Fire Control Components	315-
		TALLEY DEFENSE SYSTEMS INC	Arizona	1377	Cartridge & Propellant Actuated Dv & Comps	178
		TELEDYNE INDUSTRIES INC	Califor	1377	Cartridge & Propellant Actuated Dv & Comps	113
			New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	25

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 49

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABH	USAF	B-1				
		CONTRACTOR TOTAL			(CONTINUED)	
		TELEFLEX INCORPORATED	Penn	1680	Msl Aircraft Accessories and Components	\$ 138
		TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	49
		THIOLKOL CORPORATION	Utah	2159	Maint/Other Industrial Buildings	35
		TRW INC	Califor	5962	Microcircuits - Electronic	12,200
		UNITED TECHNOLOGIES CORP	Conn	1660	Aircraft AC, Heating and Pressurizing Eq	1,865
				3120	Bearings, Plain, Unmounted	170
				5945	Relays and Solenoids	58
				6150	Misc Electric Power & Distribution Eq	209
		STATE TOTAL				2,302
		UNIVERSAL PROPULSION COMPANY	Arizona	1377	Cartridge & Propellant Actuated Dv & Comps	103
		UP RIGHT INC	Califor	1730	Aircraft Ground Servicing Equipment	2
		VICKERS INCORPORATED	Miss	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	324
				1660	Aircraft AC, Heating and Pressurizing Eq	37
				2915	Engine Fuel System Components, Aircraft	80
				4320	Power and Hand Pumps	101
				4810	Valves, Powered	117
		STATE TOTAL				659
		WESTINGHOUSE ELECTRIC CORP	Marylan	5841	Radar Equipment, Airborne	6,981
				5915	Filters and Networks	25
				5985	Antennas, Waveguides & Related Equipment	5,657
				5999	Msc Electrical and Electronic Components	197
		STATE TOTAL				12,860
		STATE TOTAL	Ohio	5945	Relays and Solenoids	558
				6110	Electrical Control Equipment	89
				6115	Generators and Generator Sets, Electrical	669
		STATE TOTAL				1,316
		CONTRACTOR TOTAL				14,176
		WHITTAKER CORPORATION	Califor	1850	Acft Hydraulic, Vacuum & De-icing Sys Comp	26
				4820	Valves, Nonpowered	98
		STATE TOTAL				124
		ZWICK ENERGY RES ORGANIZATION	Califor	4120	Air Conditioning Equip	3,833
		SYSTEM TOTAL				633,880
ABM	USAF	B-70 VALKYRIE C & H HYDRAULICS	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	88

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 50

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ABM	USAF	B-70 VALKYRIE SUNDSTRAND CORPORATION SYSTEM TOTAL	Califor	5330	Packing and Gasket Materials (CONTINUED)	\$ 82 170
ACA	USAF	C-5 GALAXY ABEX CORPORATION	Califor	1620 1650 4810	Aircraft Landing Gear Components Acft Hydraulic Vacuum & De-icing Sys Comp Valves, Powered	652 234 39
STATE TOTAL						925
ACE PRECISION INDUSTRIES INC						61-
AERO METAL FORMS INC						152
AEROQUIP CORPORATION						46
AIR CARGO EQUIPMENT CORP						44
AIR CRAFTORS ENGINEERING						0
AIR CRUISERS COMPANY INC						32
Ohio						41
Kansas						41
Michigan						114
Califor						263
New Jer						46
4240						95
4720						404
STATE TOTAL						186
AIRCRAFT POROUS MEDIA INC						97
Florida						60
1650						2,631
4730						35
5930						256
STATE TOTAL						32
AIW ALTON IRON WORKS INC						131
ALLIED SIGNAL AEROSPACE CO						3,242
Conn						118
Arizona						2,278
1560						160
1650						87
1660						250
2835						2,893
2930						6,135
2995						
4810						
4920						
STATE TOTAL						
Califor						
1660						
1680						
3040						
5930						
6105						
STATE TOTAL						
CONTRACTOR TOTAL						

DEPARTMENT OF DEFENSE

PAGE 51

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACA	USAF	C-5 GALAXY			(CONTINUED)	
		ALLIED SIGNAL INC	Florida	1680	Msl Aircraft Accessories and Components	\$ 92
				2910	Engine Fuel Sys Components, Nonaircraft	321
		STATE TOTAL				413
		CONTRACTOR TOTAL				648
		ALLIED SIGNAL AEROSPACE CO	Indiana	1620	Aircraft Landing Gear Components	1,061
		CONTRACTOR TOTAL				29
		ALPINE INDUSTRIES	New Jer	6610	Flight Instruments	1,453
		AMERICAN BALL SCREW	Penn	6610	Flight Instruments	1,482
		AMERICAN SAFETY FLIGHT SYSTEMS				142
			Utah	1620	Aircraft Landing Gear Components	1,553
			Michiga	1620	Aircraft Landing Gear Components	40
			Califor	4220	Marine Lifesaving and Diving Equipment	158
				4240	Safety and Rescue Equipment	198
		STATE TOTAL				65
		CONTRACTOR TOTAL				395
		AMETEK INC	Penn	6685	Pressure, Temperature & Humidity Insts	45
		ARGO TECH CORPORATION	Ohio	2915	Engine Fuel System Components, Aircraft	43
		ARKWIN INDUSTRIES INC	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	34
		ARROWHEAD INDUSTRIES	Texas	1560	Airframe Structural Components	26
		B F M AEROSPACE CORP	Califor	1630	Aircraft Wheel and Brake Systems	251
		BAILEY H N & ASSOCIATES	New Mex	1660	Aircraft AC, Heating and Pressurizing Eq	157
				1680	Msl Aircraft Accessories and Components	434
				4810	Valves, Powered	43
		STATE TOTAL				162
		BELL INDUSTRIES INC	Washing	6220	Electric Vehicular Lights and Fixtures	82
		BEMSCO INC	Utah	1620	Aircraft Landing Gear Components	42
		BONDED TECHNOLOGY INC	Conn	1560	Airframe Structural Components	247
		BRUNSON INSTRUMENT COMPANY	Missour	4010	Chain and Wire Rope	222
		CALIFORNIA AERO DYNAMICS CORP	Califor	1560	Airframe Structural Components	3,067
		CANADIAN COMMERCIAL CORP	CANADA	1560	Airframe Structural Components	151
				1620	Aircraft Landing Gear Components	41
				1660	Aircraft AC, Heating and Pressurizing Eq	3,481
				6685	Pressure, Temperature & Humidity Insts	28
		STATE TOTAL				39
		CEF INDUSTRIES INC	Illinois	4310	Compressors and Vacuum Pumps	64
		CLARKE & LEWIS INC	Califor	3456	Cutting Tools for Secondary Metal Mach	246
		CLEVITE INDUSTRIES INC	Illinois	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	7,015
		COLT INDUSTRIES INC	Conn	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	
			Texas	1620	Aircraft Landing Gear Components	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ACA	USAF	C-5 GALAXY CONTRACTOR TOTAL				\$ 7,261
		CONTAINER MACHINERY INC	Texas	1620 4920	Aircraft Landing Gear Components Acft Maint & Repair Shop Specialized Equip	34 94
		STATE TOTAL				128
		COOPER INDUSTRIES INC	Ohio	1680	Msl Aircraft Accessories and Components	343
		CRANE CO	Califor	4810	Valves, Powered	31
		CREATIVISION INC	Florida	1680	Msl Aircraft Accessories and Components	160-
		CURTISS WRIGHT CORPORATION	New Jer	1680	Msl Aircraft Accessories and Components	28
		CUSTOM CONTROL SENSORS INC	Califor	5930	Switches	43
		D M E CORP	Florida	6135	Batteries, Nonrechargeable	81
		DAEDALEAN INC	Florida	6930	Operational Training Devices	400
		CONTRACTOR TOTAL	Marylan	6930	Operational Training Devices	158 558
		DELCO ELECTRONICS CORPORATION	Wiscons	3010	Torque Converters and Speed Changers	67
		E & E MACHINE SERVICE	Texas	1560	Airframe Structural Components	60-
		EAGLE TOOL & MACHINE COMPANY	Ohio	1377 1620	Cartridge & Propellant Actuated Dv & Comps Aircraft Landing Gear Components	20 5,447
		STATE TOTAL				5,467
		EASTERN AIR DEVICES INC	N.H.	6105	Motors, Electrical	99
		EATON CORPORATION	Califor	6210	Electric Lighting Fixtures-indoor, Outdoor	26-
		ECC INTERNATIONAL CORP	Florida	1680	Msl Aircraft Accessories and Components	26
		ELDEC CORPORATION	Washing	1620	Aircraft Landing Gear Components	29
		ELLANEF MFG CORP	New Yor	1680	Msl Aircraft Accessories and Components	29
		EMCO FLUID SYSTEM INC	Califor	1620	Aircraft Landing Gear Components	149-
		EMERSON ELECTRIC CO	Missour	1680	Msl Aircraft Accessories and Components	91
		FIGGIE INTERNATIONAL INC	New Yor	1660	Aircraft AC, Heating and Pressurizing Eq	188
		CONTRACTOR TOTAL	Ohio	6110	Electrical Control Equipment	40 228
		FL AEROSPACE CORP	Califor	1680	Msl Aircraft Accessories and Components	64
		CONTRACTOR TOTAL	Ohio	6210	Electric Lighting Fixtures-indoor, Outdoor	65 129
		FLUID REGULATORS CORPORATION	Ohio	1650 4810	Acft Hydraulic, Vacuum & De-icing Sys Comp Valves, Powered	69 65
		STATE TOTAL				134
		FROST ENGINEERING DEVELOPMENT	Colorad	4240	Safety and Rescue Equipment	30
		G M HUGHES ELECTRONICS CORP	Califor	4920	Acft Maint & Repair Shop Specialized Equip	5,386
		G M J MACHINE COMPANY INC	Alabama	3120	Bearings, Plain, Unmounted	46
		GARDNER AIRCRAFT TOOLING INC	Texas	1560	Airframe Structural Components	90-

DEPARTMENT OF DEFENSE

PAGE 53

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ACA	USAF	C-5 GALAXY				
		STATE TOTAL				\$ 59
		GENERAL CONNECTORS CORPORATION				149
		GENERAL ELECTRIC CO	Califor	4730	Fittings & Specialties; Hose, Pipe & Tube	168
			Mass	6620	Engine Instruments	1,793
				6685	Pressure, Temperature & Humidity Insts	418
		STATE TOTAL				2,211
		CONTRACTOR TOTAL				53
		GENERAL PNEUMATICS CORPORATION				2,264
		GOODRICH B F COMPANY THE	Ohio	4920	Acft Maint & Repair Shop Specilized Equip	61
		GREENE TWEED & CO INC	New Jer	4240	Safety and Rescue Equipment	46,377
		GULL INC	Ohio	1630	Aircraft Wheel and Brake Systems	28
		GULTON INDUSTRIES INC	Penn	5330	Packing and Gasket Materials	27
			New Yor	6680	Flow, Level, Motion Measuring Instruments	36
			Califor	1620	Aircraft Landing Gear Components	88
				6615	Automatic Pilot Mechanisms Airborne Gyro	52
		STATE TOTAL				421
		H R TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	45
				6615	Automatic Pilot Mechanisms Airborne Gyro	466
		STATE TOTAL				56
		HEATH TECNA CORP				99
		HONEYWELL INC	Washing	1560	Airframe Structural Components	31
			Minneso	4920	Acft Maint & Repair Shop Specilized Equip	3,906
				5999	Msc Electrical and Electronic Components	64
				6615	Automatic Pilot Mechanisms Airborne Gyro	4,100
				6680	Flow, Level, Motion Measuring Instruments	96
		STATE TOTAL				51
		HOOVER ELECTRIC COMPANY INC	Califor	1680	Msl Aircraft Accessories and Components	147
				4920	Acft Maint & Repair Shop Specilized Equip	29
		STATE TOTAL				151
		HUDSON MACHINE & TOOL INC	Indiana	4920	Acft Maint & Repair Shop Specilized Equip	46
		HYDRA ELECTRIC COMPANY	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	197
				5930	Switches	69
		STATE TOTAL				
		IMO INDUSTRIES INC	New Yor	1560	Airframe Structural Components	

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ACA	USAF	C-5 GALAXY			(CONTINUED)	
		INDIAN BAR CO INC	Califor	1560	Airframe Structural Components	\$ 335
		INDUSTRIAL HARDFACING INC	Minneso	3120	Bearings, Plain, Unmounted	30-
		INTER-NETICS INC	Califor	1560	Airframe Structural Components	54
		INTERNATIONAL PRECISION INC	Califor	1680	Msl Aircraft Accessories and Components	43
		INTERSTATE ELECTRONICS CORP	Califor	4920	Acft Maint & Repair Shop Specialized Equip	198-
		IPECO EUROPE LTD	UNITED	1680	Msl Aircraft Accessories and Components	252
		ITT CORPORATION	Califor	2915	Engine Fuel System Components, Aircraft	43
		JAY EM CORPORATION	Ohio	1630	Aircraft Wheel and Brake Systems	37
		JO BAR MANUFACTURING CORP	Ohio	1560	Airframe Structural Components	40-
		KELSEY HAYES COMPANY	Ohio	1680	Msl Aircraft Accessories and Components	4,230
		KIDDE INC	Califor	6105	Motors, Electrical	26
			Mass	1680	Msl Aircraft Accessories and Components	65
		CONTRACTOR TOTAL				91
		KITCO INC	Utah	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	207
				1680	Msl Aircraft Accessories and Components	123
		STATE TOTAL				330
		L & S AEROTECH INC	Kansas	1560	Airframe Structural Components	45
				6605	Navigational Instruments	50
		STATE TOTAL				95
		LAUMANN MANUFACTURING CORP	New Yor	3940	Blocks Tackle Rigging and Slings	29
		LITTON SYSTEMS INC	Iowa	1660	Aircraft AC, Heating and Pressurizing Eq	30
			Marylan	5841	Radar Equipment, Airborne	70
		CONTRACTOR TOTAL				100
		LOCKHEED CORPORATION	Georgia	1510	Aircraft Fixed Wing	9,083
				1560	Airframe Structural Components	12,087
				1680	Msl Aircraft Accessories and Components	196-
				1730	Aircraft Ground Servicing Equipment	216-
				4730	Fittings & Specialties: Hose, Pipe & Tube	33
				4920	Acft Maint & Repair Shop Specialized Equip	840-
				5962	Microcircuits - Electronic	628
				5999	Msc Electrical and Electronic Components	47
				6110	Electrical Control Equipment	87
				6610	Flight Instruments	51
				6615	Automatic Pilot Mechanisms Airborne Gyro	107
				7015	Maint & Repair of Eq/Aircraft Structural C	6,483
				7016	Maint & Repair of Eq/Aircraft Comps & Accy	72-
				K015	Modification of Eq/Aircraft Structural Com	6,044-
				L015	Tech Rep Svcs/Aircraft Structural Comps	2,963
				R414	Systems Engineering Services	8,962
				R425	Engineering Technical Services	6,655
		STATE TOTAL				33,818

DEPARTMENT OF DEFENSE

PAGE 55

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACA	USAF	C-5 GALAXY				
		CONTRACTOR TOTAL				\$
		LOCKHEED ELECTRONICS CO	Texas ZAIRE	K015 L015	(CONTINUED) Modification of Eq/Aircraft Structural Com Tech Rep Svcs/Aircraft Structural Comps	45- 1,617 35,390
		STATE TOTAL	New Jer	1650 4920 J016	Acft Hydraulic, Vacuum & De-icing Sys Comp Acft Maint & Repair Shop Specialized Equip Maint & Repair of Eq/Aircraft Comps & Accy	489- 5,798 100
		LOURDES INDUSTRIES INC	New Yor	1630 4820	Aircraft Wheel and Brake Systems Valves, Nonpowered	5,409 99 303
		STATE TOTAL	Califor	1560 1680 6105	Airframe Structural Components Msl Aircraft Accessories and Components Motors, Electrical	402 8,631 16- 26-
		MAGNETIC SEAL CORP	Rhode I	1650 5330	Acft Hydraulic, Vacuum & De-icing Sys Comp Packing and Gasket Materials	8,589 51 44
		STATE TOTAL	Texas Washing Texas Texas New Yor Indiana Illinois Califor Califor Ohio Arizona Califor	6140 1620 1620 1620 6620 1560 1680 1620 4920 1560 1377 1650 1680 6615	Batteries, Rechargeable Aircraft Landing Gear Components Aircraft Landing Gear Components Msl Aircraft Accessories and Components Engine Instruments Airframe Structural Components Msl Aircraft Accessories and Components Aircraft Landing Gear Components Bearings, Plain, Unmounted Acft Maint & Repair Shop Specialized Equip Airframe Structural Components Cartridge & Propellant Actuators Acft Hydraulic, Vacuum & De-icing Sys Comp Msl Aircraft Accessories and Components Valves, Nonpowered Automatic Pilot Mechanisms Airborne Gyro	1,041 122 1,554 63 46 34 97 47 54 147 34- 57 631 262 44 214
		STATE TOTAL	New Jer Texas	1680 1680	Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components	1,151 42 28
		PENNWALT CORPORATION PRECISION MFG CO				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 56

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)					
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION-AMOUNT
ACA	USAF	C-5 GALAXY PTC AEROSPACE PULLMAN COMPANY THE PYROTECTOR INC	Conn Florida Mass	5307 7310 5980 6340	Studs Food Cooking Baking Serving Equip Optoelectronic Devices & Assoc Hardware Aircraft Alarm and Signal Systems
		STATE TOTAL			173
		CONTRACTOR TOTAL	N Carol	5980	Optoelectronic Devices & Assoc Hardware
		RADMAR UNLIMITED REXNORD INC REYCO PRODUCTS ROCKWELL INTERNATIONAL CORP ROHR INDUSTRIES INC RONSON HYDRAULIC UNITS NC CORP	Califor Califor New Mex Califor Califor N Carol	1560 5325 1630 1680 1560 1620 1650	Airframe Structural Components Fastening Devices Aircraft Wheel and Brake Systems Msl Aircraft Accessories and Components Airframe Structural Components Aircraft Landing Gear Components Acft Hydraulic, Vacuum & De-icing Sys Comp
		STATE TOTAL			123
		ROSEMOUNT INC SARGENT INDUSTRIES INC	Minneso Califor	6610 1650 1680	Flight Instruments Acft Hydraulic, Vacuum & De-icing Sys Comp Msl Aircraft Accessories and Components
		STATE TOTAL			8,596
		SCHNEEBECKS INDUSTRIES INC SCI TECHNOLOGY INC SCOTT CRAFT CO	Colorad Alabama Califor	1620 4920 1680 3120	Aircraft Landing Gear Components Acft Maint & Repair Shop Specialized Equip Msl Aircraft Accessories and Components Bearings, Plain, Unmounted
		STATE TOTAL			8,676
		SERVICE & SALES INC SIGMA NETICS INC SIMMONDS PRECISION PRODUCTS	Arizona New Jer New Jer	1650 5930 1560 2915 6105	Acft Hydraulic, Vacuum & De-icing Sys Comp Switches Airframe Structural Components Engine Fuel System Components, Aircraft Motors, Electrical
		STATE TOTAL			54
		CONTRACTOR TOTAL	Vermont	6680	Flow, Level, Motion Measuring Instruments
		SMITHS INDUSTRIES INC USA SOUTHWEST PRODUCTS CO STANLEY AVIATION CORPORATION	Michiga Califor Colorad	6610 3120 5180	Flight Instruments Bearings, Plain, Unmounted Sets, Kits and Outfits of Hand Tools

DEPARTMENT OF DEFENSE

PAGE 57

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACA	USAF	C-5 GALAXY STERER ENGRG & MFG COMPANY SUN DIAL & PANEL CORP SUNDSTRAND CORPORATION	Califor New Jer Califor	4820 1680 1650 4140	(CONTINUED) Valves, Nonpowered Msl Aircraft Accessories and Components Acft Hydraulic, Vacuum & De-icing Sys Comp Fans, Air Circulators & Blower Equip	\$ 53 27 32 56 88
		STATE TOTAL				
		STATE TOTAL	Illinois	1650 4320	Acft Hydraulic, Vacuum & De-icing Sys Comp Power and Hand Pumps	36 118
		CONTRACTOR TOTAL				154 242
		SUNDSTRAND DATA CONTROL INC TALLEY CORPORATION TELEFLEX INCORPORATED THOMSON SAGINAW BALL SCREW CO TUBE PROCESSING CORP UNITED AIRLINES SERVICES CORP UNITED ELECTRIC MOTOR COMPANY UNITED TECHNLOGIES CTRL SYSTEMS VALAD ELECTRICAL HEATING CORP VALCOR ENGINEERING CORP VICKERS INCORPORATED	Washing Califor Penn Michiga Indiana Colorad Texas Califor New Yor New Jer Miss	6615 1680 1680 1680 4710 6910 1680 5905 7310 5930 1650 4320 4810	Automatic Pilot Mechanisms Airborne Gyro Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Pipe and Tube Training Aids Msl Aircraft Accessories and Components Resistors Food Cooking Baking Serving Equip Switches Acft Hydraulic, Vacuum & De-icing Sys Comp Power and Hand Pumps Valves, Powered	73 35 103 700 65 15,559 151 131 176 115 599 73 1,130 1,802
		STATE TOTAL	Califor Penn	3120 1650	Bearings, Plain, Unmounted Acft Hydraulic, Vacuum & De-icing Sys Comp	69 85
		CONTRACTOR TOTAL				230,978
ACB	NAVY	C-2 GREYHOUND ALLIED SIGNAL INC ALLIED SIGNAL AEROSPACE CO	Arizona Arizona Califor	1660 2835 1660 6105	Aircraft AC, Heating and Pressurizing Eq Gas Turbines and Jet Eng, Ex Acft & Comps Aircraft AC, Heating and Pressurizing Eq Motors, Electrical	130 157 723 75
		STATE TOTAL				798
		CONTRACTOR TOTAL				955
		ALLIED SIGNAL INC B V R INC CDI TEMPORARY SERVICES INC	Florida Illinois Penn	2835 6610 L015	Gas Turbines and Jet Eng, Ex Acft & Comps Flight Instruments Tech Rep Svcs/Aircraft Structural Comps	43 44 42

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACB	NAVY	C-2 GREYHOUND CLEVELAND PNEUMATIC COMPANY COLLINS INTERNATIONAL SVC CO GENERAL ELECTRIC CO GOODRICH B F COMPANY THE GRUMMAN AEROSPACE CORPORATION	Ohio Iowa Mass Ohio New Yor	1620 5821 6620 1650 1510 1560 1620 1680 1730 4920 7690 C214 J015 K099	(CONTINUED) Aircraft Landing Gear Components Radio and TV Comm Equipment, Airborne Engine Instruments Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft Fixed Wing Airframe Structural Components Aircraft Landing Gear Components Msl Aircraft Accessories and Components Aircraft Ground Servicing Equipment Acft Maint & Repair Shop Specialized Equip Drawings and Specifications Miscellaneous Printed Matter A&E Management Engineering Services Maint & Repair of Eq/Aircraft Structural C Modification of Eq/Miscellaneous Equipment	\$ 167 66 44 64 18,017 94 185 390 30 71 137 112- 1,000 300 100 20,212
		STATE TOTAL				1,664
		GRUMMAN CORPORATION HONEYWELL INC	New Yor New Mex	J016 6605 6615	Maint & Repair of Eq/Aircraft Comps & Accy Navigational Instruments Automatic Pilot Mechanisms Airborne Gyro	615 36 651
		STATE TOTAL				87
		HYDRA TECK CORP LITTON INDUSTRIES INC RAIL COMPANY STAINLESS STEEL PRODUCTS INC SUNDSTRAND CORPORATION TELEDYNE INDUSTRIES INC UNITED TECHNOLOGIES CORP SYSTEM TOTAL	New Yor New Jer Marylan Califor Illinoi New Yor Conn	4920 5865 L015 4720 1650 1620 1610	Acft Maint & Repair Shop Specialized Equip Elic Countermeasures & Quick Reaction Eq Tech Rep Svcs/Aircraft Structural Comps Hose and Tubing, Flexible Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft Landing Gear Components Aircraft Propellers	201 32 55 770 453 44 25,724
ACB	USAF	C-7 CARIBOU CANADIAN COMMERCIAL CORP FL AEROSPACE CORP GENERAL ELECTRIC CO GOODRICH B F COMPANY THE LORD CORPORATION LUCAS AEROSPACE LTD MOODY D & CO INC SYSTEM TOTAL	CANADA Ohio Mass Ohio Penn UNITED Oklahom	1560 1660 6620 1650 2995 1680 2810	Airframe Structural Components Aircraft AC, Heating and Pressurizing Eq Engine Instruments Acft Hydraulic, Vacuum & De-icing Sys Comp Misc Engine Accessories, Aircraft Msl Aircraft Accessories and Components Gas Reciprocating Eng, Aircraft & Comps	13 38 471 54 48 53 34 711
ACC	USAF	CX-3 AMERICAN SAFETY FLIGHT SYSTEMS DYNAMIC CONTROLS CORPORATION GOODMAN BALL INC	Califor Conn Califor	4220 2995 1660	Marine Lifesaving and Diving Equipment Misc Engine Accessories, Aircraft Aircraft AC, Heating and Pressurizing Eq	71 46 47

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 59

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACC	USAF	CX-3 KAISER AEROSPACE & ELEC CORP LORD CORPORATION PARKER HANNIFIN CORPORATION	Califor Penn Califor	1660 2995 2995 J048	(CONTINUED) Aircraft AC, Heating and Pressurizing Eq Misc Engine Accessories, Aircraft Misc Engine Accessories, Aircraft Maint & Repair of Eq/Valves	\$ 57 546 48 249 297
		STATE TOTAL				
		VICKERS INCORPORATED SYSTEM TOTAL				
ACD	NAVY	C-130 HERCULES AAR CORP	Miss	3110	Bearings, Antifriction, Unmounted	39 1,103
		STATE TOTAL				
		AEL INDUSTRIES INC	Penn	5960 5995	Electron Tubes & Assoc Hardware Cable, Cord, Wire Assemblies, Comm Equip	209 817 1,026 8,999 777 9,776
		STATE TOTAL				
		AIRCRAFT POROUS MEDIA INC ALLIED SIGNAL INC ALLIED SIGNAL AEROSPACE CO	Florida Arizona Arizona	1650 1660 2995 4810	Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft AC, Heating and Pressurizing Eq Misc Engine Accessories, Aircraft Valves, Powered	44 100 100 150 250
		STATE TOTAL				
		CONTRACTOR TOTAL				
		BABCOCK INDUSTRIES INC CARTER J C COMPANY INC COLLINS INTERNATIONAL SVC CO	Penn Michiga Califor Iowa	6620 6145 2915 1560 4920 5895 5999 6610	Engine Instruments Wire and Cable, Electrical Engine Fuel System Components, Aircraft Airframe Structural Components Acft Maint & Repair Shop Specialized Equip Miscellaneous Communication Equipment Misc Electrical and Electronic Components Flight Instruments	70 320 67 192 32 102 358 36 244 772
		STATE TOTAL				
		CONTRACTOR TOTAL				
			Texas	1680 5895 7690 J058	Msl Aircraft Accessories and Components Miscellaneous Communication Equipment Miscellaneous Printed Matter Maint & Repair of Eq/Communication Equipme	1,657 46- 163 6,278 8,052
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 80

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	NAVY	C-130 HERCULES				
		CONTRACTOR TOTAL				
		CRANE CO	Califor	2915	Engine Fuel System Components, Aircraft	\$ 8,824
		DATAPRODUCTS NEW ENGLAND INC	Conn	6680	Flow, Level, Motion Measuring Instruments	166
		DAYTON GRANGER INC	Florida	5985	Antennas, Waveguides & Related Equipment	181
		E G & G ROTRON	New Yor	4140	Fans, Air Circulators & Blower Equip	42
		FL AEROSPACE CORP	Ohio	6130	Converters, Electrical, Nonrotating	99
		GENERAL ELECTRIC CO	Califor	6930	Operational Training Devices	68
			N Carol	6930	Operational Training Devices	119-
			Penn	6115	Generators and Generator Sets, Electrical	78
		CONTRACTOR TOTAL				310
						269
		GENERAL MOTORS CORPORATION	Indiana	2895	Miscellaneous Engines and Components	45,648
		H R TEXTRON INC	Califor	1680	Msl Aircraft Accessories and Components	167
		HASKEL INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	35
		HONEYWELL INC	New Mex	4920	Acft Maint & Repair Shop Specialized Equip	69
		IMO INDUSTRIES INC	Ohio	1680	Msl Aircraft Accessories and Components	212
		JAPAN AIRCRAFT MFG CO LTD	JAPAN	7015	Maint & Repair of Eq/Aircraft Structural C	47
		KIDDE INC	N Carol	6340	Aircraft Alarm and Signal Systems	43
		KWD MANUFACTURING INC	Texas	1740	Airfield Specialized Trucks and Trailers	677
		LEAR SIEGLER DVERSFED HOLDINGS	Califor	1560	Airframe Structural Components	357
		LITTON SYSTEMS INC	Califor	6605	Navigation Instrument Components	2,968
				J066	Maint & Repair of Eq/Instruments & Lab Equ	9,647
		STATE TOTAL				12,615
		CONTRACTOR TOTAL	Iowa	4920	Acft Maint & Repair Shop Specialized Equip	50
						12,665
		LOCKHEED AEROPARTS INC	Penn	1730	Aircraft Ground Servicing Equipment	37
				4920	Acft Maint & Repair Shop Specialized Equip	26
		STATE TOTAL				63
		LOCKHEED CORPORATION	Califor	1680	Msl Aircraft Accessories and Components	651
				L015	Tech Rep Svcs/Aircraft Structural Comps	259
		STATE TOTAL				910
			Georgia	1560	Airframe Structural Components	1,380
				1630	Aircraft Wheel and Brake Systems	500
				4920	Acft Maint & Repair Shop Specialized Equip	602
				5895	Miscellaneous Communication Equipment	37
				6610	Flight Instruments	37
				L015	Tech Rep Svcs/Aircraft Structural Comps	601
		STATE TOTAL				3,157

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ACD	NAVY	C-130 HERCULES				
		CONTRACTOR TOTAL				
		LORAL CORPORATION	Illinois	L015	Tech Rep Svcs/Aircraft Structural Comps	\$ 865
		LUNDY ELECTRONICS & SYSTEMS	N Carol	L015	Tech Rep Svcs/Aircraft Structural Comps	96
		MENASCO INC				5,028
		STATE TOTAL				45
		ORBIT INSTRUMENT CORP	New Yor	5865	Elct Countermeasures & Quick Reaction Eq	45
		R S AVIATION INC	Florida	6610	Flight Instruments	77
			Califor	1560	Airframe Structural Components	244
				1620	Aircraft Landing Gear Components	997
		STATE TOTAL				1,241
		ROCKWELL INTERNATIONAL CORP	New Yor	6615	Automatic Pilot Mechanisms Airborne Gyro	81
			Florida	1630	Aircraft Wheel and Brake Systems	43-
				6605	Navigation Instruments	75
		STATE TOTAL				32
		ROCKWELL INTERNATIONAL CORP	Califor	5999	Msc Electrical and Electronic Components	170
				K015	Modification of Eq/Aircraft Structural Com	34
		STATE TOTAL				204
		ROHR INDUSTRIES INC	Califor	1560	Airframe Structural Components	338
		RONSON HYDRAULIC UNITS NC CORP	N Carol	1630	Aircraft Wheel and Brake Systems	663
		SARGENT FLETCHER COMPANY	Califor	4920	Acft Maint & Repair Shop Specialized Equip	39
		SEQUA CORPORATION	N.H.	6610	Flight Instruments	162
		SINGAPORE AERO COMPONENTS OVER	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	36
		SINGAPORE AEROSPACE MAINTENANC	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	26
		SINGAPORE AERO COMPONENTS OVER	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	167
		SINGAPORE AEROSPACE MAINTENANC	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	55
		SINGAPORE AERO COMPONENTS OVER	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	226
		SINGAPORE AEROSPACE MAINTENANC	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	532
		SINGAPORE AERO COMPONENTS OVER	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	431
		SINGAPORE AEROSPACE MAINTENANC	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	923
		SINGAPORE AERO COMPONENTS OVER	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	44
		SINGAPORE AEROSPACE MAINTENANC	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	120
		SINGAPORE AERO COMPONENTS OVER	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	239
		SINGAPORE AEROSPACE MAINTENANC	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	632
		SINGAPORE AERO COMPONENTS OVER	SENEGAL	J015	Maint & Repair of Eq/Aircraft Structural C	182
		SOUTHWEST MANUFACTURING INC	Kansas	1630	Aircraft Wheel and Brake Systems	73
		SPARKLET DEVICES INC	Missour	4220	Marine Lifesaving and Diving Equipment	54
		SUNDSTRAND DATA CONTROL INC	Washing	4920	Acft Maint & Repair Shop Specialized Equip	919
		STATE TOTAL				97-
						822
		TRACOR FLIGHT SYSTEMS INC	Califor	J099	Maint & Repair of Eq/Miscellaneous Equipme	1,715

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 62

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	NAVY	C-130 HERCULES UNITED TECHNOLOGIES CORP VARIAN ASSOCIATES INC YORK INDUSTRIES INC SYSTEM TOTAL	Conn Califor Penn	1610 5960 1650	(CONTINUED) Aircraft Propellers Electron Tubes & Assoc Hardware Acft Hydraulic, Vacuum & De-icing Sys Comp	\$ 171 497 27 96,039
ACD	USAF	C-130 HERCULES AAR BROOKS & PERKINS CORP	Michiga	1670 4920	Parachutes and Cargo Tie Down Equipment Acft Maint & Repair Shop Specialized Equip	1,113 51
		STATE TOTAL				1,164
		AAR CORP	Illinois	5895 5950 6615	Miscellaneous Communication Equipment Coil and Transformers Automatic Pilot Mechanisms Airborne Gyro	29 115 484
		STATE TOTAL				628
		ABEX CORPORATION	Califor	1650 4320	Acft Hydraulic, Vacuum & De-icing Sys Comp Power and Hand Pumps	104 2,705
		STATE TOTAL				2,809
		ABLE CORPORATION ACCU-TEC ENGRG & MACHINING CO AEL INDUSTRIES INC	Califor Tenness Penn	1680 1560 5895 K015	Msl Aircraft Accessories and Components Airframe Structural Components Miscellaneous Communication Equipment Modification of Eq/Aircraft Structural Com	89 33- 149 213
		STATE TOTAL				362
		AERO ELECTRONIC INC	Tenness	1560 6220 6610	Airframe Structural Components Electric Vehicular Lights and Fixtures Flight Instruments	1,113 194 778
		STATE TOTAL				2,085
		AERO METAL FORMS INC AERO PRODUCTS RESEARCH INC AEROSPACE ENGINE PARTS GROUP AID CORPORATION AIR CARGO EQUIPMENT CORP AIR CRAFTORS ENGINEERING AIR PRECISION CORPORATION AIRCRAFT POROUS MEDIA INC AIRCRAFT PARTS CORP ALDEN SALES CO ALLIED SIGNAL AEROSPACE CO ALLIED SIGNAL INC	Kansas Califor Indiana Georgia Califor Califor Califor Florida New Yor Virgini Arizona Arizona	1560 6605 1560 3040 1670 1560 1650 1650 3020 6615 1550 1660	Airframe Structural Components Navigational Instruments Airframe Structural Components Miscellaneous Power Transmission Equip Parachutes and Cargo Tie Down Equipment Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp Acft Hydraulic, Vacuum & De-icing Sys Comp Gears, Pulleys, Sprockets and Trans Chain Automatic Pilot Mechanisms Airborne Gyro Drones Aircraft AC, Heating and Pressurizing Eq	57 188 101 73 38 30 34 196 97 57- 56 98

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 63

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF	C-130 HERCULES				
		ALLIED SIGNAL INC	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	\$ 610
		ALLIED SIGNAL INC	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	280
		ALLIED SIGNAL INC	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	41
		ALLIED SIGNAL INC	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	53
		ALLIED SIGNAL INC	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	440
		ALLIED SIGNAL INC	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	44
		ALLIED SIGNAL INC	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	776
				2835	Gas Turbines and Jet Eng, Ex Acft & Comps	2,107
				2995	Misc Engine Accessories, Aircraft	237
				3040	Miscellaneous Power Transmission Equip	56
				3835	Petroleum Production & Distribution Equip	382
				4810	Valves, Powered	184
		STATE TOTAL				3,742
			Califor	1660	Aircraft AC, Heating and Pressurizing Eq	3,291
				1680	Msl Aircraft Accessories and Components	56
				4820	Valves, Nonpowered	83
				6105	Motors, Electrical	371
		STATE TOTAL				3,801
			Florida	2910	Engine Fuel Sys Components, Nonaircraft	42
				5985	Antennas, Waveguides & Related Equipment	609
		STATE TOTAL				651
		CONTRACTOR TOTAL				114
		ALNOR INSTRUMENT COMPANY	New Jer	6115	Generators and Generator Sets, Electrical	8,308
		AMCAN INSTRUMENTS INC	Illinois	6680	Flow, Level, Motion Measuring Instruments	27
		AMERICAN FUEL CELL CTD FABRICS	Califor	6610	Flight Instruments	29
		AMERICAN SAFETY FLIGHT SYSTEMS	Arkansa	1560	Airframe Structural Components	527
		AMETEK INC	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	277
		AMI INDUSTRIES INC	Penn	6685	Pressure, Temperature & Humidity Instrs	30
		ANAMET INC	Colorad	1680	Msl Aircraft Accessories and Components	390
		APONTE TOOL & MANUFACTURING	Conn	2915	Engine Fuel System Components, Aircraft	61
		ARINC RESEARCH CORPORATION	Florida	1560	Airframe Structural Components	34-
			Marylan	R414	Systems Engineering Services	700
				R425	Engineering Technical Services	980
		STATE TOTAL				1,680
		ARKWIN INDUSTRIES INC	New Yor	4810	Valves, Powered	96
		ARROWHEAD INDUSTRIES	Texas	1560	Airframe Structural Components	27
		ARTISAN ELECTRONICS CORP	New Jer	1015	Guns, 75 mm Through 125 mm	30
		ASSOCIATED RESEARCH INC	Illinois	6625	Electrical & Elct Meas & Test Instruments	47

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 64

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF	C-130 HERCULES				
		ASTRO SPAR INC	Califor	1560	Airframe Structural Components	\$ 28
		ATACS PRODUCTS INC	Washing	4920	Acft Maint & Repair Shop Specialized Equip	25
		AVCO CORPORATION	Tenness	1560	Airframe Structural Components	71
		AVIATION SYSTEMS & MFG	Alabama	1560	Airframe Structural Components	63
		AYDIN CORPORATION	Penn	J066	Maint & Repair of Eq/Instruments & Lab Eq	26-
		B F M AEROSPACE CORP	Califor	1560	Airframe Structural Components	570
		B V R INC	Illinoi	6610	Flight Instruments	53
		BAILEY H N & ASSOCIATES	New Mex	1560	Airframe Structural Components	52
		BARBER COLMAN COMPANY	Illinoi	1660	Aircraft AC, Heating and Pressurizing Eq	69
				4810	Valves, Powered	37
		STATE TOTAL				106
		BARRY WRIGHT CORPORATION	Califor	5340	Miscellaneous Hardware	93
		BEMSCO INC	Utah	1620	Aircraft Landing Gear Components	162
		BQC GROUP INC	Texas	6220	Electric Vehicular Lights and Fixtures	183
		BONDED TECHNOLOGY INC	Conn	1560	Airframe Structural Components	41
		BOWMAR INSTRUMENT CORPORATION	Indiana	5841	Radar Equipment, Airborne	37
				6620	Engine Instruments	51
		STATE TOTAL				88
		BP AMERICA INC	Georgia	1560	Airframe Structural Components	26
		BRIGHTON MACHINE INC	Penn	1670	Parachutes and Cargo Tie Down Equipment	31-
		BRUDER INDUSTRY	Califor	1560	Airframe Structural Components	31
		BRUNSWICK CORPORATION	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	84
		CONTRACTOR TOTAL	Virgini	1560	Airframe Structural Components	99
						183
		C A E INDUSTRIES LTD	Texas	6930	Operational Training Devices	18,737
		C D M DYNAMICS CO	New Yor	1560	Airframe Structural Components	26
		CAGAS PRECISION & RESEARCH	New Jer	1620	Aircraft Landing Gear Components	409
		CALIFORNIA AERO DYNAMICS CORP	Califor	1560	Airframe Structural Components	29
		CALIFORNIA PROPELLER	Califor	J016	Maint & Repair of Eq/Aircraft Comps & Accy	209
		CANADIAN COMMERCIAL CORP	CANADA	1620	Aircraft Landing Gear Components	2,966
				1680	Msl Aircraft Accessories and Components	26
		STATE TOTAL				2,992
		CEF INDUSTRIES INC	Illinoi	1620	Aircraft Landing Gear Components	418
				1680	Msl Aircraft Accessories and Components	147
				6105	Motors, Electrical	32
		STATE TOTAL				597
		CHEM FAB CORPORATION	Arkansa	1560	Airframe Structural Components	174
		COLLINS INTERNATIONAL SVC CO	Florida	5826	Radio Navigation Equipment, Airborne	128

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 65

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF	C-130 HERCULES	Iowa	5826	Radio Navigation Equipment, Airborne	\$ 43
				6615	Automatic Pilot Mechanisms Airborne Gyro	215
		STATE TOTAL				258
		CONTRACTOR TOTAL				386
		COLT INDUSTRIES INC	Conn	4320	Power and Hand Pumps	628
			Texas	1620	Aircraft Landing Gear Components	64
		CONTRACTOR TOTAL				692
		COMPOSITE PRODUCTS INTL	New Yor	1560	Airframe Structural Components	356-
		COMPOSITE INTERNATIONAL INC	Oklahom	1560	Airframe Structural Components	94
		CONAX CORPORATION	Florida	1377	Cartridge & Propellant Actuated Dv & Comps	361
		CONDOR PACIFIC INDUSTRIES INC	Califor	6615	Automatic Pilot Mechanisms Airborne Gyro	90
		CONTAINER SERVICE INC	Mass	4920	Acraft Maint & Repair Shop Specialized Equip	42-
		CONTOUR OF CALIFORNIA INDS	Califor	1560	Airframe Structural Components	254-
		COOK MACHINING & ENGRG CO	Califor	1620	Aircraft Landing Gear Components	34
		CRANE CO	Califor	1630	Aircraft Wheel and Brake Systems	190
				4810	Valves, Powered	54
		STATE TOTAL				244
		CREST FOAM CORP	New Jer	9330	Plastics Fabricated Materials	970
		CRESTVIEW AEROSPACE	Florida	1560	Airframe Structural Components	581
		CURTIS SUPERIOR VALVE CO	Arizona	2915	Engine Fuel System Components, Aircraft	34
		CUT RITE INC	Louisia	1730	Aircraft Ground Servicing Equipment	139
		D & R MACHINE CO	Penn	1560	Airframe Structural Components	148
		DATAPRODUCTS NEW ENGLAND INC	Conn	1680	Msl Aircraft Accessories and Components	27
		DELACO SUPREME TOOL & GEAR CO	Michiga	1560	Airframe Structural Components	57
		DERL MFG CO	Califor	1610	Aircraft Propellers	29
		DIGITRON TOOL COMPANY INC	Ohio	1560	Airframe Structural Components	74
		DUAL MOTORS INC	Conn	4320	Power and Hand Pumps	163
		DUNCAN MODELS	Califor	1560	Airframe Structural Components	90
		DYNACORP	Texas	K015	Modification of Eq/Aircraft Structural Com	230
		ELLIOTT B W MANUFACTURING CO	New Yor	1680	Msl Aircraft Accessories and Components	29
		EMERSON ELECTRIC CO	Missour	1680	Msl Aircraft Accessories and Components	52
				5841	Radar Equipment, Airborne	58,950
				5985	Antennas, Waveguides & Related Equipment	144
				5998	Electrical & Elett Assys, Boards, Cards	5,203
				5999	Msc Electrical and Electronic Components	9,367
		STATE TOTAL				73,716
		ENGINEERING SPECIALTY PROD CO	Texas	1560	Airframe Structural Components	84
				1670	Parachutes and Cargo Tie Down Equipment	40
		STATE TOTAL				124

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 68

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF	C-130 HERCULES	Missour	1660	(CONTINUED)	
		ESSEX CRYOGENICS OF MISSOURI		6615	Aircraft AC, Heating and Pressurizing Eq	\$ 175
		STATE TOTAL			Automatic Pilot Mechanisms Airborne Gyro	28
						203
		ESSEX INDUSTRIES INC	Missour	1660	Aircraft AC Heating and Pressurizing Eq	530
		FAIRCHILD INDUSTRIES INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	49
		STATE TOTAL		4810	Valves, Powered	43
						92
		FEDERAL PRISON INDUSTRIES	Tenness	1680	Msl Aircraft Accessories and Components	117
		STATE TOTAL		6150	Misc Electric Power & Distribution Eq	62
						179
			Texas	1680	Msl Aircraft Accessories and Components	267
		STATE TOTAL		6150	Misc Electric Power & Distribution Eq	172
						439
		CONTRACTOR TOTAL				618
		FIGGIE INTERNATIONAL INC	Ohio	2925	Engine Electrical Sys Comps, Aircraft	51
		FILPRO CORP	Penn	1680	Msl Aircraft Accessories and Components	1,401
		FL AEROSPACE CORP	Ohio	1680	Aircraft AC, Heating and Pressurizing Eq	59
		STATE TOTAL		6220	Electric Vehicular Lights and Fixtures	57
						116
		FLEXONICS INC	Illinois	1560	Airframe Structural Components	262
		FRAZIER AVIATION INC	Califor	1560	Airframe Structural Components	109
		FRONTIER ENGINEERING INC	Oklahom	4920	Acft Maint & Repair Shop Specialized Equip	38
		FULTON ROBERT COMPANY	Conn	4240	Safety and Rescue Equipment	505
		STATE TOTAL		J016	Maint & Repair of Eq/Aircraft Comps & Accy	162
						667
		FUTURECRAFT CORPORATION	Califor	4810	Valves, Powered	62
		GENERAL AERO PRODUCTS CORP	New Yor	6620	Engine Instruments	627
		GENERAL DYNAMICS CORPORATION	Texas	4920	Acft Maint & Repair Shop Specialized Equip	71
		GENERAL ELECTRIC CO	Florida	6930	Operational Training Devices	6,680
		STATE TOTAL		6610	Flight Instruments	32
				6620	Engine Instruments	62
						94

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 67

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF	C-130 HERCULES				
		CONTRACTOR TOTAL				
		GLOBE ENGINEERING COMPANY INC	New Yor	J058	Maint & Repair of Eq/Communication Equipme	121
		GOODMAN BALL INC	Penn	6115	Generators and Generator Sets, Electrical	27
		GOODYEAR TIRE & RUBBER CO THE	Vermont	6115	Generators and Generator Sets, Electrical	222
		CONTRACTOR TOTAL				7,144
		CONTRACTOR TOTAL				
		GOULD INC	Kansas	1560	Airframe Structural Components	284
		GREENE TWEED & CO INC	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	28-
		GSE DYNAMICS INC	Alabama	2620	Tires and Tubes, Pneumatic, Aircraft	60
		GULL INC	Virgini	2620	Tires and Tubes, Pneumatic, Aircraft	1,550
		CONTRACTOR TOTAL				1,610
		CONTRACTOR TOTAL				
		GOULD INC	Califor	5841	Radar Equipment, Airborne	45
		GREENE TWEED & CO INC	Penn	5330	Packing and Gasket Materials	31
		GSE DYNAMICS INC	New Yor	1560	Airframe Structural Components	771
		GULL INC	Michiga	6620	Engine Instruments	78
		CONTRACTOR TOTAL	New Yor	6680	Flow, Level, Motion Measuring Instruments	25
		CONTRACTOR TOTAL				103
		H & R PARTS CO	Kansas	1560	Airframe Structural Components	354
		H R TEXTRON INC	Califor	4820	Valves, Nonpowered	73-
		HANDY TOOL & MFG CO INC	New Yor	1010	Guns, Over 30 mm Up To 75 mm	30
		CONTRACTOR TOTAL		2945	Airframe Structural Components	41
		CONTRACTOR TOTAL			Engine Air & Oil Filters - Aircraft	29
		STATE TOTAL				100
		HANLON & WILSON CO	Penn	1560	Airframe Structural Components	101
		CONTRACTOR TOTAL		1660	Aircraft AC, Heating and Pressurizing Eq	37
		CONTRACTOR TOTAL				138
		HASKON CORP	Mass	5330	Packing and Gasket Materials	67
		HIGH DESERT TOOL & ENGINE SERV	Oregon	4920	Acft Maint & Repair Shop Specialized Equip	26
		HONEYCOMB CO OF AMERICA	Florida	1560	Airframe Structural Components	354
		HONEYWELL INC	Arizona	1560	Airframe Structural Components	196
		CONTRACTOR TOTAL	New Mex	5895	Miscellaneous Communication Equipment	6,364
		CONTRACTOR TOTAL		6615	Automatic Pilot Mechanisms Airborne Gyro	512
		STATE TOTAL				6,876
		CONTRACTOR TOTAL				7,072
		CONTRACTOR TOTAL				
		HORST ENGINEERING & MFG CO	Conn	1610	Aircraft Propellers	65
		HOUSTON SCIENTIFIC INTL	Texas	6695	Combination & Miscellaneous Instruments	38
		HUDSON MACHINE & TOOL INC	Indiana	4920	Acft Maint & Repair Shop Specialized Equip	74
		HUGHES AIRCRAFT COMPANY	Califor	1270	Aircraft Gunner Fire Control Components	5,664
		CONTRACTOR TOTAL		5960	Electron Tubes & Assoc Hardware	33

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 68

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF	C-130 HERCULES				
		STATE TOTAL				\$ 5,697
		INA BEARING COMPANY INC	S Carol	1560	Airframe Structural Components	49
			1610	Aircraft Propellers	638	
		STATE TOTAL				687
		INCH MACHINE TOOLS INC	Califor	1680	Msl Aircraft Accessories and Components	62
		INDIAN BAR CO INC	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	193-
		INDUSTRIAL AERONAUTICAL MER	ITALY	J015	Maint & Repair of Eq/Aircraft Structural C	157-
		INTERNATIONAL ENTERPRISES INC	Alabama	1270	Aircraft Gunner Fire Control Components	37
			5841	Radar Equipment, Airborne	90	
			5995	Cable, Cord, Wire Assemblies, Comm Equip	65	
			J012	Maint & Repair of Eq/Fire Control Equipmen	171	
		STATE TOTAL				363
		INTERNATIONAL PRECISION INC	Califor	1560	Airframe Structural Components	39
			1680	Msl Aircraft Accessories and Components	46	
		STATE TOTAL				85
		INTERNATIONAL BUS MCHS CORP	Colorad	6605	Navigation Instruments	54
			New Yor	5895	Miscellaneous Communication Equipment	170,587
			R425	Engineering Technical Services	72-	
		STATE TOTAL				170,515
		CONTRACTOR TOTAL				170,569
		ISRAEL AIRCRAFT INDS INTL	ISRAEL	J058	Maint & Repair of Eq/Communication Equipme	64
		ITT CORPORATION	Texas	AC64	RDTE/Electronics & Communication Eq-Engr D	614
			R425	Engineering Technical Services	1,448	
		STATE TOTAL				2,062
		JAY EM CORPORATION	Ohio	1630	Aircraft Wheel and Brake Systems	802
		JO BAR MANUFACTURING CORP	Ohio	1560	Airframe Structural Components	28-
			1680	Msl Aircraft Accessories and Components	40	
		STATE TOTAL				12
		K & K PRECISION MANUFACTURING	Florida	1560	Airframe Structural Components	26
		K B TOOLING & MFG CO	Califor	1620	Aircraft Landing Gear Components	120
		KEDDEG COMPANY INC	Missour	1660	Aircraft AC, Heating and Pressurizing Eq	55
		KITCO INC	Utah	1610	Aircraft Propellers	724

(CONTINUED)

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 69

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF					
		C-130 HERCULES			(CONTINUED)	
		KOREAN AIR LINES CO LTD	KOREA.	J015	Maint & Repair of Eq/Aircraft Structural C	\$ 4,395
		L & S AEROTECH INC	Kansas	1560	Airframe Structural Components	195
		LABINAL COMPONENTS SYSTEMS INC	Ohio	4140	Fans, Air Circulators & Blower Equip	57
		LAUMANN MANUFACTURING CORP	New Yor	1560	Airframe Structural Components	110
		LEAR ROMEC CORP	Ohio	4820	Valves, Nonpowered	33
		LEAR SIEGLER DVERSFED HOLDINGS	Alaska	J015	Maint & Repair of Eq/Aircraft Structural C	857
			Califor	1560	Airframe Structural Components	76
				J015	Maint & Repair of Eq/Aircraft Structural C	664
		STATE TOTAL				740
		CONTRACTOR TOTAL				
		LEARJET CORPORATION	Georgia	J015	Maint & Repair of Eq/Aircraft Structural C	318
		LEHNER SCREW MACHINE COMPANY	Marylan	J015	Maint & Repair of Eq/Aircraft Structural C	372-
		LELAND AES INC	Miss	J015	Maint & Repair of Eq/Aircraft Structural C	231
		LITTON SYSTEMS INC	Missour	J015	Maint & Repair of Eq/Aircraft Structural C	335-
			Ohio	J015	Maint & Repair of Eq/Aircraft Structural C	286-
			Texas	J015	Maint & Repair of Eq/Aircraft Structural C	343
						1,496
		CONTRACTOR TOTAL				
		LEARJET CORPORATION	Kansas	1560	Airframe Structural Components	235
		LEHNER SCREW MACHINE COMPANY	Ohio	1630	Aircraft Wheel and Brake Systems	34
		LELAND AES INC	Penn	6115	Generators and Generator Sets, Electrical	693
		LITTON SYSTEMS INC	Arkansa	J066	Maint & Repair of Eq/Instruments & Lab Equ	292
			Califor	5999	Msc Electrical and Electronic Components	39
				6605	Navigationl Instruments	25
		STATE TOTAL				64
		CONTRACTOR TOTAL				
		LOCKHEED AEROMOD CENTER INC	Iowa	1660	Aircraft AC, Heating and Pressurizing Eq	75-
			Penn	5841	Radar Equipment, Airborne	31
			Virgini	5855	Night Vision Equipment	38
						350
		STATE TOTAL				450
		LOCKHEED CORPORATION	S Carol	1560	Airframe Structural Components	1,097
			J015	Maint & Repair of Eq/Aircraft Structural C		1,547
			Alaska	J015	Maint & Repair of Eq/Aircraft Structural C	219
			Arkansa	J015	Maint & Repair of Eq/Aircraft Structural C	2,624
			Califor	1270	Aircraft Gunner Fire Control Components	7,261
				4920	Acft Maint & Repair Shop Specialized Equip	848
				5865	Elct Countermeasures & Quick Reaction Eq	81
				5930	Switches	116
				5985	Antennas, Waveguides & Related Equipment	20
				5999	Msc Electrical and Electronic Components	173
				6605	Navigationl Instruments	511

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)					
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION-AMOUNT
ACD	USAF	C-130 HERCULES			\$ 31,860,170
		STATE TOTAL			41,040
		(CONTINUED)			
		K015 Modification of Eq/Aircraft Structural Com			
		U006 Vocational/Technical			
		Delawar			
		J015 Maint & Repair of Eq/Aircraft Structural C			75-
		1510 Aircraft Fixed Wing	D.C.		33,173
		J015 Maint & Repair of Eq/Aircraft Structural C	Florida		861
		1510 Aircraft Fixed Wing	Georgia		535,681
		1560 Airframe Structural Components			8,473
		1660 Aircraft AC, Heating and Pressurizing Eq			49
		1680 Msl Aircraft Accessories and Components			63
		4920 Acft Maint & Repair Shop Specialized Equip			1,126
		5340 Miscellaneous Hardware			40
		5841 Radar Equipment, Airborne			624-
		5940 Lugs Terminals and Terminal Strips			26
		5975 Electrical Hardware and Supplies			37
		5985 Antennas, Waveguides & Related Equipment			203
		5990 Synchros and Resolvers			60
		5999 Msc Electrical and Electronic Components			32
		6110 Electrical Control Equipment			35
		6610 Flight Instruments			4,959
		J015 Maint & Repair of Eq/Aircraft Structural C			598
		L015 Tech Rep Svcs/Aircraft Structural Comps			148
		R414 Systems Engineering Services			23,497
		R425 Engineering Technical Services			1,527
		U006 Vocational/Technical			106
		2159 Maint/Other Industrial Buildings			7,314
		STATE TOTAL			583,350
		(CONTINUED)			
		J015 Maint & Repair of Eq/Aircraft Structural C			258-
		J015 Maint & Repair of Eq/Aircraft Structural C	Minneso		47-
		J015 Maint & Repair of Eq/Aircraft Structural C	Miss		51
		J015 Maint & Repair of Eq/Aircraft Structural C	New Yor		381
		J015 Maint & Repair of Eq/Aircraft Structural C	N Carol		262-
		J015 Maint & Repair of Eq/Aircraft Structural C	Ohio		240
		J015 Maint & Repair of Eq/Aircraft Structural C	Texas		288
		J015 Maint & Repair of Eq/Aircraft Structural C	Wyoming		3,323
		1560 Airframe Structural Components	CANADA		957-
		J015 Maint & Repair of Eq/Aircraft Structural C	GERMANY		2,009
		J015 Maint & Repair of Eq/Aircraft Structural C	JAPAN		219
		L015 Tech Rep Svcs/Aircraft Structural Comps	NIGER		845
		L015 Tech Rep Svcs/Aircraft Structural Comps	SUDAN		578
		L015 Tech Rep Svcs/Aircraft Structural Comps	TUNISIA		602
		L015 Tech Rep Svcs/Aircraft Structural Comps	TAIWAN		668,204
		CONTRACTOR TOTAL			

DEPARTMENT OF DEFENSE

PAGE 71

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF	C-130 HERCULES LOCKHEED MISSILES & SPACE CO LOGICON INC LORAL CORPORATION	Texas Califor Ohio	5826 6930 1630 6930	(CONTINUED) Radio Navigation Equipment, Airborne Operational Training Devices Aircraft Wheel and Brake Systems Operational Training Devices	\$ 3,753 5,926 3,367 5,900
		STATE TOTAL				9,267
		LORD CORPORATION	Penn	2915 2995 5306	Engine Fuel System Components, Aircraft Misc Engine Accessories, Aircraft Bolts	60 730 47
		STATE TOTAL				837
		LUCAS WESTERN INC	Califor	1650 1680 6105	Acft Hydraulic, Vacuum & De-icing Sys Comp Msl Aircraft Accessories and Components Motors, Electrical	78 146 229
		STATE TOTAL				453
		LUNDY ELECTRONICS & SYSTEMS MANCRO AIRCRAFT CO MARATHON MFG COMPANY MARMON MOTOR COMPANY MC NALLY INDUSTRIES INC MECHTRONICS INC MENASCO INC MERCER UNIVERSITY MICROWAVE DESIGN & MFG MIL CRAFT MFG INC	Florida Califor Texas Texas Wiscons Arizona Califor Georgia Califor Texas	1680 1560 6140 3010 1005 4710 1620 A214 5841 1560 4810	Msl Aircraft Accessories and Components Airframe Structural Components Batteries, Rechargeable Torque Converters and Speed Changers Guns, Through 30 mm Pipe and Tube Aircraft Landing Gear Components RDIE/Other Research & Development-Engr Dev Radar Equipment, Airborne Airframe Structural Components Valves, Powered	33 1,510- 94 345 133 32 533 1,525 134 42- 29
		STATE TOTAL				13-
		MISSILE SYSTEMS INC MOD A CAN INC MODEL & GRAPHIC ASSOCIATES INC MONOGRAM INDUSTRIES INC MONROE MACHINED PRODUCTS INC MOTOROLA INC NASCO AVIATION CORP NDT I INC	Kansas New Yor Florida Califor Washing Arizona Califor Illinois Indiana Califor Califor Nevada N.H. New Yor	5841 5841 1560 1680 1560 5841 1630 2915 1560 1680 1560 3110 6625	Radar Equipment, Airborne Radar Equipment, Airborne Airframe Structural Components Msl Aircraft Accessories and Components Airframe Structural Components Radar Equipment, Airborne Aircraft Wheel and Brake Systems Engine Fuel System Components, Aircraft Airframe Structural Components Msl Aircraft Accessories and Components Aircraft Wheel and Brake Systems Airframe Structural Components Bearings, Antifriction, Unmounted Electrical & Elct Meas & Test Instruments	30 39 49- 281 143 8,766 78 0 117- 62 36 167 198 36
		NEA INC NELSON KAL AVIATION INC NEVATECH INDUSTRIES INC NEW HAMPSHIRE BALL BEARINGS NORTH ATLANTIC INDUSTRIES INC				

DEPARTMENT OF DEFENSE

PAGE 72

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF					
		C-130 HERCULES			(CONTINUED)	
		NORTHROP CORPORATION	Illinois	5865	Elct Countermeasures & Quick Reaction Eq	\$ 1,363
		ONTRIC ENGINEERING & MFG	Califor	1610	Aircraft Propellers	156
		OPPENHIMER PRECISION PRODUCTS	Penn	5841	Radar Equipment, Airborne	36
		OXWELL INC	Kansas	J029	Maint & Repair of Eq/Engine Accessories	111
		P S G INDUSTRIES INC	Penn	6620	Engine Instruments	90
		PACIFIC SCIENTIFIC COMPANY	Califor	1680	Msl Aircraft Accessories and Components	367
		PARKER HANNIFIN CORPORATION	Califor	1560	Airframe Structural Components	238
				1650	Acft Hydraulic Vacuum & De-icing Sys Comp	60
				2915	Engine Fuel System Components, Aircraft	72
				2995	Misc Engine Accessories, Aircraft	207
				4920	Acft Maint & Repair Shop Specialized Equip	51
		STATE TOTAL				628
		CONTRACTOR TOTAL				82
			Kentuck	5330	Packing and Gasket Materials	219
			Mass	2930	Engine Cooling Sys Comps, Nonaircraft	49
			Ohio	2915	Engine Fuel System Components, Aircraft	978
		PEMCO AEROPLEX INC	Alabama	1560	Airframe Structural Components	85
				J015	Maint & Repair of Eq/Aircraft Structural C	24,977
		STATE TOTAL				25,062
		PENN AIRBORNE PDTS COMPANY	Penn	J066	Maint & Repair of Eq/Instruments & Lab Equ	79
		PHOTONICS CORPORATION	New Yor	1270	Aircraft Gunner Fire Control Components	31
		PLESSEY AEROSPACE LTD	UNITED	2915	Engine Fuel System Components, Aircraft	565
		PLESSEY DYNAMICS CORP	New Jer	1680	Msl Aircraft Accessories and Components	270
		PNEUMO ABEX CORPORATION	Michiga	1650	Acft Hydraulic Vacuum & De-icing Sys Comp	221
				5330	Packing and Gasket Materials	48
		STATE TOTAL				269
		POINTER INC	Arizona	5826	Radio Navigation Equipment, Airborne	55
		PRECISION STANDARD INC	Michiga	1560	Airframe Structural Components	36
		PRECISION MFG CO	Texas	1560	Airframe Structural Components	54
		PRECISION SPRING & STAMPING	Washing	1560	Airframe Structural Components	27
		PRODUCTS SUPPORT INC	Marylan	1680	Msl Aircraft Accessories and Components	63
		QUESTAR INDUSTRIES INC	Virgini	1620	Aircraft Landing Gear Components	0
		R M ENGINEERED PRODUCTS INC	S Carol	1560	Airframe Structural Components	67
		RADMAR UNLIMITED	Califor	1560	Airframe Structural Components	69
		RED WING PRODUCTS INC	Oklahom	1560	Airframe Structural Components	29
		REFLECTONE INC	Florida	U006	Vocational/Technical	208
		REPAIRTECH INTERNATIONAL INC	Califor	J016	Maint & Repair of Eq/Aircraft Comps & Accy	29
		REVERE CORPORATION OF AMERICA	Conn	1610	Aircraft Propellers	168
		RHEACO INC	Texas	1620	Aircraft Landing Gear Components	26
		ROCKWELL INTERNATIONAL CORP	Califor	AC14	RDIE/Aircraft-Engineering Development	503-

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 73

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF	C-130 HERCULES				
		STATE TOTAL				\$ 254,833
		CONTRACTOR TOTAL				254,330
		ROHR INDUSTRIES INC				13,900
		RONSON HYDRAULIC UNITS NC CORP				268,230
		STATE TOTAL				4,142
		ROSEMOUNT INC				542
		RUSKA INSTRUMENT CORPORATION				294
		SARGENT FLETCHER COMPANY				836
		STATE TOTAL				62
		SARGENT INDUSTRIES INC				112
		SIB ENGINEERING INC				850
		SIMMONDS PRECISION PRODUCTS				94
		SMITHS INDUSTRIES INC USA				944
		STATE TOTAL				848
		SOUTHWEST RESEARCH INSTITUTE				65-
		SPACE AGE MANUFACTURING CORP				74
		SPEC CRAFT INC				54
		SPEC TOOL COMPANY				10,394
		STAINLESS STEEL PRODUCTS INC				25
		STATE TOTAL				79
		STERER ENGRG & MFG COMPANY				210
		STATE TOTAL				4,952
		STATE TOTAL				81,876
		STATE TOTAL				97,536
		CONTRACTOR TOTAL				97,590
		SOUTHWEST RESEARCH INSTITUTE				450
		SPACE AGE MANUFACTURING CORP				167
		SPEC CRAFT INC				249-
		SPEC TOOL COMPANY				99
		STAINLESS STEEL PRODUCTS INC				522
		STATE TOTAL				36
		STATE TOTAL				558
		STERER ENGRG & MFG COMPANY				28
		STATE TOTAL				46
		STATE TOTAL				40

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 74

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF	C-130 HERCULES				
		STATE TOTAL				
		STEWART WARNER CORPORATION	Illinois	5841	Radar Equipment, Airborne	114
		SUN INDUSTRIES OF BAY COUNTY	Florida	1560	Airframe Structural Components	29
		SUNDSTRAND CORPORATION	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	344
				1660	Aircraft AC, Heating and Pressurizing Eq	150
				4810	Valves, Powered	321
		STATE TOTAL				51
		SWESCO INC	Utah	1010	Guns, Over 30 mm Up To 75 mm	522
		SYSTEMS INC	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	72-
		SYSTEMS RESEARCH LABORATORIES	Ohio	5821	Radio and TV Comm Equipment, Airborne	390
		SYSTRON DONNER CORPORATION	Califor	1680	Msl Aircraft Accessories and Components	616
		TALLEY CORPORATION	Califor	1560	Airframe Structural Components	642
				1680	Msl Aircraft Accessories and Components	42
				5915	Filters and Networks	124-
		STATE TOTAL				79
		TAPE TECH INC	Ohio	1560	Airframe Structural Components	35
		TAT AERO EQUIP IND	ISRAEL	1660	Aircraft AC, Heating and Pressurizing Eq	51
		TAWSCO INDUSTRIES INC	Utah	1560	Airframe Structural Components	238
		TEKTRONIX INC	Oregon	6625	Electrical & Elct Meas & Test Instruments	82
		TELEDYNE INDUSTRIES INC	Alabama	L099	Tech Rep Svcs/Miscellaneous Equipment	1,946
			Califor	1560	Airframe Structural Components	400
			MEXICO	1560	Airframe Structural Components	663
		CONTRACTOR TOTAL				3,009
		TEXAS INSTRUMENTS INCORPORATED	Colorad	4920	Acft Maint & Repair Shop Specialized Equip	305
			Texas	1270	Aircraft Gunner Fire Control Components	36,927
				5855	Night Vision Equipment	280
				5995	Cable, Cord, Wire Assemblies, Comm Equip	610
				5999	Msc Electrical and Electronic Components	333
		STATE TOTAL				38,150
		CONTRACTOR TOTAL				38,455
		THERMAL STRUCTURES INC	Califor	1610	Aircraft Propellers	47
		THOMAS ELECTRONICS INC	New Jer	5960	Electron Tubes & Assoc Hardware	273-
		TRACOR APPLIED SCIENCES INC	N Carol	5885	Elct Countermeasures & Quick Reaction Eq	1,344
		TRANSICOIL INC	Penn	3020	Gears, Pulleys, Sprockets and Trans Chain	37
		TRIPLE INDUSTRIES INCORPORATED	Michiga	1610	Aircraft Propellers	75
		UNITED TECHNOLOGIES CORP	Conn	1610	Aircraft Propellers	8,144
				3020	Gears, Pulleys, Sprockets and Trans Chain	802

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 75

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACD	USAF	C-130 HERCULES				
		UNIVERSAL LOGISTICS INC	Ohio	1660	Aircraft AC, Heating and Pressurizing Eq	80-
		VARIAN ASSOCIATES INC	Mass	5841	Radar Equipment, Airborne	55
		VICKERS INCORPORATED	Miss	1680	Msl Aircraft Accessories and Components	28
		STATE TOTAL		3110	Bearings, Antifriction, Unmounted	62
					(CONTINUED)	
				4920	Acft Maint & Repair Shop Specialized Equip	28
				5330	Packing and Gasket Materials	278
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	1,290
						10,542
						90
		VOLUMATIC INC	New Yor	1560	Airframe Structural Components	112
		VOSS INDUSTRIES INC	Ohio	1560	Airframe Structural Components	38
		WARNER ELC BRAKE CLTCH CMPNY	Michiga	4710	Pipe and Tube	40
		WASHAC INDUSTRIES INC	Florida	1560	Airframe Structural Components	152
		WESTERN FILTER CORPORATION	Califor	1610	Aircraft Propellers	234
		WESTINGHOUSE ELECTRIC CORP	Ohio	6115	Generators and Generator Sets, Electrical	144-
		WHITTAKER CORPORATION	Califor	1560	Airframe Structural Components	90
				1650	Airframe Structural Components	71
				1660	Acft Hydraulic, Vacuum & De-icing Sys Comp	34
				1680	Aircraft AC, Heating and Pressurizing Eq	66
				4810	Msl Aircraft Accessories and Components	242
				6105	Valves, Powered	53
				K016	Motors, Electrical	40
					Modification of Eq/Aircraft Comps & Accys	596
		STATE TOTAL				30-
		WILLICK INDUSTRIES INC	Florida	1560	Airframe Structural Components	30
		WILSON PRODUCTS INC	Washing	1730	Aircraft Ground Servicing Equipment	255
						285
		STATE TOTAL				70
		WISCO PRODUCTS INC	Ohio	1560	Airframe Structural Components	187
		WOLF CARL ENTERPRISES INC	Florida	1560	Airframe Structural Components	1,497,825
		SYSTEM TOTAL				100
ACE	ARMY	C-12	Florida	1510	Aircraft Fixed Wing	264
		AFRICAIR INC	J023	Maint & Repair of Eq/Vehicles-Trailers-Cyc		364
						107
		STATE TOTAL				66,781
		ALLIED SIGNAL AEROSPACE CO	Kansas	5805	Telephone and Telegraph Equipment	
		BEECH AEROSPACE SERVICES INC	Miss	J099	Maint & Repair of Eq/Miscellaneous Equipme	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 78

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACE	ARMY	C-12 BEECH AIRCRAFT CORPORATION	Kansas	1510 6340 J099 N099 R425	(CONTINUED) Aircraft Fixed Wing Aircraft Alarm and Signal Systems Maint & Repair of Eq/Miscellaneous Equipme Installation of Eq/Miscellaneous Equipment Engineering Technical Services	\$ 43,661 3,721 4,261 29 95 ----- 51,767
		STATE TOTAL				
		HONEYWELL INC SUMMIT AVIATION INC SYSTEM TOTAL	New Mex Delawar	6615 W015	Automatic Pilot Mechanisms Airborne Gyro Lease or Rental of Eq/Aircraft Structural	32 234 119,285
ACF	USAF	C-121 CONSTELLATION ARO CORPORATION CANADIAN COMMERCIAL CORP MAJOR TOOL & MACHINE INC SUNDSTRAND CORPORATION TEARO CORP SYSTEM TOTAL	New Yor CANADA Indiana Illinois Califor	1660 J016 4920 2915 2915	Aircraft AC, Heating and Pressurizing Eq Maint & Repair of Eq/Aircraft Comps & Accy Acft Maint & Repair Shop Specialized Equip Engine Fuel System Components, Aircraft Engine Fuel System Components, Aircraft	89 33 70- 186 38 276
ACG	USAF	C-47 SKYTRAIN BASLER FLIGHT SVS INC	Wiscons	1510 K015	Aircraft Fixed Wing Modification of Eq/Aircraft Structural Com	344 4,533 ----- 4,877
		STATE TOTAL				
ACH	USAF	GOODYEAR IIRE & RUBBER CO THE SYSTEM TOTAL	Virgini	2620	Tires and Tubes, Pneumatic, Aircraft	78 4,955
ACI	NAVY	C-45 EXPEDITOR LOCKHEED CORPORATION SYSTEM TOTAL	Georgia	L015	Tech Rep Svcs/Aircraft Structural Comps	49- 49-
ACK	NAVY	C-54 SKYMASTER AMETEK INC PLESSEY DYNAMICS CORP SYSTEM TOTAL	Mass New Jer	6615 1680	Automatic Pilot Mechanisms Airborne Gyro Msl Aircraft Accessories and Components	6,565 86 6,651
		STATE TOTAL				
ACK	NAVY	C-118 LIFTMASTER AP CONSULTANTS LTD DIXIE AIR PARTS SUPPLY INC SYSTEM TOTAL	New Yor Texas	2810 2810	Gas Reciprocating Eng, Aircraft & Comps Gas Reciprocating Eng, Aircraft & Comps	26 29 55
ACM	NAVY	C-119 FLYING BOXCAR EAST WEST INDUSTRIES INC NATIONAL STL SHPBLDING COMPANY SYSTEM TOTAL	New Yor Califor	1660 J999	Aircraft AC, Heating and Pressurizing Eq Non-nuclear Ship Repair (West)	63 88 151

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 77

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

AMOUNTS IN THOUSANDS)				FSC DESCRIPTION		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
ACM	USAF	C-119 FLYING BOXCAR LUCAS INDUSTRIES INC SYSTEM TOTAL	Ohio	2925	Engine Electrical Sys Comps, Aircraft (CONTINUED)	\$ 28 28
ACN	NAVY	C-9 SKYTRAIN II AFTERMARKET TECHNOLOGIES BOEING COMPANY THE CONTRACTOR TOTAL	Califor Kansas Miss	J015 J015 J015	Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C	595 4,319 87- 4,232
ACO	USAF	MC DONNELL DOUGLAS CORPORATION MONARCH AVIATION INC SERV AIR INC SYSTEM TOTAL	SPAIN Alabama Texas	1510 J015 J015	Aircraft Fixed Wing Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C	16,500 0 41,248 62,575
ACP	NAVY	C-46 COMMANDO ALLIED SIGNAL AEROSPACE CO HANLON & WILSON CO HARDWARE & METAL INDUSTRIES IMC MAGNETICS CORP LABINAL COMPONENTS SYSTEMS INC PARKER HANNIFIN CORPORATION WHITTAKER CORPORATION SYSTEM TOTAL	Arizona Penn Texas Arizona Ohio Califor Califor	4810 1660 5306 1660 6620 2995 1660	Valves, Powered Aircraft AC, Heating and Pressurizing Eq Bolts Aircraft AC, Heating and Pressurizing Eq Engine Instruments Misc Engine Accessories, Aircraft Aircraft AC, Heating and Pressurizing Eq	94 93 42- 100 46 274 62 627
ACP	NAVY	C-131 SAMARITAN AIRWORK CORPORATION ALLIED SIGNAL AEROSPACE CO COLLINS INTERNATIONAL SVC CO MICROLAB FXR SYSTEM TOTAL	New Yor New Jer Iowa New Jer	1680 6110 5999 5915	Msl Aircraft Accessories and Components Electrical Control Equipment Msc Electrical and Electronic Components Filters and Networks	44 586 200 29 859
ACP	USAF	C-131 SAMARITAN DELCO ELECTRONICS CORPORATION LITTON SYSTEMS INC LORAL CORPORATION ONITIC ENGINEERING & MFG SYSTEM TOTAL	Wiscons Califor Ohio Califor	5999 6605 1630 2915	Msc Electrical and Electronic Components Navigational Instruments Aircraft Wheel and Brake Systems Engine Fuel System Components, Aircraft	31 75- 25 120 101
ACQ	USAF	C-133 CARGOMASTER STEARNS CO SYSTEM TOTAL	Washing	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	41 41
ACR	USAF	C-135 STRATOLIFTER A & R PRECISION COMPANY A & R TECHNICAL SERVICES CTR A C R MACHINE INC ABE MFG CORP	Califor New Yor Penn Califor	1730 J066 1560 1680	Aircraft Ground Servicing Equipment Maint & Repair of Eq/Instruments & Lab Equ Airframe Structural Components Msl Aircraft Accessories and Components	170- 26 135 63

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 78

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACR	USAF	C-135 STRATOLIFTER			(CONTINUED)	
		ACE PRECISION INDUSTRIES INC	Ohio	1620	Aircraft Landing Gear Components	\$ 80-
		AERO COMPONENTS CO	Oklahoma	1560	Airframe Structural Components	72
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	59
		STATE TOTAL				131
		CONTRACTOR TOTAL				30
			Texas	1560	Airframe Structural Components	161
		AERO SPECIALTIES INC	Texas	4720	Hose and Tubing, Flexible	32
		AEROQUIP CORPORATION	Michiga	4930	Lubrication & Fuel Dispensing Equipment	97
		AIR CRAFTORS ENGINEERING	Califor	1560	Airframe Structural Components	26
		AIR CRUISERS COMPANY INC	New Jer	4240	Safety and Rescue Equipment	118
		AIR INSTRO INC	Califor	6610	Flight Instruments	59
		AIR TREADS INC	Georgia	2620	Tires and Tubes, Pneumatic, Aircraft	1,676
		AIRBORNE SUPPLY INC	Arkansa	1560	Airframe Structural Components	37
		AIW ALTON IRON WORKS INC	Conn	1560	Airframe Structural Components	126
		ALAMO AIRCRAFT SUPPLY INC	Texas	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	45-
				4920	Acft Maint & Repair Shop Specialized Equip	72
		STATE TOTAL				27
		ALLIED PRECISION PRODUCTS INC	Florida	5306	Bolts	40
		ALLIED SIGNAL AEROSPACE CO	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	254
				2995	Misc Engine Accessories, Aircraft	7,757
				3040	Miscellaneous Power Transmission Equip	86
				4810	Valves, Powered	464
				4820	Valves, Nonpowered	99
				6685	Pressure, Temperature & Humidity Insts	603
				K016	Modification of Eq/Aircraft Comps & Accys	898
		STATE TOTAL				10,161
		CONTRACTOR TOTAL				26
			Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	248
				1660	Aircraft AC, Heating and Pressurizing Eq	175
				2935	Engine Cooling Sys Components, Aircraft	9,449
		STATE TOTAL				19,610
		ALLIED SIGNAL INC	Florida	1560	Airframe Structural Components	46
				2920	Engine Electrical Sys Comps, Nonaircraft	351
		STATE TOTAL				397
			Indiana	1630	Aircraft Wheel and Brake Systems	1,106

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 79

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACR	USAF	C-135 STRATOLIFTER				
		CONTRACTOR TOTAL				
		ALSON MANUFACTURING INC				
		AMETEK INC				
		STATE TOTAL				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		AUSTIN CONTINENTAL INDUSTRIES				
		AVIATION INDUSTRIES INC				
		BALCO INDUSTRIES CORP				
		BANDY G W INC				
		STATE TOTAL				
		BATCH AIR INC				
		BELL F W INC				
		BELL INDUSTRIES INC				
		BEMSCO INC				
		STATE TOTAL				
		BETA ENGINEERING				
		BOEING COMPANY THE				
		STATE TOTAL				
		CONTRACTOR TOTAL				
		NEW YOR	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp		\$ 268
		Califor	1560	Airframe Structural Components		1,771
		Mass	6620	Engine Instruments		954
		Penn	6620	Engine Instruments		430
			6685	Pressure, Temperature & Humidity Insts		1,502
		J066	6685	Maint & Repair of Eq/Instruments & Lab Equ		774
						63
		STATE TOTAL				2,339
		CONTRACTOR TOTAL				2,769
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MANUFACTURING CO				
		APPLIED ENERGY TECHNOLOGY				
		ARRAL INDUSTRIES INC				
		ASSOCIATED COMPANY INC				
		ASTRO PRODUCTS COMPANY				
		CONTRACTOR TOTAL				
		ANALYTIC SCIENCES CORP THE				
		APEX MAN				

DEPARTMENT OF DEFENSE

PAGE 80

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACR	USAF	C-135 STRATOLIFTER				
					(CONTINUED)	
				5340	Miscellaneous Hardware	\$ 108
				6610	Flight Instruments	594
				AC15	RDTE/Aircraft-Operational Systems Developm	20,072
				J015	Maint & Repair of Eq/Aircraft Structural C	70,862
				K015	Modification of Eq/Aircraft Structural Com	206,381
				K058	Modification of Eq/Communication Equipment	1,417
				R408	Program Management/Support Services	1,598-
				R414	Systems Engineering Services	4,265
				R421	Technical Assistance	395-
				T013	Technical Writing Services	1,685
						304,951
		STATE TOTAL				
		CONTRACTOR TOTAL				
		BONDED TECHNOLOGY INC	Louisia	J015	Maint & Repair of Eq/Aircraft Structural C	36,163
		BORIS MACHINE SHOP				343,078
		BRISTOL INDUSTRIES	Conn	1560	Airframe Structural Components	409
		BUTLER INDUSTRIES INC	Califor	5310	Acft Hydraulic, Vacuum & De-icing Sys Comp	29
		C & W ENGINEERING & MFG CO	Califor	1560	Airframe Structural Components	53
		C B S MANUFACTURING CO THE	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	70
		C E MACHINE CO INC	Conn	5945	Relays and Solenoids	110
		CALIFORNIA AERO DYNAMICS CORP	Kansas	1560	Airframe Structural Components	33
		CANADIAN COMMERCIAL CORP	Califor	1620	Airframe Structural Components	42
			CANADA	6550	Aircraft Landing Gear Components	176
				6680	In Vitro Diagnostic Substances, Reagents	13,864
				6685	Flow, Level, Motion Measuring Instruments	95
				J015	Pressure, Temperature & Humidity Insts	103
					Maint & Repair of Eq/Aircraft Structural C	45
						6,322
		STATE TOTAL				20,429
		CAPRICE ENGINEERING CO INC	Califor	1630	Aircraft Wheel and Brake Systems	134
				5365	Rings, Shims and Spacers	100
						234
		STATE TOTAL				
		CERTIFIED AEROSPACE INC	Washing	1560	Airframe Structural Components	42-
		CFM INTERNATIONAL INC	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	143
		CLEVELAND PNEUMATIC COMPANY	Ohio	1620	Aircraft Landing Gear Components	72
		COATING SPECIALTIES INC	Califor	1560	Airframe Structural Components	42
		COLLINS INTERNATIONAL SVC CO	Iowa	6610	Flight Instruments	423
				J066	Maint & Repair of Eq/Instruments & Lab Equ	26
		STATE TOTAL				449
			Texas	7025	ADP Input/output and Storage Devices	340

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 81

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACR	USAF	C-135 STRATOLIFTER				
		STATE TOTAL				\$ 53
		CONTRACTOR TOTAL				703
		COLT INDUSTRIES INC	Conn	5930	Switches	1,096
		CONTRACTOR TOTAL	Texas	1620	Aircraft Landing Gear Components	1,545
		COMPOSITE PRODUCTS INTL	New Yor	1560	Airframe Structural Components	31
		CRANE CO	Califor	1630	Aircraft Wheel and Brake Systems	585-
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	554-
				4820	Valves, Nonpowered	598
		STATE TOTAL				1,054
						184
						336
						1,574
		CRITON TECHNOLOGIES	Washing	1560	Airframe Structural Components	600
		CROSSROADS TOOL & MFG	Kansas	1560	Airframe Structural Components	161
		D T H ENTERPRISES INC	New Mex	1680	Msl Aircraft Accessories and Components	66
		DATUM MACHINING SERVICES INC	Conn	1560	Airframe Structural Components	41
		DELCO ELECTRONICS CORPORATION	Wiscons	1560	Airframe Structural Components	165-
				5999	Msc Electrical and Electronic Components	58
				6605	Navigation Instruments	30
				6610	Flight Instruments	1,448
				J066	Maint & Repair of Eq/Instruments & Lab Equ	32-
				R414	Systems Engineering Services	700
		STATE TOTAL				2,039
		DESIGN TECHNOLOGY	Oklahom	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	36-
		DOSCO INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	36-
		DOVER CORPORATION	Kentuck	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	51
		DUKES INC	Califor	4810	Valves, Powered	28
		DUNCAN AVIATION INC	Nebrask	6620	Engine Instruments	28
				J029	Maint & Repair of Eq/Engine Accessories	45
				J066	Maint & Repair of Eq/Instruments & Lab Equ	59
		STATE TOTAL				132
		DYNACORP	Texas	J015	Maint & Repair of Eq/Aircraft Structural C	1,910
				K016	Modification of Eq/Aircraft Comps & Accys	1,550
		STATE TOTAL				3,460
		E G & G KT AEROFAB	Califor	1560	Airframe Structural Components	78

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACR	USAF	C-135 STRATOLIFTER ELECTROSPACE SYSTEMS INC	Texas	1510 1660 1680 4920 5999 6150 J066 K058 K059	(CONTINUED) Aircraft Fixed Wing Aircraft AC, Heating and Pressurizing Eq Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Msc Electrical and Electronic Components Misc Electric Power & Distribution Eq Maint & Repair of Eq/Instruments & Lab Equ Modification of Eq/Communication Equipment Modification of Eq/Electrical & Elct Equip	\$ 1,700 33 89 45 47- 171 87 64- 39,246 41,260
STATE TOTAL						
		ELLISON ENGINEERING ENGINEERED SYSTEMS INC ENGINEETICS CORPORATION ESSEX CRYOGENICS OF MISSOURI FACET ENTERPRISES INC FATIGUE TECHNOLOGY INC FIGGIE INTERNATIONAL INC FL AEROSPACE CORP	Califor Nebrask Ohio Missour N Carol Washing Califor Ohio	4730 J012 1680 1660 2910 1560 1650 2935 4720 6220	Fittings & Specialties; Hose, Pipe & Tube Maint & Repair of Eq/Fire Control Equipmen Msl Aircraft Accessories and Components Aircraft AC, Heating and Pressurizing Eq Engine Fuel Sys Components, Nonaircraft Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp Engine Cooling Sys Components, Aircraft Hose and Tubing, Flexible Electric Vehicular Lights and Fixtures	42 99 222 384 39 151 33 301 36 122 459
STATE TOTAL						
		FLEX ENTERPRISES INC FLEXONICS INC FLUID POWER INC G & D AIRCRAFT PARTS INC	New Yor Illinois Ohio Califor	4720 4720 1660 1560 1680	Hose and Tubing, Flexible Hose and Tubing, Flexible Aircraft AC, Heating and Pressurizing Eq Airframe Structural Components Msl Aircraft Accessories and Components	75 154 98 89 41
STATE TOTAL						
		G M I INC GAMMA ENGINEERING INC GANAR INDUSTRIES GENERAL AVIATION INDUSTRIES	Illinois Rhode I Califor Texas	6685 1560 1680 1560 1740	Pressure, Temperature & Humidity Insts Airframe Structural Components Msl Aircraft Accessories and Components Airframe Structural Components Airfield Specialized Trucks and Trailers	130 36 62 45 50 44
STATE TOTAL						
		GENERAL ELECTRIC CO	Mass Ohio	6620 4920	Engine Instruments Acft Maint & Repair Shop Specialized Equip	1,060 118 1,178
CONTRACTOR TOTAL						
		GENERAL SIGNAL CORPORATION GLENCO ENTERPRISES INC	New Yor Oklahom	4320 1560	Power and Hand Pumps Airframe Structural Components	25 39

DEPARTMENT OF DEFENSE

PAGE 83

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACR	USAF	C-135 STRATOLIFTER				
		STATE TOTAL				\$ 36
		GLOBE ENGINEERING COMPANY INC	Kansas	1560	Acft Hydraulic, Vacuum & De-icing Sys Comp	75
		STATE TOTAL				68
		GOODMAN BALL INC	Califor	4710	Pipe and Tube	121
		STATE TOTAL				189
		GOODRICH B F COMPANY THE	N Carol	4810	Valves, Powered	28
		CONTRACTOR TOTAL	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	790
		GORDON PRECISION INC	Califor	2620	Tires and Tubes, Pneumatic, Aircraft	818
		GSE DYNAMICS INC	Califor	1560	Airframe Structural Components	968
		GUIDANCE TECHNOLOGY INC	Califor	3120	Bearings, Plain, Unmounted	511
		GULL INC	New Yor	1560	Airframe Structural Components	1,479
		STATE TOTAL				73
		H & R PARTS CO	Kansas	1560	Automatic Pilot Mechanisms Airborne Gyro	597
		H A C CORPORATION	Texas	6615	Flight Instruments	1,585
		STATE TOTAL				5,948
		H R TEXTRON INC	Califor	6610	Maint & Repair of Eq/Instruments & Lab Equ	494
		STATE TOTAL				6,442
		HARDIGG INDUSTRIES INC	Mass	4920	Acft Maint & Repair Shop Specialized Equip	131
		STATE TOTAL				152
						37
						320
						6,762
						249
						3,417
						26
						3,443
						27
						30
						32
						89
						36

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 84

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)									
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT			
ACR	USAF	C-135 STRATOLIFTER			(CONTINUED)				
		HASKO AIR INC	Califor	1680	Msl Aircraft Accessories and Components	\$ 124			
		HEATH TECNA CORP	Washing	1560	Airframe Structural Components	32			
		HONEYCOMB CO OF AMERICA	Florida	1560	Airframe Structural Components	1,869			
		HONEYWELL INC	Arizona	J066	Maint & Repair of Eq/Instruments & Lab Equ	30			
			Minneso	6680	Flow Level Motion Measuring Instruments	120			
			New Mex	5999	Msc Electrical and Electronic Components	47			
				6610	Flight Instruments	30			
				6615	Automatic Pilot Mechanisms Airborne Gyro	4,713			
				K015	Modification of Eq/Aircraft Structural Com	11,672			
				K066	Modification of Eq/Instruments & Lab Equip	33			
		STATE TOTAL				16,495			
		CONTRACTOR TOTAL				16,645			
		HYDRO MILL CO	Califor	1620	Aircraft Landing Gear Components	311			
		IMC MAGNETICS CORP	Arizona	4810	Valves, Powered	137			
		IMO INDUSTRIES INC	Ohio	1660	Aircraft AC Heating and Pressurizing Eq	53			
		INCH MACHINE TOOLS INC	Califor	1650	Acft Hydraulic Vacuum & De-icing Sys Comp	51			
		INDIAN BAR CO INC	Califor	1560	Airframe Structural Components	79			
		INTERNATIONAL PRECISION INC	Califor	1650	Acft Hydraulic Vacuum & De-icing Sys Comp	99			
		ITT CORPORATION	Califor	5935	Connectors Electrical	97			
		J T MANUFACTURING CO	Califor	5330	Packing and Gasket Materials	27			
		JAY EM CORPORATION	Ohio	1630	Aircraft Wheel and Brake Systems	960			
		JESUP GROUP INC	Indiana	1560	Airframe Structural Components	193			
		KENT ASSOCIATES INC	Texas	1560	Airframe Structural Components	30			
		KIDDE INC	Califor	1680	Msl Aircraft Accessories and Components	229			
			N Carol	1680	Msl Aircraft Accessories and Components	2,044			
		CONTRACTOR TOTAL				2,273			
		KITCO INC	Utah	1680	Msl Aircraft Accessories and Components	49			
				5330	Packing and Gasket Materials	33			
		STATE TOTAL				82			
		L & S AEROTECH INC	Kansas	1560	Airframe Structural Components	4,624			
		LAM TEX FABRICATORS INC	Califor	1560	Airframe Structural Components	63			
		LAMAR ELECTRO AIR CORPORATION	Kansas	4710	Pipe and Tube	635			
				J015	Maint & Repair of Eq/Aircraft Structural C	2,608			
		STATE TOTAL				3,243			
		LEAR ASTRONICS CORP	Califor	6615	Automatic Pilot Mechanisms Airborne Gyro	37			
				J066	Maint & Repair of Eq/Instruments & Lab Equ	52			
		STATE TOTAL				89			

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 85

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACR	USAF	C-135 STRATOLIFTER				
		LEAR ROMEQ CORP	Ohio	4820	Valves, Nonpowered	\$ 86
		LITTON SYSTEMS INC	Califor	6605	Navigationl Instruments	86-
			Iowa	1660	Aircraft AC, Heating and Pressurizing Eq	276
			Virgini	6605	Navigationl Instruments	55
		CONTRACTOR TOTAL				245
		LOCKHEED CORPORATION	Nevada	J015	Maint & Repair of Eq/Aircraft Structural C	187
			Texas	J015	Maint & Repair of Eq/Aircraft Structural C	100
				K015	Modification of Eq/Aircraft Structural Com	150
		STATE TOTAL				250
		CONTRACTOR TOTAL				437
		LORAL CORPORATION	Georgia	1560	Airframe Structural Components	11,123
		LORD CORPORATION	Penn	2995	Misc Engine Accessories, Aircraft	264
				5365	Rings, Shims and Spacers	27
		STATE TOTAL				291
		LOUD ENGINEERING & MFG	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	347
		LUCAS WESTERN INC	Califor	1680	Msl Aircraft Accessories and Components	1,138
		M C AEROSPACE DIV	Michiga	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	49-
		MAGNETIC SEAL CORP	Rhode I	2915	Engine Fuel System Components, Aircraft	210
		MAHLIG RALPH C COMPANY	Illinois	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	58
		MAONES CNC MACHINING	Califor	1560	Airframe Structural Components	235
		MANUFACTURING DEVELOPMENT INC	Kansas	1560	Airframe Structural Components	37
		MARINE IRON WORKS INC	Washing	1560	Airframe Structural Components	42
				1620	Aircraft Landing Gear Components	507
		STATE TOTAL				549
		MC DONNELL DOUGLAS TRNNG SYS	Oklahom	AC14	RDTE/Aircraft-Engineering Development	26,155
		MCP MACHINING COMPANY	Texas	5306	Bolts	29
		METAL FORMING & FABRICATION	Califor	1680	Msl Aircraft Accessories and Components	35
		MIDWEST FABRICATION INC	Oklahom	1560	Airframe Structural Components	93-
		MIL CRAFT MFG INC	Texas	5330	Packing and Gasket Materials	221
						49
		STATE TOTAL				270
		MDD A CAN INC	New Yor	6610	Flight Instruments	33
		MONROE MACHINED PRODUCTS INC	Washing	1560	Airframe Structural Components	196
		NASCO AVIATION CORP	Califor	1630	Aircraft Wheel and Brake Systems	1,432
				5365	Rings, Shims and Spacers	146
		STATE TOTAL				1,578

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 86

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ACR	USAF	C-135 STRAIDOLIFTER			(CONTINUED)	
		NETAIR INTERNATIONAL CORP	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	\$ 810
		NEW HORIZON MANUFACTURING INC	Conn	1560	Airframe Structural Components	53
		NEWPORT NEWS SHPBLDG DRYDOCK	Virginia	6815	Automatic Pilot Mechanisms Airborne Gyro	310
		NUMERICAL PRECISION INC	Illinois	1560	Airframe Structural Components	98
		ONTIC ENGINEERING & MFG	Califor	4320	Power and Hand Pumps	67
		OROWAC INC	New Yor	4510	Plumbing Fixtures and Accessories	82
		PARKER HANNIFIN CORPORATION	Califor	1680	Acft Hydraulic, Vacuum & De-icing Sys Comp	252
				2915	Msl Aircraft Accessories and Components	65
				2995	Engine Fuel System Components, Aircraft	599
				3020	Misc Engine Accessories, Aircraft	326
				4920	Gears, Pulleys, Sprockets and Trans Chain	159
				J016	Acft Maint & Repair Shop Specialized Equip	172
				J029	Maint & Repair of Eq/Aircraft Comps & Accy	165
						138
		STATE TOTAL				1,876
		CONTRACTOR TOTAL				2,016
		PEMCO AEROPLEX INC	Illinois	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	28
			Ohio	5841	Radar Equipment, Airborne	112
		STATE TOTAL				294
						80-
						214
		PEREZ MACHINE INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	25
		PHOENIX CONTROLS INC	Arizona	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	100
		PPG INDUSTRIES INC	Alabama	1560	Airframe Structural Components	524
		PRECISION STANDARD INC	Michiga	1560	Airframe Structural Components	49
		PRO FAB INC	Oklahom	1680	Airframe Structural Components	68
		STATE TOTAL				26
						94
		QGS MANUFACTURING INC	Ohio	1560	Airframe Structural Components	36
		RHEACO INC	Texas	3120	Bearings, Plain, Unmounted	29
		ROCKWELL INTERNATIONAL CORP	Texas	7025	ADP Input/output and Storage Devices	5,840
				K059	Modification of Eq/Electrical & Elct Equip	59
				K070	Modification of Eq/ADP Equip & Supplies	449
		STATE TOTAL				6,348
		ROSEMOUNT INC	Minneso	6685	Pressure, Temperature & Humidity Insts	967
		RUBICON AVIATION	Califor	5930	Switches	28
		S T L ENTERPRISES INC	Califor	1620	Aircraft Landing Gear Components	390
		SARGENT INDUSTRIES INC	Califor	1620	Aircraft Landing Gear Components	166

DEPARTMENT OF DEFENSE

PAGE 87

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
ACR	USAF	C-135 STRATOLIFTER		1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	\$ 300
		STATE TOTAL				466
		SCHNEEBECKS INDUSTRIES INC	Colorado	4820	Valves, Nonpowered	51
		SCIENCE APPLICATIONS INTL CORP	Califor	R414	Systems Engineering Services	533
		SCOTT CRAFT CO	Califor	1730	Aircraft Ground Servicing Equipment	27
		SEQUA CORPORATION	N.H.	6635	Physical Properties Testing Equipment	71
		SIMMONDS PRECISION PRODUCTS	Vermont	6610	Flight Instruments	31
		SKURKA ENGINEERING CO	Califor	6105	Motors, Electrical	66
		SMITH & SMITH AIRCRAFT CO INC	Kansas	1620	Aircraft Landing Gear Components	49-
		CONTRACTOR TOTAL	Louisia	5365	Rings, Shims and Spacers	96
						47
		SMITHS INDUSTRIES INC USA	Michiga	6615	Automatic Pilot Mechanisms Airborne Gyro	480
		SMR TECH INC	Ohio	1560	Airframe Structural Components	107
		SOUTHERN TECHNOLOGIES	Utah	3120	Bearings, Plain, Unmounted	40
		SPACECRAFT PRODUCTS INC	Arizona	1620	Aircraft Landing Gear Components	31-
		SPEC TOOL COMPANY	Califor	4920	Acft Maint & Repair Shop Specialized Equip	43
		SPS TECHNOLOGIES INC	Penn	1630	Aircraft Wheel and Brake Systems	115
		STAINLESS STEEL PRODUCTS INC	Califor	1560	Airframe Structural Components	58
		STATE TOTAL		4730	Fittings & Specialties; Hose, Pipe & Tube	28
						86
		STAMPING TECHNOLOGIES INC	Ohio	1560	Airframe Structural Components	30
		STANDARD QUALITY INCORPORATED	Califor	1560	Airframe Structural Components	153
		STEARNS CO	Washing	1680	Msl Aircraft Accessories and Components	138
		STERER ENGRG & MFG COMPANY	Califor	4810	Valves, Powered	34
		STATE TOTAL		5945	Relays and Solenoids	100
						134
		STERLING ELECTRONICS CORP	Califor	K066	Modification of Eq/Instruments & Lab Equip	386-
		STEWART WARNER CORPORATION	Indiana	2935	Engine Cooling Sys Components, Aircraft	89
		STRATOFLEX INC	Texas	4720	Hose and Tubing, Flexible	62
		SUNDSTRAND CORPORATION	Arizona	6110	Electrical Control Equipment	31
			Califor	1680	Msl Aircraft Accessories and Components	49-
				2835	Gas Turbines and Jet Eng, Ex Acft & Comps	424
				2920	Engine Electrical Sys Comps, Nonaircraft	32
				R407	Program Evaluation Services	120
		STATE TOTAL				527
						9,032
						63
						59

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 88

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
ACR	USAF	C-135 STRATOLIFTER				
		STATE TOTAL				\$ 26
		CONTRACTOR TOTAL				49
						9,229
						9,787
		SUNDSTRAND DATA CONTROL INC				30
		SWISS PATTEREN				60
		TALLEY DEFENSE SYSTEMS INC				28
		TELEFLEX INCORPORATED				100
		TRANSTECHNOLOGY CORPORATION				116
		TUBE PRODUCTS INC				179
		TURBINE CONTROLS INC				99
		UNISON INDUSTRIES INC				47
						30
		STATE TOTAL				77
		UNITED TECHNOLOGIES CORP				28
		VICKERS INCORPORATED				82
						609
		STATE TOTAL				691
		W P E INC				33
		WASHAC INDUSTRIES INC				74
		WECKWORTH MANUFACTURING INC				34
						30
		STATE TOTAL				64
		WELCH MACHINE & TOOL				234
		WESTINGHOUSE ELECTRIC CORP				34-
		WHITTAKER CORPORATION				104
						590
						197
						567
		STATE TOTAL				1,458
		WILSON PRODUCTS INC				43
		WINDING SPECIALISTS CO INC				41
		WRIGHT LINE INC				26
						87
		STATE TOTAL				113

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 89

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACR	USAF	C-135 STRATOLIFTER YEAGER MANUFACTURING CORP Z M P INC SYSTEM TOTAL	Califor Califor	3120 1680	Bearings, Plain, Unmounted Msl Aircraft Accessories and Components	\$ 565.765
ACS	USAF	C-141 STARLIFTER AAR BROOKS & PERKINS CORP ACE PRECISION INDUSTRIES INC ADVANCED PRODUCTS COMPANY INC AERLAB INC AERO ENGRG & MFG CO OF CAL AERONCA INC AEROQUIP CORPORATION AID CORPORATION AIR INSTRO INC AIR MAZE CORPORATION AIRCRAFT POROUS MEDIA INC AIW ALTON IRON WORKS INC ALLIED SIGNAL INC ALLIED SIGNAL AEROSPACE CO	Michiga Ohio Texas Califor Califor Ohio Michiga Georgia Califor Ohio Florida Conn Arizona Arizona	1560 1620 3120 1560 1560 1560 1660 1670 6680 2945 1650 1560 1660 1660 2995 4810	(CONTINUED) Bearings, Plain, Unmounted Msl Aircraft Accessories and Components Airframe Structural Components Aircraft Landing Gear Components Bearings, Plain, Unmounted Airframe Structural Components Airframe Structural Components Airframe Structural Components Aircraft AC, Heating and Pressurizing Eq Parachutes and Cargo Tie Down Equipment Flow, Level, Motion Measuring Instruments Engine Air & Oil Filters - Aircraft Acft Hydraulic, Vacuum & De-icing Sys Comp Airframe Structural Components Aircraft AC, Heating and Pressurizing Eq Aircraft AC, Heating and Pressurizing Eq Misc Engine Accessories, Aircraft Valves, Powered	1,089 1,311 29 40 32 0 41 116 28 56 229 94 58 1,122 883 61 2,066 322 6 191 197 67- 639- 84 149 36 214 223- 493 117 74 38 60 782
		STATE TOTAL	Arizona Arizona	6610 J016 J029	Flight Instruments Maint & Repair of Eq/Aircraft Comps & Accy Maint & Repair of Eq/Engine Accessories	2,066 322 6 191 197
		STATE TOTAL	Califor	1630 1660 1680 4140 6105 6115	Aircraft Wheel and Brake Systems Aircraft AC, Heating and Pressurizing Eq Msl Aircraft Accessories and Components Fans, Air Circulators & Blower Equip Motors, Electrical Generators and Generator Sets, Electrical	67- 639- 84 149 36 214 223- 493 117 74 38 60 782
		STATE TOTAL	New Jer	5999 6610 6615 6685 J066	Msc Electrical and Electronic Components Flight Instruments Automatic Pilot Mechanisms Airborne Gyro Pressure, Temperature & Humidity Insts Maint & Repair of Eq/Instruments & Lab Equ	493 117 74 38 60 782

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ACS	USAF	C-141 STARLIFTER CONTRACTOR TOTAL			(CONTINUED)	\$ 756
		AMERICAN METAL FABRICATORS	Kansas	1560	Airframe Structural Components	74
		AMERICAN SAFETY FLIGHT SYSTEMS	Califor	4820	Valves, Nonpowered	77
		ANALYTIC SCIENCES CORP THE	Mass	R414	Systems Engineering Services	205
		ARO CORPORATION	New Yor	1660	Aircraft AC Heating and Pressurizing Eq	196
		ATKINSON R E CO INC	Califor	1730	Aircraft Ground Servicing Equipment	843
		AVIOR TECHNOLOGIES INC	HONDURA	J015	Maint & Repair of Eq/Aircraft Structural C	321-
		B & E MACHINE SP & SHTMTL FAB	Florida	1560	Airframe Structural Components	45
		B F M AEROSPACE CORP	Califor	1620	Aircraft Landing Gear Components	89
		BAHR MACHINE CO	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	96
		BARBER COLMAN COMPANY	Illinois	4820	Valves, Nonpowered	241
		BARDEN CORPORATION	Conn	6615	Automatic Pilot Mechanisms Airborne Gyro	538
		BEAVER TOOL & MACHINE CO INC	Penn	1560	Airframe Structural Components	58
		BEMSCO INC	Utah	1560	Airframe Structural Components	90
		BOEING COMPANY THE	Washing	1430	Guided Missile Remote Control Systems	73
		BONDED TECHNOLOGY INC	Conn	1560	Airframe Structural Components	190
		BRUDER INDUSTRY	Califor	5180	Sets, Kits and Outfits of Hand Tools	42
		C D M DYNAMICS CO	New Yor	1560	Airframe Structural Components	39
		CALIFORNIA AERO DYNAMICS CORP	Califor	1560	Airframe Structural Components	111
		CALIFORNIA PLASTECK INC	Califor	6220	Electric Vehicular Lights and Fixtures	33
		CANADIAN COMMERCIAL CORP	CANADA	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	5,632
				1660	Aircraft AC, Heating and Pressurizing Eq	311
				4810	Valves, Powered	110
				4920	Acft Maint & Repair Shop Specialized Equip	187
				6340	Aircraft Alarm and Signal Systems	639
				6680	Flow, Level, Motion Measuring Instruments	59
				6685	Pressure, Temperature & Humidity Insts	100
		STATE TOTAL				7,038
		CARTER J C COMPANY INC	Califor	2915	Engine Fuel System Components, Aircraft	97
		CENTROID INC	New Yor	1610	Aircraft Propellers	57-
		CHAVTS TOOL & MANUFACTURING CO	S Carol	3040	Miscellaneous Power Transmission Equip	26-
		CHEM FAB CORPORATION	Arkansa	1560	Airframe Structural Components	177
		CLEVELAND PNEUMATIC COMPANY	Ohio	1620	Aircraft Landing Gear Components	271
		COLLINS INTERNATIONAL SVC CO	Texas	5815	Teletype and Facsimile Equipment	69
		COLT INDUSTRIES INC	Texas	1620	Aircraft Landing Gear Components	1,282
		COMPOSITE PRODUCTS INTL	New Yor	1560	Airframe Structural Components	194
		COMPOSITE INTERNATIONAL INC	Oklahom	1560	Airframe Structural Components	27
		CONCURRENT COMPUTER CORP	Califor	6930	Operational Training Devices	79
		CONTAINER SERVICE INC	Mass	1560	Airframe Structural Components	33-
		CONTAINER MACHINERY INC	Texas	1560	Airframe Structural Components	617
		CONTOUR OF CALIFORNIA INDS	Califor	1560	Airframe Structural Components	71
		COOPER INDUSTRIES INC	Ohio	1560	Airframe Structural Components	61
		CRAIGARD INDUSTRIAL CORP	Califor	1560	Airframe Structural Components	27
		CUSTOM CONTROL SENSORS INC	Califor	5930	Switches	50
		D & R MACHINE CO	Penn	3120	Bearings, Plain, Unmounted	12

DEPARTMENT OF DEFENSE

PAGE 91

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)				-FSC DESCRIPTION-		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
ACS	USAF	C-141 STARLIFTER	New Yor	1680	Msl Aircraft Accessories and Components	\$ 300
		DAVIS AIRCRAFT PRODUCTS CO	Wiscons	5999	Msc Electrical and Electronic Components	84
		DELCO ELECTRONICS CORPORATION		J066	Maint & Repair of Eq/Instruments & Lab Equ	3,054
		STATE TOTAL				3,118
		DESCO INC	Texas	1680	Msl Aircraft Accessories and Components	46-
		DRETLOW AIRCRAFT SUPPLY INC	Califor	1680	Msl Aircraft Accessories and Components	33
		DULOND TOOL & ENGINEERING INC	Florida	1560	Airframe Structural Components	52-
		DUNCAN MODELS	Califor	1680	Msl Aircraft Accessories and Components	32
		DUNKATE TOOL & DIE CO INC	New Yor	1620	Aircraft Landing Gear Components	31
		DYNACORP	Califor	J015	Maint & Repair of Eq/Aircraft Structural C	350
		E P CORP	Florida	R414	Systems Engineering Services	44
		EATON CORPORATION	Califor	6930	Operational Training Devices	26
		ELECTROFORM/SPECTRUM INC	Florida	5310	Nuts and Washers	54
		ELECTROSPACE SYSTEMS INC	Texas	J066	Maint & Repair of Eq/Instruments & Lab Equ	88-
		EQUIPMENT & SUPPLY INC	N Carol	1730	Aircraft Ground Servicing Equipment	54
		ESSEX CRYOGENICS OF MISSOURI	Missour	1660	Aircraft AC, Heating and Pressurizing Eq	96
		FL AEROSPACE CORP	Ohio	5910	Capacitors	79
				6105	Motors, Electrical	132
				6130	Converters, Electrical, Nonrotating	65
				6220	Electric Vehicular Lights and Fixtures	262
		STATE TOTAL				538
		FLEXONICS INC	Illinois	1560	Airframe Structural Components	210
		FLUID REGULATORS CORPORATION	Ohio	2995	Misc Engine Accessories, Aircraft	297
		FOLSOM RESEARCH INC	Califor	6930	Operational Training Devices	27
		FROSS INDUSTRIES INC	New Yor	2935	Engine Cooling Sys Components, Aircraft	60
		G & D AIRCRAFT PARTS INC	Califor	1560	Airframe Structural Components	30
		G M J MACHINE COMPANY INC	Alabama	5310	Nuts and Washers	55
		GARDNER AIRCRAFT TOOLING INC	Texas	1730	Aircraft Ground Servicing Equipment	208-
		GENERAL ELECTRIC CO	Vermont	5945	Relays and Solenoids	44
				6115	Generators and Generator Sets, Electrical	35
		STATE TOTAL				79
		GLOBE ENGINEERING COMPANY INC	Kansas	2995	Misc Engine Accessories, Aircraft	306
		GLOTECH INC	Penn	3040	Miscellaneous Power Transmission Equip	56
		GOODRICH B F COMPANY THE	Ohio	1630	Aircraft Wheel and Brake Systems	861
		GOULD INC	Florida	7025	ADP Input/output and Storage Devices	576
		GSE DYNAMICS INC	New Yor	1560	Airframe Structural Components	595
				1680	Msl Aircraft Accessories and Components	75
				5340	Miscellaneous Hardware	40
		STATE TOTAL				710

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 92

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
ACS	USAF	C-141 STARLIFTER			(CONTINUED)	
		GULL INC	New Yor	6680	Flow, Level, Motion	\$ 53
		H & R PARTS CO	Kansas	1560	Airframe Structural Components	32
		H A C CORPORATION	Texas	1560	Airframe Structural Components	941
		H R TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	91
				2915	Engine Fuel System Components, Aircraft	177
		STATE TOTAL				268
		HAR MAC CO	Califor	1560	Airframe Structural Components	52
		HARCO LABORATORIES INC	Conn	6685	Pressure, Temperature & Humidity Insts	26
		HARTWELL CORPORATION	Califor	3020	Airframe Structural Components	85
					Gears, Pulleys, Sprockets and Trans Chain	106
		STATE TOTAL				191
		HASKON CORP	Mass	1560	Airframe Structural Components	1,705
		HONEYCOMB CO OF AMERICA	Florida	1560	Airframe Structural Components	1,358
		HYDRA ELECTRIC COMPANY	Califor	5930	Switches	1,175
		IMO INDUSTRIES INC	Califor	6620	Engine Instruments	1,477
		INDIAN BAR CO INC	Califor	1560	Airframe Structural Components	38
		INDUSTRIAL TUBE CORP	Califor	1560	Airframe Structural Components	62
		INDUSTRIAL PUMP & COMPRESSOR	S Carol	1730	Aircraft Ground Servicing Equipment	514
		INTERNATIONAL PRECISION INC	Califor	1620	Aircraft Landing Gear Components	45
				1680	Msl Aircraft Accessories and Components	65
		STATE TOTAL				110
		J O C MANUFACTURING	Texas	1560	Airframe Structural Components	27
		JANTEK ELECTRONICS	Califor	4920	Acft Maint & Repair Shop Specialized Equip	25
		KAISER AEROSPACE & ELEC CORP	Califor	4810	Valves, Powered	35
				7360	Sets, Kits & Outfits: Food Prep & Serving	44
		STATE TOTAL				79
		KELSEY HAYES COMPANY	Ohio	1560	Airframe Structural Components	52
		KIDDE INC	Califor	1560	Airframe Structural Components	65
		KIRKILL RUBBER COMPANY	Califor	5330	Packing and Gasket Materials	499
		KITCO INC	Utah	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	39
		KNOX METAL FABG COMPANY	Tenness	1680	Msl Aircraft Accessories and Components	128
		L & S AEROTECH INC	Kansas	1560	Airframe Structural Components	165
		L H RESEARCH INC	Califor	6930	Operational Training Devices	32
		L M & E CO INC	Texas	1680	Msl Aircraft Accessories and Components	49
		LADY MAC CORSET CO INC	New Yor	1660	Aircraft AC, Heating and Pressurizing Eq	145
		LEAR ASTRONICS CORP	Califor	J066	Maint & Repair of Eq/Instruments & Lab Equ	78
		LEAR SIEGLER DVERSED HOLDINGS	Califor	1560	Airframe Structural Components	35
		LEWAY STAMPING CO	Utah	1560	Airframe Structural Components	36
		LOCKHEED CORPORATION	Georgia	1560	Airframe Structural Components	23,906

DEPARTMENT OF DEFENSE
PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACS	USAF	C-141 STARLIFTER				
					(CONTINUED)	
				1680	Msl Aircraft Accessories and Components	\$ 80
				1730	Aircraft Ground Servicing Equipment	663
				J015	Maint & Repair of Eq/Aircraft Structural C	9,166
				K015	Modification of Eq/Aircraft Structural Com	2,363
				R414	Systems Engineering Services	4,437
		STATE TOTAL				35,889
		CONTRACTOR TOTAL				149
		LOGIC & PRECISION INC				36,038
		LORAL CORPORATION				1,626
			Califor	1620	Airframe Structural Components	1,809
			Ohio	6930	Aircraft Wheel and Brake Systems	9,406
					Operational Training Devices	
		STATE TOTAL				11,215
		LUCAS WESTERN INC				93
			Califor	1680	Msl Aircraft Accessories and Components	40
				6105	Motors, Electrical	
		STATE TOTAL				133
		MARATHON MFG COMPANY				46
		MARQUARDT COMPANY THE				5,832
		MARVIN ENGINEERING CO INC				26
		MASS TECH LAMINATORS				45
		MC DONNELL DOUGLAS CORPORATION				150-
						1,000-
		CONTRACTOR TOTAL				1,150-
		MENASCO INC				289-
		MONROE MACHINED PRODUCTS INC				42
		MPC PRODUCTS CORP				94
		NASCO AVIATION CORP				26
		NDT 1 INC				30-
		NORDAM				30
		NORTH SOUTH MACHINE SHOP INC				29-
		OMNI MACHINE CORPORATION				960
		ONTIC ENGINEERING & MFG				84
		PACIFIC SCIENTIFIC COMPANY				82
		PARKER HANNIFIN CORPORATION				125
						83
						45
		STATE TOTAL				335

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACS	USAF	C-141 STARLIFTER			(CONTINUED)	
		PEMCO AEROPLEX INC	Alabama	1560	Airframe Structural Components	\$ 3,657
		PNEUDRAULICS INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	251
		PNEUMO ABEX CORPORATION	Michigan	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	133
		PPG INDUSTRIES INC	Alabama	1560	Airframe Structural Components	1,872
		PRECISION STANDARD INC	Michigan	1560	Airframe Structural Components	92
		PRODUCT DEVELOPMENT GROUP INC	Kansas	1730	Aircraft Ground Servicing Equipment	356
		PRODUCT RESEARCH INC	Miss	1660	Aircraft AC, Heating and Pressurizing Eq	28
		PROGRESSIVE TOOL CO	Mass	1560	Airframe Structural Components	97
		PURITAN BENNETT CORPORATION	Kansas	4730	Fittings & Specialties, Hose, Pipe & Tube	41
		QGS MANUFACTURING INC	Ohio	1560	Airframe Structural Components	135
		QUALITY AIR PRODUCTS INC	Califor	1560	Airframe Structural Components	78-
		QUALITY MANUFACTURERS INC	Kansas	1560	Airframe Structural Components	418-
		R & D CONSTRUCTORS INC MICH	Illinois	1730	Aircraft Ground Servicing Equipment	100
		R & R PRECISION MANUFACTURING	Georgia	5310	Nuts and Washers	50-
		RADMAR UNLIMITED	Califor	1560	Airframe Structural Components	72
		RAMM DEFENSE PRODUCTS INC	Texas	5365	Rings, Shims and Spacers	50
		REGENT JACK MFG CO INC	Califor	1730	Aircraft Ground Servicing Equipment	730
		ROARK C F WELDING & ENGRG CO	Indiana	1560	Airframe Structural Components	45
		ROCKWELL INTERNATIONAL CORP	Louisia	K015	Modification of Eq/Aircraft Structural Com	9,768
		ROHR INDUSTRIES INC	Califor	1560	Airframe Structural Components	917
				1680	Msl Aircraft Accessories and Components	27
		STATE TOTAL				944
		RONSON HYDRAULIC UNITS NC CORP	N Carol	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	79
				4810	Valves, Powered	34
		STATE TOTAL				113
		S & A MACHINE & TOOL CO	New Yor	1560	Airframe Structural Components	360
		S F S INDUSTRIES INC	Califor	1560	Airframe Structural Components	576
		S R M MFG CO	Texas	1730	Aircraft Ground Servicing Equipment	110
		SARGENT INDUSTRIES INC	Califor	3120	Bearings, Plain, Unmounted	35
		SEANAIR MACHINE CO INC	New Yor	1560	Airframe Structural Components	477-
				1620	Aircraft Landing Gear Components	41
		STATE TOTAL				436-
		SERVICE & SALES INC	Arizona	4920	Acft Maint & Repair Shop Specilized Equip	30
		SIGMA NETICS INC	New Jer	5930	Switches	31
		SINGER COMPANY THE	Califor	5865	Elct Countermeasures & Quick Reaction Eq	75-
		SKY SPARES PARTS INC	Califor	1560	Airframe Structural Components	25
		SMITHS INDUSTRIES INC USA	Michigan	6610	Flight Instruments	62
				J066	Maint & Repair of Eq/Instruments & Lab Equ	5
		STATE TOTAL				67

DEPARTMENT OF DEFENSE

PAGE 95

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACS	USAF	C-141 STARLIFTER				
		SONORA MFG CO	Califor	3020	Gears, Pulleys, Sprockets and Trans Chain	\$ 26-
		SOUTHWEST PRODUCTS CO	Califor	3120	Bearings, Plain, Unmounted	66
		SPACE AGE MANUFACTURING CORP	Georgia	5340	Miscellaneous Hardware	68
		SPACECRAFT PRODUCTS INC	Arizona	1560	Airframe Structural Components	66-
				2995	Misc Engine Accessories, Aircraft	241-
				5310	Nuts and Washers	50-
		STATE TOTAL				357-
		SPECIAL PROJECTS MFG CO	Texas	1620	Aircraft Landing Gear Components	324
		STAINLESS STEEL PRODUCTS INC	Califor	1560	Airframe Structural Components	151
				1660	Aircraft AC, Heating and Pressurizing Eq	45
		STATE TOTAL				196
		STERER ENGRG & MFG COMPANY	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	145
				2995	Misc Engine Accessories, Aircraft	146
				4820	Valves, Nonpowered	30
		STATE TOTAL				321
		STOLITZKA FRANK J & SON INC	Ohio	6115	Generators and Generator Sets, Electrical	48
		STRUBE WILLIAM P INC	Penn	6680	Flow, Level, Motion Measuring Instruments	30
		SUNDSTRAND CORPORATION	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	47
			Illinois	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	70
				2915	Engine Fuel System Components, Aircraft	46
				4320	Power and Hand Pumps	25
		STATE TOTAL				141
		CONTRACTOR TOTAL				188
		SUNDSTRAND DATA CONTROL INC	Washing	6605	Navigation Instruments	102
		SUPREME EDGELIGHT DEVICES INC	New Yor	6220	Electric Vehicular Lights and Fixtures	87
		SYSTEMS EXPLORATION INC	Califor	R414	Systems Engineering Services	251
		T C C INC	Califor	1560	Airframe Structural Components	30
		TACTICAL VIDEO INC	Oklahom	1730	Aircraft Ground Servicing Equipment	80
		TELEDYNE INDUSTRIES INC	Califor	6340	Aircraft Alarm and Signal Systems	84
		TELEFLEX INCORPORATED	Penn	1560	Airframe Structural Components	75
		THERMAL STRUCTURES INC	Califor	1560	Airframe Structural Components	29
		THOMSON SAGINAW BALL SCREW CO	Michiga	1680	Msl Aircraft Accessories and Components	43
		TRIAD MICROSYSTEMS INC	Florida	1560	Airframe Structural Components	136
		TYROLIT CO INC	New Yor	6620	Engine Instruments	46
		UNIVERSAL AIRCRAFT PARTS INC	Florida	6680	Flow, Level, Motion Measuring Instruments	27
		VER VAL ENTERPRISES INC	Florida	1560	Airframe Structural Components	104
		VICKERS INCORPORATED	Miss	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	0
				4320	Power and Hand Pumps	46

DEPARTMENT OF DEFENSE

PAGE 86

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACS	USAF	C-141 STARLIFTER	Califor	1560	(CONTINUED)	
		VITAL AIRCRAFT PRODUCTS INC	New Yor	1560	Airframe Structural Components	353-
		VOLUMATIC INC	Florida	1560	Airframe Structural Components	93
		WASHAC INDUSTRIES INC		1680	Msl Aircraft Accessories and Components	35
		STATE TOTAL				74
						109
		WEBER AIRCRAFT	Texas	1680	Msl Aircraft Accessories and Components	8,030
		WECKWORTH MANUFACTURING INC	Kansas	1560	Airframe Structural Components	29
		WHITTAKER CORPORATION	Califor	5995	Cable, Cord, Wire Assemblies, Comm Equip	73
		WILSON PRODUCTS INC	Washing	1560	Airframe Structural Components	81
		WITKO ENGINEERING INC	Califor	1560	Airframe Structural Components	76
		Z M P INC	Califor	1680	Msl Aircraft Accessories and Components	157
		SYSTEM TOTAL				116,103
ACT	USAF	C-123 PROVIDER	Utah	1630	Aircraft Wheel and Brake Systems	67
		UTAH TOOL & DIE INC				67
		SYSTEM TOTAL				
ACU	NAVY	C-4 GULFSTREAM	Wiscons	2530	Vehicular Brake, Steering, Axle Wheel Comp	150
		MOBILITY INC				150
		SYSTEM TOTAL				
ACU	USAF	C-9 NIGHTINGALE	New Yor	6640	Laboratory Equipment and Supplies	66
		ASTRODYNE INC	Califor	1680	Aircraft AC, Heating and Pressurizing Eq	342
		FIGGIE INTERNATIONAL INC	Califor	6685	Pressure, Temperature & Humidity Insts	29
		ITT CORPORATION	Califor	J015	Maint & Repair of Eq/Aircraft Structural C	356-
		MC DONNELL DOUGLAS CORPORATION		L015	Tech Rep Svcs/Aircraft Structural Comps	255
		STATE TOTAL				101-
		CONTRACTOR TOTAL				30
		TELEDYNE INDUSTRIES INC	Missour	4920	Acft Maint & Repair Shop Specialized Equip	71-
		SYSTEM TOTAL				
		Antennas, Waveguides & Related Equipment	Califor	5985		80
		STATE TOTAL				446
ACV	USAF	C-137 STRATOLINER	Kansas	1510	Aircraft Fixed Wing	5,882
		BOEING COMPANY THE		R408	Program Management/Support Services	1,154
				R414	Systems Engineering Services	57
				T013	Technical Writing Services	871
		STATE TOTAL				7,964
		Technical Writing Services	Washing	T013		100-

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ACV	USAF	C-137 STRATOLINER				
		CONTRACTOR TOTAL				
		E SYSTEMS INC	Texas	J016 K015	Maint & Repair of Eq/Aircraft Comps & Accy Modification of Eq/Aircraft Structural Com	\$ 7,864 39,724 5,120 44,844
		STATE TOTAL			(CONTINUED)	
		SUNDSTRAND CORPORATION	Illinois	3040	Miscellaneous Power Transmission Equip	142
		UNITED TECHNOLOGIES CORP	Conn	J026	Maint & Repair of Eq/Tires & Tubes	514
		VICKERS INCORPORATED	Miss	1680	Msl Aircraft Accessories and Components	70
		SYSTEM TOTAL				53,434
ACW	USAF	C-140 JET STAR				
		GOODYEAR TIRE & RUBBER CO THE	Ohio	2620	Tires and Tubes, Pneumatic, Aircraft	75
		SYSTEM TOTAL				75
ACY	NAVY	C-142				
		SUPERIOR LIDGERWOOD MUNDY CORP	Wiscons	2090	Miscellaneous Ship and Marine Equipment	224
		SYSTEM TOTAL				224
ACY	USAF	C-142				
		SUNDSTRAND CORPORATION	Califor	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	146
		SYSTEM TOTAL				146
ADB	USAF	C-10				
		AMERICAN AIRLINES INC	Texas	U009	Education Services	10,497
		MC DONNELL DOUGLAS CORPORATION	Califor	1510 R408 R414 T013	Aircraft Fixed Wing Program Management/Support Services Systems Engineering Services Technical Writing Services	12,536 27,501 88 963
		STATE TOTAL				41,088
		SYSTEM TOTAL				51,585
ADC	USAF	C-12A (CX-X)				
		ALLIED SIGNAL AEROSPACE CO	Arizona	4820	Valves, Nonpowered	163
		CONTRACTOR TOTAL	Califor	4140	Fans, Air Circulators & Blower Equip	77 240
		BEECH AEROSPACE SERVICES INC	Miss	J015 R408	Maint & Repair of Eq/Aircraft Structural C Program Management/Support Services	11,063 798
		STATE TOTAL				11,861
		SYSTEM TOTAL				12,101
ADF	USAF	C-18				

DEPARTMENT OF DEFENSE

PAGE 98

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ADF	USAF	C-18 E SYSTEMS INC ELECTROSPACE SYSTEMS INC	Texas Texas	J016 1510 AC14	(CONTINUED) Maint & Repair of Eq/Aircraft Comps & Accy Aircraft Fixed Wing RDTE/Aircraft-Engineering Development	\$ 7,648 16,500 1,540 ----- 18,040
		STATE TOTAL				78 29 25,795
AEB	NAVY	E-2 HAWKEYE AAR ALLEN AIRCRAFT CORP AEROSPACE AVIONICS INC	Kansas Califor	1560 1650	Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp	----- 352
		STATE TOTAL				475- 43 47- ----- 479-
		ALLIED SIGNAL AEROSPACE CO	Arizona	2835 4810 6610	Gas Turbines and Jet Eng, Ex Acft & Comps Valves, Powered Flight Instruments	191 74 ----- 265
		STATE TOTAL				260 76 122
		CONTRACTOR TOTAL				412 239 ----- 651
		AMCA INTERNATIONAL CORPORATION	Penn	1730 4920	Aircraft Ground Servicing Equipment Acft Maint & Repair Shop Specialized Equip	99 66 115 133 634 145 95 377 855
		STATE TOTAL				
		ANAREN MICROWAVE INC BALL CORPORATION BARBER COLMAN COMPANY BONIFACE TOOL & DIE INC EURLIE INDUSTRIES INC CANADIAN COMMERCIAL CORP COLLINS INTERNATIONAL SVC CO	New Yor Califor Illinoi Mass Penn CANADA Iowa	5865 4920 4810 5841 5841 4920 1680 4920 5821	Elct Countermeasures & Quick Reaction Eq Acft Maint & Repair Shop Specialized Equip Valves, Powered Radar Equipment, Airborne Radar Equipment, Airborne Acft Maint & Repair Shop Specialized Equip Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Radio and TV Comm Equipment, Airborne	

DEPARTMENT OF DEFENSE

PAGE 99

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AEB	NAVY	E-2 HAWKEYE				
		STATE TOTAL				\$
		CONTRACTOR TOTAL				
		CONSOLIDATED OHMIC DEVICES				
		CUSTOM CONTROL SENSORS INC				
		EG&G INC				
		FIGGIE INTERNATIONAL INC				
		FL AEROSPACE CORP				
		STATE TOTAL				1,657
		CONTRACTOR TOTAL				29-
			Texas	5895	Miscellaneous Communication Equipment	1,628
			Conn	5895	Miscellaneous Communication Equipment	35
			Califor	5930	Switches	55
			Mass	5960	Electron Tubes & Assoc Hardware	46
			Ohio	5945	Relays and Solenoids	280
			Ohio	1660	Aircraft AC, Heating and Pressurizing Eq	34
				2915	Engine Fuel System Components, Aircraft	59
				4140	Fans, Air Circulators & Blower Equip	75
				6130	Converters, Electrical, Nonrotating	89
		STATE TOTAL				257
		FORD AEROSPACE COMMCTIONS CORP				
		GENERAL DYNAMICS CORPORATION				
		GENERAL ELECTRIC CO				
		STATE TOTAL				103
			Virgini	L015	Tech Rep Svcs/Aircraft Structural Comps	47-
			Califor	5895	Miscellaneous Communication Equipment	41
			Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	310
			New Jer	6625	Electrical & Elct Meas & Test Instruments	14,753
			New Yor	5841	Radar Equipment, Airborne	281
				5950	Coil and Transformers	93
				5960	Electron Tubes & Assoc Hardware	39
				5985	Antennas, Waveguides & Related Equipment	401
				5999	Msc Electrical and Electronic Components	64-
				J058	Maint & Repair of Eq/Communication Equipme	15,503
		STATE TOTAL				15,854
		CONTRACTOR TOTAL				
		GENERAL MOTORS CORPORATION				
		STATE TOTAL				515
			Indiana	1680	Msl Aircraft Accessories and Components	26,296
				2895	Miscellaneous Engines and Components	1,900
				J028	Maint & Repair of Eq/Engines, Turbines & C	28,711
		STATE TOTAL				283
		GOODRICH B F COMPANY THE				
		GRUMMAN AEROSPACE CORPORATION				
		STATE TOTAL				238,769
			Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	11,707
			New Yor	1510	Aircraft Fixed Wing	11,774
				1560	Airframe Structural Components	
				1660	Aircraft AC, Heating and Pressurizing Eq	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AEB	NAVY	E-2 HAWKEYE				
					(CONTINUED)	
				1680	Msl Aircraft Accessories and Components	\$ 25,392
				1730	Aircraft Ground Servicing Equipment	3,690
				4920	Acft Maint & Repair Shop Specialized Equip	35,202
				5841	Radar Equipment, Airborne	28
				5895	Miscellaneous Communication Equipment	558
				5999	Misc Electrical and Electronic Components	78
				6150	Misc Electric Power & Distribution Eq	239
				6605	Navigation Instruments	740
				6610	Flight Instruments	240
				6615	Automatic Pilot Mechanisms Airborne Gyro	578
				7025	ADP Input/output and Storage Devices	9,201
				7650	Drawings and Specifications	2,295
				7690	Miscellaneous Printed Matter	36,466
				9999	Miscellaneous Items	3,800
				AC14	RDTE/Aircraft-Engineering Development	1,200
				AC65	RDTE/Electronics & Communication Eq-Op Sys	5,393
				C214	A&E Management Engineering Services	2,639
				J015	Maint & Repair of Eq/Aircraft Structural C	5,278
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	128
				J058	Maint & Repair of Eq/Communication Equipme	380,725
				R706	Logistics Support Services	1,422
				R799	Other Management Support Services	382,147
		STATE TOTAL	EGYPT	R425	Engineering Technical Services	2,458
		CONTRACTOR TOTAL	New Yor	J016	Maint & Repair of Eq/Aircraft Comps & Accy	382
		GRUMMAN CORPORATION	L016		Tech Rep Svcs/Aircraft Comps & Accys	2,840
		STATE TOTAL	Mass	8145	Specialized Shipping & Storage Containers	211
		HARDIGG INDUSTRIES INC	New Yor	5895	Miscellaneous Communication Equipment	717
		HAZELTINE CORPORATION	Penn	4920	Acft Maint & Repair Shop Specialized Equip	5,905
		HEWLETT PACKARD COMPANY	New Mex	4920	Acft Maint & Repair Shop Specialized Equip	331
		HONEYWELL INC		6615	Automatic Pilot Mechanisms Airborne Gyro	1,191
		STATE TOTAL	Califor	5995	Cable, Cord, Wire Assemblies, Comm Equip	860
		INTERNATIONAL LIGHT METALS	Michiga	6610	Flight Instruments	51
		JET ELECTRONICS & TECHNOLOGY	Ohio	1680	Msl Aircraft Accessories and Components	114
		KELSEY HAYES COMPANY	Califor	5963	Electronic Modules	206
		LITTON SOLID STATE	Califor	5895	Miscellaneous Communication Equipment	75
		LITTON SYSTEMS INC		6605	Navigation Instruments	2,307
						5,728

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AEB	NAVY	E-2 HAWKEYE				
				L016	Tech Rep Svcs/Aircraft Comps & Accys	
					(CONTINUED)	
		STATE TOTAL				\$ 194
						8,229
						6,272
						2,519
						8,791
		STATE TOTAL				17,020
		CONTRACTOR TOTAL				
		LORAL MICROWAVE WAVECOM	Califor	5915	Filters and Networks	103
		LORAL MICROWAVE NARDA	New Yor	5985	Antennas, Waveguides & Related Equipment	37
		LORAL RANDTRON SYSTEMS	Califor	5985	Antennas, Waveguides & Related Equipment	284
		LORD CORPORATION	Penn	2995	Misc Engine Accessories, Aircraft	112
		MARTIN BAKER AIRCRAFT CO LTD	UNITED	1680	Msl Aircraft Accessories and Components	45
		MARVEL MANUFACTURING CO INC	New Jer	4920	Acft Maint & Repair Shop Specialized Equip	124
		MONTREY TECH	Califor	AC66	RDTE/Electronics & Communication Eq-Mgmt &	47
		MYAT INC	New Jer	5985	Miscellaneous Communication Equipment	118
		NATIONAL HYBRID INC	New Yor	5962	Microcircuits - Electronic	138
		OMNI WAVE ELECTRONICS CORP	Mass	5841	Radar Equipment, Airborne	54
		PACIFIC ELECTRO DYNAMICS INC	Washing	5831	Intercomm Public Address Sys, Airborne	43
		PARKER HANNIFIN CORPORATION	Califor	1680	Msl Aircraft Accessories and Components	158
		PHOENIX SYSTEMS TECHNOLOGY	Califor	5995	Cable, Cord, Wire Assemblies, Comm Equip	322
		PLESSEY DYNAMICS CORP	New Jer	1680	Msl Aircraft Accessories and Components	119
		PNEUMO ABEX CORPORATION	Michiga	6615	Automatic Pilot Mechanisms Airborne Gyro	149
		PURFLOW INCORPORATED	Califor	4330	Centrifugals, Separators, and Filters	39
		ROHDE & SCHWARZ INC	Marylan	4920	Acft Maint & Repair Shop, Specialized Equip	88
		SEQUA CORPORATION	N.H.	6685	Pressure, Temperature & Humidity Insts	36
		SHIPLEY MACHINERY CO	Penn	1730	Aircraft Ground Servicing Equipment	34
		SIMMONDS PRECISION PRODUCTS	Vermont	6620	Engine Instruments	689-
				6680	Flow, Level, Motion Measuring Instruments	118
						571-
		STATE TOTAL				
		SMITHS INDUSTRIES INC USA	New Jer	6610	Flight Instruments	111
				J070	Maint & Repair of Eq/ADP Equip & Supplies	182-
						71-
		STATE TOTAL				
		SRS TECHNOLOGIES	Alabama	AC66	RDTE/Electronics & Communication Eq-Mgmt &	50
		SUNDSTRAND CORPORATION	Illinois	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	29
				1660	Aircraft AC, Heating and Pressurizing Eq	252
				4320	Power and Hand Pumps	70
						351
		STATE TOTAL				

DEPARTMENT OF DEFENSE

PAGE 102

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AEB	NAVY	E-2 HAWKEYE SYSTRON DONNER CORPORATION TEKTRONIX INC TELEDYNE INDUSTRIES INC CONTRACTOR TOTAL	Califor Oregon Califor New Yor	5955 6025 6605 1650	(CONTINUED) Piezoelectric Crystals Electrical & Elct Meas & Test Instruments Navigational Instruments Acft Hydraulic, Vacuum & De-icing Sys Comp	\$ 55 656 412 42 454
		TIMES MICROWAVE SYSTEMS INC UNISYS CORPORATION UNITED TECHNOLOGIES CORP STATE TOTAL	Conn Utah Conn	5995 1270 1610 4940	Cable, Cord, Wire Assemblies, Comm Equip Aircraft Gunner Fire Control Components Aircraft Propellers Miscellaneous Maint, Repair Specialized Eq	44 409 846 42 888
		VICKERS INCORPORATED WATKINS JOHNSON COMPANY SYSTEM TOTAL	Miss Califor	4320 5865	Power and Hand Pumps Elct Countermeasures & Quick Reaction Eq	28 50 464.088
AEB	USAF	E-2 HAWKEYE GRUMMAN AEROSPACE CORPORATION SYSTEM TOTAL	New Yor	1680	Msl Aircraft Accessories and Components	80 80
AEC	NAVY	EA-3 E SYSTEMS INC GRUMMAN AEROSPACE CORPORATION SYSTEM TOTAL	JAPAN New Yor	J016 1680 J016	Maint & Repair of Eq/Aircraft Comps & Accy Msl Aircraft Accessories and Components Maint & Repair of Eq/Aircraft Comps & Accy	38 100 59 159
		MICROPHASE CORPORATION WATKINS JOHNSON COMPANY SYSTEM TOTAL	Conn Califor	5895 5865	Miscellaneous Communication Equipment Elct Countermeasures & Quick Reaction Eq	69 234 500
AEC	USAF	E-3A A C R MACHINE INC A S C CORPORATION ABBOTT TRANSISTOR LABORATORIES ACCESSORY CONTROLS & EQ CORP AERO UNION CORPORATION AIR CRUISERS COMPANY INC ALLIED SIGNAL AEROSPACE CO STATE TOTAL	Penn Marylan Califor Conn Califor New Jer Arizona	1560 5841 6130 4130 1680 4220 1660 4810	Airframe Structural Components Radar Equipment, Airborne Converters, Electrical, Nonrotating Refrigeration and Air Conditioning Comps Msl Aircraft Accessories and Components Marine Lifesaving and Diving Equipment Aircraft AC, Heating and Pressurizing Eq Valves, Powered	134 25 27 38 31 52 27- 155 128
		Airframe Structural Components Engine Cooling Sys Components, Aircraft Fans, Air Circulators & Blower Equip	Califor	1560 2935 4140		43 232 143

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 103

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AEC	USAF	E-3A				
(CONTINUED)						
		STATE TOTAL		6615	Automatic Pilot Mechanisms Airborne Gyro	\$ 50
			New Jer	6610	Flight Instruments	468
			6615	Automatic Pilot Mechanisms Airborne Gyro		65
						10,184
		CONTRACTOR TOTAL				10,249
						10,845
		AMERICAN MONARCH CORPORATION				29
		ANALYTIC SCIENCES CORP THE	Minneso	6740	Photo Developing and Finishing Equip	750
		ANTENNA & RADOME RES ASSOC	Mass	R414	Systems Engineering Services	53
		ARMAIRON INTERNATIONAL INC	New Yor	5985	Msl Aircraft Accessories and Components	29
		ATKISON R E CO INC	Califor	1680	Aircraft Ground Servicing Equipment	1,205
		ATLANTIC-PACIFIC TECHNOLOGIES	Califor	1730	Operational Training Devices	146
		BEMSCO INC	Utah	6930	Acft Hydraulic, Vacuum & De-icing Sys Comp	69
		BIGELOW SANFORD INC	N Carol	1650	Floor Coverings	275
		BOEING COMPANY THE	Alabama	7220	Operational Training Devices	73
				U009	Education Services	348
		STATE TOTAL				997
			Florida	6930	Operational Training Devices	6,653
			U009	Education Services		7,650
		CONTRACTOR TOTAL				702
			Kansas	R408	Program Management/Support Services	1,696
			Oklahom	U009	Education Services	1,822
			Washing	1560	Airframe Structural Components	2,672
				1620	Aircraft Landing Gear Components	2,234
				4920	Acft Maint & Repair Shop Specialized Equip	33,862
				5821	Radio and TV Comm Equipment, Airborne	3,845
				5841	Radar Equipment, Airborne	36
				5895	Miscellaneous Communication Equipment	26
				5998	Electrical & Elct Assys, Boards, Cards	164
				5999	Msc Electrical and Electronic Components	125
				6130	Converters, Electrical, Nonrotating	71,673
				AC64	RDTE/Electronics & Communication Eq-Engr D	3,195
				AZ14	RDTE/Other Research & Development-Engr Dev	45
				J015	Maint & Repair of Eq/Aircraft Structural C	21,345
				R414	Systems Engineering Services	1,474
				R499	Other Professional Services	1,676
				T013	Technical Writing Services	1,252
				T099	Other Photographic Mapping, Printing, & Pu	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AEC	USAF	E-3A			(CONTINUED)	
		STATE TOTAL				\$ 140,498
		CONTRACTOR TOTAL				1,600
						138,765
						140,365
						291,259
		CALIFORNIA AERO DYNAMICS CORP	Califor	1560	Airframe Structural Components	191
		CANADIAN COMMERCIAL CORP	CANADA	1560	Airframe Structural Components	399
		CEF INDUSTRIES INC	Illinois	J016	Maint & Repair of Eq/Aircraft Comps & Accy	28
		COMPOSITE PRODUCTS INTL	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	290
		CRANE CO	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	69
		CREATIVE ELECTRIC INC	New Yor	5841	Radar Equipment, Airborne	144
		CRITON TECHNOLOGIES	Washing	5930	Switches	26
		CUBIC CORPORATION	Califor	R414	Systems Engineering Services	149
		DELCO ELECTRONICS CORPORATION	Wiscons	6605	Navigational Instruments	376
				6610	Flight Instruments	70
						446
		DIELECTRIC SCIENCES INC	Mass	5995	Cable, Cord, Wire Assemblies, Comm Equip	47
		DIXIE AIR PARTS SUPPLY INC	Texas	1730	Aircraft Ground Servicing Equipment	209
		DOWNEY MANUFACTURING INC	Califor	1620	Aircraft Landing Gear Components	148
		E SYSTEMS INC	Florida	7025	ADP Input/output and Storage Devices	54-
		EAGLE PICHER INDUSTRIES INC	Colorad	6135	Batteries, Nonrechargeable	27
		ELECTROSPACE SYSTEMS INC	Texas	1560	Airframe Structural Components	59
				5821	Radio and TV Comm Equipment, Airborne	200
				K015	Modification of Eq/Aircraft Structural Com	49
				K059	Modification of Eq/Electrical & Elct Equip	129
						437
		FL AEROSPACE CORP	Ohio	1660	Aircraft AC, Heating and Pressurizing Eq	99
		FRONTIER ENGINEERING INC	Oklahom	J066	Maint & Repair of Eq/Instruments & Lab Equ	115
		G M HUGHES ELECTRONICS CORP	Califor	J068	Maint & Repair of Eq/Instruments & Lab Equ	297
		GENERAL ELECTRIC CO	Mass	4920	Acft Maint & Repair Shop Specialized Equip	159
		GLOBE ENGINEERING COMPANY INC	Kansas	1560	Airframe Structural Components	91
		GSE DYNAMICS INC	New Yor	1560	Airframe Structural Components	0
		GULTON INDUSTRIES INC	Califor	5895	Miscellaneous Communication Equipment	32-
		HANDY TOOL & MFG CO INC	New Yor	5841	Radar Equipment, Airborne	106
		HARTWELL CORPORATION	Califor	1560	Airframe Structural Components	52
		HAZELTINE CORPORATION	New Yor	7025	ADP Input/output and Storage Devices	240
		HEXCEL CORPORATION	Texas	1560	Airframe Structural Components	27
		HONEYCOMB CO OF AMERICA	Florida	1560	Airframe Structural Components	365

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AEC	USAF	E-3A			(CONTINUED)	
		HUGHES AIRCRAFT COMPANY	Califor	6930	Operational Training Devices	\$ 1,110
		HYDRO MILL CO	Califor	1620	Aircraft Landing Gear Components	181
		IMC MAGNETICS CORP	New Yor	4140	Fans, Air Circulators & Blower Equip	27
		INCO ELECTROENERGY CORPORATION	Kentuck	6140	Batteries, Rechargeable	116
		INTERNATIONAL BUS MCHS CORP	New Yor	6130	Converters, Electrical, Nonrotating	142
		L & S AEROITECH INC	Kansas	1560	Airframe Structural Components	57
		LAM TEX FABRICATORS INC	Califor	1560	Airframe Structural Components	58
		LIMCO MANUFACTURING CORP	New Yor	1660	Aircraft AC, Heating and Pressurizing Eq	36
		LITTON INDUSTRIES INC	Califor	5841	Radar Equipment, Airborne	653
		LOGICON INC	Califor	AC64	RDTE/Electronics & Communication Eq-Engr D	4,084
				J069	Maint & Repair of Eq/Training Aids & Devic	46-
		STATE TOTAL				4,038
		LORAL CORPORATION	Califor	5915	Filters and Networks	32
			Ohio	1630	Aircraft Wheel and Brake Systems	89
		CONTRACTOR TOTAL				121
		M F SERVICES INC	Texas	5330	Packing and Gasket Materials	31
		M/A-COM INC	Mass	5841	Radar Equipment, Airborne	118
		MENASCO INC	Califor	1620	Aircraft Landing Gear Components	708
		MESON CORPORATION	Califor	7025	ADP Input/output and Storage Devices	29
		MIL CRAFT MFG INC	Texas	1560	Airframe Structural Components	35
		MILTOPE CORPORATION	New Yor	7025	ADP Input/output and Storage Devices	543
		NETAIR INTERNATIONAL CORP	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	127
		NORTHROP CORPORATION	Califor	5826	Radio Navigation Equipment, Airborne	31
		PPG INDUSTRIES INC	Alabama	1560	Airframe Structural Components	692
		PRECISION MACHINE WORKS INC	Washing	1620	Aircraft Landing Gear Components	198
		RED WING PRODUCTS INC	Oklahom	1660	Aircraft AC, Heating and Pressurizing Eq	123
		ROHR INDUSTRIES INC	Califor	2925	Engine Electrical Sys Comps, Aircraft	61
		SAFT AMERICA INC	Georgia	6140	Batteries, Rechargeable	754
		SAXON B B COMPANY INC	Texas	J041	Maint & Repair of Eq/Refrigeration, Air Co	27
		SCIENCE APPLICATIONS INTL CORP	Califor	6610	Flight Instruments	1,175
				R425	Engineering Technical Services	387
		STATE TOTAL				1,562
		SCOTT CRAFT CO	Califor	4710	Pipe and Tube	124
		SMITHS INDUSTRIES INC USA	Michiga	5930	Switches	36-
		SOLITRON DEVICES INC	Florida	5962	Microcircuits - Electronic	50
		SWISS PATTERN	Califor	1560	Airframe Structural Components	171
		TELEFLEX INCORPORATED	Penn	1680	Msl Aircraft Accessories and Components	185
		THOMAS ELECTRONICS INC	New Jer	5960	Electron Tubes & Assoc Hardware	112
		THOMAS MALCOM INDUSTRIES INC	Alabama	4710	Pipe and Tube	82
		TRW INC	Califor	R414	Systems Engineering Services	1,530
		UNITRON INCORPORATED	Texas	6130	Converters, Electrical, Nonrotating	314
		VARIAN ASSOCIATES INC	Utah	5960	Electron Tubes & Assoc Hardware	69

DEPARTMENT OF DEFENSE

PAGE 106

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AEC	USAF	E-3A VICKERS INCORPORATED WESTINGHOUSE ELECTRIC CORP	Miss Marylan	1650 1560 1730 4920 5841 6120 R408 R414	(CONTINUED) Acft Hydraulic Vacuum & De-icing Sys Comp Airframe Structural Components Aircraft Ground Servicing Equipment Acft Maint & Repair Shop Specialized Equip Radar Equipment, Airborne Transformers, Distribution & Power Station RDTE/Other Research & Development-Engr Dev Program Management/Support Services Systems Engineering Services	\$ 96 2,159 260 76 3,357 289 24,914 336- 4,577 35,296
STATE TOT'L						
			Ohio	1680 5925 5945 6115	Msl Aircraft Accessories and Components Circuit Breakers Relays and Solenoids Generators and Generator Sets, Electrical	45 46 46 442
STATE TOTAL						
CONTRACTOR TOTAL						
X	A R INDUSTRIES INC					579
SYSTEM TOTAL						
AED	NAVY	EA-6B PROWLER ABEX CORPORATION ACE PRECISION INDUSTRIES INC ADAMS RUSSELL CO INC AEROL COMPANY INC AIRCRAFT POROUS MEDIA INC ALLIED SIGNAL AEROSPACE CO	Califor	4920	Acft Maint & Repair Shop Specialized Equip	35,875
CONTRACTOR TOTAL						
			Califor	1650 1620 5865 1730 1650 5840 1680 5865	Acft Hydraulic Vacuum & De-icing Sys Comp Aircraft Landing Gear Components Elct Countermeasures & Quick Reaction Eq Aircraft Ground Servicing Equipment Acft Hydraulic Vacuum & De-icing Sys Comp Radar Equipment, Except Airborne Msl Aircraft Accessories and Components Elct Countermeasures & Quick Reaction Eq	407 28 32 344 40 234 4,236 1,809 6,279
CONTRACTOR TOTAL						
			New Yor Washing	5935 1680 AC13 AC15	Connectors Electrical Msl Aircraft Accessories and Components RDTE/Aircraft-Advanced Development RDTE/Aircraft-Operational Systems Developm	27 200 1,018 2,150
STATE TOTAL						
			Califor	6130	Converters, Electrical, Nonrotating	3,368
			Califor	1680	Msl Aircraft Accessories and Components	35
			Ohio	1620	Aircraft Landing Gear Components	2,742
			Iowa	5821	Radio and TV Comm Equipment, Airborne	37
			New Jer	4920	Acft Maint & Repair Shop Specialized Equip	31 39

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AED	NAVY	EA-6B PROWLER DEUTSCH COMPANY THE DUAL & ASSOC INC EATON CORPORATION	Califor Virgini New Yor	5935 R408 4920 5855 5865 6110 R799	(CONTINUED) Connectors Electrical Program Management/Support Services Acft Maint & Repair Shop Specialized Equip Night Vision Equipment Elct Countermeasures & Quick Reaction Eq Electrical Control Equipment Other Management Support Services	\$ 57 1,034 48 250 70,530 31 109 70,968
STATE TOTAL						45
ELECTROMOTIVE INC FL AEROSPACE CORP						44 290
STATE TOTAL						334
GLENNAIR INC GRUMMAN AEROSPACE CORPORATION						54 1,038 182,806 827 27,959 470 60 2,049 82 1,202 286 36 76 616 13,982 319 500 4,791 3,302 3,842 79,098 32- 834 2,900 7,500 330,505
STATE TOTAL						331,543
CONTRACTOR TOTAL						180
GRUMMAN CORPORATION						

DEPARTMENT OF DEFENSE

PAGE 109

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AED	NAVY	EA-6B PROWLER TELEDYNE INDUSTRIES INC	Califor	4920 5865 5960	(CONTINUED) Acft Maint & Repair Shop Specialized Equip Elct Countermeasures & Quick Reaction Eq Electron Tubes & Assoc Hardware	\$ 3,271 4,693 ----- 8,037
		STATE TOTAL				63 754 36 ----- 853
		CONTRACTOR TOTAL				8,890
		THOMAS & BETTS CORPORATION TRANSICOIL INC TRANSISTOR DEVICES INC UNISYS CORPORATION UNITED TECHNOLOGIES CORP VARIAN ASSOCIATES INC VERNI TRON CORPORATION VICKERS INCORPORATED WATKINS JOHNSON COMPANY WAVETEK CORPORATION WINDING SPECIALISTS CO INC SYSTEM TOTAL	Califor Penn New Jer Utah Conn Califor Califor Miss Califor Califor Kansas	5995 5865 5885 5865 1610 5865 5990 1650 6130 6625 5865	Cable, Cord, Wire Assemblies, Comm Equip Elct Countermeasures & Quick Reaction Eq Antennas, Waveguides & Related Equipment Elct Countermeasures & Quick Reaction Eq Aircraft Propellers Elct Countermeasures & Quick Reaction Eq Synchros and Resolvers Acft Hydraulic, Vacuum & De-icing Sys Comp Converters, Electrical, Nonrotating Electrical & Elct Meas & Test Instruments Elct Countermeasures & Quick Reaction Eq	34 31 61 66 313 67 99 121 53 90 47 ----- 481,309
AEE	USAF	E-5 AIR PRECISION CORPORATION SYSTEM TOTAL	Califor	1680	Msl Aircraft Accessories and Components	132 132
AFA	USAF	F-5 FREEDOM FIGHTER A G H INDUSTRIES INC ADVANCE GEAR & MACHINE CORP ADVANCED CONVERSION TECHNOLOGY AIR CRAFTORS ENGINEERING AIR PRECISION CORPORATION	Texas Califor Penn Califor Califor	1620 3020 6130 1650 1560 1680 5895	Aircraft Landing Gear Components Gears, Pulleys, Sprockets and Trans Chain Converters, Electrical, Nonrotating Acft Hydraulic, Vacuum & De-icing Sys Comp Airframe Structural Components Msl Aircraft Accessories and Components Miscellaneous Communication Equipment	51 87 57 28 150 452 167 ----- 769
		STATE TOTAL				49 58 32 274 228
		AIRSAN CORP AIW ALTON IRON WORKS INC ALAMO AIRCRAFT SUPPLY INC ALLIED SIGNAL INC	Wiscons Conn Texas Arizona	1680 4920 1560 5905 6610	Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Airframe Structural Components Resistors Flight Instruments	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 110

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFA	USAF	F-5 FREEDOM FIGHTER				
		STATE TOTAL				\$ 502
		ALLIED SIGNAL AEROSPACE CO	Arizona	6610 6620	Flight Instruments Engine Instruments	983 31
		STATE TOTAL				952
		STATE TOTAL				116 230
		STATE TOTAL				346
		STATE TOTAL				290 38
		STATE TOTAL				328
		CONTRACTOR TOTAL				1,626
		ALLIED SIGNAL INC	New Yor	1680	Msl Aircraft Accessories and Components	49
		APPLIED MECHANICAL ENERGY	Washing	1560	Airframe Structural Components	501
		ARO CORPORATION	New Yor	1660	Aircraft AC, Heating and Pressurizing Eq	128
		ASCO MACHINE PRODUCTS INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	44
		ASTRONAUTICS CORP AMERICA	Wiscons	6610	Flight Instruments	349
		BALIMOY MFG CO OF VENICE	Florida	1560	Airframe Structural Components	42
		BEMSCO INC	Utah	1620	Aircraft Landing Gear Components	138
		BERTOT INDUSTRIES INC	New Jer	1560	Airframe Structural Components	40
		BOEING COMPANY THE	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	195
		STATE TOTAL				56
		STATE TOTAL				251
		BONDED TECHNOLOGY INC	Conn	1560	Airframe Structural Components	113
		BOURNS INC	Califor	6615	Automatic Pilot Mechanisms Airborne Gyro	156
		BRUNSWICK CORPORATION	Virgini	1560	Airframe Structural Components	98
		C & A GEAR & INSTRUMENT CO	New Yor	1560	Airframe Structural Components	34
		CAL ROYAL AEROTECH	Califor	5306	Bolts	34
		CALIFORNIA AERO DYNAMICS CORP	Califor	1560	Airframe Structural Components	77
		STATE TOTAL				94
		STATE TOTAL				17
		CANADIAN COMMERCIAL CORP	CANADA	6685	Pressure, Temperature & Humidity Insts	60
		COLLINS INTERNATIONAL SVC CO	Iowa	4920	Acft Maint & Repair Shop Specialized Equip	54
		CONRAC CORPORATION	Califor	6610	Flight Instruments	39
		CONTAINER MACHINERY INC	Texas	5180	Sets, Kits and Outfits of Hand Tools	39

DEPARTMENT OF DEFENSE

PAGE 111

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFA	USAF	F-5 FREEDOM FIGHTER				
		D F CORPORATION	Wiscons	6615	(CONTINUED)	\$
		DEUTSCH FASTENER CORP	Califor	1560	Automatic Pilot Mechanisms Airborne Gyro	50
		DOSCO INC	Texas	1730	Airframe Structural Components	65
		DOWTY NORTH AM AEROSPACE CO	Califor	1650	Aircraft Ground Servicing Equipment	26-
		DYNACORP	Texas	K015	Acft Hydraulic, Vacuum & De-icing Sys Comp	695
		EMCO FLUID SYSTEM INC	Califor	1650	Modification of Eq/Aircraft Structural Com	27-
		EMERSON ELECTRIC CO	Califor	5915	Acft Hydraulic, Vacuum & De-icing Sys Comp	74
			Missour	1270	Filters and Networks	26
			Missour	5950	Aircraft Gunner Fire Control Components	6,482
					Coil and Transformers	53
		STATE TOTAL				6,535
		CONTRACTOR TOTAL				30
		ESSEX CRYOGENICS OF MISSOURI	Missour	J016	Aircraft AC, Heating and Pressurizing Eq	67
					Maint & Repair of Eq/Aircraft Comps & Accy	540
		STATE TOTAL				607
		FEDERAL PRISON INDUSTRIES	TUNISIA	L015	Tech Rep Svcs/Aircraft Structural Comps	30
		G E C AVIONICS LTD				6,591
		G K S INC				
		GENERAL DYNAMICS CORPORATION	Tenness	1680	Msl Aircraft Accessories and Components	31
			Georgia	R414	Systems Engineering Services	95
			Ohio	1620	Aircraft Landing Gear Components	53
			Califor	5962	Microcircuits - Electronic	570
			Texas	1680	Msl Aircraft Accessories and Components	35
		CONTRACTOR TOTAL				605
		GENERAL ELECTRIC CO	Mass	6130	Converters, Electrical, Nonrotating	42
				6620	Engine Instruments	32
		STATE TOTAL				74
		STATE TOTAL				1,223
		CONTRACTOR TOTAL				73
		GENERAL SIGNAL CORPORATION	New Yor	1270	Aircraft Gunner Fire Control Components	1,296
		GLTECH INC		4920	Acft Maint & Repair Shop Specialized Equip	1,370
		GOODMAN BALL INC	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	62
		GOODRICH B F COMPANY THE	Penn	3120	Bearings, Plain, Unmounted	63
		GOODYEAR TIRE & RUBBER CO THE	Califor	1560	Airframe Structural Components	42
		H A C CORPORATION	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	410
		HONEYCOMB CO OF AMERICA	Virgini	2620	Tires and Tubes, Pneumatic, Aircraft	1,262
		I L C INDUSTRIES DELAWARE	Texas	1560	Airframe Structural Components	84
			Florida	1560	Airframe Structural Components	244-
			New Yor	5962	Microcircuits - Electronic	59

DEPARTMENT OF DEFENSE

PAGE 112

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFA	USAF	F-5 FREEDOM FIGHTER INTERNATIONAL ENTERPRISES INC INTERNATIONAL PRECISION INC J. R. MACHINERY SALES INC JAY EM CORPORATION	Alabama Califor Califor Ohio	J012 1560 6115 1630 5330	(CONTINUED) Maint & Repair of Eq/Fire Control Equipmen Airframe Structural Components Generators and Generator Sets, Electrical Aircraft Wheel and Brake Systems Packing and Gasket Materials	\$ 230 37 117- 221 38
		STATE TOTAL				259
		JO BAR MANUFACTURING CORP KITCO INC KOLLMORGEN CORPORATION	Ohio Utah Virginia	1560 6115 5900 6105	Airframe Structural Components Generators and Generator Sets, Electrical Synchros and Resolvers Motors, Electrical	31 196 84 263
		STATE TOTAL				347
		L & S AEROTECH INC LAMAR ELECTRO AIR CORPORATION LAUMANN MANUFACTURING CORP LEAR SIEGLER DIVERSIFIED HOLDINGS	Kansas Kansas New Yor Oklahom	1660 J029 1560 J016 R408	Aircraft AC, Heating and Pressurizing Eq Maint & Repair of Eq/Engine Accessories Airframe Structural Components Maint & Repair of Eq/Aircraft Comps & Accy Program Management/Support Services	26 160 28 7,927 114
		STATE TOTAL				8,041
		CONTRACTOR TOTAL				534- 7,507
		LITTON INDUSTRIES INC LITTON SYSTEMS INC	S ARABI Califor Califor	R408 1560 5895 6130 6605	Program Management/Support Services Airframe Structural Components Miscellaneous Communication Equipment Converters, Electrical, Nonrotating Navigational Instruments	1,750 39 32 16
		STATE TOTAL				87
		Iowa		1660 1680 4920 5950	Aircraft AC, Heating and Pressurizing Eq Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Coil and Transformers	344 33 114 27
		STATE TOTAL				518
		CONTRACTOR TOTAL				82 382 1,069
		LLAMAS PLASTICS INC LOCKHEED CORPORATION LORAL CORPORATION	New Yor Penn Califor Georgia Ohio	5905 5960 1560 5180 1377	Resistors Electron Tubes & Assoc Hardware Airframe Structural Components Sets, Kits and Outfits of Hand Tools Cartridge & Propellant Actuated Dv & Comps	661 67 35

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFA	USAF	F-5 FREEDOM FIGHTER				
				1630	(CONTINUED) Aircraft Wheel and Brake Systems	\$ 2,976
				5330	Packing and Gasket Materials	33
		STATE TOTAL				3,044
		LOUD ENGINEERING & MFG	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	63
				3120	Bearings, Plain, Unmounted	31
		STATE TOTAL				94
		MARATHON MFG COMPANY	Texas	6140	Batteries, Rechargeable	98
		MARVIN ENGINEERING CO INC	Califor	1680	Msl Aircraft Accessories and Components	44
		MASON ELECTRIC CO INC	Califor	5930	Switches	25
		MC DONNELL DOUGLAS CORPORATION	Missour	1560	Airframe Structural Components	18,413
		MASCO AVIATION CORP	Califor	1630	Aircraft Wheel and Brake Systems	196
		NDT 1 INC	Illinois	1560	Airframe Structural Components	42
				5355	Knobs and Pointers	2-
		STATE TOTAL				40
		NORTHROP CORPORATION	Califor	1510	Aircraft Fixed Wing	4,364-
				1560	Airframe Structural Components	5,739
				1680	Msl Aircraft Accessories and Components	460
				2995	Misc Engine Accessories, Aircraft	126
				4920	Acft Maint & Repair Shop, Specialized Equip	26
				5180	Sets, Kits and Outfits of Hand Tools	92
				5841	Radar Equipment, Airborne	706
				5999	Msc Electrical and Electronic Components	28
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	705
				L015	Tech Rep Svcs/Aircraft Structural Comps	48
				R408	Program Management/Support Services	3,117
				R425	Engineering Technical Services	54
		STATE TOTAL				6,737
			BAHRAIN	L015	Tech Rep Svcs/Aircraft Structural Comps	198-
				L016	Tech Rep Svcs/Aircraft Comps & Accys	1,356
		STATE TOTAL				1,158
			BRAZIL	R408	Program Management/Support Services	39
			HONDURA	R408	Program Management/Support Services	85
			INDONES	L016	Tech Rep Svcs/Aircraft Comps & Accys	38-
			KENYA	L016	Tech Rep Svcs/Aircraft Comps & Accys	316
			MEXICO	6015	Fiber Optic Cables	330
				L015	Tech Rep Svcs/Aircraft Structural Comps	561
		STATE TOTAL				891

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

AMOUNTS IN THOUSANDS				FSC DESCRIPTION		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
AFA	USAF	F-5 FREEDOM FIGHTER SUNDSTRAND CORPORATION SYRACUSE RETROFIT INC TALLEY DEFENSE SYSTEMS INC TEKTRONIX INC TELEDYNE INDUSTRIES INC	Califor New Yor Arizona Oregon Califor	1650 1095 1377 6625 5950 6340 6615	(CONTINUED) Acft Hydraulic, Vacuum & De-icing Sys Comp Miscellaneous Weapons Cartridge & Propellant Actuated Dv & Comps Electrical & Elct Meas & Test Instruments Coil and Transformers Aircraft Alarm and Signal Systems Automatic Pilot Mechanisms Airborne Gyro	\$ 39 273 914 28 35 26 26 87
		STATE TOTAL				
		TELEFLEX INCORPORATED	Penn	1730 4010	Aircraft Ground Servicing Equipment Chain and Wire Rope	54 181
		STATE TOTAL				235
		TEXTRON INC TRACOR APPLIED SCIENCES INC TRANSO PRODUCTS INC UNITED TECHNOLOGIES CORP UNIVERSAL PROPULSION COMPANY WESTINGHOUSE ELECTRIC CORP	Califor Texas Califor Conn Arizona Marylan Ohio	1650 4920 1660 1660 1377 1270 6115	Acft Hydraulic, Vacuum & De-icing Sys Comp Acft Maint & Repair Shop Specialized Equip Aircraft AC, Heating and Pressurizing Eq Aircraft AC, Heating and Pressurizing Eq Cartridge & Propellant Actuated Dv & Comps Aircraft Gunner Fire Control Components Generators and Generator Sets, Electrical	56 41 26 1,532 333 800 98 898
		CONTRACTOR TOTAL				64,529
		SYSTEM TOTAL				
AFB	NAVY	F-1 FURY GRUMMAN CORPORATION	Florida	1560	Airframe Structural Components	250 250
		STATE TOTAL				
AFC	NAVY	F-4 PHANTOM ABEX CORPORATION AERODUIP LTD AIR TREADS INC AIW ALTON IRON WORKS INC ALLIED SIGNAL AEROSPACE CO	Califor UNITED Georgia Conn Arizona Califor	1650 4720 2620 1620 1660 1660 2835	Acft Hydraulic, Vacuum & De-icing Sys Comp Hose and Tubing, Flexible Tires and Tubes, Pneumatic, Aircraft Aircraft Landing Gear Components Aircraft AC, Heating and Pressurizing Eq Aircraft AC, Heating and Pressurizing Eq Gas Turbines and Jet Eng, Ex Acft & Comps	143 99 298 29 675 162- 53
		STATE TOTAL				109-
		CONTRACTOR TOTAL				105 671
		AMERICAN FUEL CELL CTD FABRICS AMERICAN SAFETY FLIGHT SYSTEMS AMETEK INC	Arkansa Califor Mass	1560 4920 2915	Airframe Structural Components Acft Maint & Repair Shop Specialized Equip Engine Fuel System Components, Aircraft	216 682 52

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFC	NAVY	F-4 PHANTOM			(CONTINUED)	
		ATEC INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	\$ 70
		AUTO SPECIALTIES MFG COMPANY	Michiga	1630	Aircraft Wheel and Brake Systems	32
		B & H PRECISION TOOL	Califor	4920	Acft Maint & Repair Shop Specialized Equip	100
		BERKSHIRE INDUSTRIES INC	Mass	1680	Msl Aircraft Accessories and Components	319
		CALIFORNIA MICROWAVE INC	Califor	4935	Guided Missile Maint, Repair, Specialized Eq	67
		CLEVELAND PNEUMATIC COMPANY	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	166-
		CLYDE W W & CO	Minneso	1730	Aircraft Ground Servicing Equipment	356
		COLLINS INTERNATIONAL SVC CO	Iowa	6610	Flight Instruments	68-
		CONQUEST INDUSTRIES INC	Califor	1720	Aircraft Launching Equipment	41-
		CRANE CO	Califor	1630	Aircraft Wheel and Brake Systems	26
		DU HADAWAY TOOL & DIE SHOP	New Jer	1710	Aircraft Arresting, Barrier & Barricade Eq	194
		E G & G KT AEROFAB	Califor	1560	Airframe Structural Components	96
		EAST WEST INDUSTRIES INC	New Yor	1680	Msl Aircraft Accessories and Components	188
		ELECTROFORM/SPECTRUM INC	Florida	1430	Guided Missile Remote Control Systems	28-
		EQUITABLE ENGINEERING COMPANY	Michiga	3040	Miscellaneous Power Transmission Equip	77
		FDL TECHNOLOGIES INC	Minneso	5999	Msc Electrical and Electronic Components	288
		FL AEROSPACE CORP	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	378
		FRISBY AIRBORNE HYDRAULICS	New Yor	1720	Aircraft Launching Equipment	40
		GENERAL DYNAMICS CORPORATION	Califor	4920	Acft Maint & Repair Shop Specialized Equip	125
		GENERAL ELECTRIC CO	Ohio	AC92	RDTE/Misc Hard Goods-Exploratory Developme	3,118
			Vermont	6115	Generators and Generator Sets, Electrical	134
		CONTRACTOR TOTAL				3,252
		GENERAL SIGNAL CORPORATION	New Yor	1420	Guided Missile Components	98
		GLOTECH INC	Penn	1720	Aircraft Launching Equipment	74
		GOODRICH B F COMPANY THE	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	2,177
		GOODYEAR TIRE & RUBBER CO THE	Ohio	2620	Tires and Tubes, Pneumatic, Aircraft	1,495
		HARDIGG INDUSTRIES INC	Mass	8145	Specialized Shipping & Storage Containers	704
		IN SPECK CORPORATION	Penn	6920	Armament Training Devices	29
		JOY TECHNOLOGIES INC	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	216
				4920	Acft Maint & Repair Shop Specialized Equip	28
		STATE TOTAL				244
		KAY & ASSOCIATES INC	Illinois	L015	Tech Rep Svcs/Aircraft Structural Comps	46
		KOLLMORGEN CORPORATION	Mass	J020	Maint & Repair of Eq/Ship & Marine Equipme	273
		LAUMANN MANUFACTURING CORP	New Yor	1710	Aircraft Arresting, Barrier & Barricade Eq	0
				1720	Aircraft Launching Equipment	36
		LITTON INDUSTRIES INC	Califor	6605	Navigation Instruments	75
		LITTON SYSTEMS INC	Califor	6605	Navigation Instruments	69
		LORAL CORPORATION	Arizona	5841	Radar Equipment, Airborne	93
		LORAL MICROWAVE FSI	Mass	5895	Miscellaneous Communication Equipment	103
		LORAL SYSTEMS MFG CO	Arizona	L016	Tech Rep Svcs/Aircraft Comps & Accys	52
		M P B CORPORATION	N.H.	3110	Bearings, Antifriction, Unmounted	90
		MARQUARDT COMPANY THE	Califor	4730	Fittings & Specialties, Hose, Pipe & Tube	49
				4920	Acft Maint & Repair Shop Specialized Equip	25
				6920	Armament Training Devices	684

DEPARTMENT OF DEFENSE

PAGE 117

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFC	NAVY	F-4 PHANTOM				
		STATE TOTAL				\$ 758
		MARTINEZ CUSTOM TRAILERS INC	New Mex	1730	Aircraft Ground Servicing Equipment	1.561
		MC DONNELL DOUGLAS CORPORATION	Califor	1560	Airframe Structural Components	64-
			Missour	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	46
				L016	Tech Rep Svcs/Aircraft Comps & Accys	42
		STATE TOTAL				134
		STATE TOTAL				398
			Oklahom	1095	Miscellaneous Weapons	93
				1440	Launchers, Guided Missile	69
				1560	Airframe Structural Components	560
		CONTRACTOR TOTAL				630
		METRIC SYSTEMS CORPORATION	Florida	4920	Acft Maint & Repair Shop Specialized Equip	52
		MVI PRECISION MACHINING LTD	Penn	1730	Aircraft Ground Servicing Equipment	812-
		NEWPORT NEWS SHPBLDNG DRYDOCK	Virgini	2040	Marine Hardware and Hull Items	31
		PLATT MANUFACTURING CORP	Ohio	1720	Aircraft Launching Equipment	144
		ROCKER SOLENOID CO	Califor	1680	Msl Aircraft Accessories and Components	25
		S W ELECTRONICS & MFG	New Jer	6210	Electric Lighting Fixtures-indoor, Outdoor	27
		SAMARIUS INCORPORATED	Conn	5905	Resistors	62-
		SMITH & SMITH AIRCRAFT CO INC	Louisia	1620	Aircraft Landing Gear Components	150-
		SONIC INDUSTRIES INC	Rhode I	3120	Bearings, Plain, Unmounted	32
		SUPERIOR SYSTEMS ENG MFG CO	Califor	4920	Acft Maint & Repair Shop Specialized Equip	49
		TECHNICAL PDTS & PRECISION MFG	Penn	4820	Valves, Nonpowered	140
		TELEDYNE INDUSTRIES INC	Califor	6920	Armament Training Devices	307
		TELEPHONICS CORPORATION	New Yor	1430	Guided Missile Remote Control Systems	469
				4920	Acft Maint & Repair Shop Specialized Equip	201
				4935	Guided Missile Maint, Repair Specialized Eq	977
		STATE TOTAL				37
		UNITED TECHNOLOGIES CORP	Conn	1660	Aircraft AC, Heating and Pressurizing Eq	679
				2840	Gas Turbines and Jet Engines, Acft & Comps	70
				R706	Logistics Support Services	786
		STATE TOTAL				33
		UNIVERSAL PROPULSION COMPANY	Arizona	1680	Msl Aircraft Accessories and Components	1,074
		VARIAN ASSOCIATES INC	Califor	5960	Electron Tubes & Assoc Hardware	26
		WAUKESHA BEARINGS CORPORATION	Wiscons	5120	Hand Tools, Nonedged, Nonpowered	206
		WESTINGHOUSE ELECTRIC CORP	Marylan	L016	Tech Rep Svcs/Aircraft Comps & Accys	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 118

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFC	NAVY	F-4 PHANTOM WIEBEL TOOL COMPANY INC WINDING SPECIALISTS CO INC SYSTEM TOTAL	New Yor Kansas	1620 4920	Aircraft Landing Gear Components Acft Maint & Repair Shop Specialized Equip	\$ 49 421 19,175
AFC	USAF	F-4 PHANTOM II A G H INDUSTRIES INC A S C CORPORATION ABEX CORPORATION ACUDATA SYSTEMS COMPANY INC ADAMS RUSSELL CO INC AERIAL MACHINE & TOOL CORP AERLAB INC AERO ENRG & MFG CO OF CAL AERO METAL FORMS INC AERO SUPPORT INC AERO-SWAGE LTD AEROMETALS INC AERONCA INC AEROSPACE AMERICA INC AEROSPACE TECHNOLOGIES INC AEROSPACE ENRG & SUPPORT	Texas Marylan Califor Califor Mass Virginia Califor Califor Kansas New Yor Washing Califor Ohio Michiga Texas Utah	3120 1430 4320 1560 5995 1680 1580 1560 1560 6805 4010 1660 1560 1430 1560 1560 1680	(CONTINUED) Bearing, Plain, Unmounted Guided Missile Remote Control Systems Power and Hand Pumps Airframe Structural Components Cable, Cord, Wire Assemblies, Comm Equip Msl Aircraft Accessories and Components Airframe Structural Components Airframe Structural Components Airframe Structural Components Airframe Structural Components Airframe Structural Components Chain and Wire Rope Aircraft AC, Heating and Pressurizing Eq Airframe Structural Components Guided Missile Remote Control Systems Airframe Structural Components Airframe Structural Components Msl Aircraft Accessories and Components	50 27 55 227- 89 38 38 30 30 168 36 27 89 53 90- 53- 63- 116-
		STATE TOTAL				26- 31 32 100 304 37
		ALBA/MONTMAYER INSULATION CO ALGONQUIN PARTS INC	Califor Conn Califor Florida	1650 4730 1580 1430 1650 5930	Acft Hydraulic, Vacuum & De-icing Sys Comp Fittings & Specialties; Hose, Pipe & Tube Airframe Structural Components Guided Missile Remote Control Systems Acft Hydraulic, Vacuum & De-icing Sys Comp Switches	441
		STATE TOTAL				58 434 518
		ALLEGHENY PLASTICS INC ALLIED SIGNAL AEROSPACE CO	Texas Conn	5330 1560 K015	Packing and Gasket Materials Airframe Structural Components Modification of Eq/Aircraft Structural Com	952
		STATE TOTAL				28 132 274-
		STATE TOTAL				142- 71

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 119

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	(AMOUNTS IN THOUSANDS) FSC DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II				
STATE TOTAL						\$ 1,028,442,217
CONTRACTOR TOTAL						1,272
(CONTINUED)						
		AMERICAN FUEL CELL CTD FABRICS			Aircraft AC, Heating and Pressurizing Eq	615
		AMERICAN TUBE BENDING CO INC			Msl Aircraft Accessories and Components	42
		AMPEX CORPORATION			Motors, Electrical	1,787
		AMPLICA INC				601
		ARKWIN INDUSTRIES INC				52-
		ARO CORPORATION				25
		ARROWHEAD INDUSTRIES				136
		ASTRONAUTICS CORP AMERICA				103
		ATLANTIC PACIFIC MFG CORP				755
		AUL INSTRUMENTS INC				56
		AXEL ELECTRONICS INC DEL				42
		B F M AEROSPACE CORP				116
						1,561
						69
						983-
						46
						937-
						102
						102-
						163
						0
						188
						113-
						1,082
						1,332
						81
						119
						671-
						426
						245-
						44
						33
						75
						57
						132

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 120

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II				
		CAPRICE ENGINEERING CO INC	Califor	5365	(CONTINUED)	
		CARRIER CORPORATION	Califor	5905	Rings, Shims and Spacers	\$ 49
		CARTER J C COMPANY INC	Califor	4810	Resistors	29
		CARTWRIGHT ELECTRONICS INC	Califor	J099	Valves, Powered	445
		CENTROID INC	New Yor	1270	Maint & Repair of Eq/Miscellaneous Equipme	72
				1430	Aircraft Gunners Fire Control Components	29
					Guided Missile Remote Control Systems	150
		STATE TOTAL				179
		CHEM FAB CORPORATION	Arkansa	1560	Airframe Structural Components	103
		COLLINS G L CORPORATION	Califor	1680	Msl Aircraft Accessories and Components	96
		COLLINS INTERNATIONAL SVC CO	Iowa	6610	Flight Instruments	211
		CONSTRUCCIONES AERONAUTICAS SA	SPAIN	J015	Maint & Repair of Eq/Aircraft Structural C	4,895
				R414	Systems Engineering Services	402
		STATE TOTAL				5,297
		CRANE CO	Califor	1630	Aircraft Wheel and Brake Systems	43
		CRITON TECHNOLOGIES	Washing	1680	Msl Aircraft Accessories and Components	70
		CROSS SYSTEMS INC	Georgia	1680	Msl Aircraft Accessories and Components	28-
		CUBIC CORPORATION	Califor	6720	Cameras, Still Picture	576
				J069	Maint & Repair of Eq/Training Aids & Devic	928
		STATE TOTAL				1,504
		CUDINI CORPORATION	Michiga	1560	Airframe Structural Components	29-
				5340	Miscellaneous Hardware	149-
		STATE TOTAL				178-
		CUSTOM MACHINE WORKS SAN JOSE	Califor	1560	Airframe Structural Components	86
		D & D TOOL CO INC	New Jer	1620	Aircraft Landing Gear Components	61
		DATAMAGNETICS INC	Oklahom	1680	Msl Aircraft Accessories and Components	103-
		DATAPRODUCTS NEW ENGLAND INC	Conn	J099	Maint & Repair of Eq/Miscellaneous Equipme	150
		DATRON SYSTEMS INC	Califor	3020	Gears, Pulleys, Sprockets and Trans Chain	43
		DAVEY COMPRESSOR COMPANY	Ohio	4310	Compressors and Vacuum Pumps	41-
				J049	Maint & Repair of Eq/Maintenance & Repair	144
		STATE TOTAL				103
		DC TECH RESEARCH CENTER INC	D. C.	2995	Misc Engine Accessories, Aircraft	31-
		DEUTSCH COMPANY THE	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	99
		DOLLOFF INDUSTRIES INC	Ohio	5340	Miscellaneous Hardware	42
		DOVER CORPORATION	Califor	5330	Packing and Gasket Materials	32-
		DRAPER CHARLES STARK LAB INC	Mass	R414	Systems Engineering Services	1,602
		DUKE MANUFACTURING INC	Oklahom	1560	Airframe Structural Components	48-
		DULOND TOOL & ENGINEERING INC	Florida	1560	Airframe Structural Components	81

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 121

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

AMOUNTS IN THOUSANDS				FSC DESCRIPTION		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
AFC	USAF	F-4 PHANTOM II			(CONTINUED)	
		DUNN H M COMPANY	Texas	1560	Airframe Structural Components	\$ 45
		DUNRIE TOOL & DIE CO INC	New Yor	1560	Airframe Structural Components	56
		DYNACORP	Texas	J099	Maint & Repair of Eq/Miscellaneous Equipme	1,795
		E W C INC	New Jer	5950	Coil and Transformers	32
		EAGLE TOOL & MACHINE COMPANY	Ohio	1620	Aircraft Landing Gear Components	139
		EASTMAN KODAK COMPANY	New Yor	6740	Photo Developing and Finishing Equip	49
		ELECTRO MINIATURES CORP	New Jer	6605	Navigational Instruments	159
		ELECTRODYNAMICS INC	Illinois	1560	Airframe Structural Components	165
		ELECTROFORM/SPECTRUM INC	Florida	1560	Airframe Structural Components	38
		ESSEX CRYOGENICS OF MISSOURI	Missour	1660	Aircraft AC, Heating and Pressurizing Eq	64
				4710	Pipe and Tube	126
				4820	Valves, Nonpowered	192
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	875
		STATE TOTAL				1,257
		ESSEX INDUSTRIES INC	Missour	1560	Airframe Structural Components	352
		EYRING RESEARCH INSTITUTE INC	Utah	R414	Systems Engineering Services	221
		FAIRCHILD INDUSTRIES INC	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	170
				4920	Acft Maint & Repair Shop Specialized Equip	749
		STATE TOTAL				919
		CONTRACTOR TOTAL				21,375
		FEDERAL PRISON INDUSTRIES	Marylan	R414	Systems Engineering Services	22,294
						80
			Conn	6150	Misc Electric Power & Distribution Eq	27
			Tenness	6150	Misc Electric Power & Distribution Eq	114
			Texas	6150	Misc Electric Power & Distribution Eq	221
		CONTRACTOR TOTAL				198
		FLAMECO ENGINEERING INC	Utah	1560	Airframe Structural Components	105
		FLUID CONDITIONING PRODUCTS	Penn	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	199
		FORD AEROSPACE COMMCTIONS CORP	Califor	1260	Fire Cntl Designating & Indicating Equip	1,429
				4920	Acft Maint & Repair Shop Specialized Equip	1,628
		STATE TOTAL				110
		FORTEC CORP	New Yor	5962	Microcircuits - Electronic	147
		G E C AVIONICS LTD	Georgia	J015	Aircraft Gunner Fire Control Components	378
					Maint & Repair of Eq/Aircraft Structural C	525
		STATE TOTAL				41
		GENERAL DYNAMICS CORPORATION	Califor	4810	Valves, Powered	50
				R414	Systems Engineering Services	9-
		STATE TOTAL				9-

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II				
			Texas	1280	Aircraft Bombing Fire Control Components	\$ 113
				1560	Airframe Structural Components	702
				1680	Msl Aircraft Accessories and Components	71
				4920	Acft Maint & Repair Shop Specialized Equip	57
				6110	Electrical Control Equipment	59
				6150	Misc Electric Power & Distribution Eq	59
		STATE TOTAL				1,061
		CONTRACTOR TOTAL				1,052
		GENERAL ELECTRIC CO	Mass	6610	Flight Instruments	268
		GENERAL FORMING CORPORATION	Califor	1560	Airframe Structural Components	85-
		GOODRICH B F COMPANY THE	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	1,300
			Ohio	1560	Airframe Structural Components	61
				2620	Tires and Tubes, Pneumatic, Aircraft	630
		STATE TOTAL				691
		CONTRACTOR TOTAL				1,991
		GRINDLEY MANUFACTURING INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	174
				4820	Valves, N powered	86-
				6615	Automatic Pilot Mechanisms Airborne Gyro	52
		STATE TOTAL				140
		GSE DYNAMICS INC	New Yor	1560	Airframe Structural Components	35-
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	135
		STATE TOTAL				100
		GY PRECISION MFG	Conn	1660	Aircraft AC, Heating and Pressurizing Eq	35
		H R TEXTRON INC	Califor	6615	Automatic Pilot Mechanisms Airborne Gyro	31
		HANDY TOOL & MFG CO INC	New Yor	1270	Aircraft Gunner Fire Control Components	29
				1560	Airframe Structural Components	31
		STATE TOTAL				60
		HARDOLL ASSOCIATES LTD	Califor	1560	Airframe Structural Components	64
		HARLOW AIRCRAFT MANUFACTURING	Kansas	5307	Studs	53
		HAROWE SERVO CONTROLS INC	Penn	6105	Motors, Electrical	32
		HEBCO INC	Oklahom	R414	Systems Engineering Services	72
		HILCO PLASTICS PRO CO INC	Michiga	1005	Guns Through 30 mm	25
		HOLLYWOOD MFG INC	Califor	3120	Bearings, Plain, Unmounted	38
		HONEYCOMB CO OF AMERICA	Florida	1560	Airframe Structural Components	146
		HONEYWELL INC	Minneso	5905	Resistors	73

DEPARTMENT OF DEFENSE

PAGE 123

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II				
				6680	Flow, Level, Motion Measuring Instruments	\$ 95
		STATE TOTAL				168
		STATE TOTAL				2,863
		CONTRACTOR TOTAL				41
		HYDRAFLOW				2,904
		ILMS				449
						3,521
		STATE TOTAL				28
		CONTRACTOR TOTAL				26
		IMO INDUSTRIES INC				46
		INCH MACHINE TOOLS INC				72
		INDIAN BAR CO INC				99
		INRAD INC				100
		INTEGRATED LOGISTICS INTL				1,220
		INTERNATIONAL ENTERPRISES INC				53
						25
						42
						52
						27
						189
		STATE TOTAL				310
		CONTRACTOR TOTAL				118
		INTERNATIONAL PRECISION INC				29
						46
						74
		STATE TOTAL				267
		CONTRACTOR TOTAL				30-
		J & N ENGINEERING INC				88
		JAY EM CORPORATION				90
		JET ELECTRONICS & TECHNOLOGY				44
		JOY TECHNOLOGIES INC				51-
		KAYBAR CORP				34
		KAYDON CORPORATION				672
		KEARFOTT GUIDANCE NAVIG CORP				407
		KINGS POINT INDUSTRIES INC				40-
		KITCO INC				81

DEPARTMENT OF DEFENSE

PAGE 124

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II				
		STATE TOTAL				
		KOREAN AIR LINES CO LTD	KOREA,	J015	Maint & Repair of Eq/Aircraft Structural C	41
		L & S AEROTECH INC	Kansas	1560	Airframe Structural Components	7,274
		LAMSON & SESSIONS CO THE	Califor	5306	Bolts	53
		LEACH CORP (RELAYS PKGD SYS)	Califor	5945	Relays and Solenoids	31
		LEAR SIEGLER DIVERSIFIED HOLDINGS	Oklahom	J099	Maint & Repair of Eq/Miscellaneous Equipme	129
		LECREST MACHINE CO	New Yor	6605	Navigationl Instruments	2,289
		LITTEF (LITTON TECHNISCHE WERKE	Penn	1560	Airframe Structural Components	39
		LITTON SYSTEMS INC	GERMANY	6615	Automatic Pilot Mechanisms Airborne Gyro	172
			Marylan	4920	Acft Maint & Repair Shop Specialized Equip	253
			Penn	6105	Acft Maint & Repair Shop Specialized Equip	57
					Motors, Electrical	134
						86
		STATE TOTAL				220
		CONTRACTOR TOTAL				88
		LOCKHEED CORPORATION	Virgini	6605	Navigational Instruments	365
		CONTRACTOR TOTAL				2,200
		LOCTITE LUMINESCENT SYSTEMS	Califor	J099	Maint & Repair of Eq/Miscellaneous Equipme	2,198
		LORAL CORPORATION	Texas	J099	Maint & Repair of Eq/Miscellaneous Equipme	4,398
			N.H.	6220	Electric Vehicular Lights and Fixtures	41
			Ohio	1630	Aircraft Wheel and Brake Systems	544
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	41
				5310	Nuts and Washers	83
				5330	Packing and Gasket Materials	46
				J069	Maint & Repair of Eq/Training Aids & Devices	6,720
				K069	Modification of Eq/Training Aids & Devices	5,500
		STATE TOTAL				12,934
		LORD CORPORATION	Penn	2995	Misc Engine Accessories, Aircraft	43
		M C MACHINE CO INC	Mass	5306	Bolts	31
		M/A-COM INC	Mass	1430	Guided Missile Remote Control Systems	34
				5985	Antennas, Waveguides & Related Equipment	70
		STATE TOTAL				104
		MACRO INC	Califor	5340	Miscellaneous Hardware	35
		MALWIN ELECTRONICS CORP	New Jer	J069	Maint & Repair of Eq/Training Aids & Devic	151
		MANCHESTER MACHINE & MFG CO	Missour	1560	Airframe Structural Components	38
		MARTIN BAKER AIRCRAFT CO LTD	UNITED	1680	Msl Aircraft Accessories and Components	287
		MC DONNELL DOUGLAS CORPORATION	Missour	1560	Airframe Structural Components	156
				1680	Msl Aircraft Accessories and Components	167

DEPARTMENT OF DEFENSE

PAGE 125

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II				
		STATE TOTAL				\$
		CONTRACTOR TOTAL				
		MENASCO INC		4920	Acft Maint & Repair Shop Specilized Equip	28
		MERCURY TOOL & MFG INC		J049	Maint & Repair of Eq/Maintenance & Repair	30-
		MESA SERVICES INTERNATIONAL		L015	Tech Rep Svcs/Aircraft Structural Comps	1,466
				R414	Systems Engineering Services	4,337
		STATE TOTAL				6,124
		CONTRACTOR TOTAL				6,752
		MESSERSCHMITT BOELKOW BLOHM		1560	Airframe Structural Components	628
			Oklahom			6,752
		STATE TOTAL				109
		METAL FORMING & FABRICATION		1620	Aircraft Landing Gear Components	47
		MICROLAN ENTERPRISES		1560	Airframe Structural Components	368-
		MIL CRAFT MFG INC		8145	Specialized Shipping & Storage Containers	500-
			Utah	J015	Maint & Repair of Eq/Aircraft Structural C	868-
		STATE TOTAL				6,048
		MESSERSCHMITT BOELKOW BLOHM		J015	Maint & Repair of Eq/Aircraft Structural C	737
			GERMANY	R414	Systems Engineering Services	6,785
		STATE TOTAL				42
		METAL FORMING & FABRICATION		1560	Airframe Structural Components	70
		MICROLAN ENTERPRISES		R414	Systems Engineering Services	36
		MIL CRAFT MFG INC		1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	75
			Utah	1660	Aircraft AC, Heating and Pressurizing Eq	111
		STATE TOTAL				27
		MODULAR DEVICES INC		6610	Flight Instruments	26
		MOOG INC		6515	Medical & Surgical Instruments, Equip & Su	28
			New Yor	6615	Automatic Pilot Mechanisms Airborne Gyro	54
		STATE TOTAL				80
		MURDOCK INC		1560	Airframe Structural Components	204
		NETAIR INTERNATIONAL CORP		1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	124
		NEW CICOIL CORPORATION		5995	Cable, Cord Wire Assemblies, Comm Equip	252
		NEW HAMPSHIRE BALL BEARINGS		3120	Bearings, Plain, Unmounted	43
		NEW HORIZON MANUFACTURING INC		1560	Airframe Structural Components	60
		NEW-VAC ELECTRONICS INC		5995	Cable, Cord, Wire Assemblies, Comm Equip	118
		NOBIS COMPANY INC		1680	Msl Aircraft Accessories and Components	37
		NOBLES INDUSTRIES INC		1005	Guns, Through 30 mm	246-
		NORTEK INC		1620	Aircraft Landing Gear Components	140
		NORTHROP CORPORATION		1270	Aircraft Gunnery Fire Control Components	314
			Califor	5990	Synchros and Resolvers	454

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 126

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II	Mass	1270	Aircraft Gunner Fire Control Components	\$ 339
		CONTRACTOR TOTAL				793
		NYTRONICS INC	Conn	6340	Aircraft Alarm and Signal Systems	61
		DEA INC	Califor	1377	Cartridge & Propellant Actuated Dv & Comps	187
		OMOHUNDRO CO	Califor	1560	Airframe Structural Components	234
		OPTIC ENGINEERING & MFG	Califor	1630	Aircraft Wheel and Brake Systems	28
		OPTICAL COMPONENTS INC	Califor	5821	Radio and TV Comm Equipment, Airborne	98
		P M ENGINEERING CO INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	31
				4730	Fittings & Specialties; Hose, Pipe & Tube	36
		STATE TOTAL				67
		PACIFIC ELECTRONIC ENTERPRISES	Califor	5955	Piezoelectric Crystals	46
				J014	Maint & Repair of Eq/Guided Missiles	148
		STATE TOTAL				194
		PAN A LITE PRODUCTS INC	Califor	6210	Electric Lighting Fixtures-indoor, Outdoor	39
		PARKER HANNIFIN CORPORATION	Califor	1560	Airframe Structural Components	892
				2995	Misc Engine Accessories, Aircraft	3,245
				5330	Packing and Gasket Materials	34
				6615	Automatic Pilot Mechanisms Airborne Gyro	30
		STATE TOTAL				4,201
		CONTRACTOR TOTAL	Ohio	2915	Engine Fuel System Components, Aircraft	37
						4,238
		PARLEX CORPORATION	Mass	6605	Navigation Instruments	44
		PENN AIRBORNE PDTS COMPANY	Penn	6680	Flow, Level, Motion Measuring Instruments	68-
		PHAOSTRON INSTRUMENT	Califor	6620	Engine Instruments	169
		PHILIPS COMPTS DSCRT PRD DIV	Rhode I	1270	Aircraft Gunner Fire Control Components	118
		PIONEER RECOVERY SYSTEMS INC	Miss	1670	Parachutes and Cargo Tie Down Equipment	54
		PLESSEY DYNAMICS CORP	New Jer	6105	Motors, Electrical	51
		PMDR ENTERPRISES	Idaho	1620	Aircraft Landing Gear Components	42
		PNEUMO ABEX CORPORATION	Michiga	5307	Studs	35
		POLLUX CORP	Marylan	1560	Airframe Structural Components	29
		PRECISION MACHINING INC	Kansas	1560	Airframe Structural Components	63
		PRESNAL ENGINEERING CO	Texas	J069	Maint & Repair of Eq/Training Aids & Devic	37
		PRO FAB INC	Oklahom	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	61
		Q E D INC	Califor	6685	Pressure, Temperature & Humidity Insts	76
		QUADRI CORPORATION	Arizona	J014	Maint & Repair of Eq/Guided Missiles	40
		QUALITAIR AVIATION LTD	UNITED	J058	Maint & Repair of Eq/Communication Equipme	41
		QUALITY AIR PRODUCTS INC	Califor	1560	Airframe Structural Components	27-
		RECON & OPTICAL INC	Illinoi	1560	Airframe Structural Components	52
		RICHARD MANUFACTURING CO	Utah	1680	Msl Aircraft Accessories and Components	38

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 127

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II ROSEMOUNT INC	Minneso	1560 6610 6685	(CONTINUED) Airframe Structural Components Flight Instruments Pressure, Temperature & Humidity Insts	\$ 556 175 313 ----- 1,044
		STATE TOTAL				37- 108 100 26 45 ----- 171
		S F M COMPANY INC SARGENT FLETCHER COMPANY SARGENT INDUSTRIES INC	Texas Califor Califor	1560 1560 1620 1660 5330	Airframe Structural Components Airframe Structural Components Aircraft Landing Gear Components Aircraft AC, Heating and Pressurizing Eq Packing and Gasket Materials	133 2,725 40 41 30 44 62 26- 35- ----- 61-
		STATE TOTAL				41 227- 233 2,963 9,614 ----- 12,810
		SCIENCE APPLICATIONS INTL CORP SCIENTECH INC SEAL MASTER CORPORATION SEQUA CORPORATION SERVAL AVIATION INC SERVICE & SALES INC SEYER INDUSTRIES INC SHIN ENGINEER CO	Califor Idaho Ohio N.H. Florida Arizona Missouri Califor	R414 R414 1560 6610 1630 1560 1560 1620 1650	Systems Engineering Services Systems Engineering Services Airframe Structural Components Flight Instruments Aircraft Wheel and Brake Systems Airframe Structural Components Airframe Structural Components Aircraft Landing Gear Components Acit Hydraulic, Vacuum & De-icing Sys Comp	12,583 32 239 ----- 271
		STATE TOTAL				247- 378 ----- 131
		SIGMA NETICS INC SINGER COMPANY THE	New Jer Califor Texas	5930 5985 6930 J069 K069	Switches Antennas, Waveguides & Related Equipment Operational Training Devices Maint & Repair of Eq/Training Aids & Devices Modification of Eq/Training Aids & Devices	6,018
		STATE TOTAL				
		CONTRACTOR TOTAL				
		SMITH & SMITH AIRCRAFT CO INC	Louisia	1630 5315	Aircraft Wheel and Brake Systems Nails, Keys and Pins	
		STATE TOTAL				
		SMITHS INDUSTRIES INC USA	Florida	1560 R414	Airframe Structural Components Systems Engineering Services	
		STATE TOTAL				
		SMITHS INDUSTRIES INC USA	Michiga	1560	Airframe Structural Components	
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 128

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II				
					(CONTINUED)	
				1680	Msl Aircraft Accessories and Components	\$ 75
				4920	Airframe Maint & Repair Shop Specialized Equip	67
				6610	Flight Instruments	161
				6615	Automatic Pilot Mechanisms Airborne Gyro	146
		STATE TOTAL				6,467
		CONTRACTOR TOTAL				7,577
		SOBOT TOOL & MANUFACTURING CO				26
		SOLO ENTERPRISE CORP				96
		SOUTHWEST RESEARCH INSTITUTE				742
		STAINLESS STEEL PRODUCTS INC				255
		STATE TOTAL				44
		STERER ENRG & MFG COMPANY				299
		STEWART WARNER CORPORATION				32
		SUN INDUSTRIES OF BAY COUNTY				52
		SUNDSTRAND CORPORATION				146-
				1630	Aircraft Wheel and Brake Systems	32
				1270	Aircraft Gunner Fire Control Components	52
				1560	Airframe Structural Components	146-
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	440
				2915	Engine Fuel System Components, Aircraft	295
				2995	Misc Engine Accessories, Aircraft	1,268
				3010	Torque Converters and Speed Changers	75
				3040	Miscellaneous Power Transmission Equip	163
				4320	Power and Hand Pumps	120
		STATE TOTAL				2,361
		SYSTEMS & SIMULATIONS INC				27
		SYSTRON DONNER CORPORATION				585
		STATE TOTAL				211
		T M W CORPORATION				796
		TALLEY CORPORATION				97
				1620	Aircraft Landing Gear Components	72
				1560	Airframe Structural Components	32
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	28
				4820	Valves, Nonpowered	132
		STATE TOTAL				193
		TALLEY DEFENSE SYSTEMS INC				137
		TAWSCO INDUSTRIES INC				402
		TELEDYNE INDUSTRIES INC				

DEPARTMENT OF DEFENSE

PAGE 129

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II				
		CONTRACTOR TOTAL	Virgini	6610	Flight Instruments	\$
		TELEFLEX INCORPORATED	Penn	2995	Misc Engine Accessories, Aircraft	348
		TELTRON INC	Penn	1270	Aircraft Gunner Fire Control Components	750
		TEXAS INSTRUMENTS INCORPORATED	Texas	1270	Aircraft Gunner Fire Control Components	132
				4820	Valves, Nonpowered	101
				4920	Acft Maint & Repair Shop Specialized Equip	279
				J012	Maint & Repair of Eq/Fire Control Equipmen	49
		STATE TOTAL				287
						189-
						426
		TEXSTAR INC	Texas	1560	Airframe Structural Components	6,718
		THOMPSON AIRCRAFT TIRE CORP	Florida	2620	Tires and Tubes, Pneumatic, Aircraft	384
		TOOL CRAFT MACHINE & TOOL CO	Missour	1560	Airframe Structural Components	104
				1680	Msl Aircraft Accessories and Components	73
		STATE TOTAL				177
		TORRINGTON COMPANY THE	Conn	3110	Bearings, Antifriction, Unmounted	51
		TRANSCO PRODUCTS INC	Califor	5985	Antennas, Waveguides & Related Equipment	31
		TRW INC	Califor	R414	Systems Engineering Services	40
			Utah	R414	Systems Engineering Services	645
		CONTRACTOR TOTAL				685
		U S DYNAMICS CORP	New Yor	1430	Guided Missile Remote Control Systems	153
				J012	Maint & Repair of Eq/Fire Control Equipmen	65
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	366
		STATE TOTAL				584
		UNISYS CORPORATION	Colorad	5865	Elct Countermeasures & Quick Reaction Eq	2,585
			Utah	1560	Airframe Structural Components	195
		CONTRACTOR TOTAL				2,780
		UNITED TECHNOLOGIES CORP	Conn	1660	Aircraft AC, Heating and Pressurizing Eq	415
				4810	Valves, Powered	51-
				J049	Maint & Repair of Eq/Maintenance & Repair	35-
		STATE TOTAL				329
		UNIVERSAL TECHNOLOGIES INC	Tenness	5340	Miscellaneous Hardware	77
		VALCOR ENGINEERING CORP	New Jer	4820	Valves, Nonpowered	103
		VARIAN ASSOCIATES INC	Mass	5865	Elct Countermeasures & Quick Reaction Eq	62-
		VENUS SCIENTIFIC INC	New Yor	6130	Converters, Electrical, Nonrotating	218
		VICKERS INCORPORATED	Miss	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	555
		WESTINGHOUSE ELECTRIC CORP	Marylan	1270	Aircraft Gunner Fire Control Components	54

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AFC	USAF	F-4 PHANTOM II				
		STATE TOTAL				
		WICKES MANUFACTURING COMPANY				
		WILSON I L CO				
		WOMENS WIRING WORLD CORP				
		X PERT ENGINEERING MFG				
		YORK INDUSTRIES INC				
		ZELTECH GENERAL CORPORATION				
		SYSTEM TOTAL				
		1430 Guided Missile Remote Control Systems				399
		4920 Acft Maint & Repair Shop Specialized Equip				201
		5962 Microcircuits - Electronic				325
		6150 Misc Electric Power & Distribution Eq				33
		R414 Systems Engineering Services				92
		(CONTINUED)				
		1670 Parachutes and Cargo Tie Down Equipment				1,104
		1630 Aircraft Wheel and Brake Systems				116
		1680 Msl Aircraft Accessories and Components				29
		1560 Airframe Structural Components				148
		1650 Acft Hydraulic, Vacuum & De-icing Sys Comp				149-
		1680 Msl Aircraft Accessories and Components				74
		SYSTEM TOTAL				29
		152,443				
AFD	NAVY	F-6 SKYRAY				
		MARTIN BAKER AIRCRAFT CO LTD				
		SYSTEM TOTAL				
		1377 Cartridge & Propellant Actuated Dv & Comps				92
		UNITED				92
AFE	NAVY	F-5 FREEDOM FIGHTER				
		SANDERS ASSOCIATES INC				
		5915 Filters and Networks				79
		5995 Cable, Cord, Wire Assemblies, Comm Equip				91
		N.H.				
		SYSTEM TOTAL				170
		170				
AFE	USAF	F-12				
		AIRCRAFT POROUS MEDIA INC				
		EXPLOSIVE TECHNOLOGY INC				
		LORAL CORPORATION				
		MICRON INSTRUMENT CORPORATION				
		PACIFIC SCIENTIFIC COMPANY				
		ROSEMOUNT INC				
		UNIVERSAL PROPULSION COMPANY				
		SYSTEM TOTAL				
		1650 Acft Hydraulic, Vacuum & De-icing Sys Comp				28
		1377 Cartridge & Propellant Actuated Dv & Comps				71
		1630 Aircraft Wheel and Brake Systems				85
		3040 Miscellaneous Power Transmission Equip				36
		1377 Cartridge & Propellant Actuated Dv & Comps				71
		6610 Flight Instruments				313
		1377 Cartridge & Propellant Actuated Dv & Comps				51
		SYSTEM TOTAL				655
AFD	NAVY	F-8 CRUSADER				
		CROSS SYSTEMS INC				
		GOODYEAR TIRE & RUBBER CO THE				
		PRIMELEC INC				
		WATKINS JOHNSON COMPANY				
		SYSTEM TOTAL				
		5865 Elct Countermeasures & Quick Reaction Eq				40
		2620 Tires and Tubes, Pneumatic, Aircraft				303
		5865 Elct Countermeasures & Quick Reaction Eq				38
		5865 Elct Countermeasures & Quick Reaction Eq				220
		SYSTEM TOTAL				601
AFD	USAF	F-15 EAGLE				
		A A A ENGINEERING & DRAFTING				
		N Carol				
		T013 Technical Writing Services				1,247

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE				\$
		A A I CORPORATION	Marylan	J069 K069	Maint & Repair of Eq/Training Aids & Devices Modification of Eq/Training Aids & Devices	112- 3,812
		STATE TOTAL				3,700
		A E G CORPORATION	GERMANY	5960	Electron Tubes & Assoc Hardware	88
		AA GAGE INC	Michiga	5220	Inspection Gauges & Precision Layout Tools	34
		AAR ALLEN AIRCRAFT CORP	Illinoi	2915	Engine Fuel System Components, Aircraft	43
		ABEX CORPORATION	Califor	1650 4320	Acft Hydraulic, Vacuum & De-icing Sys Comp Power and Hand Pumps	701 408
		STATE TOTAL				1,109
		CONTRACTOR TOTAL	Utah	5330	Packing and Gasket Materials	30 1,139
		ACCU-TEC ENGRG & MACHINING CO	Tenness	1560	Airframe Structural Components	88-
		ACE PRECISION INDUSTRIES INC	Ohio	1620	Aircraft Landing Gear Components	88-
		ACRO TECHNOLOGY INC	Conn	1560	Airframe Structural Components	28-
		ADAMS RUSSELL CO INC	Mass	1560	Airframe Structural Components	54
				5895	Miscellaneous Communication Equipment	65
				5985	Antennas, Waveguides & Related Equipment	216
				5995	Cable, Cord, Wire Assemblies, Comm Equip	743
		STATE TOTAL				1,078
		ADVANCE MFG CO INC	Mass	4820	Valves, Nonpowered	34
		AERO METAL FORMS INC	Kansas	1560	Airframe Structural Components	157
		AEROQUIP CORPORATION	Michiga	2915 4730	Engine Fuel System Components, Aircraft Fittings & Specialties, Hose, Pipe & Tube	518 412
		STATE TOTAL				930
		AEROSPACE CONTROL PRODUCTS	Iowa	5920	Fuses, Arrestors, Absorbers, & Protectors	35
		AIR INSTRO INC	Califor	6620	Engine Instruments	34
		AIR TREADS INC	Georgia	2620	Tires and Tubes, Pneumatic, Aircraft	487
		AIRCRAFT POROUS MEDIA INC	Florida	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	83
		ALAMO AIRCRAFT SUPPLY INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	87
		ALAR PRODUCTS INC	Ohio	1660	Aircraft AC, Heating and Pressurizing Eq	67
		ALLIED SIGNAL AEROSPACE CO	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	27
				1680	Msl Aircraft Accessories and Components	796
				2835	Gas Turbines and Jet Eng, Ex Acft & Comps	4,267
				2915	Engine Fuel System Components, Aircraft	540
				3020	Gears, Pulleys, Sprockets and Trans Chain	1,959
				3040	Miscellaneous Power Transmission Equip	533
				3110	Bearings, Antifriction, Unmounted	1,336
				4810	Valves, Powered	58

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFF	USAF	F-15 EAGLE				\$
				4920	(CONTINUED)	
				5330	Acft Maint & Repair Shop Specialized Equip	105
				9650	Packing and Gasket Materials	54
				L015	Nonferrous Base Metal Refinery	840
				R407	Tech Rep vcs/Aircraft Structural Comps	429
					Program Evaluation Services	1,119
		STATE TOTAL				12,063
				1560	Airframe Structural Components	101
			Califor	1660	Aircraft AC, Heating and Pressurizing Eq	651
		STATE TOTAL				752
		CONTRACTOR TOTAL				12,815
		ALLIED SIGNAL INC	Florida	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	174
		ALLIED SIGNAL AEROSPACE CO	Florida	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	53
		ALLIED SIGNAL INC	Florida	2925	Engine Electrical Sys Comps, Aircraft	195
		ALLIED SIGNAL AEROSPACE CO	Indiana	1630	Aircraft Wheel and Brake Systems	63
		ALLIED SIGNAL INC	Indiana	1630	Aircraft Wheel and Brake Systems	2,274
		ALLIED SIGNAL AEROSPACE CO	Indiana	1630	Aircraft Wheel and Brake Systems	101
		ALLIED SIGNAL INC	Indiana	1630	Aircraft Wheel and Brake Systems	5,689
		ALLIED SIGNAL AEROSPACE CO	Indiana	AC15	RDTE/Aircraft-Operational Systems Developm	37
			Michiga	6685	Pressure, Temperature & Humidity Insts	829
			New Jer	1680	Msl Aircraft Accessories and Components	47,420
				2925	Engine Electrical Sys Comps, Aircraft	75
				4920	Acft Maint & Repair Shop Specialized Equip	148
		STATE TOTAL				47,643
		CONTRACTOR TOTAL				48,509
		ALLIED SIGNAL INC	New Jer	4920	Acft Maint & Repair Shop Specialized Equip	51
		ALLIED SIGNAL AEROSPACE CO	New Jer	4920	Acft Maint & Repair Shop Specialized Equip	8,565
				5841	Radar Equipment, Airborne	28,489
		STATE TOTAL				38,054
		ALLIED SIGNAL INC	New Jer	5995	Cable, Cord, Wire Assemblies, Comm Equip	34
		ALLIED SIGNAL AEROSPACE CO	New Jer	5999	Msc Electrical and Electronic Components	124
				6110	Electrical Control Equipment	99
				6150	Misc Electric Power & Distribution Eq	28
				6625	Electrical & Elct Meas & Test Instruments	2,275
		STATE TOTAL				2,526
		ALLIED SIGNAL INC	New Jer	7010	ADPE Configuration	789

DEPARTMENT OF DEFENSE

PAGE 133

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

SYS DEPT WEAPON SYSTEM AND CONTRACTOR NAMES STATE FSC				(AMOUNTS IN THOUSANDS)		FSC DESCRIPTION	AMOUNT
AFF USAF	F-15 EAGLE	New Jer	J049	Maint & Repair of	(CONTINUED)		
	ALLIED SIGNAL AEROSPACE CO		J061	Maint & Repair of Eq/Maintenance & Repair			\$ 451-
				Maint & Repair of Eq/Power Distribution Eq			119-
	STATE TOTAL						570-
	CONTRACTOR TOTAL	CANADA	4820	Valves, Nonpowered			28
							542-
	AMERICAN NUCLEONICS CORP	Califor	6625	Electrical & Elct Meas & Test Instruments			71
	AMERICAN SAFETY FLIGHT SYSTEMS	Califor	1660	Aircraft AC, Heating and Pressurizing Eq			55
	ARGO TECH CORPORATION	Ohio	2915	Engine Fuel System Components, Aircraft			290
	ASTRO MICROWAVE INC	Califor	5985	Antennas, Waveguides & Related Equipment			66
	ATEC INC	Texas	6685	Pressure, Temperature & Humidity Insts			45
	AUTO VALVE INC	Ohio	2915	Engine Fuel System Components, Aircraft			75
	AVIBANK MFG INC	Califor	5340	Miscellaneous Hardware			30
	B & E MACHINE SP & SHMTL FAB	Florida	1560	Airframe Structural Components			27
	B W MACHINE CO	Missour	1560	Airframe Structural Components			55-
	BAHR MACHINE CO	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp			105
	BAILEY H N & ASSOCIATES	New Mex	1660	Aircraft AC, Heating and Pressurizing Eq			54
	BANDY G W INC	Califor	1560	Airframe Structural Components			25
	BDM INTERNATIONAL INC	Virgini	R425	Engineering Technical Services			201
	BECON INC	Conn	4920	Acft Maint & Repair Shop Specialized Equip			165
	BEMSCO INC	Utah	1560	Airframe Structural Components			505
	BOEING COMPANY THE	Califor	4920	Acft Hydraulic, Vacuum & De-icing Sys Comp			46
	STATE TOTAL						551
	CONTRACTOR TOTAL	Washing	J049	Maint & Repair of Eq/Maintenance & Repair			89-
							462
	BRANCH MACHINE PARTS INC	Califor	1560	Airframe Structural Components			37
	BRINTEC SYSTEMS CORPORATION	Illinois	5935	Connectors Electrical			26
	BUTLER INDUSTRIES INC	Califor	1560	Airframe Structural Components			437-
	C D M DYNAMICS CO	New Yor	1560	Airframe Structural Components			51
	C M P DISPLAY SYSTEMS INC	Califor	6220	Electric Vehicular Lights and Fixtures			29
	CAGAS PRECISION & RESEARCH	New Jer	5315	Nails, Keys and Pins			30
	CANADIAN COMMERCIAL CORP	CANADA	1620	Aircraft Landing Gear Components			671
			1660	Aircraft AC, Heating and Pressurizing Eq			1,268
	STATE TOTAL						1,939
	CAPE TOOL & DIE INC	Florida	1005	Guns, Through 30 mm			49
	CARROLL JOHN R ENTERPRISES	Texas	6150	Misc Electric Power & Distribution Eq			357
	CARTER J C COMPANY INC	Califor	2915	Engine Fuel System Components, Aircraft			88
	CHAMPION SPARK PLUG COMPANY	Ohio	2925	Engine Electrical Sys Comps, Aircraft			89
	CHAVIS TOOL & MANUFACTURING CO	S Carol	1730	Aircraft Ground Servicing Equipment			88-

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE CHEM FAB CORPORATION CLEVELAND PNEUMATIC COMPANY	Arkansa Ohio Tenness	1560 1620 1560	(CONTINUED) Airframe Structural Components Aircraft Landing Gear Components Airframe Structural Components	\$ 323 148 397 545
		CONTRACTOR TOTAL				389 93 33 ----- 515
		COLLINS INTERNATIONAL SVC CO	Iowa	5826 6610 J066	Radio Navigation Equipment, Airborne Flight Instruments Maint & Repair of Eq/Instruments & Lab Equ	487 1,002 ----- 1,489
		STATE TOTAL	Utah	5826	Radio Navigation Equipment, Airborne	487
		CONTRACTOR TOTAL				223 97 2,170 10,222 46 44 60 831 68 144 136- 129 26 51 38 43 44 35 45- ----- 10-
		COMPOSITE PRODUCTS INTL COMPUTER SYSTEMS & SOFTWARE COMPUTER SOFTWARE ANALYSTS CONSTRUCIONES AERONAUTICAS SA CONTAINER MACHINERY INC CONTROL INDUSTRIES INC CONTROL DISPLAYS INC CRAFT MFG TOOLING INC CRANE CO CRISSAIR INC CROSS SYSTEMS INC CUDINI CORPORATION CYCLONE AVIATION PRODUCTS LTD DASCO ENTERPRISES DASCO ENGINEERING INC DATA PRCSG EQUIP RPR & CONST DATUM MACHINING SERVICES INC DAVIS MFG DEL MAR AVIONICS	New Yor Georgia Ohio SPAIN Texas Washing Penn Arkansa Califor Califor Georgia Michiga ISRAEL Texas Califor Missour Conn Oklahom Califor	1560 R414 R408 J015 1560 1560 6220 1560 1650 4820 L059 1560 1560 5360 1560 7021 1560 1560 6930 J069	Airframe Structural Components Systems Engineering Services Program Management/Support Services Maint & Repair of Eq/Aircraft Structural C Airframe Structural Components Airframe Structural Components Electric Vehicular Lights and Fixtures Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp Valves, Nonpowered Tech Rep Svcs/Electrical & Elct Equip Comp Airframe Structural Components Airframe Structural Components Coil, flat and Wire Springs Airframe Structural Components ADP Central Processing Unit - Digital Airframe Structural Components Airframe Structural Components Operational Training Devices Maint & Repair of Eq/Training Aids & Devic	223 97 2,170 10,222 46 44 60 831 68 144 136- 129 26 51 38 43 44 35 45- ----- 10-
		STATE TOTAL	Califor Califor Ohio	1650 1560 4710 5120	Acft Hydraulic, Vacuum & De-icing Sys Comp Airframe Structural Components Pipe and Tube Hand Tools, Nonedged, Nonpowered	75 235 56 30 ----- 86
		CONTRACTOR TOTAL	Califor Oklahom Florida	1650 1560 1560	Acft Hydraulic, Vacuum & De-icing Sys Comp Airframe Structural Components Airframe Structural Components	156- 446 40

DEPARTMENT OF DEFENSE

PAGE 135

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE DUNCAN MODELS DUNN H M COMPANY DYNAMIC CONTROLS CORPORATION	Califor Texas Conn	1005 1560 1280 J016	(CONTINUED) Guns, Through 30 mm Airframe Structural Components Aircraft Bombing Fire Control Components Maint & Repair of Eq/Aircraft Comps & Accy	\$ 102- 151 5,335 100- 5,235
		STATE TOTAL				
		EATON CORPORATION ECC INTERNATIONAL CORP ELDEC CORPORATION EMERSON ELECTRIC CO ENGINEETICS CORPORATION EQUIPMENT & SUPPLY INC ESSEX CRYOGENICS OF MISSOURI	Califor Florida Washing Missour Ohio N Carol Missour	1680 6930 5930 4920 1560 4920 1660 4710	Msl Aircraft Accessories and Components Operational Training Devices Switches Acft Maint & Repair Shop Specialized Equip Airframe Structural Components Acft Maint & Repair Shop Specialized Equip Aircraft AC, Heating and Pressurizing Eq Pipe and Tube	100 185 764 3,052 1,227 149 163 166 329
		STATE TOTAL				
		F & W INDUSTRIES FAIRCHILD INDUSTRIES INC FEDERAL PRISON INDUSTRIES	Texas Califor Califor Tenness Texas Virgini	1560 2915 6150 6150 6150 6150	Airframe Structural Components Engine Fuel System Components, Aircraft Misc Electric Power & Distribution Eq Misc Electric Power & Distribution Eq Misc Electric Power & Distribution Eq Misc Electric Power & Distribution Eq	43 505 53 52 36 84 225
		CONTRACTOR TOTAL				
		FILTRONETICS INC FL AEROSPACE CORP	Missour Ohio	5915 2915 6220	Filters and Networks Engine Fuel System Components, Aircraft Electric Vehicular Lights and Fixtures	53 61 458
		STATE TOTAL				519
		FLEXONICS INC FUTURECRAFT CORPORATION G S T INDUSTRIES INC GANAR INDUSTRIES GENERAL ELECTRIC CO	Illinois Califor Califor Califor New Yor	1560 6625 1680 1680 4920 6105 6615 J066	Airframe Structural Components Electrical & Elct Meas & Test Instruments Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Motors, Electrical Automatic Pilot Mechanisms Airborne Gyro Maint & Repair of Eq/Instruments & Lab Equ	42 149 173 232 301 86 339 39- 687
		STATE TOTAL				
			Vermont	1005 J049	Guns, Through 30 mm Maint & Repair of Eq/Maintenance & Repair	3,640 210- 3,430
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 136

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE				
		CONTRACTOR TOTAL				\$ 4,117
		GEORGIA TECH RESEARCH INST	Georgia	R414	Systems Engineering Services	253
		GONZALEZ JUAN JR ENTERPRISES	Califor	1560	Airframe Structural Components	79-
		GOODYEAR TIRE & RUBBER CO THE	Virgini	2620	Tires and Tubes, Pneumatic, Aircraft	286
		GRAYTECH INC	Ohio	1630	Aircraft Wheel and Brake Systems	41
		GRUMMAN AEROSPACE CORPORATION	Georgia	1560	Airframe Structural Components	754
		GSE DYNAMICS INC	New Yor	1560	Airframe Structural Components	91
		GULL INC	Michiga	6620	Engine Instruments	431
		H L S INDUSTRIES INC	Califor	5930	Switches	84
				6605	Navigational Instruments	38
		STATE TOTAL				122
		H R TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	345
				2915	Engine Fuel System Components, Aircraft	120
				4730	Fittings & Specialties: Hose, Pipe & Tube	35
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	690
		STATE TOTAL				1,190
		H S C CONTROLS INC	New Yor	4810	Valves, Powered	54
		HANDY TOOL & MFG CO INC	New Yor	1560	Airframe Structural Components	39
		HARDIGG INDUSTRIES INC	Mass	8145	Specialized Shipping & Storage Containers	38
		HASKON CORP	Mass	5330	Packing and Gasket Materials	66
		HEWLETT PACKARD COMPANY	Ohio	5985	Antennas, Waveguides & Related Equipment	31
			Texas	6625	Electrical & Elct Meas & Test Instruments	83
		CONTRACTOR TOTAL				114
		HI G COMPANY INC	Conn	5945	Relays and Solenoids	100
		HICKSVILLE MACHINE WORKS CORP	New Yor	1560	Airframe Structural Components	43-
		HILCO MANUFACTURING CO	Texas	4920	Acft Maint & Repair Shop Specialized Equip	26
		HILL TECH INDUSTRIES	Texas	1560	Airframe Structural Components	229
		HONEYWELL INC	Arizona	J066	Maint & Repair of Eq/Instruments & Lab Equ	29
			Georgia	J066	Maint & Repair of Eq/Instruments & Lab Equ	68
				R414	Systems Engineering Services	1,890
		STATE TOTAL				1,958
			Minneso	4920	Acft Maint & Repair Shop Specialized Equip	36
				5950	Coil and Transformers	29
				6615	Automatic Pilot Mechanisms Airborne Gyro	1,406
				J049	Maint & Repair of Eq/Maintenance & Repair	171-
				J066	Maint & Repair of Eq/Instruments & Lab Equ	894
		STATE TOTAL				2,194
			New Mex	4920	Acft Maint & Repair Shop Specialized Equip	1,433

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 137

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE				
		STATE TOTAL				\$ 7,412
		CONTRACTOR TOTAL				90
		HOWELL INSTRUMENTS INC				14,039
		HUGHES AIRCRAFT COMPANY				88
						67,157
						32
						632
						121
						34
						1,490
						1,591
						173
						82
						7,972
		STATE TOTAL				79,120
		CONTRACTOR TOTAL				2,086
		IMC MAGNETICS CORP				81,206
						89
						54
		STATE TOTAL				143
		IMO INDUSTRIES INC				43
						25
						245
		STATE TOTAL				270
		CONTRACTOR TOTAL				235
		INDUSTRIAL SERVICE CO INC				548
		INFORMATION SYSTEMS NTRKS CORP				32
		INSTRUMENT TECH CORP				40
		INTERNATIONAL ENTERPRISES INC				28
						28

DEPARTMENT OF DEFENSE

PAGE 138

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE				\$
		INTERNATIONAL BUS MCHS CORP	New Yor	1270	Aircraft Gunner Fire Control Components	15,426
				J070	Maint & Repair of Eq/ADP Equip & Supplies	536
		STATE TOTAL				15,962
		ISRAEL MILITARY INDUSTRIES	ISRAEL	1560	Airframe Structural Components	20,215
				J015	Maint & Repair of Eq/Aircraft Structural C	3,043
		STATE TOTAL				23,258
		J & W MACHINE INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	54
		J O C MANUFACTURING	Texas	1560	Airframe Structural Components	33
		KAISER AEROSPACE & ELEC CORP	Califor	1270	Aircraft Gunner Fire Control Components	890
		KIDDE INC	Califor	1680	Msl Aircraft Accessories and Components	7,437
			N Carol	1560	Airframe Structural Components	379
				1680	Msl Aircraft Accessories and Components	90
		STATE TOTAL				469
		CONTRACTOR TOTAL				7,906
		KINEMOTIVE CORPORATION	New Yor	5930	Switches	35
		KINGS ELECTRONICS CO INC	New Yor	4920	Acft Maint & Repair Shop Specialized Equip	62
		KITCO INC	Utah	1560	Airframe Structural Components	55
				1680	Msl Aircraft Accessories and Components	107
		STATE TOTAL				162
		KOREAN AIR LINES CO LTD	KOREA	J015	Maint & Repair of Eq/Aircraft Structural C	5,730
		L & L ENGINEERING CO INC	Indiana	4920	Acft Maint & Repair Shop Specialized Equip	297
		L & S AEROTECH INC	Kansas	1560	Airframe Structural Components	59
		LEAR SIEGLER DIVERSIFIED HOLDINGS	Alaska	K015	Modification of Eq/Aircraft Structural Com	3,241
			ICELAND	J015	Maint & Repair of Eq/Aircraft Structural C	154
		CONTRACTOR TOTAL				3,395
		LEWIS & SAUNDERS INC	N.H.	4710	Pipe and Tube	30
		LINAHAN MFG CO	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	41
		LITTON INDUSTRIES INC	Califor	6150	Misc Electric Power & Distribution Eq	102
			New Jer	5985	Antennas, Waveguides & Related Equipment	94
		CONTRACTOR TOTAL				196
		LITTON SYSTEMS INC	Califor	6605	Navigation Instruments	30
				J066	Maint & Repair of Eq/Instruments & Lab Equ	3,659
		STATE TOTAL				3,689
			Iowa	4920	Acft Maint & Repair Shop Specialized Equip	105

DEPARTMENT OF DEFENSE

PAGE 139

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE				
		CONTRACTOR TOTAL				
		LOCKHEED CORPORATION				
			Mass	K015	Modification of Eq/Aircraft Structural Com	\$ 3,794
			N.H.	4920	Acft Maint & Repair Shop Specialized Equip	1,421
			Virginia	K015	Modification of Eq/Aircraft Structural Com	1,094
			GERMANY	K015	Modification of Eq/Aircraft Structural Com	1,683
			JAPAN	K015	Modification of Eq/Aircraft Structural Com	4,296
		CONTRACTOR TOTAL				
		LOCTITE LUMINESCENT SYSTEMS				
		LOGUS MANUFACTURING CORP				
		LORAL CORPORATION				
			N.H.	6220	Electric Vehicular Lights and Fixtures	151
			New Yor	5985	Antennas, Waveguides & Related Equipment	135
			Georgia	1560	Airframe Structural Components	1,961
			New Yor	5865	Elct Countermeasures & Quick Reaction Eq	2,204
			Ohio	1630	Aircraft Wheel and Brake Systems	995
				6930	Operational Training Devices	22,512
				J069	Maint & Repair of Eq/Training Aids & Devic	316
		STATE TOTAL				23,191
		CONTRACTOR TOTAL				
		LORAL ELECTRONIC SYSTEMS				
			New Yor	5865	Elct Countermeasures & Quick Reaction Eq	27,356
				5999	Msc Electrical and Electronic Components	45,986
				AC64	RDTE/Electronics & Communication Eq-Engr D	46
				J058	Maint & Repair of Eq/Communication Equipme	6,019
		STATE TOTAL				6,382
		CONTRACTOR TOTAL				
		LUCAS AEROSPACE POWER TRANS				
		M C AEROSPACE DIV				
			JAPAN	J058	Maint & Repair of Eq/Communication Equipme	58,433
		STATE TOTAL				722
		CONTRACTOR TOTAL				59,155
		LUCAS AEROSPACE POWER TRANS				
		M C AEROSPACE DIV				
			New Yor	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	317
			Michiga	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	671
				5950	Coil and Transformers	46
		STATE TOTAL				717
		CONTRACTOR TOTAL				
		M P B CORPORATION				
		M W M SERVICES INC				
		M/A-COM INC				
		MAC PANEL CO INC				
		MAGNAVOX GOVT & INDSTR ELCTR				
			N.H.	3110	Bearings, Antifriction, Unmounted	37
			Florida	4920	Acft Maint & Repair Shop Specialized Equip	42
			Mass	5999	Msc Electrical and Electronic Components	49
			N Carol	4920	Acft Maint & Repair Shop Specialized Equip	29
			Indiana	5865	Elct Countermeasures & Quick Reaction Eq	315
				J058	Maint & Repair of Eq/Communication Equipme	458
		STATE TOTAL				773
		CONTRACTOR TOTAL				
		MALWIN ELECTRONICS CORP				
		MANCHESTER MACHINE & MFG CO				
			New Jer	J016	Maint & Repair of Eq/Aircraft Comps & Accy	28
			Missour	1560	Airframe Structural Components	10-

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFF	USAF	F-15 EAGLE				
		MANUFACTURING TECHNOLOGY INC	Florida	R414	Systems Engineering Services	\$ 588
				R425	Engineering Technical Services	152
		STATE TOTAL				740
		MARTIN MARIETTA CORPORATION	Texas	5999	(CONTINUED)	5,692
		MARVIN ENGINEERING CO INC	Califor	1560	Airframe Structural Components	1,725-
		MASON ELECTRIC CO INC	Califor	2995	Misc Engine Accessories, Aircraft	31
		MC DONNELL DOUGLAS CORPORATION	Califor	1560	Airframe Structural Components	4,772
				1680	Msl Aircraft Accessories and Components	4,436
				4920	Acft Maint & Repair Shop Specialized Equip	287
				6150	Misc Electric Power & Distribution Eq	51
				3012	Maint & Repair of Eq/Fire Control Equipmen	50-
		STATE TOTAL				5,496
			Missour	1005	Guns, Through 30 mm	1,592
				1095	Miscellaneous Weapons	0
				1135	Fusing and Firing Devices, Nucl Ordnance	83-
				1270	Aircraft Gunner Fire Control Components	1,943
				1280	Aircraft Bombing Fire Control Components	27
				1510	Aircraft Fixed Wing	1,169,367
				1560	Airframe Structural Components	179,426
				1620	Aircraft Landing Gear Components	4
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	649
				1680	Msl Aircraft Accessories and Components	922
				1730	Aircraft Ground Servicing Equipment	87
				2620	Tires and Tubes, Pneumatic, Aircraft	35-
				3020	Gears, Pulleys, Sprockets and Trans Chain	69
				3040	Miscellaneous Power Transmission Equip	27
				3120	Bearings, Plain, Unmounted	60-
				4710	Pipe and Tube	90
				4810	Valves, Powered	340
				4920	Acft Maint & Repair Shop Specialized Equip	162,785
				5360	Coil, Flat and Wire Springs	35
				5365	Rings, Shims and Spacers	43
				5821	Radio and TV Comm Equipment, Airborne	151
				5841	Radar Equipment, Airborne	9,808
				5855	Night Vision Equipment	165
				5895	Miscellaneous Communication Equipment	117
				5935	Connectors Electrical	1,023
				5945	Relays and Solenoids	196
				5950	Coil and Transformers	68
				5960	Electron Tubes & Assoc Hardware	466
				5961	Semiconductor Devices & Assoc Hardware	55-
				5962	Microcircuits - Electronic	1,820
				5985	Antennas, Waveguides & Related Equipment	1,566

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE				
		(CONTINUED)				
		5995 Cable, Cord, Wire Assemblies, Comm Equip				\$ 3,684
		5998 Electrical & Elct Assys, Boards, Cards				273
		5999 Msc Electrical and Electronic Components				21,514
		6110 Electrical Control Equipment				28
		6125 Converters, Electrical, Rotating				125
		6130 Converters, Electrical, Nonrotating				645
		6150 Misc Electric Power & Distribution Eq				8,670
		6605 Navigational Instruments				136
		6615 Automatic Pilot Mechanisms Airborne Gyro				983
		6625 Electrical & Elct Meas & Test Instruments				3,483
		6650 Optical Instruments, Test Equip, Comps & A				32
		6730 Photographic Projection Equipment				2,093
		6930 Operational Training Devices				310
		7630 Newspapers and Periodicals				100
		7650 Drawings and Specifications				31
		AC14 RDIE/Aircraft-Engineering Development				19,756
		AC15 RDIE/Aircraft-Operational Systems Developm				16,197
		AC64 RDIE/Electronics & Communication Eq-Engr D				5,547
		AC65 RDIE/Electronics & Communication Eq-Op Sys				185
		J012 Maint & Repair of Eq/Fire Control Equipmen				179-
		J015 Maint & Repair of Eq/Aircraft Structural C				17,372-
		J016 Maint & Repair of Eq/Aircraft Comps & Accy				261
		J058 Maint & Repair of Eq/Communication Equipme				90-
		J066 Maint & Repair of Eq/Instruments & Lab Equ				48
		K015 Modification of Eq/Aircraft Structural Com				4,019
		K099 Modification of Eq/Miscellaneous Equipment				26,895
		R414 Systems Engineering Services				10,716
		R425 Engineering Technical Services				50
		T013 Technical Writing Services				3,138
		U006 Vocational/Technical				42-
		STATE TOTAL				1,643,789
		Oklahom				
		1560 Airframe Structural Components				4,567
		4710 Pipe and Tube				375
		J015 Maint & Repair of Eq/Aircraft Structural C				196-
		STATE TOTAL				4,746
		ISRAEL				
		L015 Tech Rep Svcs/Aircraft Structural Comps				74-
		1560 Airframe Structural Components				6,097
		J015 Maint & Repair of Eq/Aircraft Structural C				187-
		STATE TOTAL				5,910
		CONTRACTOR TOTAL				1,659,867

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 142

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE			(CONTINUED)	\$
		MC GINNIS INDUSTRIAL SALES	Texas	6685	Pressure, Temperature & Humidity Insts	49
		MEASUREMENT SYSTEMS INC	Conn	6695	Combination & Miscellaneous Instruments	269
		MECHANICAL LOGIC SYSTEMS INC	Califor	1560	Airframe Structural Components	128
		MECTRON INDUSTRIES INC	Califor	6685	Pressure, Temperature & Humidity Insts	151
		MEMCO INC	Penn	5985	Antennas, Waveguides & Related Equipment	45
		MENASCO INC	Califor	1620	Aircraft Landing Gear Components	26-
		MERCER UNIVERSITY	Georgia	AC14	RDTE/Aircraft-Engineering Development	3,900
		MICHELIN TIRE CORP	FRANCE	2620	Tires and Tubes, Pneumatic, Aircraft	845
		MICRO DYNAMICS INC	Mass	5841	Radar Equipment, Airborne	158
				5985	Antennas, Waveguides & Related Equipment	44
		STATE TOTAL				202
		MICROTECH INC	Conn	5841	Radar Equipment, Airborne	67
		MICROWAVE DEVELOPMENT CO INC	Mass	5985	Antennas, Waveguides & Related Equipment	66
		MILTOPE CORPORATION	New Yor	6625	Electrical & Elett Meas & Test Instruments	33
		MINNESOTA MIN & MFG COMPANY	Minneso	1560	Airframe Structural Components	34
		MITE CORPORATION	Conn	5930	Switches	71
		MOD A CAN INC	New Yor	6620	Engine Instruments	50
		MONITOR AEROSPACE CORPORATION	New Yor	1560	Airframe Structural Components	719
		MOOG INC	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	4,036
				K016	Modification of Eq/Aircraft Comps & Accys	259
		STATE TOTAL				4,295
		MURDOCK ENTERPRISES INC	Penn	2930	Engine Cooling Sys Comps, Nonaircraft	54
		MURDOCK ENGINEERING COMPANY	Texas	1560	Airframe Structural Components	11,382
		NASSAU TOOL WORKS INC	New Yor	1620	Aircraft Landing Gear Components	109
		NAVAIDS USA INC	Illinois	4920	Acft Maint & Repair Shop Specialized Equip	45
		NAVCOM DEFENSE ELECTRONICS INC	Califor	1560	Airframe Structural Components	68,925
		NORDAM	Oklahom	J029	Maint & Repair of Eq/Engine Accessories	95
		NORTHROP CORPORATION	Califor	1560	Airframe Structural Components	151
			Illinois	5865	Elett Countermeasures & Quick Reaction Eq	9,929
				5962	Microcircuits - Electronic	144
				5985	Antennas, Waveguides & Related Equipment	340
				AC64	RDTE/Electronics & Communication Eq-Engr D	879
		STATE TOTAL				11,292
		CONTRACTOR TOTAL				281
		ODETICS INC	Mass	6615	Automatic Pilot Mechanisms Airborne Gyro	11,724
		OEA INC	Califor	5950	Coil and Transformers	122
		OLYMPIC PLASTICS COMPANY INC	Colorad	1377	Cartridge & Propellant Actuated Dv & Comps	418
		OMEGA PRECISION TECHNOLOGY INC	Califor	1560	Airframe Structural Components	33
		OPPENHEIMER PRECISION PRODUCTS	Califor	2915	Engine Fuel System Components, Aircraft	39
			Penn	5895	Miscellaneous Communication Equipment	28

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE
PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE				
		ORC O TOOL & MACHINE INC	Missouri	1560	(CONTINUED)	\$ 29
		PACIFIC AERO MANUFACTURING	Califor	1560	Airframe Structural Components	52
		PACIFIC SCIENTIFIC COMPANY	Florida	2835	Airframe Structural Components	265
		PARKER HANNIFIN CORPORATION	Arizona	J028	Gas Turbines and Jet Eng; Ex Acft & Comps	25
			Califor	1650	Maint & Repair of Eq/Engines, Turbines & C	264
				2915	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,567
					Engine Fuel System Components, Aircraft	1,831
		STATE TOTAL				
			Ohio	1630	Aircraft Wheel and Brake Systems	238
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,330
				2835	Gas Turbines and Jet Eng, Ex Acft & Comps	187
				4730	Fittings & Specialties; Hose, Pipe & Tube	294
				5841	Radar Equipment, Airborne	57
				J029	Maint & Repair of Eq/Engine Accessories	415
		STATE TOTAL				1,691
		CONTRACTOR TOTAL				3,547
		PHOENIX CONTROLS INC	Arizona	6610	Flight Instruments	528
		PLESSEY DYNAMICS CORP	New Jer	1680	Msl Aircraft Accessories and Components	33
				4920	Acft Maint & Repair Shop Specialized Equip	31
		STATE TOTAL				64
		PNEUMO ABEX CORPORATION	Michiga	1620	Aircraft Landing Gear Components	30
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	671
				4920	Acft Maint & Repair Shop Specialized Equip	37
		STATE TOTAL				738
		PRECISION MACHINE & MFG CO	Oklahom	1560	Airframe Structural Components	152
		PRECISION MFG CO	Texas	1560	Airframe Structural Components	88
		QUALITY AIR PRODUCTS INC	Califor	1560	Airframe Structural Components	25
		QUALITY MANUFACTURERS INC	Kansas	1560	Airframe Structural Components	28-
		R G INDUSTRIES INC	Ohio	1620	Aircraft Landing Gear Components	256
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	111
		STATE TOTAL				367
		RADMAR UNLIMITED	Califor	1560	Airframe Structural Components	74
		RAGEN DATA SYSTEMS INC	New Yor	6610	Flight Instruments	77
		RALCON INC	Penn	5841	Radar Equipment, Airborne	30-
		RAYTHEON COMPANY	Califor	4920	Acft Maint & Repair Shop Specialized Equip	1,178
		RECON & OPTICAL INC	Califor	1270	Aircraft Gunnery Fire Control Components	127
		ROMAN ENGINEERING CORP	Califor	1560	Airframe Structural Components	153-

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE				
		RONSON HYDRAULIC UNITS NC CORP	N Carol	1620	Aircraft Landing Gear Components	\$ 35
		ROSEMOUNT INC	Minneso	6610	Flight Instruments	625
		ROSTRA ENGINEERED COMPONENTS	Conn	6680	Flow, Level, Motion Measuring Instruments	90
		S & A MACHINE & TOOL CO	New Yor	1580	Airframe Structural Components	47
		S B D ELECTRONICS SYSTEMS INC	New Yor	6130	Converters, Electrical, Nonrotating	104
		SAINT SHARBEL MISSION	Ohio	5961	Semiconductor Devices & Assoc Hardware	471
				6115	Generators and Generator Sets, Electrical	242
		STATE TOTAL				713
		SCANS ASSOCIATES INC	Michiga	4920	Acft Maint & Repair Shop Specialized Equip	68
		SCHENCK CORPORATION	New Yor	6635	Physical Properties Testing Equipment	62
		SCHNEEBECKS INDUSTRIES INC	Colorad	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	67
		SCI SYSTEMS INC	Alabama	J058	Maint & Repair of Eq/Communication Equipme	704-
				L015	Tech Rep Svcs/Aircraft Structural Comps	89
		STATE TOTAL				615-
		SCOT INCORPORATED	Illinois	1377	Cartridge & Propellant Actuated Dv & Comps	107
		SCOTT CRAFT CO	Califor	1680	Msl Aircraft Accessories and Components	54
		SEALTRON INC	Ohio	5935	Connectors Electrical	29
		SEIFERT J J MACHINE CO INC	Florida	5865	Elct Countermeasures & Quick Reaction Eq	38
		SERVICE & SALES INC	Arizona	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	73
				5310	Nuts and Washers	27
				5330	Packing and Gasket Materials	59
		STATE TOTAL				159
		SERVOTRONICS INC	New Yor	4810	Valves, Powered	42
		SEYER INDUSTRIES INC	Missour	1730	Aircraft Ground Servicing Equipment	82
				1740	Airfield Specialized Trucks and Trailers	38
				4920	Acft Maint & Repair Shop Specialized Equip	37
		STATE TOTAL				157
		SIGMA NETICS INC	New Jer	5930	Switches	48
		SIMMONDS PRECISION PRODUCTS	Vermont	2915	Engine Fuel System Components, Aircraft	51
				6680	Flow, Level, Motion Measuring Instruments	2,003
		STATE TOTAL				2,054
		SPACECRAFT PRODUCTS INC	Arizona	1560	Airframe Structural Components	43-
		SPS TECHNOLOGIES INC	Califor	1560	Airframe Structural Components	87
		STAINLESS STEEL PRODUCTS INC	Califor	1560	Airframe Structural Components	37
		STANADYNE AUTOMOTIVE CORP	Conn	2910	Engine Fuel Sys Components, Nonaircraft	799
		STANCO TOOL & DIE CO INC	Mass	4920	Acft Maint & Repair Shop Specialized Equip	50
		STERER ENGRG & MFG COMPANY	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	177

DEPARTMENT OF DEFENSE
PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE				
		SUN EIGHT CO INC	Califor	1560	(CONTINUED)	\$ 188
		SUN INDUSTRIES OF BAY COUNTY	Florida	1560	Airframe Structural Components	296
		SUNDSTRAND CORPORATION	Illinois	1650	Airframe Structural Components	3,587
				4920	Acft Hydraulic, Vacuum & De-icing Sys Comp	78
					Acft Maint & Repair Shop Specialized Equip	3,665
		STATE TOTAL				328
		SUPPORT SYSTEMS ASSOCIATES	Georgia	R425	Engineering Technical Services	2,990
		SWEDLOW INC	Califor	1560	Airframe Structural Components	328
		SYSTRON DONNER CORPORATION	Califor	6625	Electrical & Elct Meas & Test Instruments	50
				J066	Maint & Repair of Eq/Instruments & Lab Equ	378
		STATE TOTAL				29
		T C C INC	Califor	1680	Msl Aircraft Accessories and Components	271
		TALLEY DEFENSE SYSTEMS INC	Arizona	1377	Cartridge & Propellant Actuated Dv & Comps	129
		TAT AERO EQUIP IND	ISRAEL	4810	Valves, Powered	146
		TECH MANUFACTURING CO INC	Missour	1560	Airframe Structural Components	26
		TECH SYSTEMS CORP	Conn	5841	Radar Equipment, Airborne	46
				5985	Antennas, Waveguides & Related Equipment	72
		STATE TOTAL				28
		TELEDYNE INDUSTRIES INC	Califor	1377	Cartridge & Propellant Actuated Dv & Comps	83
			Virgini	6610	Flight Instruments	111
		CONTRACTOR TOTAL				53
		TEXAS INSTRUMENTS INCORPORATED	Mass	5930	Switches	180-
		TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	71-
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	251-
		STATE TOTAL				208
		THOMAS INSTRUMENT & MACHINE CO	Texas	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	43
		TIERNAY TURBINES INC	Arizona	4820	Valves, Nonpowered	169
		TIMES FIBER COMMUNICATIONS	Conn	5995	Cable, Cord, Wire Assemblies, Comm Equip	47
		TIMES MICROWAVE SYSTEMS INC	Conn	5995	Cable, Cord, Wire Assemblies, Comm Equip	134
		TRACOR APPLIED SCIENCES INC	Texas	5865	Elct Countermeasures & Quick Reaction Eq	6,881
		TRIANGLE MICROWAVE INC	New Jer	5841	Radar Equipment, Airborne	74
		TRIANGLE MACHINE & MFG CO	Texas	1560	Airframe Structural Components	512
		TRW INC	Califor	R414	Systems Engineering Services	46
		TUBE MANUFACTURING CO INC	Utah	4710	Pipe and Tube	55
		UNIDYNAMICS CORPORATION	Florida	2915	Engine Fuel System Components, Aircraft	63
				4720	Hose and Tubing, Flexible	118
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 146

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFF	USAF	F-15 EAGLE				
		UNITED TECHNOLOGIES CORP	Conn	4820	Valves, Nonpowered	\$ 140
				4920	Acft Maint & Repair Shop Specialized Equip	171
				6610	Flight Instruments	266
		STATE TOTAL				577
		UNITRODE CORPORATION	Mass	5962	Microcircuits - Electronic	37
		UNIVERSAL PROPULSION COMPANY	Arizona	1377	Cartridge & Propellant Actuated Dv & Comps	32
		VALLEY ENTERPRISES INC	Utah	1005	Guns, Through 30 mm	35-
		VALLEY MACHINE & ENGINEERING	Montanz	1560	Airframe Structural Components	36
		VARIAN ASSOCIATES INC	Califor	J058	Maint & Repair of Eq/Communication Equipme	541
		VELBROS ENGINEERING INC	Califor	1560	Airframe Structural Components	28
		VER VAL ENTERPRISES INC	Florida	1730	Airframe Ground Servicing Equipment	66
		VERNITRON CORPORATION	New Yor	6685	Aircraft Pressure, Temperature & Humidity Insts	139
		VIBRATION ISOLATION PRODUCTS	Califor	5330	Packing and Gasket Materials	58
		VOLUMATIC INC	Georgia	1560	Airframe Structural Components	92
		WAGNER N C MACHINING CORP	Tenness	1560	Airframe Structural Components	39-
		WALL COLMONOY CORPORATION	Oklahom	J016	Maint & Repair of Eq/Aircraft Comps & Accy	860
		WASHAC INDUSTRIES INC	Florida	1560	Airframe Structural Components	35
				1730	Aircraft Ground Servicing Equipment	76
		STATE TOTAL				111
		WATKINS JOHNSON COMPANY	Califor	J058	Maint & Repair of Eq/Communication Equipme	95-
		WICKES COMPANIES INC	Penn	1710	Aircraft Arresting Barrier & Barricade Eq	465
		WILSON MANUFACTURING COMPANY	Califor	1680	Msl Aircraft Accessories and Components	145
		WILSON PRODUCTS INC	Washing	1560	Airframe Structural Components	103
		WINDING SPECIALISTS CO INC	Kansas	1680	Msl Aircraft Accessories and Components	233
		WINGCRAFT ENGINEERING INC	Califor	1560	Airframe Structural Components	280-
		SYSTEM TOTAL				2,212,212
AFG	USAF	F-100 SUPER SABRE				
		ALLIED SIGNAL AEROSPACE CO	Indiana	2915	Engine Fuel System Components, Aircraft	272
		ATEC INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	3,364
		C A A P CO INC	Conn	8040	Adhesives	268
		FEDERAL PRISON INDUSTRIES	Texas	6150	Misc Electric Power & Distribution Eq	47
		FERROTHERM COMPANY INC	Ohio	2840	Gas Turbines and Jet Engines, Acft & Comps	57
		HOWELL INSTRUMENTS INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	131
		HOWMET CORPORATION	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	158
		KAISER AEROSPACE & ELEC CORP	Califor	1680	Msl Aircraft Accessories and Components	26
		LEAR SIEGLER DVERSFED HOLDINGS	Oklahom	K015	Modification of Eq/Aircraft Structural Com	50
		LIBRA ENGINEERING	Arizona	5120	Hand Tools, Nonedged, Nonpowered	35
		LUNA AL MACHINE CO INC	Califor	1560	Airframe Structural Components	72-
		METAL FORMS INDUSTRIES INC	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	34
		SIMMONDS PRECISION PRODUCTS	New Yor	5950	Coil and Transformers	28
				5960	Electron Tubes & Assoc Hardware	48
		STATE TOTAL				76

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFG	USAF	F-100 SUPER SABRE TALLEY DEFENSE SYSTEMS INC TESTEK INC TRACOR FLIGHT SYSTEMS INC UNITED TECHNOLOGIES CORP VALCOR ENGINEERING CORP SYSTEM TOTAL	Arizona Michiga Califor Conn New Jer	1377 4820 1550 4820 2915	(CONTINUED) Cartridge & Propellant Actuated Dv & Comps Valves, Nonpowered Drones Valves, Nonpowered Engine Fuel System Components, Aircraft	\$ 143 26 139- 273 279 5,028
AFH	NAVY	F-9 COUGAR IMCO MARITIME INC TELEDYNE INDUSTRIES INC SYSTEM TOTAL	NORWAY Califor	V115 AD91	Vessel Freight RDTE/Other Defense-Basic Research	47 200 247
AFH	USAF	F-16 FALCON A & R PRECISION COMPANY A A I CORPORATION A C R MACHINE INC A P S SYSTEMS INC STATE TOTAL	Califor Marylan Penn Califor	1730 6930 1730 1740 4920	Aircraft Ground Servicing Equipment Operational Training Devices Aircraft Ground Servicing Equipment Airfield Specialized Trucks and Trailers Acft Maint & Repair Shop Specialized Equip	37- 231 48 46 65 111
		A T C INDUSTRIES INC ABBOTT TRANSISIOR LABORATORIES ACL TECHNOLOGIES INC ADSORBENTS DESICCANTS CORP AMER ADVANCED PRODUCTS COMPANY INC AERO ENGRG & MFG CO OF CAL AERO METAL FORMS INC AEROCOR AEROQUIP CORPORATION STATE TOTAL	Florida Califor Califor Califor Texas Califor Kansas Utah Michiga	5330 6130 4920 4440 1620 5310 1560 1680 4730 4820	Packing and Gasket Materials Converters, Electrical, Nonrotating Acft Maint & Repair Shop Specialized Equip Driers, Dehydrators and Anhydrotors Aircraft Landing Gear Components Nuts and Washers Airframe Structural Components Msl Aircraft Accessories and Components Fittings & Specialties; Hose, Pipe & Tube Valves, Nonpowered	39 29 471 33 29 68 289 27 81 150 231
		AEROSONIC CORPORATION STATE TOTAL	Florida	6610 6685	Flight Instruments Pressure, Temperature & Humidity Insts	403 26 429
		AEROSPACE AVIONICS INC STATE TOTAL	New Yor	6130 6210 6220 6340	Converters, Electrical, Nonrotating Electric Lighting Fixtures-Indoor, Outdoor Electric Vehicular Lights and Fixtures Aircraft Alarm and Signal Systems	267 72 28 254 621
		AEROSPACE ENGRG & SUPPORT STATE TOTAL	Utah	1680	Msl Aircraft Accessories and Components	25

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON				
		STATE TOTAL				
		AJR INDUSTRIES CORPORATION	Califor	5306	Bolts	
		AIRCRAFT INSTRUMENTS CO INC	Penn	6210	Electric Lighting Fixtures-indoor, Outdoor	\$ 40
				6340	Aircraft Alarm and Signal Systems	65
		STATE TOTAL				74
		AIRCRAFT POROUS MEDIA INC	Florida	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	457
		ALAR PRODUCTS INC	Ohio	1660	Aircraft AC, Heating and Pressurizing Eq	681
		ALL AMERICAN ENGINEERING CO	Delawar	1710	Aircraft Arresting, Barrier & Barricade Eq	1,513
		ALLIED SIGNAL AEROSPACE CO	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	30
				4920	Acft Maint & Repair Shop Specialized Equip	255
				6610	Flight Instruments	46
				6685	Pressure, Temperature & Humidity Insts	81
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	113
		STATE TOTAL				525
		ALLIED SIGNAL INC	Califor	1280	Aircraft Bombing Fire Control Components	37
		ALLIED SIGNAL AEROSPACE CO	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	93
				1660	Aircraft AC, Heating and Pressurizing Eq	560
				1680	Msl Aircraft Accessories and Components	396
				2835	Gas Turbines and Jet Eng, Ex Acft & Comps	1,259
				3040	Miscellaneous Power Transmission Equip	91
				4730	Fittings & Specialties; Hose, Pipe & Tube	30
				4810	Valves, Powered	1,147
				4920	Acft Maint & Repair Shop Specialized Equip	174
		STATE TOTAL				3,750
		ALLIED SIGNAL INC	Califor	5999	Msc Electrical and Electronic Components	78
		ALLIED SIGNAL AEROSPACE CO	Califor	J015	Maint & Repair of Eq/Aircraft Structural C	83
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	1,426
				J028	Maint & Repair of Eq/Engines, Turbines & C	788
		STATE TOTAL				2,297
		ALLIED SIGNAL INC	Florida	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	92
		ALLIED SIGNAL AEROSPACE CO	Florida	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	53
			Indiana	4920	Acft Maint & Repair Shop Specialized Equip	125
			New Jer	5999	Msc Electrical and Electronic Components	73
				6610	Flight Instruments	64
				6615	Automatic Pilot Mechanisms Airborne Gyro	6,058
		STATE TOTAL				6,195

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 149

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

AMOUNTS IN THOUSANDS)				FSC DESCRIPTION		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
AFH	USAF	F-16 FALCON				
		CONTRACTOR TOTAL				
		AMETEK INC	Mass	6605	Navigation Instruments	\$ 6,373
		ARGO TECH CORPORATION	Califor	5841	Radar Equipment, Airborne	67
		ARKWIN INDUSTRIES INC	Ohio	2915	Engine Fuel System Components, Aircraft	65
		ARROWHEAD INDUSTRIES	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	528
		ASTRONAUTICS CORP AMERICA	Texas	4920	Acft Maint & Repair Shop Specialized Equip	27
		AVTRON MANUFACTURING INC	Wiscons	6610	Flight Instruments	40
		B F M AEROSPACE CORP	Ohio	6625	Electrical & Elct Meas & Test Instruments	1,458
		BAILEY H N & ASSOCIATES	Califor	3120	Bearings, Plain, Unmounted	312
		BARBER COLMAN COMPANY	New Mex	1730	Aircraft Ground Servicing Equipment	222
		BARCKMANN INDUSTRIES INC	Illinol	4820	Valves, Nonpowered	293
		BARDEN CORPORATION	Florida	5220	Inspection Gauges & Precision Layout Tools	42
		BARRY WRIGHT CORPORATION	Conn	3110	Bearings, Antifriction, Unmounted	29
		BATTELLE MEMORIAL INSTITUTE	Califor	3120	Bearings, Plain, Unmounted	100
		BELL INDUSTRIES INC	Ohio	R414	Systems Engineering Services	29
		BEMSCO INC	Ohio	5962	Microcircuits - Electronic	2,765
			Utah	1560	Airframe Structural Components	51
				1620	Aircraft Landing Gear Components	126
						1,380
		STATE TOTAL				1,506
		BURLE INDUSTRIES INC	Penn	5960	Electron Tubes & Assoc Hardware	52
		C A E INDUSTRIES LTD	Arizona	6930	Operational Training Devices	849
			New Yor	J069	Operational Training Devices	8,759
					Maint & Repair of Eq/Training Aids & Devic	177-
		STATE TOTAL				8,582
		STATE TOTAL				3,740
			Texas	6930	Operational Training Devices	6,333
				AD94	RDTE/Other Defense-Engineering Development	10,073
		CONTRACTOR TOTAL				19,504
		C T N C INC	Marylan	4920	Acft Maint & Repair Shop Specialized Equip	49-
		C T I INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	100
		CABLE SOLUTIONS INC	New Yor	1680	Msl Aircraft Accessories and Components	211-
		CANADIAN COMMERCIAL CORP	CANADA	1660	Aircraft AC Heating and Pressurizing Eq	237
				4920	Acft Maint & Repair Shop Specialized Equip	202
				5841	Radar Equipment, Airborne	331
				5895	Miscellaneous Communication Equipment	201-
				5930	Switches	446
				6610	Flight Instruments	147
				J015	Maint & Repair of Eq/Aircraft Structural C	107
		STATE TOTAL				1,269

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 150

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON CAPRICE ENGINEERING CO INC CARTER J C COMPANY INC	Califor Califor	1560 2915 3110 4820	(CONTINUED) Airframe Structural Components Engine Fuel System Components, Aircraft Bearings, Antifriction, Unmounted Valves, Nonpowered	\$ 115 293 94 27 ----- 414
		STATE TOTAL				
		CEI INDUSTRIES INC CHELTON INC	Florida Texas UNITED	2915 1560 1560	Engine Fuel System Components, Aircraft Airframe Structural Components Airframe Structural Components	97 58 500 558 ----- 1,255
		CONTRACTOR TOTAL				111 28- ----- 83
		CLEMCO INDUSTRIES CORP COLE ELECTRONIC SYSTEM INC	Califor Louisia	3685 1680 6610	Specialized Metal Container Mfg Mach & Eq Msl Aircraft Accessories and Components Flight Instruments	26 1,363 29 49 572 100 55 ----- 155
		STATE TOTAL				
		COLE INSTRUMENT CORP COLLINS INTERNATIONAL SVC CO COLT INDUSTRIES INC COMPOSITE PRODUCTS INTL CONDOR PACIFIC INDUSTRIES INC CONTROL DISPLAYS INC	Califor Iowa Conn New Yor Califor Penn	5930 5826 6685 1560 6615 1270 6220	Switches Radio Navigation Equipment, Airborne Pressure, Temperature & Humidity Insts Airframe Structural Components Automatic Pilot Mechanisms Airborne Gyro Aircraft Gunner Fire Control Components Electric Vehicular Lights and Fixtures	37 54 29 41 23,671 783 39 726 88 123 160 959 33 33 151 133 894 1,728 157 ----- 155
		STATE TOTAL				
		COOPER INDUSTRIES INC CRAFT MFG TOOLING INC CRITON TECHNOLOGIES CROMEMCO INCORPORATED CURTISS WRIGHT CORPORATION CYCLONE AVIATION PRODUCTS LTD D B PRODUCTS D C X INC DANIELS MANUFACTURING CORP DANISH AERO TECHNOLOGY SYS DATAMAGNETICS INC DATAPRODUCTS NEW ENGLAND INC DAVIDSON COMPANY DEFENSE TECHNOLOGIES INC DEUTSCH COMPANY THE DIGITRON TOOL COMPANY INC DIT-MCO INTERNATIONAL CORP DORNE & MARGOLIN DELAWARE DUNCAN MODELS	New Jer Arkansa New Yor Califor New Jer ISRAEL Califor Colorad Florida DENMARK Oklahom Conn Georgia Califor Ohio Missour New Yor Califor	6210 5365 6625 7025 1680 1560 5985 1680 5180 1680 1650 2910 8145 4730 1730 1089 5985 1560	Electric Lighting Fixtures--indoor, Outdoor Rings, Shims and Spacers Electrical & Elct Meas & Test Instruments ADP Input/output and Storage Devices Msl Aircraft Accessories and Components Airframe Structural Components Antennas, Waveguides & Related Equipment Msl Aircraft Accessories and Components Sets, Kits and Outfits of Hand Tools Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Acft Hydraulic, Vacuum & De-icing Sys Comp Engine Fuel Sys Components, Nonaircraft Specialized Shipping & Storage Containers Fittings & Specialties; Hose, Pipe & Tube Aircraft Ground Servicing Equipment Maint & Repair of Eq/Miscellaneous Equipme Antennas, Waveguides & Related Equipment Airframe Structural Components	37 54 29 41 23,671 783 39 726 88 123 160 959 33 33 151 133 894 1,728 157 ----- 155

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 151

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON	Conn	1270	Aircraft Gunner Fire Control Components	\$ 99
		DYNAMIC CONTROLS CORPORATION		1660	Aircraft AC, Heating and Pressurizing Eq	801
				4810	Valves, Powered	116
				5961	Semiconductor Devices & Assoc Hardware	30
				6130	Converters, Electrical, Nonrotating	200
				6685	Pressure, Temperature & Humidity Insts	119
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	119
		STATE TOTAL				1,453
		DYNATECH CORPORATION	Califor	5985	Antennas, Waveguides & Related Equipment	49
		E E C O INCORPORATED	Califor	5930	Switches	31
		E W C INC	New Jer	5950	Coil and Transformers	52
		EAGLE INDUSTRIES INC	Oregon	3040	Miscellaneous Power Transmission Equip	41
		EATON CONSOLIDATED CONTROLS	Conn	5930	Switches	56
		EATON CORPORATION	Califor	5915	Filters and Networks	171
				6625	Electrical & Elct Meas & Test Instruments	534
		STATE TOTAL				705
		ECC INTERNATIONAL CORP	Florida	1095	Miscellaneous Weapons	214
				1510	Aircraft Fixed Wing	1,344
				6930	Operational Training Devices	104
		STATE TOTAL				1,662
		EG&G INC	Califor	6695	Combination & Miscellaneous Instruments	33
		ELBIT COMPUTERS LTD	ISRAEL	1280	Aircraft Bombing Fire Control Components	6,337
		ELDEC CORPORATION	Washing	1270	Aircraft Gunner Fire Control Components	945
				J015	Maint & Repair of Eq/Aircraft Structural C	140
		STATE TOTAL				1,085
		ESSEX CRYOGENICS OF MISSOURI	Missour	1660	Aircraft AC, Heating and Pressurizing Eq	441
				4730	Fittings & Specialties; Hose, Pipe & Tube	76
		STATE TOTAL				517
		VANS & SUTHERLAND COMPUTER	Utah	6930	Operational Training Devices	7,832
		EXPLOSIVE TECHNOLOGY INC	Califor	1377	Cartridge & Propellant Actuated Dv & Comps	115
		F X C CORPORATION	Califor	U006	Vocational/Technical	39
		FACET ENTERPRISES INC	N Carol	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	73
		FAIRCHILD INDUSTRIES INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	1,392
			Marylan	1270	Aircraft Gunner Fire Control Components	1,538
				1280	Aircraft Bombing Fire Control Components	1,872
				5895	Miscellaneous Communication Equipment	288
				6135	Batteries, Nonrechargeable	58

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFH	USAF	F-16 FALCON				
		STATE TOTAL		J015	Maint & Repair of Eq/Aircraft Structural C	\$ 257
		CONTRACTOR TOTAL				1,937
		FDL TECHNOLOGIES INC	Minneso	1680	Msl Aircraft Accessories and Components	55
		FEDERAL PRISON INDUSTRIES	Conn	1680	Msl Aircraft Accessories and Components	33-
			Tenness	4920	Acft Maint & Repair Shop Specialized Equip	26
			Virgini	4920	Acft Maint & Repair Shop Specialized Equip	15-
		CONTRACTOR TOTAL				22-
		FIGGIE INTERNATIONAL INC	Califor	4720	Hose and Tubing, Flexible	29
		FISHER FAIRCHILD CORP	Califor	5306	Bolts	44
		FL AEROSPACE CORP	Ohio	5950	Coil and Transformers	27
				6210	Electric Lighting Fixtures-indoor, Outdoor	44
				6220	Electric Vehicular Lights and Fixtures	221
				6340	Aircraft Alarm and Signal Systems	256
		STATE TOTAL				548
		FLAMECO ENGINEERING INC	Utah	1560	Airframe Structural Components	25
		FLUID POWER INC	Ohio	1660	Aircraft AC, Heating and Pressurizing Eq	45
		FLUID REGULATORS CORPORATION	Ohio	4820	Valves, Nonpowered	30
		FORTEX CORP	New Yor	5962	Microcircuits - Electronic	133
		FOSTER PRECISION	Georgia	5945	Relays and Solenoids	46
		FREUND PRECISION INC	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	68
		FUTURECRAFT CORPORATION	Califor	J015	Maint & Repair of Eq/Aircraft Structural C	34
		G & D AIRCRAFT PARTS INC	Califor	1270	Aircraft Gunner Fire Control Components	34
				1560	Airframe Structural Components	79
				1680	Msl Aircraft Accessories and Components	223
		STATE TOTAL				336
		G E C AVIONICS LTD	Florida	AC63	RDTE/Electronics & Communication Eq-Advanc	247
			Georgia	1270	Aircraft Gunner Fire Control Components	2,554
				6605	Navigation Instruments	237-
				J015	Maint & Repair of Eq/Aircraft Structural C	21
				R414	Systems Engineering Services	64
				U006	Vocational/Technical	171
		STATE TOTAL				2,573
		CONTRACTOR TOTAL	UNITED	1510	Aircraft Fixed Wing	83
		G K S INC	Ohio	1730	Aircraft Ground Servicing Equipment	2,903
						82

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 154

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON				
		STATE TOTAL				\$ 21,386
						2,531
						6,529
						2,227,133
						50
						114-
						1,916-
						9,210
						7,294
						2,020
						384-
						572-
						1,004
						445
						531
						976
						469
						1,990
						2,459
						127
						2,240,439
						3,830
						1,464
						250
						26
						1,740
						5,570
						28
						339
						1,766
						50
						2,155
						5,314

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 155

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON			(CONTINUED)	
		GLENAIR INC	Califor	6150	Misc Electric Power & Distribution Eq	\$ 67
		GOODRICH B F COMPANY THE	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	3,175
		GOODYEAR TIRE & RUBBER CO THE	Virgini	2620	Tires and Tubes, Pneumatic, Aircraft	4,776
		GRACE W R & CO INC	Mass	6625	Electrical & Elct Meas & Test Instruments	43
		GRUMMAN AEROSPACE CORPORATION	Florida	J069	Maint & Repair of Eq/Training Aids & Devic	3,831
		GULL INC	Michiga	J066	Engine Instruments	2,706
					Maint & Repair of Eq/Instruments & Lab Equ	32
		STATE TOTAL				2,738
		HANSEN CONTACT WHEEL CORP	Illinois	5330	Packing and Gasket Materials	27
		HEBCO INC	Oklahom	R414	Systems Engineering Services	290
		HELLENIC AEROSPACE	GERMANY	2840	Gas Turbines and Jet Engines, Acft & Comps	73
		HERCO AIRCRAFT MACHINE INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	130
		HERCULES INCORPORATED	W Virgi	AD11	RDTE/Ammunition-Basic Research	89
		HERLEY MICROWAVE SYSTEMS INC	Penn	1270	Aircraft Gunner Fire Control Components	46
		HEWLETT PACKARD COMPANY	Georgia	5180	Sets, Kits and Outfits of Hand Tools	45
		CONTRACTOR TOTAL	Texas	5999	Msc Electrical and Electronic Components	67
						112
		HEXSTAR INC	Califor	9330	Plastics Fabricated Materials	51
		HIGH DESERT TOOL & ENGINE SERV	Oregon	4920	Acft Maint & Repair Shop Specialized Equip	39
		HONEYWELL INC	Arizona	1260	Fire Cntl Designating & Indicating Equip	65-
		STATE TOTAL		J015	Maint & Repair of Eq/Aircraft Structural C	214
						149
			Illinois	5930	Switches	91
			Minneso	5841	Radar Equipment, Airborne	3,300
				6130	Converters, Electrical, Nonrotating	25
				6605	Navigationl Instruments	134-
				J015	Maint & Repair of Eq/Aircraft Structural C	9
		STATE TOTAL				3,200
			New Mex	1260	Fire Cntl Designating & Indicating Equip	2,699
				6610	Flight Instruments	7,112
		STATE TOTAL				9,811
		CONTRACTOR TOTAL				13,251
		HOOVER ELECTRIC COMPANY INC	Califor	1680	Msl Aircraft Accessories and Components	155
		HOWELL INSTRUMENTS INC	Texas	5905	Resistors	925
				6150	Misc Electric Power & Distribution Eq	41
		STATE TOTAL				966

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON HUGHES AIRCRAFT COMPANY IMO INDUSTRIES INC	Califor Califor New Yor	6930 5340 1680	(CONTINUED) Operational Training Devices Miscellaneous Hardware Msl Aircraft Accessories and Components	\$ 802 30 62 92
		CONTRACTOR TOTAL				
		INNOVATIVE DATA TECHNOLOGY INSTRUMENT TECH CORP INTEGRATED LOGISTICS INTL	Califor Texas Califor	7025 J066 6140 6610 6615	ADP Input/output and Storage Devices Maint & Repair of Eq/Instruments & Lab Equ Batteries, Rechargeable Flight Instruments Automatic Pilot Mechanisms Airborne Gyro	77 51 1,490 83 411
		STATE TOTAL				1,984
		INTERNATIONAL ENTERPRISES INC	Alabama	1270 1280	Aircraft Gunner Fire Control Components Aircraft Bombing Fire Control Components	47 30
		STATE TOTAL				77
		INTERNATIONAL PRECISION INC	Califor	1560 3040	Airframe Structural Components Miscellaneous Power Transmission Equip	29 33
		STATE TOTAL				62
		ISRAEL AIRCRAFT INDS INTL ITT CORPORATION JAY EM CORPORATION	ISRAEL Califor Ohio	J066 4810 1630 5330	Maint & Repair of Eq/Instruments & Lab Equ Valves, Powered Aircraft Wheel and Brake Systems Packing and Gasket Materials	2,833 58 930 34
		STATE TOTAL				964
		JET ELECTRONICS & TECHNOLOGY KAYDON CORPORATION KEARFOIT GUIDANCE NAVIG CORP	Michiga Michiga New Jer	6610 3110 1510 6130 6605 J015 J066	Flight Instruments Bearings, Antifriction, Unmounted Aircraft Fixed Wing Converters, Electrical, Nonrotating Navigational Instruments Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Instruments & Lab Equ	140 1,010 4,894 33 3,978 2,649 1,721
		STATE TOTAL				13,275
		CONTRACTOR TOTAL	N Carol	6605	Navigational Instruments	33 13,308
		KIDDE INC	Mass N Carol	6340 1680 4820	Aircraft Alarm and Signal Systems Msl Aircraft Accessories and Components Valves, Nonpowered	36 904 51
		STATE TOTAL				955

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON				\$ 991
		CONTRACTOR TOTAL				145-
		KONGSBERG VAPENFABRIKK AS	NORWAY	1280	Aircraft Bombing Fire Control Components	185
				3058	Maint & Repair of Eq/Communication Equipme	40
		STATE TOTAL				208
		KRUG INTERNATIONAL CORPORATION	Ohio	R706	Logistics Support Services	33
		KULITE SEMI CCOND	New Jer	1560	Airframe Structural Components	35
		KURZ & ROOT COMPANY	Wiscons	6125	Converters, Electrical, Rotating	161
		L E O SYSTEMS INC	Ohio	4940	Miscellaneous Maint, Repair Specialized Eq	42
		LAMAR ELECTRO AIR CORPORATION	Kansas	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	40
				2915	Engine Fuel System Components, Aircraft	82
		STATE TOTAL				340
		LAMBDA NOVATRONICS INC	Florida	5895	Miscellaneous Communication Equipment	423
		LEAR SIEGLER DIVERSIFIED HOLDINGS	Califor	1680	Msl Aircraft Accessories and Components	1,416
				6615	Automatic Pilot Mechanisms Airborne Gyro	190
				J015	Maint & Repair of Eq/Aircraft Structural C	2,029
		STATE TOTAL				84
		CONTRACTOR TOTAL				2,113
		LEIGH INSTRUMENTS LIMITED	Utah	K028	Modification of Eq/Engines, Turbines & Com	28
		LEWAY STAMPING CO	CANADA	6610	Flight Instruments	60
		LEWIS & SAUNDERS INC	Utah	1560	Airframe Structural Components	148
		LITTON INDUSTRIES INC	N.H.	4710	Pipe and Tube	30-
			Califor	5960	Electron Tubes & Assoc Hardware	347
				J015	Maint & Repair of Eq/Aircraft Structural C	317
		STATE TOTAL				34
		LITTON SYSTEMS INC	Califor	5826	Radio Navigation Equipment, Airborne	9,099
				6605	Navigation Instruments	4,364
				J066	Maint & Repair of Eq/Instruments & Lab Equ	199
				L015	Tech Rep Svcs/Aircraft Structural Comps	58-
				R414	Systems Engineering Services	13,638
		STATE TOTAL				1,890
			Iowa	6610	Flight Instruments	1,887
			Penn	5841	Radar Equipment, Airborne	1,853
				6610	Flight Instruments	3,740
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON				
		PACIFIC CLARK AIKEN CORP	Califor	1560	(CONTINUED)	
		PACIFIC ELECTRO DYNAMICS INC	Washing	4920	Airframe Structural Components	\$ 174
				J015	Acft Maint & Repair Shop Specialized Equip	51
					Maint & Repair of Eq/Aircraft Structural C	43
		STATE TOTAL				94
		PACIFIC SCIENTIFIC COMPANY	Califor	1680	Msl Aircraft Accessories and Components	28
			Florida	1560	Airframe Structural Components	62
		CONTRACTOR TOTAL				90
		PAGE AVJET CORPORATION	Texas	4920	Acft Maint & Repair Shop Specialized Equip	44
		PALLEY CORPORATION	Utah	1560	Airframe Structural Components	485
		PARKER HANNIFIN CORPORATION	Califor	1560	Airframe Structural Components	454
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	385
				4810	Valves, Powered	48
				4820	Valves, Nonpowered	149
				6685	Pressure, Temperature & Humidity Insts	45
				J029	Maint & Repair of Eq/Engine Accessories	711
		STATE TOTAL				1,792
		PASSIVE MICROWAVE TECHNOLOGY	Califor	1270	Aircraft Gunnery Fire Control Components	81
		PASTUSHIN AVIATION COMPANY	Califor	1560	Airframe Structural Components	0
		PATTY PRECISION PRODUCTS CO	Oklahom	1095	Miscellaneous Weapons	3,414
		PENN AIRBORNE PDTS COMPANY	Penn	6680	Flow, Level, Motion Measuring Instruments	386
		PHAOSTRON INSTRUMENT	Califor	6685	Pressure, Temperature & Humidity Insts	2,497
		PHOENIX DATA INC	Arizona	7050	ADP Components	26
		PLASTICS RESEARCH CORPORATION	Califor	3443	Mechanical Presses, Power Driven	1,482
				8145	Specialized Shipping & Storage Containers	56
		STATE TOTAL				1,538
		PNEUMO ABEX CORPORATION	Michiga	1630	Aircraft Wheel and Brake Systems	249
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,489
				1680	Msl Aircraft Accessories and Components	123
		STATE TOTAL				1,861
		POINT MACHINE CO	Conn	4920	Acft Maint & Repair Shop Specialized Equip	56
		PRECISION STANDARD INC	Michiga	6220	Electric Vehicular Lights and Fixtures	52
		PRECISION MFG CO	Texas	1560	Airframe Structural Components	112-
		PRECISION WORKS INDUSTRY INC	Texas	1670	Parachutes and Cargo Tie Down Equipment	43
		PRO FAB INC	Oklahom	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	89
				4920	Acft Maint & Repair Shop Specialized Equip	46
		STATE TOTAL				135

DEPARTMENT OF DEFENSE

PAGE 160

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFH	USAF	F-16 FALCON PROGRAM CONTROL CORPORATION PUROSIL INC QUADRI CORPORATION	Ohio Califor Arizona	R408 1680 5841 J015	(CONTINUED) Program Management/Support Services Aircraft AC, Heating and Pressurizing Eq Radar Equipment, Airborne Maint & Repair of Eq/Aircraft Structural C	\$ 303 42 81 179 ----- 260
		STATE TOTAL				
		QUALTECH INC R & F INDUSTRIES R D L INC RACAL DANA INSTRUMENTS INC RAGEN DATA SYSTEMS INC	Virginia Califor Penn Califor New Yor	1680 1560 6625 6625 6620 6680 J066	Msl Aircraft Accessories and Components Airframe Structural Components Electrical & Elct Meas & Test Instruments Electrical & Elct Meas & Test Instruments Engine Instruments Flow, Level, Motion Measuring Instruments Maint & Repair of Eq/Instruments & Lab Equ	79 34 92 389 142 88 56 ----- 286
		STATE TOTAL				
		RANK BRIMAR INC	Califor UNITED	5841 5960	Radar Equipment, Airborne Electron Tubes & Assoc Hardware	483 326 809 -----
		CONTRACTOR TOTAL				
		RAYCHEM CORPORATION RAYMOND ENGINEERING INC REXNORD INC	Califor Conn Califor	5935 7025 5180 5365	Connectors Electrical ADP Input/output and Storage Devices Sets, Kits and Outfits of Hand Tools Rings, Shims and Spacers	35 242 156 34 ----- 190
		STATE TOTAL				
		RG1 INCORPORATED RICHARD MANUFACTURING CO RIDGE INSTRUMENT CO INC ROBAND ELECTRONICS RODALE ELECTRONICS CORP RODDY PRODUCTS PACKAGING CO ROGERSON AIRCRAFT CORPORATION RONSON HYDRAULIC UNITS NC CORP ROSEMOUNT INC	New Jer Utah Alabama UNITED New Yor Penn Califor N Carol Minneso	4820 1680 4920 J058 1680 6610 6685 1620 6610 6615	Valves, Nonpowered Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Maint & Repair of Eq/Communication Equipme Msl Aircraft Accessories and Components Flight Instruments Pressure, Temperature & Humidity Insts Aircraft Landing Gear Components Flight Instruments Automatic Pilot Mechanisms Airborne Gyro	106 181 41 28 122 49 90 3,391 300 47 ----- 347
		STATE TOTAL				
		S A B C A SA SA BELGIE DE CONS	BELGIUM	1270 1650 4810 5895 6115	Aircraft Gunnery Fire Control Components Acft Hydraulic, Vacuum & De-icing Sys Comp Valves, Powered Miscellaneous Communication Equipment Generators and Generator Sets, Electrical	3,485 261 37 38 116 ----- 3,937
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 161

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON				
		SAFT AMERICA INC	Georgia	6140	Batteries, Rechargeable	\$ 1,195
		SARGENT FLETCHER COMPANY	Califor	1560	Airframe Structural Components	4,974
		SAXON B B COMPANY INC	Texas	J036	Maint & Repair of Eq/Special Industry Mach	32
		SCI SYSTEMS INC	Alabama	6340	Aircraft Alarm and Signal Systems	43-
		SCI TECHNOLOGY INC	Alabama	1280	Aircraft Bombing Fire Control Components	814
				5865	Elct Countermeasures & Quick Reaction Eq	771
				6340	Aircraft Alarm and Signal Systems	45
		STATE TOTAL				1,630
		SCIENTIFIC ATLANTA INC	Georgia	4920	Acft Maint & Repair Shop Specialized Equip	1,685
		SCOT INCORPORATED	Illinois	1377	Cartridge & Propellant Actuated Dv & Comps	97
				AD11	RDTE/Ammunition-Basic Research	170
		STATE TOTAL				267
		SEAL MASTER CORPORATION	Ohio	5330	Packing and Gasket Materials	574
		SENSOR SYSTEMS INC	Califor	5826	Radio Navigation Equipment, Airborne	79
		SEQUA CORPORATION	N.H. Yor	6610	Flight Instruments	2,857
		SHAW AERO DEVICES INC	New Yor	4820	Valves, Nonpowered	5,159
		SIERRACIN CORPORATION	Califor	1560	Airframe Structural Components	5,181
		CONTRACTOR TOTAL				127
						5,308
		SIMMONDS PRECISION PRODUCTS	Vermont	4920	Acft Maint & Repair Shop Specialized Equip	269
				6625	Electrical & Elct Meas & Test Instruments	482
				6680	Flow, Level, Motion Measuring Instruments	938
		STATE TOTAL				1,689
		SINGER COMPANY THE	Texas	J069	Maint & Repair of Eq/Training Aids & Devic	6,489
		SKYLINE SYS	Utah	1680	Msl Aircraft Accessories and Components	127
		SMITHS INDUSTRIES INC USA	Michiga	6610	Flight Instruments	29
		CONTRACTOR TOTAL				33-
						4-
		SNAP ON TOOLS CORPORATION	Utah	5180	Sets, Kits and Outfits of Hand Tools	1,197
		SOLO ENTERPRISE CORP	Califor	1005	Guns, Through 30 mm	31
		SPECIAL PROJECTS MFG CO	Texas	1620	Aircraft Landing Gear Components	84
		SPECIALTY MANUFACTURING INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	37
				6210	Electric Lighting Fixtures-Indoor, Outdoor	100
				6220	Electric Vehicular Lights and Fixtures	2,121
				6250	Ballasts, Lampholders and Starters	68
		STATE TOTAL				2,289
		SPRAGUE ELECTRIC COMPANY	Mass	5915	Filters and Networks	100

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON				
		SPS TECHNOLOGIES INC	Penn	5310	Nuts and Washers	\$ 32
		STANCO TOOL & DIE CO INC	Mass	5120	Hand Tools, Nonedged, Nonpowered	33
				5180	Sets, Kits and Outfits of Hand Tools	27
		STATE TOTAL				60
		STANDARD ELECTRIC KIRK A S	DENMARK	5999	Misc Electrical and Electronic Components	220
				6610	Flight Instruments	389
		STATE TOTAL				609
		STANDARD ELEKTRIK LORENZ	GERMANY	6605	Navigation Instruments	48
		STANG MANUFACTURING INC	Califor	5180	Sets, Kits and Outfits of Hand Tools	52
		STANLEY AVIATION CORPORATION	Colorad	1560	Airframe Structural Components	99
		STERER ENGRG & MFG COMPANY	Califor	1560	Airframe Structural Components	35
				4810	Valves, Powered	799
				4820	Valves, Nonpowered	26
		STATE TOTAL				860
		STERLING ELECTRONICS CORP	Califor	6610	Flight Instruments	28
		STINAR CORPORATION	Minneso	1730	Aircraft Ground Servicing Equipment	38
		SUN INDUSTRIES OF BAY COUNTY	Florida	1560	Airframe Structural Components	41
		SUNBELT INDUSTRIES INC	Texas	1730	Aircraft Ground Servicing Equipment	31
		SUNDSTRAND CORPORATION	Califor	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	182
				J028	Maint & Repair of Eq/Engines, Turbines & C	2,541
				R407	Program Evaluation Services	191
		STATE TOTAL				2,914
			Illinois	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	96
				2835	Gas Turbines and Jet Eng, Ex Acft & Comps	750
				2915	Engine Fuel System Components, Aircraft	541
				2925	Engine Electrical Sys Comps, Aircraft	126
				2935	Engine Cooling Sys Components, Aircraft	69
				3010	Torque Converters and Speed Changers	39
				3040	Miscellaneous Power Transmission Equip	52
				3110	Bearings, Antifriction, Unmounted	98
				4730	Fittings & Specialties; Hose, Pipe & Tube	83
				4920	Acft Maint & Repair Shop Specialized Equip	63
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	90
				L015	Tech Rep Svcs/Aircraft Structural Comps	93
		STATE TOTAL				2,100
		CONTRACTOR TOTAL				5,014

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON				
		SWEENEY ENGINEERING CORP	Califor	3040	(CONTINUED)	
		SYSTEM DEVELOPMENT CORPORATION	Arizona	6680	Miscellaneous Power Transmission Equip	\$ 40
		SYSTRON DONNER CORPORATION	Califor	6610	Flow, Level, Motion Measuring Instruments	113
		TAFAL ASSOCIATES INC	New Yor	4920	Flight Instruments	95
		TALLEY CORPORATION	Califor	1680	Acft Maint & Repair Shop Specialized Equip	61
				5315	Msl Aircraft Accessories and Components	40
					Nails, Keys and Pins	26
		STATE TOTAL				66
		TAT AERO EQUIP IND	ISRAEL	4810	Valves, Powered	291
				4820	Valves, Nonpowered	205
				6220	Electric Vehicular Lights and Fixtures	89
		STATE TOTAL				585
		TEAMCO	BELGIUM	1630	Aircraft Wheel and Brake Systems	221
		TECH SYSTEMS CORP	Conn	1270	Aircraft Gunner Fire Control Components	27
		TECH-LITE	Utah	6610	Flight Instruments	26
		TECHNICAL DEVELOPMENT COMPANY	Penn	5365	Rings, Shims and Spacers	37
		TELEDYNE INDUSTRIES INC	Califor	1270	Aircraft Gunner Fire Control Components	4,630
				AC14	RDIE/Aircraft-Engineering Development	41
		STATE TOTAL				4,671
		TENS MACHINE CO INC	New Yor	5365	Rings, Shims and Spacers	53
		TEXSTAR INC	Texas	1560	Airframe Structural Components	5,181
		THERMAL STRUCTURES INC	Califor	2990	Misc Engine Accessories, Nonaircraft	41
		TRANSICOIL INC	Penn	6615	Automatic Pilot Mechanisms Airborne Gyro	57
		TRILECTRON INDUSTRIES INC	Florida	6115	Generators and Generator Sets, Electrical	2,000
		TRIPLE H INDUSTRIES INC	Texas	1680	Msl Aircraft Accessories and Components	600-
		TUBE MANUFACTURING CO INC	Utah	1560	Airframe Structural Components	122
				4710	Pipe and Tube	34
		STATE TOTAL				156
		TURCOTTE MANUFACTURING CO INC	Mass	1730	Aircraft Ground Servicing Equipment	70
		U S DYNAMICS CORP	New Yor	1270	Aircraft Gunner Fire Control Components	50
		UNIDYNAMICS CORPORATION	Florida	5180	Sets, Kits and Outfits of Hand Tools	401
		UNITED TECHNOLOGIES CORP	Conn	1660	Aircraft AC, Heating and Pressurizing Eq	1,693
				4810	Valves, Powered	1,948
				4820	Valves, Nonpowered	58
				5365	Rings, Shims and Spacers	120
		STATE TOTAL				3,819
			EGYPT	L028	Tech Rep Svcs/Engines, Turbines & Comps	134
			THAILAN	L028	Tech Rep Svcs/Engines, Turbines & Comps	198

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON CONTRACTOR TOTAL				\$ 4,151
		UNIVERSAL PROPULSION COMPANY	Arizona	1377	Cartridge & Propellant Actuated Dv & Comps	64
		VALLEY ENTERPRISES INC	Utah	4920	Acft Maint & Repair Shop Specialized Equip	41
		VARIAN ASSOCIATES INC	Califor	5960	Electron Tubes & Assoc Hardware	1,057
		VER VAL ENTERPRISES INC	Florida	1730	Aircraft Ground Servicing Equipment	1,890
				4720	Hose and Tubing, Flexible	208
		STATE TOTAL				1,098
		VICKERS INCORPORATED	Miss	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	84
		VIRGINIA PANEL CORPORATION	Virgini	4920	Acft Maint & Repair Shop Specialized Equip	30
		WECKWORTH MANUFACTURING INC	Kansas	1730	Aircraft Ground Servicing Equipment	32
		WESTINGHOUSE ELECTRIC CORP	Marylan	1220	Fire Control Computing Sights & Devices	66
				1270	Aircraft Gunner Fire Control Components	28,285
				1680	Msl Aircraft Accessories and Components	383
				1730	Aircraft Ground Servicing Equipment	38
				5841	Radar Equipment, Airborne	287,862
				5962	Microcircuits - Electronic	247
				6130	Converters, Electrical, Nonrotating	389
				AC65	PDTE/Electronics & Communication Eq-Op Sys	39-
				LO15	Tech Rep Svcs/Aircraft Structural Comps	140
				R414	Systems Engineering Services	1,557
		STATE TOTAL				318,928
			Ohio	6110	Electrical Control Equipment	276
				6115	Generators and Generator Sets, Electrical	1,440
		STATE TOTAL				1,716
		CONTRACTOR TOTAL				515
		WHITTEHEAD WHOLESAL ELECTRIC	Utah	R414	Systems Engineering Services	321,159
		WHITTAKER CORPORATION	Utah	4730	Fittings & Specialties, Hose, Pipe & Tube	26
			Califor	4810	Valves, Powered	364
				J048	Maint & Repair of Eq/Valves	180
		STATE TOTAL				544
		WICKES MANUFACTURING COMPANY	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	74
		WILLIAMS INSTRUMENTS INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	53
				5999	Msc Electrical and Electronic Components	26
				6150	Misc Electric Power & Distribution Eq	812
		STATE TOTAL				891
		WOMENS WIRING WORLD CORP	Utah	1680	Msl Aircraft Accessories and Components	429

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 165

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFH	USAF	F-16 FALCON				
		STATE TOTAL		6150	Misc Electric Power & Distribution Eq	\$ 43
		ZERO CORPORATION				472
		SYSTEM TOTAL				
AFJ	NAVY	F-101 VOODOO				
		ARMTEC INDUSTRIES	Mass	8145	Specialized Shipping & Storage Containers	66
		SYSTEM TOTAL				2,899,487
AFJ	USAF	F-101 VOODOO				
		B & E MACHINE SP & SHTMTL FAB	N.H.	6685	Pressure, Temperature & Humidity Insts	96
		SOLO ENTERPRISE CORP				96
		SYSTEM TOTAL				
AFK	USAF	F-104 STARFIGHTER				
		AERO ENGRG & MFG CO OF CAL	Florida	4920	Acft Maint & Repair Shop Specialized Equip	62
			Califor	1095	Miscellaneous Weapons	0
						62
		STATE TOTAL				
		AERO SUPPORT INC				
			Califor	1560	Airframe Structural Components	254
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	113
				1730	Aircraft Ground Servicing Equipment	47
						414
			New Yor	1560	Airframe Structural Components	309
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	379
				1660	Aircraft AC, Heating and Pressurizing Eq	51
				1680	Msl Aircraft Accessories and Components	36
				1730	Aircraft Ground Servicing Equipment	28
				6610	Flight Instruments	148
				6615	Automatic Pilot Mechanisms Airborne Gyro	878
						1,829
		STATE TOTAL				
		AEROSPACE AVIONICS INC				
		AIR PRECISION CORPORATION	New Yor	6220	Electric Vehicular Lights and Fixtures	69
		ALLIED SIGNAL AEROSPACE CO	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	47
			Arizona	2995	Aircraft AC, Heating and Pressurizing Eq	333
					Misc Engine Accessories, Aircraft	27
						360
		STATE TOTAL				
		BASMAT INC				
		BEAVER PRECISION PRODUCTS INC	Califor	1560	Airframe Structural Components	28
		BICRON CORP	Michiga	5340	Miscellaneous Hardware	65
		BOEING COMPANY THE	Ohio	1560	Airframe Structural Components	57
		CAMECA INSTRUMENTS INC	Kansas	5999	Msc Electrical and Electronic Components	32
		CANADIAN COMMERCIAL CORP	Conn	1560	Airframe Structural Components	856
		CHEM FAB CORPORATION	CANADA	1660	Aircraft AC, Heating and Pressurizing Eq	86
			Arkansa	1560	Airframe Structural Components	81

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 168

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFK	USAF	F-104 STARFIGHTER				
		CLYDE MACHINES INC	Minneso	1730	Aircraft Ground Servicing Equipment	\$ 323
		CONSOLIDATED AERONAUTICS CORP	Califor	2915	Engine Fuel System Components, Aircraft	31-
		DATRON SYSTEMS INC	Califor	1680	Msl Aircraft Accessories and Components	165
				6105	Motors, Electrical	34
		STATE TOTAL				199
		ESSEX CRYOGENICS OF MISSOURI	Missour	1660	Aircraft AC, Heating and Pressurizing Eq	394
		GENERAL ELECTRIC CO	Mass	6685	Pressure, Temperature & Humidity Insts	88
		GOODRICH B F COMPANY THE	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	352
		GOODYEAR TIRE & RUBBER CO THE	Virgini	2620	Tires and Tubes, Pneumatic, Aircraft	802
		GSE DYNAMICS INC	New Yor	1560	Airframe Structural Components	50
		HERCO AIRCRAFT MACHINE INC	Texas	1710	Aircraft Arresting, Barrier & Barricade Eq	67
		HILL INDUSTRIES INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	364
				6115	Generators and Generator Sets, Electrical	45
				6615	Automatic Pilot Mechanisms Airborne Gyro	34
		STATE TOTAL				443
		LAMBDA SIGNALICS INC	Califor	6680	Flow, Level, Motion Measuring Instruments	107
		LANE INTERNATIONAL	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	147
				1660	Aircraft AC, Heating and Pressurizing Eq	176
				1680	Msl Aircraft Accessories and Components	115
				6130	Converters, Electrical, Nonrotating	30
				6605	Navigation Instruments	27
				6615	Automatic Pilot Mechanisms Airborne Gyro	176
				6680	Flow, Level, Motion Measuring Instruments	54
		STATE TOTAL				625
		LELAND ELECTROSYSTEMS INC	Ohio	6115	Generators and Generator Sets, Electrical	37
		LLAMAS PLASTICS INC	Califor	1560	Airframe Structural Components	54
		LOGIS TECH	Virgini	1560	Airframe Structural Components	254
		LOREAL CORPORATION	Ohio	6930	Operational Training Devices	35
		MARATHON MFG COMPANY	Texas	6140	Batteries, Rechargeable	106
		MENASCO INC	Califor	4820	Valves, Nonpowered	103
		MESSERSCHMITT BOELKOW BLOHM	GERMANY	H999	Other Quality Cntl, Testing & Inspection S	208
		MISSILE SYSTEMS INC	Kansas	4920	Acft Maint & Repair Shop Specialized Equip	32
		NEW HORIZON MANUFACTURING INC	Conn	1560	Airframe Structural Components	75
		PARKER HANNIFIN CORPORATION	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	411
		PHOENIX AEROSPACE INC	Missour	6110	Electrical Control Equipment	874
		PRECISION LOGISTICS INC	Califor	6610	Flight Instruments	3,846
		PRINCETON GAMMA TECH INC	New Jer	1560	Airframe Structural Components	84
		PROSSER ENPO INDUSTRIES DEL	Ohio	1377	Cartridge & Propellant Actuated Dv & Comps	63
		RADCOMM SYSTEMS	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	407
				6610	Flight Instruments	2,463
		STATE TOTAL				2,870

DEPARTMENT OF DEFENSE

PAGE 167

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFK	USAF	F-104 STARFIGHTER ROCKWELL INTERNATIONAL CORP ROSEMOUNT INC SAINT SHARBEL MISSION SERVAL AVIATION INC SKY CONTROLS INC TALLEY DEFENSE SYSTEMS INC TRACOR FLIGHT SYSTEMS INC TRITON ELECTRONICS INC UNITED TECHNOLOGIES CORP SYSTEM TOTAL	Califor Minneso Ohio Florida Califor Arizona Califor New Yor Conn	6615 6685 6110 1630 1560 1377 1560 1270 4810	(CONTINUED) Automatic Pilot Mechanisms Airborne Gyro Pressure, Temperature & Humidity Insts Electrical Control Equipment Aircraft Wheel and Brake Systems Airframe Structural Components Cartridge & Propellant Actuated Dv & Comps Airframe Structural Components Airframe Gunner Fire Control Components Valves, Powered	\$ 234 40 146 238 100 57 580 27 119 17,936
AFL	USAF	F-105 THUNDERCHIEF DOSCO INC FREDERICKS COMPANY INC PARKER HANNIFIN CORPORATION RADCOMM SYSTEMS SYSTEM TOTAL	Texas Penn Califor Califor	1680 6615 1680 1630	Msl Aircraft Accessories and Components Automatic Pilot Mechanisms Airborne Gyro Msl Aircraft Accessories and Components Aircraft Wheel and Brake Systems	50- 266 69 107- 178
AFM	USAF	F-106 DELTA DART BAILEY H N & ASSOCIATES H R TEXTRON INC NORDEN SYSTEMS INC SOLO ENTERPRISE CORP SUNDSTRAND CORPORATION TAPE TECH INC WESTINGHOUSE ELECTRIC CORP SYSTEM TOTAL	New Mex Califor Conn Califor Illinois Ohio Marylan	2915 2915 J016 1095 1650 2995 6625	Engine Fuel System Components, Aircraft Engine Fuel System Components, Aircraft Maint & Repair of Eq/Aircraft Comps & Accy Miscellaneous Weapons Acft Hydraulic, Vacuum & De-icing Sys Comp Misc Engine Accessories, Aircraft Electrical & Elct Meas & Test Instruments	36 95 134- 61 61 48 136 303
AFN	USAF	F-111 A & M INSTRUMENT INC A A I CORPORATION STATE TOTAL	New Yor Marylan	6695 J015 J069	Combination & Miscellaneous Instruments Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Training Aids & Devic	32 61- 2,868 2,807
		A C R ENTERPRISES A C R MACHINE INC ABEX CORPORATION STATE TOTAL	Califor Penn Califor	1560 1270 1650 4320	Airframe Structural Components Aircraft Gunner Fire Control Components Acft Hydraulic, Vacuum & De-icing Sys Comp Power and Hand Pumps	32- 30 97 3,348 3,445
		ACCESS RESEARCH CORPORATION STATE TOTAL	Califor	R414 R425	Systems Engineering Services Engineering Technical Services	1,407 3,184 4,591

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 168

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFN	USAF	F-111			(CONTINUED)	
		ACL TECHNOLOGIES INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	\$ 497
		ADAMS RUSSELL CO INC	Mass	5985	Antennas, Waveguides & Related Equipment	110
				5995	Cable, Cord, Wire Assemblies, Comm Equip	72
		STATE TOTAL				182
		AERO ENGRG & MFG CO OF CAL	Califor	1560	Airframe Structural Components	214
		AERO METAL FORMS INC	Kansas	1560	Airframe Structural Components	83
		AERO PRODUCTS RESEARCH INC	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	36
		AERO SUPPORT INC	New Yor	6115	Generators and Generator Sets, Electrical	111
				6605	Navigation Instruments	290
		STATE TOTAL				401
		AERO TECHNOLOGIES INC	Kansas	1560	Airframe Structural Components	88
		AERO TURBINE INC	Califor	2995	Misc Engine Accessories, Aircraft	130
		AERODYNE CONTROLS CORP DEL	New Yor	1660	Aircraft AC, Heating and Pressurizing Eq	30
		AEROMETALS INC	Califor	1560	Airframe Structural Components	42
		AERONCA INC	Ohio	1560	Airframe Structural Components	50-
		AEROPARTS TECHNICAL DISCIPLINE	Califor	1560	Airframe Structural Components	40-
		AEROSPACE TECHNOLOGIES INC	Texas	1560	Airframe Structural Components	223-
				J015	Maint & Repair of Eq/Aircraft Structural C	100
		STATE TOTAL				123-
		AIR CRAFTORS ENGINEERING	Califor	1560	Airframe Structural Components	27
		AIR CRUISERS COMPANY INC	New Jer	1680	Msl Aircraft Accessories and Components	333
		AIRCRAFT POROUS MEDIA INC	Florida	1660	Aircraft AC, Heating and Pressurizing Eq	40
		AIRPAX CORP	Conn	5945	Relays and Solenoids	50
		AIW ALTON IRON WORKS INC	Conn	1560	Airframe Structural Components	50
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	43-
		STATE TOTAL				7
		ALAMO AIRCRAFT SUPPLY INC	Texas	2995	Misc Engine Accessories, Aircraft	26
		ALLIED SIGNAL AEROSPACE CO	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	171
				5945	Relays and Solenoids	37
				6610	Flight Instruments	53
		STATE TOTAL				261
		Airframe Structural Components	Califor	1560		102
		Acft Hydraulic, Vacuum & De-icing Sys Comp	1650			1,328
		Aircraft AC, Heating and Pressurizing Eq	1660			2,257
		Msl Aircraft Accessories and Components	1680			92
		Motors, Electrical	6105			79
		Generators and Generator Sets, Electrical	6115			143

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 169

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111				
		STATE TOTAL				\$ 4,001
		CONTRACTOR TOTAL				4,262
		ALLIED SIGNAL INC	Florida	2915	Engine Fuel System Components, Aircraft	55
			New Jer	4920	Acft Maint & Repair Shop Specialized Equip	73
		CONTRACTOR TOTAL				128
		ALLIED SIGNAL AEROSPACE CO	New Jer	6110	Electrical Control Equipment	389
		ALLIED SIGNAL INC	New Jer	6610	Flight Instruments	3
		ALLIED SIGNAL AEROSPACE CO	New Jer	6610	Flight Instruments	120
				6620	Engine Instruments	124
		STATE TOTAL				244
		AMERICAN ELECTRONICS INC	Califor	5990	Synchros and Resolvers	444
		AMETEK INC	Mass	6620	Engine Instruments	298
		AMPEX CORPORATION	Califor	4920	Acft Maint & Repair Shop Specialized Equip	70
		ANALYTIC SCIENCES CORP THE	Mass	4920	Acft Maint & Repair Shop Specialized Equip	70
		APPLIED CONTROLS COMPANY INC	New Jer	6130	Converters, Electrical, Nonrotating	42
		ARC SYSTEMS INC	New Yor	6105	Motors, Electrical	149
		ARINC RESEARCH CORPORATION	Georgia	R414	Systems Engineering Services	400
		ARKWIN INDUSTRIES INC	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	218
		ARMATRON INTERNATIONAL INC	Califor	1560	Airframe Structural Components	35
				4820	Valves, Nonpowered	67
		STATE TOTAL				103
		ARO CORPORATION	New Yor	1660	Aircraft AC, Heating and Pressurizing Eq	35
		ARROWHEAD INDUSTRIES	Texas	1560	Airframe Structural Components	84
				4920	Acft Maint & Repair Shop Specialized Equip	26
				5180	Sets, Kits and Outfits of Hand Tools	83
		STATE TOTAL				193
		ASTRONAUTICS CORP AMERICA	N Carol	6615	Automatic Pilot Mechanisms Airborne Gyro	95
			Wiscons	5865	Elct Countermeasures & Quick Reaction Eq	333
				5960	Electron Tubes & Assoc Hardware	61
				6130	Converters, Electrical, Nonrotating	30
		STATE TOTAL				424
		CONTRACTOR TOTAL				519
		ASTRONICS CORPORATION	New Yor	6240	Electric Lamps	226
		BABCOCK INDUSTRIES INC	Michiga	1680	Msl Aircraft Accessories and Components	114

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111 BAILEY H N & ASSOCIATES BALL CORPORATION	New Mex Califor	1650 6610 R425	(CONTINUED) Acft Hydraulic, Vacuum & De-icing Sys Comp Flight Instruments Engineering Technical Services	\$ 175 2,114 91 ----- 2,205
		STATE TOTAL				
		BAR-PAT MANUFACTURING CO INC BARDEN CORPORATION BARRY WRIGHT CORPORATION BASE TEN SYSTEMS INC BEMSCO INC	Conn Conn Califor New Jer Utah	1560 6615 5340 1560 5930 5977	Airframe Structural Components Automatic Pilot Mechanisms Airborne Gyro Miscellaneous Hardware Airframe Structural Components Switches Electrical Contact Brushes & Electrodes	171 155 77 1,055 54 31 ----- 85
		STATE TOTAL				
		BOEING COMPANY THE BORTIS MACHINE SHOP	Washing Califor	1430 1560 1680	Guided Missile Remote Control Systems Airframe Structural Components Msl Aircraft Accessories and Components	908 27 35 ----- 62
		STATE TOTAL				
		BP AMERICA INC BRITISH AEROSPACE PLC	Califor UNITED	1560 1560 K015	Airframe Structural Components Airframe Structural Components Modification of Eq/Aircraft Structural Com	603 220 66,914 ----- 67,134
		STATE TOTAL				
		BRUDER INDUSTRY	Califor	1560 3040	Airframe Structural Components Miscellaneous Power Transmission Equip	35 36 ----- 71
		STATE TOTAL				
		BRUNSON INSTRUMENT COMPANY BRUNSWICK CORPORATION BW/IP INTERNATIONAL INC C A E INDUSTRIES LTD	Missour Virgini Califor New Yor	6650 1560 1560 6930 J069 K069	Optical Instruments, Test Equip, Comps & A Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp Operational Training Devices Maint & Repair of Eq/Training Aids & Devices Modification of Eq/Training Aids & Devices	156 52 193 6,065 273- 4,236 ----- 10,028
		STATE TOTAL				
		C E C MANUFACTURING CORP C M P DISPLAY SYSTEMS INC CADCAM & AUTOMATION SCIENCE CALIFORNIA AIRFRAME PARTS CO CANADIAN COMMERCIAL CORP	Ohio Califor Califor Califor CANADA	6240 6220 V114 1560 1660	Electric Lamps Electric Vehicular Lights and Fixtures Stevedoring Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft AC, Heating and Pressurizing Eq	225 57 35- 86 40 32 ----- 10,028

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFN	USAF	F-111				
					(CONTINUED)	
		STATE TOTAL				\$ 55-2713970253
		CANADIAN MARCONI COMPANY	CANADA			
		CELTECH CORPORATION	Texas			25
		CENTROID INC	New Yor			165
						121
						39
		STATE TOTAL				160
		CHEM FAB CORPORATION	Arkansa			96
		COATING SPECIALTIES INC	Califor			482
		COLLINS G L CORPORATION	Iowa			168
		COLLINS INTERNATIONAL SVC CO				46-
						49
						1,435
						48
		STATE TOTAL				1,486
		COLUMBUS JACK CORPORATION	Ohio			72
		COMPOSITE PRODUCTS INTL	New Yor			268
		CONSOLIDATED PLASTIC ENTERPRIS	Utah			42
		CRANE CO	Califor			95
		CUBIC CORPORATION	Califor			28
						188
						478
		STATE TOTAL				694
		CURTISS WRIGHT CORPORATION	New Jer			101
						95
						59
		STATE TOTAL				255
		D F CORPORATION	Wiscons			0
		DATAPRODUCTS NEW ENGLAND INC	Conn			27
		DEL MAR AVIONICS	Califor			60
		DIXIE AIR PARTS SUPPLY INC	Texas			55
		DORNE & MARGOLIN DELAWARE	New Yor			71
						154
		STATE TOTAL				225

DEPARTMENT OF DEFENSE

PAGE 172

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111				
		DUNCAN ELECTRONICS INC	Califor	5905	Resistors	\$ 82
		DUNN H M COMPANY	Texas	1560	Airframe Structural Components	148
		DYNAMIC CONTROLS CORPORATION	Conn	1280	Aircraft Bombing Fire Control Components	70
		E G & G ALMOND INSTRUMENTS INC	Califor	6130	Converters, Electrical, Nonrotating	526
		EAGLE PITCHER INDUSTRIES INC	Colorad	6140	Batteries, Rechargeable	482
		EATON CORPORATION	New Yor	7058	Maint & Repair of Eq/Communication Equipme	337-
		ELECTRODYNAMICS INC	Illinoi	6610	Flight Instruments	290
		ELTEE TOOL & SUPPLY CO INC	New Yor	1560	Airframe Structural Components	27
				1680	Msl Aircraft Accessories and Components	50
		STATE TOTAL				77
		EMERSON ELECTRIC CO	Califor	1270	Aircraft Gunnery Fire Control Components	28
				5915	Filters and Networks	28
		STATE TOTAL				56
		ENERGY CONTAINER CORP	Califor	1560	Airframe Structural Components	1,931
		ESSEX CRYOGENICS OF MISSOURI	Missour	1660	Aircraft AC, Heating and Pressurizing Eq	36
				4710	Pipe and Tube	58
		STATE TOTAL				94
		EXPLOSIVE TECHNOLOGY INC	Califor	1377	Cartridge & Propellant Actuated Dv & Comps	50
		FACET ENTERPRISES INC	N Carol	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	55
		FEDERAL PRISON INDUSTRIES	Conn	2920	Engine Electrical Sys Comps, Nonaircraft	28
			Texas	5995	Cable, Cord, Wire Assemblies, Comm Equip	290
		CONTRACTOR TOTAL				318
		FL AEROSPACE CORP	Califor	4920	Acft Maint & Repair Shop Specialized Equip	70
				6105	Motors, Electrical	44
		STATE TOTAL				114
			Conn	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	328
			Ohio	6220	Electric Vehicular Lights and Fixtures	133
				6340	Aircraft Alarm and Signal Systems	36
				6610	Flight Instruments	49
				6695	Combination & Miscellaneous Instruments	72
		STATE TOTAL				290
		CONTRACTOR TOTAL				732
		FORSTER ENTERPRISES INC	Conn	6115	Generators and Generator Sets, Electrical	27,335
		G & H TECHNOLOGY INC	Califor	5935	Connectors Electrical	25
		G M J MACHINE COMPANY INC	Alabama	3040	Miscellaneous Power Transmission Equip	31

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 173

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111 GENERAL BATTERY CORPORATION GENERAL DYNAMICS CORPORATION	Ohio Califor	6105 1560 5950 J015 J049 J059 R414	(CONTINUED) Motors, Electrical Airframe Structural Components Coil and Transformers Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Maintenance & Repair Maint & Repair of Eq/Electrical & Elct Equ Systems Engineering Services	\$ 34 107 44 51 1,195 29- 1,485 ----- 2,853
STATE TOTAL						354 659 23,985 175 122 209- 47 154 111 568 10,362 218- 590 1,121 100 8,007 35 1,911 ----- 47,874
CONTRACTOR TOTAL						206- 50,521
GENERAL ELECTRIC CO						415 1,405 ----- 1,820
STATE TOTAL						30 109 5,544 319 35,754 5 370- 92
	EGYPT	L015	Tech Rep Svcs/Aircraft Structural Comps			
	Mass	6610 6615	Flight Instruments Automatic Pilot Mechanisms Airborne Gyro			
	New Jer New Yor	5306 1270 1650 4730 5841 6615 AC65 J015	Bolts Aircraft Gunner Fire Control Components Acft Hydraulic, Vacuum & De-icing Sys Comp Fittings & Specialties; Hose, Pipe & Tube Radar Equipment, Airborne Automatic Pilot Mechanisms Airborne Gyro RDIE/Electronics & Communication Eq-Op Sys Maint & Repair of Eq/Aircraft Structural C			

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111				
		STATE TOTAL		R414	Systems Engineering Services	\$ 140
		CONTRACTOR TOTAL	Penn	5940	Lugs Terminals and Terminal Strips	41,593
						74
						43,517
		GLOBE ENGINEERING COMPANY INC	Kansas	1560	Airframe Structural Components	33
		GONZALEZ JUAN JR ENTERPRISES	Califor	1560	Airframe Structural Components	875-
		GOODRICH B F COMPANY THE	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	514
		GOODYEAR TIRE & RUBBER CO THE	Virgini	2620	Tires and Tubes, Pneumatic, Aircraft	188
		GOVERNORS AMERICA CORP	Mass	6110	Electrical Control Equipment	120
		GRACE W R & CO INC	Califor	1560	Airframe Structural Components	143
		GRUMMAN AEROSPACE CORPORATION	New Yor	1560	Airframe Structural Components	1,185-
				1680	Msl Aircraft Accessories and Components	272
				1740	Airfield Specialized Trucks and Trailers	65
				4920	Acft Maint & Repair Shop Specialized Equip	438
				5985	Antennas Waveguides & Related Equipment	91-
				J015	Maint & Repair of Eq/Aircraft Structural C	351
				K015	Modification of Eq/Aircraft Structural Com	16,965
				R414	Systems Engineering Services	711
				R425	Engineering Technical Services	2,080
		STATE TOTAL				19,606
		GSE DYNAMICS INC	New Yor	1560	Airframe Structural Components	35
		GULTON INDUSTRIES INC	Califor	5930	Switches	83
		H A C CORPORATION	Texas	1560	Airframe Structural Components	11,856
		H L S INDUSTRIES INC	Califor	5910	Capacitors	33
		H R TEXTRON INC	Califor	4820	Valves Nonpowered	130
		H T L INDUSTRIES INC	Arizona	1377	Cartidge & Propellant Actuated Dv & Comps	175
		HAMBY CORPORATION	Califor	5995	Cable, Cord, Wire Assemblies, Comm Equip	27
				6605	Navigational Instruments	37
		STATE TOTAL				64
		HANDY TOOL & MFG CO INC	New Yor	5985	Antennas Waveguides & Related Equipment	72
		HERCULES INCORPORATED	Florida	4920	Acft Maint & Repair Shop Specialized Equip	462
				5999	Msc Electrical and Electronic Components	2,449
				6150	Misc Electric Power & Distribution Eq	134
		STATE TOTAL				3,045
		HERMETIC SEAL CORPORATION	Califor	5940	Lugs Terminals and Terminal Strips	88
		HEWLETT PACKARD COMPANY	Califor	6130	Converters, Electrical, Nonrotating	39
		HEXCEL CORPORATION	Califor	1560	Airframe Structural Components	381
		HOLLINGSWORTH JOHN R CO	Penn	6115	Generators and Generator Sets, Electrical	6,484

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFN	USAF	F-111			(CONTINUED)	
		HONEYCOMB CO OF AMERICA	Florida	1560	Airframe Structural Components	\$ 141-
		HONEYWELL INC	Mass	1270	Aircraft Gunner Fire Control Components	991
			New Mex	1260	Fire Cntl Designating & Indicating Equip	2,754
				5962	Microcircuits - Electronic	30
		STATE TOTAL				2,784
		CONTRACTOR TOTAL				3,775
		HUGHES AIRCRAFT COMPANY	Califor	5935	Connectors Electrical	12
				5960	Electron Tubes & Assoc Hardware	4,292
		STATE TOTAL				4,304
		HUGHES TREITLER MFG CORP	New Yor	2935	Engine Cooling Sys Components, Aircraft	187
		I L C DATA DEVICE CORP DEL	New Yor	5841	Radar Equipment, Airborne	31
		IMAGING & SENSING TECHNOLOGY	New Yor	5950	Coil and Transformers	40
		IMO INDUSTRIES INC	New Yor	1680	Msl Aircraft Accessories and Components	98
		INDIAN BAR CO INC	Califor	1560	Airframe Structural Components	79
		INFODEX INCORPORATED	Conn	6930	Operational Training Devices	27
		INFRARED SYSTEMS INC	Conn	4920	Acft Maint & Repair Shop Specialized Equip	46-
		INNOVATIVE SOLUTIONS & SUPPORT	Penn	1560	Airframe Structural Components	1,737
		INSCOM ELECTRONICS CORP	New Yor	6610	Flight Instruments	31
		INSTRMNTION TECHNOLOGY SYSTEMS	Califor	5999	Msc Electrical and Electronic Components	40
		INTERCONNECTION PRODUCTS INC	Califor	6605	Navigational Instruments	97
		INTERNATIONAL ENTERPRISES INC	Alabama	3058	Maint & Repair of Eq/Communication Equipme	334
		INTERNATIONAL PRECISION INC	Califor	1560	Airframe Structural Components	139
		INTERNATIONAL BUS MCHS CORP	New Yor	1270	Aircraft Gunner Fire Control Components	29-
		INTERNATIONAL AIRCRAFT SUPPLIER	Califor	1560	Airframe Structural Components	0
		IRVIN INDUSTRIES INC	Califor	1670	Parachutes and Cargo Tie Down Equipment	1,955
		ISLAND COMPONENTS INC	New Yor	6105	Motors, Electrical	29
		JAS ENTERPRISES	Califor	1560	Airframe Structural Components	33-
		JET ELECTRONICS & TECHNOLOGY	Michiga	6610	Flight Instruments	998
		KEARFOTT GUIDANCE NAVIG CORP	Califor	1230	Fire Control Systems, Complete	8,926
				5999	Msc Electrical and Electronic Components	51
				6605	Navigational Instruments	425
		STATE TOTAL				9,402
		CONTRACTOR TOTAL				87
		KELSEY HAYES COMPANY	New Jer	J016	Maint & Repair of Eq/Aircraft Comps & Accy	9,489
		KENT ASSOCIATES INC	Ohio	5990	Synchros and Resolvers	25
		KIDDE INC	Texas	1560	Airframe Structural Components	80
			N Carol	1377	Cartridge & Propellant Actuated Dv & Comps	38
				5935	Connectors Electrical	31
		STATE TOTAL				69

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111 KITCO INC KOLLMORGEN CORPORATION L & S AEROTECH INC	Utah Virginia Kansas	1860 5990 1560 3040	(CONTINUED) Aircraft AC, Heating and Pressurizing Eq Synchros and Resolvers Airframe Structural Components Miscellaneous Power Transmission Equip	\$ 329 37 38 31
STATE TOTAL						69
LABINAL COMPONENTS SYSTEMS INC						99
LAMAR ELECTRO AIR CORPORATION						109
LAMBDA NOVATRONICS INC						35-
LARS INDUSTRIES INC						33
LAUMANN MANUFACTURING CORP						391
LEAR ROMEC CORP						61
LELAND ELECTROSYSTEMS INC						161
LIEBERT CORPORATION						84
LITTON INDUSTRIES INC						2,135
LITTON SYSTEMS INC						969
						216-
						37
						57
						35
STATE TOTAL						129
CONTRACTOR TOTAL						108
Iowa						31
New Yor						682
Virginia						734
Aircraft AC, Heating and Pressurizing Eq						
Resistors						
Navigational Instruments						
Airframe Structural Components						186
Airframe Structural Components						227
Maint & Repair of Eq/Training Aids & Devic						57
Electrical & Elct Meas & Test Instruments						87
Bombs						889
Aircraft Wheel and Brake Systems						142
Elct Countermeasures & Quick Reaction Eq						5,759
Connectors Electrical						319
Acft Hydraulic, Vacuum & De-icing Sys Comp						67
Misc Electric Power & Distribution Eq						36
Acft Hydraulic, Vacuum & De-icing Sys Comp						178
Coil and Transformers						139
STATE TOTAL						317
M P B CORPORATION						100
M R C BEARINGS INC						112
M/A-COM INC						172

DEPARTMENT OF DEFENSE

PAGE 177

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111				
		CONTRACTOR TOTAL				
		MACHINE TOOL ENTERPRISES INC	Mass	5985	Antennas, Waveguides & Related Equipment	\$ 50
		MAGNETIC SEAL CORP	N Carol	4810	Valves, Powered	122
			Rhode I	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	39
				5330	Packing and Gasket Materials	72
		STATE TOTAL				67
		MARATHON MFG COMPANY	Texas	6140	Batteries, Rechargeable	139
		MARK TWAIN PRODUCTS INC	Missour	6115	Generators and Generator Sets, Electrical	391
		MARVIN ENGINEERING CO INC	Califor	1095	Miscellaneous Weapons	246
		MASTER RESEARCH & MFG	Missour	1560	Airframe Structural Components	132
		MC DONNELL DUGLAS CORPORATION	Missour	7069	Maint & Repair of Eq/Training Aids & Devic	196
		MENASA AEROSPACE LIMITED	CANADA	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	102-
		MENASCO MFG	CANADA	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	73
		MICROLAB FXR	New Jer	5985	Antennas, Waveguides & Related Equipment	375
		MICROTECH INC	Conn	5895	Miscellaneous Communication Equipment	52
		MINUTEMEN PRECISION MCHY & TL	New Yor	1560	Airframe Structural Components	49
		MODA MAGNETICS CORP	New Yor	4140	Fans, Air Circulators & Blower Equip	43
				6615	Automatic Pilot Mechanisms Airborne Gyro	323
						648
		STATE TOTAL				971
		MONROE MACHINED PRODUCTS INC	Washing	1660	Aircraft AC, Heating and Pressurizing Eq	42
		MPC PRODUCTS CORP	Illinois	6105	Motors, Electrical	124
		MUNDO MFG CO	Arkansa	1560	Airframe Structural Components	60
		NATIONAL WATER LIFT	Michiga	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	29
		NDT I INC	Illinois	1270	Aircraft Gunner Fire Control Components	78-
		NEW HAMPSHIRE BALL BEARINGS	N.H.	3110	Bearings, Antifriction, Unmounted	60
		NORDAM	Oklahom	1560	Airframe Structural Components	56-
		NORDEN SYSTEMS INC	Conn	6605	Navigation Instruments	296-
				6720	Cameras, Still Picture	1,188
				J015	Maint & Repair of Eq/Aircraft Structural C	1,188
				K016	Modification of Eq/Aircraft Comps & Accys	50
				K066	Modification of Eq/Instruments & Lab Equip	90
						1,715
		STATE TOTAL				2,747
		OEI INC	Colorad	1377	Cartridge & Propellant Actuated Dv & Comps	1,071
		OMNI WAVE ELECTRONICS CORP	Mass	5985	Antennas, Waveguides & Related Equipment	1,418
		ORBIT ADVANCED TECH LTD	ISRAEL	5841	Radar Equipment, Airborne	380
		OROWAC INC	New Yor	1560	Airframe Structural Components	29
		OZONE IND INC	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	72
		PACIFIC SCIENTIFIC COMPANY	Califor	6115	Electrical Control Equipment	2,692
					Generators and Generator Sets, Electrical	59
		STATE TOTAL				2,751

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111				
		PACIFIC SHIP REPR FABRICATION	Califor	1560	(CONTINUED)	
		PAN A LITE PRODUCTS INC	Califor	6240	Airframe Structural Components	\$ 1,902-
		PARK ENGINEERING & MFG CO	Califor	1560	Electric Lamps	59
		PARKER HANNIFIN CORPORATION	Califor	1660	Airframe Structural Components	26
				1680	Aircraft AC, Heating and Pressurizing Eq	38
				2915	Msl Aircraft Accessories and Components	63
				2995	Engine Fuel System Components, Aircraft	94
					Misc Engine Accessories, Aircraft	94
		STATE TOTAL				289
		CONTRACTOR TOTAL				50
			Ohio	1660	Aircraft AC, Heating and Pressurizing Eq	339
		PERKIN ELMER CORPORATION	Conn	J012	Maint & Repair of Eq/Fire Control Equipmen	369
		PIONEER RECOVERY SYSTEMS INC	Conn	1670	Parachutes and Cargo Tie Down Equipment	513
		PLESSEY DYNAMICS CORP	New Jer	6105	Motors, Electrical	33
		PNEU HYDRO PRODUCTS INC	New Jer	4820	Valves, Nonpowered	100
		PPG INDUSTRIES INC	Alabama	1560	Airframe Structural Components	144-
		PRECISION ELECTRONICS INC	New Yor	6115	Generators and Generator Sets, Electrical	173
		PRECISION MFG CO	Texas	1560	Airframe Structural Components	1,602
		PREMAFAB ENGINEERING AND MFG	Califor	1580	Airframe Structural Components	31-
		PRO FAB INC	Oklahom	2995	Misc Engine Accessories, Aircraft	35
		PRODUCT DEVELOPMENT GROUP INC	Kansas	1730	Aircraft Ground Servicing Equipment	420
		PROPELLEX CORPORATION	Illinois	1377	Cartridge & Propellant Actuated Dv & Comps	93
		PULAU ELECTRONICS CORPORATION	Califor	6605	Navigational Instruments	66
		PUTOMA CORPORATION	Texas	1560	Airframe Structural Components	193
		QMC TECHNOLOGIES INC	Minneso	6105	Motors, Electrical	68
		R & D MACHINE INC	Penn	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	621-
		R P INTERNATIONAL TECHNOLOGIES	Ohio	5865	Elct Countermeasures & Quick Reaction Eq	37-
		RACOMM SYSTEMS	Califor	6675	Drafting, Surveying & Mapping Instruments	94
		RANK BRIMAR INC	UNITED	5960	Electron Tubes & Assoc Hardware	1,520
		RAY HEON COMPANY	Califor	5865	Elct Countermeasures & Quick Reaction Eq	2,827
		CONTRACTOR TOTAL	Mass	5960	Electron Tubes & Assoc Hardware	852
						3,679
		RD INDUSTRIES	Texas	1560	Airframe Structural Components	195
		REESE MFG INC	Califor	3040	Miscellaneous Power Transmission Equip	79
		RICHMAR ENGINEERING INC	Califor	1560	Airframe Structural Components	260
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	80
		STATE TOTAL				340
		ROCKWELL INTERNATIONAL CORP	Califor	1420	Guided Missile Components	4,028
				5841	Radar Equipment, Airborne	276
				6605	Navigational Instruments	13,924
				6615	Automatic Pilot Mechanisms Airborne Gyro	1,302
				J015	Maint & Repair of Eq/Aircraft Structural C	134

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111				\$
					(CONTINUED)	
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	222-
				K015	Modification of Eq/Aircraft Structural Com	69,029
				R414	Systems Engineering Services	4,458
				R706	Logistics Support Services	134-
		STATE TOTAL				92,795
		STATE TOTAL	UNITED			1,475
		CONTRACTOR TOTAL				1,533
						3,008
						95,803
		ROGERS JOHN E ENGINEERING CO	Califor	1560	Airframe Structural Components	365-
		ROSEMOUNT INC	Minneso	6610	Flight Instruments	92
		RUBICON AVIATION	Califor	1560	Airframe Structural Components	28
		SABRELINER CORPORATION	Missour	1560	Airframe Structural Components	34
		SAKANA MACHINING	Califor	3120	Bearings, Plain, Unmounted	0
		SANDERS ASSOCIATES INC	N.H.	5999	Msc Electrical and Electronic Components	76
				6625	Electrical & Elct Meas & Test Instruments	833
		STATE TOTAL				909
		SANTA FE RUBBER PRODUCTS INC	Califor	5330	Packing and Gasket Materials	29
		SARGENT INDUSTRIES INC	Califor	1560	Airframe Structural Components	160
				3130	Bearings, Mounted	30
		STATE TOTAL				190
		SCIENCE APPLICATIONS INTL CORP	Alabama	6930	Operational Training Devices	25
		SEAL MASTER CORPORATION	Ohio	1560	Airframe Structural Components	39
		SEALS UNLIMITED	Texas	5999	Msc Electrical and Electronic Components	38
		SEAMAN PRODUCTS OF CALIFORNIA	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	127
		SEQUA CORPORATION	N.H.	4920	Acft Maint & Repair Shop Specialized Equip	25
		SHAW AERO DEVICES INC	New Yor	1560	Airframe Structural Components	42
		SILICON GENERAL INC	Califor	J070	Maint & Repair of Eq/ADP Equip & Supplies	71-
		SIMMONDS PRECISION PRODUCTS	Florida	4920	Acft Maint & Repair Shop Specialized Equip	495
			New Yor	6115	Generators and Generator Sets, Electrical	108
		CONTRACTOR TOTAL				603
		SIMTEK INC	Texas	6930	Operational Training Devices	68
		SINGER COMPANY THE	Texas	J069	Maint & Repair of Eq/Training Aids & Devic	383
		SKY CONTROLS INC	Califor	1560	Airframe Structural Components	132
		SKYLINE INDUSTRIES INC	Texas	1560	Airframe Structural Components	175
				1680	Msl Aircraft Accessories and Components	194
		STATE TOTAL				269

DEPARTMENT OF DEFENSE

PAGE 180

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111			(CONTINUED)	
		SL INDUSTRIES INC	Delaware	6605	Navigation Instruments	\$ 32
		SMITH & SMITH AIRCRAFT CO INC	Louisia	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	267-
		SMITHS INDUSTRIES INC USA	Michiga	6605	Navigation Instruments	489
				6610	Flight Instruments	65-
				6615	Automatic Pilot Mechanisms Airborne Gyro	35
		STATE TOTAL				459
		SOLIDIFORM INC	Texas	1560	Airframe Structural Components	85
		STANDARD ARMAMENT INC	Califor	1095	Miscellaneous Weapons	30
		STAR MICROWAVE	Conn	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	42
			Califor	5960	Electron Tubes & Assoc Hardware	995-
				J059	Maint & Repair of Eq/Electrical & Elct Equ	59-
		STATE TOTAL				1,054-
		STERER ENGRG & MFG COMPANY	Califor	4820	Valves, Nonpowered	28
		STREETMAN PRECISION TOOL	Califor	1560	Airframe Structural Components	25
		STRUTHERS DUNN INC	New Jer	5945	Relays and Solenoids	52
		SUNDSTRAND CORPORATION	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	91
				4810	Valves, Powered	30
				6685	Pressure, Temperature & Humidity Insts	605
		STATE TOTAL				726
			Illinoi	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	87
				2915	Engine Fuel System Components, Aircraft	2,443
				2995	Misc Engine Accessories, Aircraft	837
				4320	Power and Hand Pumps	77
		STATE TOTAL				3,444
		CONTRACTOR TOTAL				4,170
		SUPERIOR MFG & INSTR DEL	New Yor	2915	Engine Fuel System Components, Aircraft	82
		SWEDLOW INC	Califor	1560	Airframe Structural Components	208-
		SYMBOLICS INC	Califor	7025	ADP Input/output and Storage Devices	28
		SYSTRON DONNER CORPORATION	Califor	6340	Aircraft Alarm and Signal Systems	106
		T & J MANUFACTURING INC	Wiscons	6115	Generators and Generator Sets, Electrical	2,343
		T C C INC	Califor	1560	Airframe Structural Components	38
		TACTAIR FLUID CONTROLS CORP	New Jer	4810	Valves, Powered	114
		TALLEY CORPORATION	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	34
				1680	Msl Aircraft Accessories and Components	32
		STATE TOTAL				66
		TALLEY DEFENSE SYSTEMS INC	Arizona	1377	Cartridge & Propellant Actuated Dv & Comps	48

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 181

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFN	USAF	F-111 TAPE TECH INC TEAC CORPORATION OF AMERICA TELEDYNE INDUSTRIES INC	Ohio JAPAN Califor	1660 5836 1377 5962 6140	(CONTINUED) Aircraft AC, Heating and Pressurizing Eq Video Recording and Reproducing Equipment Cartridge & Propellant Actuated DV & Comps Microcircuits - Electronic Batteries, Rechargeable	\$ 116 719 1,102 134 161 ----- 1,397
		STATE TOTAL				200 1,597
		CONTRACTOR TOTAL				111 124 38 514 30,580 291 ----- 31,423
		TELEFLEX INCORPORATED TEMCO TOOL INC TEXAS INSTRUMENTS INCORPORATED	Califor Califor Texas	1630 1680 1270 1680 5841 AC65	Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Aircraft Gunner Fire Control Components Msl Aircraft Accessories and Components Radar Equipment, Airborne RDTE/Electronics & Communication Eq-Op Sys	197 196 29 7,075 394 26 74 81 448 550 35 193 ----- 228
		STATE TOTAL				52 41 688 119 ----- 807
		CONTRACTOR TOTAL				58 34 76- 106 26
		U S HARDWARE SUPPLY INC UNIMAX CORPORATION (DEL) UNITED TECHNOLOGIES CORP	Florida Conn Conn	2915 5930 1650 6620	Engine Fuel System Components, Aircraft Switches Acft Hydraulic, Vacuum & De-icing Sys Comp Engine Instruments	1377 1560 5960 1680 3040 ----- 807
		STATE TOTAL				58 34 76- 106 26
		CONTRACTOR TOTAL				58 34 76- 106 26
		UNIVERSAL PROPULSION COMPANY VANTAGE ASSOCIATES INC VARIAN ASSOCIATES INC VEECO INSTRUMENTS INC WALICO ENGINEERING CO	Arizona Califor Califor Florida Califor	1377 1560 5960 1680 3040	Cartridge & Propellant Actuated Dv & Comps Airframe Structural Components Electron Tubes & Assoc Hardware Msl Aircraft Accessories and Components Miscellaneous Power Transmission Equip	1377 1560 5960 1680 3040 ----- 807
		STATE TOTAL				58 34 76- 106 26
		CONTRACTOR TOTAL				58 34 76- 106 26

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

AMOUNTS IN THOUSANDS)				FSC DESCRIPTION--		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
AFN	USAF	F-111 WATKINS JOHNSON COMPANY WEMS INC WESTINGHOUSE ELECTRIC CORP	Califor Califor Califor Marylan	5960 6605 6110 3110 4720 4920 5960 5995 5999 6130 6150 6310 6625 6675 7025 R414	(CONTINUED) Electron Tubes & Assoc Hardware Navigational Instruments Electrical Control Equipment Bearings, Antifriction, Unmounted Hose and Tubing, Flexible Acft Maint & Repair Shop Specialized Equip Electron Tubes & Assoc Hardware Cable, Cord, Wire Assemblies, Comm Equip Msc Electrical and Electronic Components Converters, Electrical, Nonrotating Misc Electric Power & Distribution Eq Traffic and Transit Signal Systems Electrical & Elct Meas & Test Instruments Drafting, Surveying & Mapping Instruments ADP Input/output and Storage Devices Systems Engineering Services	\$ 368 126 332 28 60 37,625 69- 57 332 1,371 677 38- 12,136 312- 67- 300 ----- 52,100 47 55 ----- 102 52,534 96 52 69- 150 1,067 ----- 1,217 534,899 178 34 212 165 85 103 92 445
		STATE TOTAL	Ohio	5940 6115	Lugs Terminals and Terminal Strips Generators and Generator Sets, Electrical	
		STATE TOTAL				
		CONTRACTOR TOTAL				
		WHITROCK AVIATION INC WHITTAKER CORPORATION WYMAN GORDON COMPANY YURICK J M ASSOCIATES INC	Califor Califor Califor N.H.	1560 5840 5841 J013 T013	Airframe Structural Components Radar Equipment, Except Airborne Radar Equipment, Airborne Maint & Repair of Eq/Ammo & Explosives Technical Writing Services	
		STATE TOTAL				
		SYSTEM TOTAL				
AFP	USAF	F-80 SHOOTING STAR BDM INTERNATIONAL INC SIMMONDS PRECISION PRODUCTS SYSTEM TOTAL	Virgini Vermont	R425 6680	Engineering Technical Services Flow, Level, Motion Measuring Instruments	
AFR	USAF	F-86 SABRE ABILITY ENGINEERING TECHNOLOGY LAKE INTERNATIONAL PARKER HANNIFIN CORPORATION TALLEY DEFENSE SYSTEMS INC SYSTEM TOTAL	Illinois Califor Califor Arizona	1560 6615 4810 1377	Airframe Structural Components Automatic Pilot Mechanisms Airborne Gyro Valves, Powered Cartridge & Propellant Actuated Dv & Comps	

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFS	USAF	F-89 SCORPION MALWIN ELECTRONICS CORP MC DONNELL DOUGLAS CORPORATION SYSTEM TOTAL	New Jer Missour	6930 R414	Operational Training Devices Systems Engineering Services	\$ 134 45 179
AFU	NAVY	F-14 TOMCAT A. A. I CORPORATION A. C. R. ELECTRONICS INC ABEX CORPORATION ACOUSTICOM CORP ADVANCED TECHNICAL CORPORATION AERO ENGRG & MFG CO OF CAL AERO HARDWARE & SUPPLY INC AEROMECH INDUSTRIES INC AERONCA INC AEROSONIC CORPORATION AEROSPACE CONTROL PRODUCTS AEROSPACE AVIONICS INC	Marylan Florida Califor Indiana Califor New Yor Florida Ohio Florida Iowa New Yor	J049 4920 4320 4320 8475 5826 J049 1560 J049 1560 1680 5930 6130 J049	Maint & Repair of Eq/Maintenance & Repair Acft Maint & Repair Shop Specialized Equip Power and Hand Pumps Specialized Flight Clothing & Accessories Radio Navigation Equipment, Airborne Maint & Repair of Eq/Maintenance & Repair Airframe Structural Components Maint & Repair of Eq/Maintenance & Repair Airframe Structural Components Msl Aircraft Accessories and Components Switches Converters, Electrical, Nonrotating Maint & Repair of Eq/Maintenance & Repair	199 403 1,729 55 97 100 33 53 2,492 74 38 269 64 333 144 281 33 152- 29 35 88- 74 27 29 56 6,534- 2,818 3,716- 475 243 96 42 217- 784
		STATE TOTAL				
		AIR LOCK INCORPORATED AIR TREADS INC AIRCRAFT INSTRUMENTS CO INC AIRCRAFT POROUS MEDIA INC	Conn Georgia Penn Florida	4920 2620 J049 1650 4330 4820	Acft Maint & Repair Shop Specialized Equip Tires and Tubes, Pneumatic, Aircraft Maint & Repair of Eq/Maintenance & Repair Acft Hydraulic, Vacuum & De-icing Sys Comp Centrifugals, Separators, and Filters Valves, Nonpowered	
		STATE TOTAL				
		AIRCRAFT PRECISION PRODUCTS AIW ALTON IRON WORKS INC	Michiga Conn	2840 1560 J049	Gas Turbines and Jet Engines, Acft & Comps Airframe Structural Components Maint & Repair of Eq/Maintenance & Repair	
		STATE TOTAL				
		ALLIED SIGNAL AEROSPACE CO	Arizona	2835 2995	Gas Turbines and Jet Eng, Ex Acft & Comps Misc Engine Accessories, Aircraft	
		STATE TOTAL				
		ALLIED SIGNAL INC ALLIED SIGNAL AEROSPACE CO	Arizona Arizona Califor	6610 J066 1630 1650 1660 2340	Flight Instruments Maint & Repair of Eq/Instruments & Lab Equ Aircraft Wheel and Brake Systems Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft AC, Heating and Pressurizing Eq Motorcycles, Motor Scooters and Bicycles	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT				
					(CONTINUED)	
			Indiana	4140	Fans, Air Circulators & Blower Equip	\$ 225
			Marylan	J016	Maint & Repair of Eq/Aircraft Comps & Accy	72
		STATE TOTAL				1,002
			Indiana	1620	Aircraft Landing Gear Components	1,488
			Marylan	5895	Miscellaneous Communication Equipment	39
			New Jer	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	4,770
				6115	Generators and Generator Sets, Electrical	3,508
			J066	Maint & Repair of Eq/Instruments & Lab Equ	756	
		STATE TOTAL				9,034
		CONTRACTOR TOTAL				65
		AMERICAN SAFETY FLIGHT SYSTEMS	Penn	2915	Engine Fuel System Components, Aircraft	11,871
		AMP INCORPORATED	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	43
		AMPEX CORPORATION	Penn	5999	Msc Electrical and Electronic Components	396
			Califor	7025	ADP Input/output and Storage Devices	31
			J049	Maint & Repair of Eq/Maintenance & Repair	38	
		STATE TOTAL				69
		ANDREA RADIO CORPORATION	New Yor	5995	Cable, Cord, Wire Assemblies, Comm Equip	414
		APPLIED TECHNOLOGY DIV	Califor	5865	Elct Countermeasures & Quick Reaction Eq	82
				6625	Electrical & Elct Meas & Test Instruments	53
		STATE TOTAL				135
		ARKWIN INDUSTRIES INC	New Yor	4920	Acft Maint & Repair Shop Specilized Equip	46
		ARNOLT CORPORATION	Indiana	1560	Airframe Structural Components	1,256
		ARTISAN ELECTRONICS CORP	New Jer	J049	Maint & Repair of Eq/Maintenance & Repair	43
		ASTRONICS CORPORATION	New Yor	6220	Electric Vehicular Lights and Fixtures	569
		ASTROSYSTEMS INC	New Yor	1430	Guided Missile Remote Control Systems	330
				4920	Acft Maint & Repair Shop Specilized Equip	111
				6130	Converters, Electrical, Nonrotating	48
		STATE TOTAL				489
		ATHENS GENERAL CONTRACTORS	Conn	J049	Maint & Repair of Eq/Maintenance & Repair	29
		B & D INSTRUMENT INC	Kansas	4920	Acft Maint & Repair Shop Specilized Equip	82
		B F M AEROSPACE CORP	Califor	5340	Miscellaneous Hardware	33
		B SCAN INC	Penn	5960	Electron Tubes & Assoc Hardware	46-
		BARNES GROUP INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	136
		BASLER ELECTRIC COMPANY	Illinois	J049	Maint & Repair of Eq/Maintenance & Repair	33
		BAY PRECISION INC	Michiga	5977	Electrical Contact Brushes & Electrodes	36
		BECKMAN INDUSTRIAL CORP	Califor	5962	Microcircuits - Electronic	71

DEPARTMENT OF DEFENSE

PAGE 185

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT			(CONTINUED)	
		BONIFACE TOOL & DIE INC	Mass	4920 J049	Acft Maint & Repair Shop Specialized Equip Maint & Repair of Eq/Maintenance & Repair	\$ 30 45
		STATE TOTAL				75
		BOONTON ELECTRONICS CORP	New Jer	1560 4920	Airframe Structural Components Acft Maint & Repair Shop Specialized Equip	90 152
		STATE TOTAL				242
		BOWMAR INSTRUMENT CORPORATION	Indiana	J014	Maint & Repair of Eq/Guided Missiles	142
		BRUNSWICK CORPORATION	Virginia	1560	Airframe Structural Components	1,114
		CALIFORNIA MICROWAVE INC	Califor	4935	Guided Missile Maint, Repair Specialized Eq	41
		CALIFORNIA AMPLIFIER INC	Califor	J049	Maint & Repair of Eq/Maintenance & Repair	38
		CANADIAN COMMERCIAL CORP	CANADA	1660	Aircraft AC, Heating and Pressurizing Eq	68
		STATE TOTAL		4920	Acft Maint & Repair Shop Specialized Equip	130
		STATE TOTAL				198
		CDI TEMPORARY SERVICES INC	Penn	L015	Tech Rep Svcs/Aircraft Structural Comps	33
		COLLINS G L CORPORATION	Califor	5990	Synchros and Resolvers	43
		CONAX CORPORATION	Florida	1670	Parachutes and Cargo Tie Down Equipment	405
		STATE TOTAL		4220	Marine Lifesaving and Diving Equipment	3,716
		STATE TOTAL				4,121
		CONDOR PACIFIC INDUSTRIES INC	Califor	J049	Maint & Repair of Eq/Maintenance & Repair	53
		CONSOLIDATED CONTRACTORS	Califor	2915	Engine Fuel System Components, Aircraft	58
		CONTROL DATA CORPORATION	Minneso	5895	Miscellaneous Communication Equipment	90
		STATE TOTAL		AC54	RDTE/Weapons-Engineering Development	30
		STATE TOTAL				120
		CONTROL DISPLAYS INC	Penn	5895	Miscellaneous Communication Equipment	36
		CRANE CO	Florida	4920	Acft Maint & Repair Shop Specialized Equip	95
		CRISSAIR INC	Califor	4820	Valves, Nonpowered	162
		CURTISS WRIGHT CORPORATION	New Jer	1680	Msl Aircraft Accessories and Components	3,048
		STATE TOTAL		J017	Maint & Repair of Eq/Aircraft Gnd Handling	113
		STATE TOTAL				3,161
		D K PRECISION MACHINE & MFG CO	Califor	1730	Aircraft Ground Servicing Equipment	269-
		DANVILLE METAL STAMPING CO	Illinois	2840	Gas Turbines and Jet Engines, Acft & Comps	33
		DATRON SYSTEMS INC	Califor	6660	Meteorological Instruments and Apparatus	50
		DAVIS AIRCRAFT PRODUCTS CO	New Yor	1730	Aircraft Ground Servicing Equipment	101
		DESI INC	Wiscons	4920	Acft Maint & Repair Shop Specialized Equip	89
		DEUTSCH COMPANY THE	Califor	5935	Connectors Electrical	64

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT			(CONTINUED)	
		DOW COVER COMPANY INC	Conn	8475	Specialized Flight Clothing & Accessories	\$ 96
		DUFFY ELECTRONIC & MFG CO INC	New Jer	4920	Acft Maint & Repair Shop Specialized Equip	28
		DUNLIN CORP	New Yor	1560	Airframe Structural Components	47-
				5935	Connectors Electrical	263
				6220	Electric Vehicular Lights and Fixtures	100
		STATE TOTAL				316
		E O MANUFACTURING CO INC	Conn	4920	Acft Maint & Repair Shop Specialized Equip	896
		EATON CORPORATION	Califor	5915	Filters and Networks	557
		EMERSON ELECTRIC CO	Califor	6130	Converters, Electrical, Nonrotating	65
		EMW INC	Penn	6350	Misc Alarm, Signal and Security Systems	28
		ENTRON INC DEL	New Jer	1440	Launchers, Guided Missile	28
		EQUIPMENT & SUPPLY INC	N Carol	1730	Aircraft Ground Servicing Equipment	52
				J049	Maint & Repair of Eq/Maintenance & Repair	40
		STATE TOTAL				92
		ESSEX ENGINEERING INC	Mass	J049	Maint & Repair of Eq/Maintenance & Repair	34
		ESSEX INDUSTRIES INC	Missour	1660	Aircraft AC, Heating and Pressurizing Eq	108
		F X C CORPORATION	Califor	1377	Cartidge & Propellant Actuated Dv & Comps	45
		FAIRCHILD INDUSTRIES INC	Marylan	1270	Aircraft Gunnery Fire Control Components	8,789
				5895	Miscellaneous Communication Equipment	219
		STATE TOTAL				9,008
		FIGGIE INTERNATIONAL INC	New Yor	1270	Aircraft Gunnery Fire Control Components	200-
				1660	Aircraft AC, Heating and Pressurizing Eq	28
		STATE TOTAL				172-
		FL AEROSPACE CORP	Ohio	1680	Msl Aircraft Accessories and Components	516
				6210	Electric Lighting Fixtures-indoor, Outdoor	69
				6625	Electrical & Elct Meas & Test Instruments	718
		STATE TOTAL				1,303
		FLORIDA PRECISION SYSTEMS	Florida	1440	Launchers, Guided Missile	46-
		FORD AEROSPACE COMMCTIONS CORP	Virgini	L015	Tech Rep Svcs/Aircraft Structural Comps	33
		FRISBY AIRBORNE HYDRAULICS	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	215
		FRONTIER TECHNOLOGIES CORP	Wiscons	5895	Miscellaneous Communication Equipment	59
		GENERAL ATRONICS CORP	Penn	5960	Electron Tubes & Assoc Hardware	43
		GENERAL ELECTRIC CO	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	2,392
				6615	Automatic Pilot Mechanisms Airborne Gyro	482
		STATE TOTAL				2,874

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFU	NAVY	F-14 TOMCAT				
			New Jer	2840	Gas Turbines and Jet Engines, Acft & Comps	\$ 4,986
				2925	Engine Electrical Sys Comps, Aircraft	1,649
		STATE TOTAL				6,635
			New Yor	AC64	RDTE/Electronics & Communication Eq-Engr D	44,290
			Ohio	1680	Msl Aircraft Accessories and Components	5,019
				2840	Gas Turbines and Jet Engines, Acft & Comps	39,491
				J049	Maint & Repair of Eq/Maintenance & Repair	653
		STATE TOTAL				45,163
			New Yor	4920	Acft Maint & Repair Shop Specialized Equip	420
			Oregon	5895	Miscellaneous Communication Equipment	2,625
		CONTRACTOR TOTAL				3,045
			New Jer	J049	Maint & Repair of Eq/Maintenance & Repair	76
			Penn	8475	Specialized Flight Clothing & Accessories	1,413
			Kansas	J049	Maint & Repair of Eq/Maintenance & Repair	36
			New Yor	1680	Msl Aircraft Accessories and Components	122
			Virginia	2620	Tires and Tubes, Pneumatic, Aircraft	591
			Ohio	1430	Guided Missile Remote Control Systems	80
			New Yor	1440	Launchers, Guided Missile	359
				1510	Aircraft Fixed Wing	522,836
				1560	Airframe Structural Components	6,794
				1680	Msl Aircraft Accessories and Components	56,154
				1920	Fishing Vessels	53
				2840	Gas Turbines and Jet Engines, Acft & Comps	248-
				4920	Acft Maint & Repair Shop Specialized Equip	7,525
				4935	Guided Missile Maint, Repair, Specialized Eq	73
				5895	Miscellaneous Communication Equipment	1,160
				6150	Misc Electric Power & Distribution Eq	71
				7650	Drawings and Specifications	300
				7690	Miscellaneous Printed Matter	15,084
				AC14	RDTE/Aircraft-Engineering Development	93,990
				H215	Equip & Mats Testing/Aircraft Structural C	7,954
				H999	Other Quality Cntl, Testing & Inspection S	55
				J014	Maint & Repair of Eq/Guided Missiles	4,650
				J015	Maint & Repair of Eq/Aircraft Structural C	32,206
				J058	Maint & Repair of Eq/Communication Equipme	794-
				K015	Modification of Eq/Aircraft Structural Com	1,002
				L016	Tech Rep Svcs/Aircraft Comps & Accys	37-
				R706	Logistics Support Services	18,933
				R799	Other Management Support Services	8,414
				U006	Vocational/Technical	3,000

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT			(CONTINUED)	
		STATE TOTAL				\$ 779,534
		GRUMMAN CORPORATION	New Yor	J016	Maint & Repair of Eq/Aircraft Comps & Accy	2,277
		GSE DYNAMICS INC	New Yor	J049	Maint & Repair of Eq/Maintenance & Repair	51-
		GULL INC	New Yor	1560	Airframe Structural Components	131
				6680	Flow, Level, Motion Measuring Instruments	1,610
		STATE TOTAL				1,741
		GULTON INDUSTRIES INC	Califor	5998	Electrical & Elct Assys, Boards, Cards	30
		H R TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	35-
		HANDY TOOL & MFG CO INC	New Yor	4920	Acft Maint & Repair Shop Specilized Equip	124
		HARRIS CORPORATION	Florida	4920	Acft Maint & Repair Shop Specilized Equip	1,745
				5895	Miscellaneous Communication Equipment	583-
				6660	Meteorological Instruments and Apparatus	33
		STATE TOTAL				1,195
		STATE TOTAL	New Yor	4920	Acft Maint & Repair Shop Specilized Equip	232
				6130	Converters, Electrical, Nonrotating	47
				J049	Maint & Repair of Eq/Maintenance & Repair	79
		STATE TOTAL				358
		CONTRACTOR TOTAL				1,553
		HASKON CORP	Mass	1560	Airframe Structural Components	35
				5999	Msc Electrical and Electronic Components	334
		STATE TOTAL				369
		HI SHEAR CORPORATION	Califor	4270	Aircraft Gunnery Fire Control Components	90
		HILL ELECTRIC SPECIALTIES INC	Mass	4920	Acft Maint & Repair Shop Specilized Equip	99
		HODGES, PAINE & CO	UNITED	4920	Acft Maint & Repair Shop Specilized Equip	77
		HONEYWELL INC	Mass	4920	Acft Maint & Repair Shop Specilized Equip	111
				6760	Photographic Equipment and Accessories	48
				C216	Marine Architect - Engineering Services	66-
				J067	Maint & Repair of Eq/Photographic Equipmen	57
		STATE TOTAL				150
		STATE TOTAL	Minneso	1430	Guided Missile Remote Control Systems	1,564
				6615	Automatic Pilot Mechanisms Airborne Gyro	65
		STATE TOTAL				1,629

DEPARTMENT OF DEFENSE

PAGE 189

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT				
		CONTRACTOR TOTAL				
			New Mex	6605	Navigation Instruments	\$ 54
						1,833
		HOOVER ELECTRIC COMPANY INC	Califor	2995	Misc Engine Accessories, Aircraft	87
		HOWELL INSTRUMENTS INC	Texas	4920	Acft Maint & Repair Shop, Specialized Equip	31
		HUDSON MACHINE & TOOL INC	Indiana	4920	Acft Maint & Repair Shop, Specialized Equip	26
		HUGHES AIRCRAFT COMPANY	Califor	1280	Aircraft Bombing Fire Control Components	627
				1430	Guided Missile Remote Control Systems	27,939
				4935	Guided Missile Maint, Repair Specialized Eq	354
				5841	Radar Equipment, Airborne	79-
				5960	Electron Tubes & Assoc Hardware	1,673
				5962	Microcircuits - Electronic	2,200
				6150	Misc Electric Power & Distribution Eq	1,105
				8145	Specialized Shipping & Storage Containers	821
				AC64	RDTE/Electronics & Communication Eq-Engr D	293
				H214	Equip & Mats Testing/Guided Missiles	4,999
				J012	Maint & Repair of Eq/Fire Control Equipmen	1,825
				J014	Maint & Repair of Eq/Guided Missiles	464
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	500-
				L016	Tech Rep Svcs/Aircraft Comps & Accys	1,357
				R799	Other Management Support Services	19,361
		STATE TOTAL				62,439
		HUGHES TREITLER MFG CORP	New Yor	2935	Engine Cooling Sys Components, Aircraft	287
		HYDRA ELECTRIC COMPANY	Califor	5930	Switches	311
		HYDRAULICS INTERNATIONAL INC	Califor	1730	Aircraft Ground Servicing Equipment	816
		I L C DATA DEVICE CORP DEL	New Yor	4920	Acft Maint & Repair Shop, Specialized Equip	469
				5895	Miscellaneous Communication Equipment	34
		STATE TOTAL				503
		IMO INDUSTRIES INC	Califor	J049	Maint & Repair of Eq/Maintenance & Repair	43
		INGERSOLL RAND COMPANY	Ohio	J049	Maint & Repair of Eq/Maintenance & Repair	151
		INTERNATIONAL BUS MCHS CORP	New Yor	5865	Elct Countermeasures & Quick Reaction Eq	116
		ITT CORPORATION	Califor	5930	Switches	33
		JET ELECTRONICS & TECHNOLOGY	Michiga	4920	Acft Maint & Repair Shop, Specialized Equip	236
				J049	Maint & Repair of Eq/Maintenance & Repair	109
		STATE TOTAL				345
		KAISER AEROSPACE & ELEC CORP	Califor	5895	Miscellaneous Communication Equipment	390
				5960	Electron Tubes & Assoc Hardware	45-
				J058	Maint & Repair of Eq/Communication Equipme	142
		STATE TOTAL				487

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT				
		KAMAN AEROSPACE CORPORATION	Conn	1560	(CONTINUED)	
		KAMATICS CORPORATION	Conn	3110	Airframe Structural Components	\$ 3,762
		KAY & ASSOCIATES INC	Illinois	L015	Bearings, Antifriction, Unmounted	80
		KELL STROM TOOL CO INC	Conn	J049	Tech Rep Svcs/Aircraft Structural Comps	59
		KENT ASSOCIATES INC	Texas	J049	Maint & Repair of Eq/Maintenance & Repair	47
		KEIMA	Califor	6130	Maint & Repair of Eq/Maintenance & Repair	27
		KEYFORD PRECISION	UNITED	6130	Converters, Electrical, Nonrotating	166
		KINGS POINT INDUSTRIES INC	N Carol	4920	Acft Maint & Repair Shop Specialized Equip	27
		KIRKILL RUBBER COMPANY	Califor	8435	Footwear, Women's	104
				1560	Airframe Structural Components	28
				2935	Engine Cooling Sys Components, Aircraft	95
		STATE TOTAL				123
		L H RESEARCH INC	Califor	J049	Maint & Repair of Eq/Maintenance & Repair	53
		L M & E CO INC	Texas	3950	Winches, Hoists, Cranes and Derricks	96
				J049	Maint & Repair of Eq/Maintenance & Repair	122
		STATE TOTAL				218
		LIMCO MANUFACTURING CORP	New Yor	1560	Airframe Structural Components	72
		LITE INDUSTRIES INC	New Jer	8475	Specialized Flight Clothing & Accessories	128
		LITTON INDUSTRIES INC	Califor	6605	Navigational Instruments	2,748
				J049	Maint & Repair of Eq/Maintenance & Repair	1,059
		STATE TOTAL				3,807
		CONTRACTOR TOTAL				96
		LITTON SYSTEMS INC	Washing	6130	Converters, Electrical, Nonrotating	3,903
				4920	Acft Maint & Repair Shop Specialized Equip	833
				6605	Navigational Instruments	811
		STATE TOTAL				1,644
		LOCKE MANUFACTURING CO INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	34
		LOCKHEED AEROPARTS INC	Penn	1730	Aircraft Ground Servicing Equipment	28
				J049	Maint & Repair of Eq/Maintenance & Repair	45
		STATE TOTAL				73
		LOGUS MANUFACTURING CORP	New Yor	1430	Guided Missile Remote Control Systems	153
		LORAL CORPORATION	Ohio	1630	Aircraft Wheel and Brake Systems	1,737
		LORAL FAIRCHILD SYSTEMS INC	New Yor	5821	Radio and TV Comm Equipment, Airborne	1,020
				5825	Elct Countermeasures & Quick Reaction Eq	254
		STATE TOTAL				1,274

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 191

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT			(CONTINUED)	
		LORAL MICROWAVE FSI	Mass	J049	Maint & Repair of Eq/Maintenance & Repair	\$ 80
		LORAL MICROWAVE NARDA	New Yor	4920	Acft Maint & Repair Shop Specialized Equip	83
		LORD CORPORATION	Penn	2995	Misc Engine Accessories, Aircraft	43
		LOURDES INDUSTRIES INC	New Yor	4820	Valves, Nonpowered	167
		LRG CORP	Penn	J049	Maint & Repair of Eq/Maintenance & Repair	111
		M C AEROSPACE DIV	N Dakot	1095	Miscellaneous Weapons	468
		MAGNUM INC	Michiga	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	77
		MALWIN ELECTRONICS CORP	New Yor	4920	Acft Maint & Repair Shop Specialized Equip	97
		MANVILLE CORPORATION	Indiana	J049	Maint & Repair of Eq/Maintenance & Repair	40
		MANVILLE SALES CORP	Indiana	1560	Airframe Structural Components	124
		MARIETTA MACHINE & TOOL CO	Georgia	4920	Airframe Structural Components	87
		MARQUARDT COMPANY THE	Califor	4920	Acft Maint & Repair Shop Specialized Equip	30
		MARTIN BAKER AIRCRAFT CO LTD	UNITED	1377	Cartridge & Propellant Actuated Dv & Comps	42
				1680	Msl Aircraft Accessories and Components	176
						1,068
		STATE TOTAL				1,244
		MARTINEZ CUSTOM TRAILERS INC	New Mex	1740	Airfield Specialized Trucks and Trailers	882
		MARVIN ENGINEERING CO INC	Califor	1095	Miscellaneous Weapons	161
				1730	Aircraft Ground Servicing Equipment	226
		STATE TOTAL				387
		MASTER RESEARCH & MFG	Califor	J049	Maint & Repair of Eq/Maintenance & Repair	122
		MAY INDUSTRIES INC	Arizona	4710	Pipe and Tube	53
		MC CAY TOOL & ENGINEERING CO	Missour	4920	Acft Maint & Repair Shop Specialized Equip	99
		MC DONNELL DOUGLAS CORPORATION	Missour	1730	Aircraft Ground Servicing Equipment	96
				J049	Maint & Repair of Eq/Maintenance & Repair	161
		STATE TOTAL				257
		MELSTROM MANUFACTURING CO INC	New Jer	1730	Aircraft Ground Servicing Equipment	69
				J049	Maint & Repair of Eq/Maintenance & Repair	201
		STATE TOTAL				270
		MESSERSCHMITT BOELKOW BLOHM	GERMANY	K015	Modification of Eq/Aircraft Structural Com	69-
		METEX CORPORATION	New Yor	5865	Elct Countermeasures & Quick Reaction Eq	59
				5985	Antennas, Waveguides & Related Equipment	30
		STATE TOTAL				89
		MICROLAB FXR	New Jer	5895	Miscellaneous Communication Equipment	36
		MICROWAVE DEVELOPMENT LABS	Mass	1430	Guided Missile Remote Control Systems	338
		MID AMERICA ENGINEERING CORP	Mass	5985	Antennas, Waveguides & Related Equipment	35
		MID AMERICA ENGRG & MFG CO	Michiga	4920	Acft Maint & Repair Shop Specialized Equip	90

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT				
		STATE TOTAL		4935	Guided Missile Maint, Repair Specilized Eq	\$ 43-
					(CONTINUED)	47
		MINELCO INC	Conn	6625	Electrical & Elct Meas & Test Instruments	27
		MOD A CAN INC	New Yor	1430	Guided Missile Remote Control Systems	42
		MOOG INC	New Yor	1660	Aircraft AC Heating and Pressurizing Eq	284
		MOTOROLA INC	Arizona	5915	Filters and Networks	52
		MPC PRODUCTS CORP	Illinois	1680	Msl Aircraft Accessories and Components	130
		NAVY AVIATION DEPOT	Virginia	J015	Maint & Repair of Eq/Aircraft Structural C	1,694
		NEOTECH INC	Penn	6105	Motors, Electrical	73
		NEW-VAC ELECTRONICS INC	Califor	5995	Cable, Cord, Wire Assemblies, Comm Equip	62
		NOEL SMYSER ENGINEERING CORP	Indiana	J049	Maint & Repair of Eq/Maintenance & Repair	42
		NORTHROP CORPORATION	Califor	5821	Radio and TV Comm Equipment, Airborne	1,458
				5963	Electronic Modules	31
				J058	Maint & Repair of Eq/Communication Equipme	885
				R706	Logistics Support Services	137
		STATE TOTAL				2,511
		CONTRACTOR TOTAL		6615	Automatic Pilot Mechanisms Airborne Gyro	70
			Mass			2,581
		NOW ELECTRONICS INC	New Yor	5961	Semiconductor Devices & Assoc Hardware	99
		NUCLEAR AUTOMATION INC	Penn	1430	Guided Missile Remote Control Systems	729
		ONTARIO AIR PARTS INC	Califor	2915	Engine Fuel System Components, Aircraft	33-
		OPTICAL COMPONENTS INC	Califor	5821	Radio and TV Comm Equipment, Airborne	30
		ORLOTRONICS CORPORATION	Penn	5920	Fuses, Arrestors, Absorbers, & Protectors	27
		PANTERA CORP	Oregon	5950	Coil and Transformers	88
		PARKER HANNIFIN CORPORATION	Califor	2915	Engine Fuel System Components, Aircraft	43
				4820	Valves, Nonpowered	46
		STATE TOTAL				89
		PEERLESS INSTRUMENT CO INC	New Yor	4920	Acft Maint & Repair Shop Specilized Equip	104
		PNEUMO ABEX CORPORATION	Michiga	1560	Airframe Structural Components	735
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	632
		STATE TOTAL				1,367
		PRIMETEC INC	Florida	4920	Acft Maint & Repair Shop Specilized Equip	39
		PURDY CORPORATION	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	40
		QUALITY INTER CONNECT SYSTEMS	Kansas	4920	Acft Maint & Repair Shop Specilized Equip	36
		R & D MACHINE INC	Penn	4920	Acft Maint & Repair Shop Specilized Equip	62
		RACAL DANA INSTRUMENTS INC	Califor	4920	Acft Maint & Repair Shop Specilized Equip	263
				9999	Miscellaneous Items	302
		STATE TOTAL				565

DEPARTMENT OF DEFENSE

PAGE 193

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT RAIL COMPANY RAVEN INC RAYTHEON COMPANY	Marylan Virgini Tenness	L015 R425 1095 1440	(CONTINUED) Tech Rep Svcs/Aircraft Structural Comps Engineering Technical Services Miscellaneous Weapons Launchers, Guided Missile	\$ 41 1,364 85 59 ----- 144
		STATE TOTAL				----- 144
		REGENT JACK MFG CO INC REVERE CORPORATION OF AMERICA REXNORD INC RIGAH CO ROBERTSHAW CONTROLS COMPANY RODALE ELECTRONICS CORP	Califor Conn Illinoi New Jer Mass New Yor	J049 6680 J049 J049 J049 5865 J049	Maint & Repair of Eq/Maintenance & Repair Flow, Level, Motion Measuring Instruments Maint & Repair of Eq/Maintenance & Repair Maint & Repair of Eq/Maintenance & Repair Resistors Elct Countermeasures & Quick Reaction Eq Maint & Repair of Eq/Maintenance & Repair	76 34 34 42 44 33 34 79 ----- 113
		STATE TOTAL				----- 113
		ROHR INDUSTRIES INC ROSEMOUNT INC	Califor Minneso	1560 6340 6610	Airframe Structural Components Aircraft Alarm and Signal Systems Flight Instruments	20,290 131 224 ----- 355
		STATE TOTAL				----- 355
		S M K PRECISION MACHINE TOOL SANDERS ASSOCIATES INC	New Jer N.H.	6210 4920 5962 5985 5999 6150	Electric Lighting Fixtures-indoor, Outdoor Acft Maint & Repair Shop Specialized Equip Microcircuits - Electronic Antennas, Waveguides & Related Equipment Misc Electrical and Electronic Components Misc Electric Power & Distribution Eq	59- 1,740 230 49 36 1,500 ----- 3,555
		STATE TOTAL				----- 3,555
		SARGENT INDUSTRIES INC	Califor	2995 3120	Misc Engine Accessories, Aircraft Bearings, Plain, Unmounted	31 592 ----- 623
		STATE TOTAL				----- 623
		SCHMIDT METAL FABRICATION SCOTT AVIATION SEQUA CORPORATION	Arizona Califor N.H.	J049 8475 4920 J049	Maint & Repair of Eq/Maintenance & Repair Specialized Flight Clothing & Accessories Acft Maint & Repair Shop Specialized Equip Maint & Repair of Eq/Maintenance & Repair	96 986 304 65 ----- 369
		STATE TOTAL				----- 369
		SEYER INDUSTRIES INC SHEPARD AIRTRONICS INC SIB ENGINEERING INC	Missour New Jer Califor	1730 8475 5305	Aircraft Ground Servicing Equipment Specialized Flight Clothing & Accessories Screws	46 108 32- ----- 32-

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT			(CONTINUED)	
		SIGMAPOWER INC	Califor	1430	Guided Missile Remote Control Systems	\$ 96
		SIMMONDS PRECISION PRODUCTS	Vermont	6610	Flight Instruments	2,712
		SKF INDUSTRIES INC	New Yor	3110	Bearings, Antifriction, Unmounted	52
		SKURKA ENGINEERING CO	Califor	1630	Aircraft Wheel and Brake Systems	57
		SMC ENGINEERING INC	Indiana	4920	Acft Maint & Repair Shop Specialized Equip	105
		SMITHS INDUSTRIES INC USA	New Jer	6610	Flight Instruments	25
		SNAP TITE INC	Penn	4730	Fittings & Specialties; Hose, Pipe & Tube	70
		SONIFORM INC	Califor	J049	Maint & Repair of Eq/Maintenance & Repair	86
		SPECIALTY MANUFACTURING INC	Califor	1730	Aircraft Ground Servicing Equipment	62
				J049	Maint & Repair of Eq/Maintenance & Repair	25
		STATE TOTAL				87
		SPS TECHNOLOGIES INC	Penn	1377	Cartridge & Propellant Actuated Dv & Comps	280
		STANCO TOOL & DIE CO INC	Mass	4920	Acft Maint & Repair Shop Specialized Equip	814
		STERER ENGRG & MFG COMPANY	Califor	4820	Valves, Nonpowered	190
		STEVENS MANUFACTURING CO INC	Conn	J049	Maint & Repair of Eq/Maintenance & Repair	26
		STEWART WARNER CORPORATION	Illinoi	5895	Miscellaneous Communication Equipment	132
		SUN DIAL & PANEL CORP	New Jer	6220	Electric Vehicular Lights and Fixtures	34
		SUNDSTRAND CORPORATION	Califor	1660	Aircraft AC Heating and Pressurizing Eq	1,061
			Illinoi	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,625
				1680	Msl Aircraft Accessories and Components	95
				2840	Gas Turbines and Jet Engines, Acft & Comps	150
				2915	Engine Fuel System Components, Aircraft	139
				4320	Power and Hand Pumps	176
				6115	Generators and Generator Sets, Electrical	1,439
		STATE TOTAL				3,624
		CONTRACTOR TOTAL				4,685
		SUNDSTRAND DATA CONTROL INC	Washing	6615	Automatic Pilot Mechanisms Airborne Gyro	2,432
		SUNSTRAND ELECTRIC CO INC	Califor	4820	Valves, Nonpowered	193
		SWITLIK PARACHUTE COMPANY INC	New Jer	4220	Marine Lifesaving and Diving Equipment	1,240
		SYMETRICS INDUSTRIES INC	Florida	6660	Meteorological Instruments and Apparatus	30
		T C C INC	Califor	1680	Msl Aircraft Accessories and Components	161
		TALTECH INTERNATIONAL INC	Minneso	8145	Specialized Shipping & Storage Containers	35-
		TAVCO INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	28
		TELEDYNE INDUSTRIES INC	Califor	J049	Maint & Repair of Eq/Maintenance & Repair	294
			Minneso	4920	Acft Maint & Repair Shop Specialized Equip	131
			N.H. Yor	4935	Guided Missile Maint, Repair Specialized Eq	42
			New	1620	Aircraft Landing Gear Components	683
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	15
				4810	Valves, Powered	106
				4820	Valves, Nonpowered	51
		STATE TOTAL				855

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFU	NAVY	F-14 TOMCAT	Virgini	J049	Maint & Repair of Eq/Maintenance & Repair	\$ 35
		CONTRACTOR TOTAL				1,357
		TELEFLEX INCORPORATED	Penn	2995	Misc Engine Accessories, Aircraft	294
		TELEVISIO CORPORATION	Illinois	5865	Elect Countermeasures & Quick Reaction Eq	98
		TELITRON INC	Penn	5960	Electron Tubes & Assoc Hardware	219
		THICKSTUN BROS EQUIPMENT CO	Ohio	4720	Hose and Tubing, Flexible	416
		TIMES MICROWAVE SYSTEMS INC	Conn	5995	Cable, Cord, Wire Assemblies, Comm Equip	83
		TODD PRODUCTS CORP	New Yor	6130	Converters, Electrical, Nonrotating	34
		TRANSCO PRODUCTS INC	Califor	1430	Guided Missile Remote Control Systems	89
				5895	Miscellaneous Communication Equipment	161
		STATE TOTAL				250
		TRANSCOIL INC	Penn	6105	Motors, Electrical	158
		TRANSISTOR SPECIALTIES INC	Mass	5962	Microcircuits - Electronic	27
		TUBE BENDS INCORPORATED	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	54
		TUBE PROCESSING CORP	Indiana	4710	Pipe and Tube	67
		UNITED TECHNOLOGIES CORP	Conn	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	2,455
		UNITED TELECONTROL ELECTRONICS	New Jer	5841	Radar Equipment, Airborne	30
				5895	Miscellaneous Communication Equipment	639
		STATE TOTAL				669
		UNIVERSAL PROPULSION COMPANY	Arizona	1670	Parachutes and Cargo Tie Down Equipment	27
				1680	Msl Aircraft Accessories and Components	67
		STATE TOTAL				94
		VEECO INSTRUMENTS INC	Florida	5841	Radar Equipment, Airborne	47
		VICKERS INCORPORATED	Miss	1430	Guided Missile Remote Control Systems	67
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,526
		STATE TOTAL				1,593
		WEBA INC	New Yor	1560	Airframe Structural Components	56
		WEST ELECTRONICS INC	New Jer	5845	Underwater Sound Equipment	31
		WRIGHT LINE INC	Mass	5841	Radar Equipment, Airborne	66
		SYSTEM TOTAL				1,075,695
AFU	USAF	F-14 TOMCAT	Minneso	6610	Flight Instruments	987
		ROSEMOUNT INC				987
		SYSTEM TOTAL				
AFX	NAVY	F-18 HORNET	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	54
		ABEX CORPORATION		4320	Power and Hand Pumps	393

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFX	NAVY	F-18 HORNET				
		STATE TOTAL		4920	Acft Maint & Repair Shop Specilized Equip	\$ 73
						520
		AERO COMPONENTS CO	Texas	1730	Aircraft Ground Servicing Equipment	27
		AEROQUIP CORPORATION	Michigan	2840	Gas Turbines and Jet Engines, Acft & Comps	46
				4730	Fittings & Specialties; Hose, Pipe & Tube	76
		STATE TOTAL				122
		AEROSPACE AVIONICS INC	New Yor	1680	Msl Aircraft Accessories and Components	246
		AIRCRAFT GEAR CORPORATION	Illinois	3020	Gears, Pulleys, Sprockets and Frans Chain	73
		AIRCRAFT POROUS MEDIA INC	Florida	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,081
				2940	Eng Filters, Strainers & Cleaners, Nonacft	93
		STATE TOTAL				1,174
		ALLIED SIGNAL INC	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	168
		ALLIED SIGNAL AEROSPACE CO	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	50
				2835	Gas Turbines and Jet Eng, Ex Acft & Comps	773-
		STATE TOTAL				723-
		ALLIED SIGNAL INC	Arizona	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	1,710
		ALLIED SIGNAL AEROSPACE CO	Arizona	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	4,415
		ALLIED SIGNAL INC	Arizona	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	120
		ALLIED SIGNAL AEROSPACE CO	Arizona	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	178
		ALLIED SIGNAL INC	Arizona	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	654
		ALLIED SIGNAL AEROSPACE CO	Arizona	2840	Gas Turbines and Jet Engines, Acft & Comps	58
				2995	Misc Engine Accessories, Aircraft	3,129
				4810	Valves, Powered	72
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	871-
				J028	Maint & Repair of Eq/Engines, Turbines & C	579
				J066	Maint & Repair of Eq/Instruments & Lab Equ	597
		STATE TOTAL				3,564
			Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	851
				1660	Aircraft AC, Heating and Pressurizing Eq	11,611
				1680	Msl Aircraft Accessories and Components	2,186
				3040	Miscellaneous Power Transmission Equip	42
				5950	Coil and Transformers	32
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	2,846
		STATE TOTAL				17,568
		CONTRACTOR TOTAL				21,132

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET				
		ALLIED SIGNAL INC	Florida	2835	(CONTINUED)	\$ 56
		ALLIED SIGNAL AEROSPACE CO	Florida	2915	Gas Turbines and Jet Eng, Ex Acft & Comps	6,376
				3110	Engine Fuel System Components, Aircraft	27
					Bearings, Antifriction, Unmounted	6,403
		STATE TOTAL				
		CONTRACTOR TOTAL				973
			Indiana	1630	Aircraft Wheel and Brake Systems	7,376
		ALLIED SIGNAL INC				
		ALLIED SIGNAL AEROSPACE CO	Indiana	2915	Engine Fuel System Components, Aircraft	5,250
		ALLIED SIGNAL INC	Indiana	4920	Acft Maint & Repair Shop Specialized Equip	30
			Marylan	4920	Acft Maint & Repair Shop Specialized Equip	984
				5826	Radio Navigation Equipment, Airborne	1,000
		STATE TOTAL				1,984
		ALLIED SIGNAL AEROSPACE CO	Marylan	5826	Radio Navigation Equipment, Airborne	1,244
			New Jer	5895	Miscellaneous Communication Equipment	183
				6605	Navigation Instruments	546
				J066	Maint & Repair of Eq/Instruments & Lab Eq	61
		STATE TOTAL				790
		CONTRACTOR TOTAL				2,034
		ALLIED SIGNAL INC	New Yor	1680	Msl Aircraft Accessories and Components	2,868
				2995	Misc Engine Accessories, Aircraft	36
				3040	Miscellaneous Power Transmission Equip	2,699
				5935	Connectors Electrical	142
		STATE TOTAL				5,745
		ALLIED SIGNAL AEROSPACE CO	Penn	5865	Elct Countermeasures & Quick Reaction Eq	27
				5895	Miscellaneous Communication Equipment	200
				6605	Navigation Instruments	158
				6685	Pressure, Temperature & Humidity Insts	216
		STATE TOTAL				601
		AMERICAN TECHNOLOGIES INC	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	9,357
		APPLIED TECHNOLOGY DIV	Califor	1560	Airframe Structural Components	70
				4810	Valves, Powered	302
				5850	Visible & Invisible Light Comm Equipment	92
				5865	Elct Countermeasures & Quick Reaction Eq	3,069
				5955	Piezoelectric Crystals	63
		STATE TOTAL				2,542

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	\$ 478
		ARKWIN INDUSTRIES INC		2915	Engine Fuel System Components, Aircraft	133
		STATE TOTAL				611
		ARMTEC INDUSTRIES	N.H.	6685	Pressure, Temperature & Humidity Insts	166
		ARNOLT CORPORATION	Indiana	1560	Airframe Structural Components	863
		ASSOCIATED AIRCRAFT MFG & SLS	Florida	1730	Aircraft Ground Servicing Equipment	444
		ASTROSYSYSTEMS INC	New Yor	4920	Acft Maint & Repair Shop Specialized Equip	596
				6625	Electrical & Elct Meas & Test Instruments	36
		STATE TOTAL				632
		AVANTEK INC	Califor	5865	Elct Countermeasures & Quick Reaction Eq	163
				5895	Miscellaneous Communication Equipment	323
		STATE TOTAL				486
		AVTRON MANUFACTURING INC	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	85
		B & B DEVICES INC	New Yor	4920	Acft Maint & Repair Shop Specialized Equip	30
		B C D METAL PRODUCTS INC	Mass	4710	Pipe and Tube	78
				5340	Miscellaneous Hardware	26
		STATE TOTAL				104
		BARLOW METAL STAMPING CO INC	Conn	5340	Miscellaneous Hardware	26
		BERKEY INC	Virgini	7640	Maps, Atlases Charts and Globes	262
		BERKSHIRE MANUFACTURED PDTS	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	137
		BIKLE MANUFACTURING INC	Marylan	1560	Airframe Structural Components	352-
		BIRKEN MANUFACTURING CO THE	Conn	2915	Engine Fuel System Components Aircraft	164-
		BONIFACE TOOL & DIE INC	Mass	4920	Acft Maint & Repair Shop Specialized Equip	58
		BRISKHEAT CORPORATION	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	41
		BUSS SYSTEMS INCORPORATED	Califor	5995	Cable, Cord, Wire Assemblies, Comm Equip	137
		BW/IP INTERNATIONAL INC	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	62
		CALIFORNIA MICROWAVE INC	Califor	4935	Guided Missile Maint, Repair Specialized Eq	73
		CANADIAN COMMERCIAL CORP	CANADA	1270	Aircraft Gunners Fire Control Components	3,092
				1660	Aircraft AC, Heating and Pressurizing Eq	1,330
				2840	Gas Turbines and Jet Engines, Acft & Comps	33-
				5895	Miscellaneous Communication Equipment	327
				5962	Microcircuits - Electronic	67-
				5999	Msc Electrical and Electronic Components	879
				6130	Converters, Electrical, Nonrotating	64
				J015	Maint & Repair of Eq/Aircraft Structural C	86
		STATE TOTAL				5,678
		CARDEN MACHINE SHOP INC	Missour	1560	Airframe Structural Components	39

DEPARTMENT OF DEFENSE

PAGE 199

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET				
		CARTER J C COMPANY INC	Califor	4820	Valves, Nonpowered	\$ 498
		CENTROID INC	New Yor	4935	Guided Missile Maint, Repair Specialized Eq	368
		CERBERONICS INC	Virgini	R706	Logistics Support Services	33-
		CHAMPION COMPANY THE	Ohio	8145	Specialized Shipping & Storage Containers	65
		CLEVELAND PNEUMATIC COMPANY	Ohio	1620	Aircraft Landing Gear Components	4,295
				3040	Miscellaneous Power Transmission Equip	80
				4920	Acft Maint & Repair Shop Specialized Equip	85
				5120	Hand Tools, Nonedged, Nonpowered	25
				5360	Coil, flat and Wire Springs	132
		STATE TOTAL				4,617
		COLLINS INTERNATIONAL SVC CO	Iowa	4920	Acft Maint & Repair Shop Specialized Equip	49
				5821	Radio and TV Comm Equipment, Airborne	1,129
				5826	Radio Navigation Equipment, Airborne	38
				5895	Miscellaneous Communication Equipment	889-
		STATE TOTAL				327
		COLT INDUSTRIES INC	Conn	2915	Engine Fuel System Components, Aircraft	325
		CONTROL DATA CORPORATION	Minneso	4920	Acft Maint & Repair Shop Specialized Equip	309
				5841	Radar Equipment, Airborne	26,318
		STATE TOTAL				26,627
		CROFOOT TOOL & MFG	Califor	1280	Aircraft Bombing Fire Control Components	27
		CRYSTAL MACHINE & DIE CORP	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	137
		DANVILLE METAL STAMPING CO	Illinoi	2840	Gas Turbines and Jet Engines, Acft & Comps	291
		DATRON SYSTEMS INC	Califor	1680	Msl Aircraft Accessories and Components	532
		DELAVAL INC	Iowa	2915	Engine Fuel System Components, Aircraft	32
		DOWTY DECOTO INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	2,028
		DU PONT E I DE NMOURS COMPANY	Delawar	5310	Nuts and Washers	27
		E G & G PRESSURE SCIENCE	Marylan	2840	Gas Turbines and Jet Engines, Acft & Comps	318
		E M C CORPORATION	New Jer	1560	Airframe Structural Components	123
		EAST WEST INDUSTRIES INC	New Yor	1550	Drones	31
				1730	Aircraft Ground Servicing Equipment	198
		STATE TOTAL				229
		EATON CONSOLIDATED CONTROLS	Conn	6620	Engine Instruments	363
		ECC INTERNATIONAL CORP	Florida	6910	Training Aids	63-
		EDDOT CORP	Michiga	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	600
		EDEL BROWN TOOL & DIE CO INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	25
				5330	Packing and Gasket Materials	61
		STATE TOTAL				86

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFX	NAVY	F-18 HORNET EG&G INC ELANO CORPORATION	Rhode I Mass	2840 2840 2915	(CONTINUED) Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft	\$ 123 142 174
		STATE TOTAL				316
		CONTRACTOR TOTAL				711 1,027
		ELDEC CORPORATION	Washing	5895 6125	Miscellaneous Communication Equipment Converters, Electrical, Rotating	38 1,131
		STATE TOTAL				1,169
		ELECTRO METHODS INC EQUITABLE ENGINEERING COMPANY ESSEX CRYOGENICS OF MISSOURI ESSEX INDUSTRIES INC FACET ENTERPRISES INC FERRANTI DEFENSE SYSTEMS INC	Conn Michiga Missour Missouri N Carol New Yor	2840 6115 1660 1680 4330 5963 6240 6605	Gas Turbines and Jet Engines, Acft & Comps Generators and Generator Sets, Electrical Aircraft AC, Heating and Pressurizing Eq Msl Aircraft Accessories and Components Centrifugals, Separators, and Filters Electronic Modules Electric Lamps Navigational Instruments	294 147 102 340 63 517 35 746
		STATE TOTAL				1,298
		CONTRACTOR TOTAL				60 1,358
		FERROTHERM COMPANY INC FL AEROSPACE CORP	UNITED Ohio Ohio	1680 2840 1660 1680 6130 6220	Msl Aircraft Accessories and Components Gas Turbines and Jet Engines, Acft & Comps Aircraft AC, Heating and Pressurizing Eq Msl Aircraft Accessories and Components Converters, Electrical, Nonrotating Electric Vehicular Lights and Fixtures	815 33 402 292 62
		STATE TOTAL				789
		FLAGG INTEGRTD SYS TECH FLORIDA PRECISION SYSTEMS FORD AEROSPACE COMMCTIONS CORP	Califor Florida Califor	1430 1440 1280 1510 4920	Guided Missile Remote Control Systems Launchers, Guided Missile Aircraft Bombing Fire Control Components Aircraft Fixed Wing Acft Maint & Repair Shop Specialized Equip	98 48- 21,326 2,042 1,925
		STATE TOTAL				25,293
		FRISBY AIRBORNE HYDRAULICS G & H TECHNOLOGY INC GENERAL CONNECTORS CORPORATION	New Yor Califor Califor	1650 5935 1560	Acft Hydraulic, Vacuum & De-icing Sys Comp Connectors Electrical Airframe Structural Components	97 493 382

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET				
		GENERAL ELECTRIC CO	Mass		(CONTINUED)	
				1680	Msl Aircraft Accessories and Components	\$ 5,003-
				2840	Gas Turbines and Jet Engines, Acft & Comps	243,716
				2895	Miscellaneous Engines and Components	1,076
				2925	Engine Electrical Sys Comps, Aircraft	3,021
				3120	Bearings, Plain, Unmounted	126
				4710	Pipe and Tube	31
				6620	Engine Instruments	29-
				AC14	RDTE/Aircraft-Engineering Development	743-
				AC94	RDTE/Misc Hard Goods-Engr Development	9,515
				R706	Logistics Support Services	4,207
		STATE TOTAL				255,917
			New Yor	2995	Misc Engine Accessories, Aircraft	174
				4920	Acft Maint & Repair Shop Specialized Equip	729
				5895	Miscellaneous Communication Equipment	51
				6115	Generators and Generator Sets, Electrical	15,861
				6615	Automatic Pilot Mechanisms Airborne Gyro	3,257
		STATE TOTAL				20,072
			Vermont	1005	Guns, Through 30 mm	56-
				4920	Acft Maint & Repair Shop Specialized Equip	1,692
				6110	Electrical Control Equipment	64
				6115	Generators and Generator Sets, Electrical	1,494
		STATE TOTAL				3,194
		CONTRACTOR TOTAL				279,183
		GENERAL INSTRUMENT CORP DEL	Califor	5865	Elct Countermeasures & Quick Reaction Eq	20,798
			Oregon	5999	Msc Electrical and Electronic Components	261
		CONTRACTOR TOTAL				21,059
		GENERAL MOTORS CORPORATION	Indiana	L016	Tech Rep Svcs/Aircraft Comps & Accys	85
		GOODYEAR TIRE & RUBBER CO THE	Ohio	2620	Tires and Tubes, Pneumatic, Aircraft	211
		GOULD INC	Florida	7050	ADP Components	77
		GRUMMAN AEROSPACE CORPORATION	New Yor	1560	Airframe Structural Components	486
				1680	Msl Aircraft Accessories and Components	117
				6625	Electrical & Elct Meas & Test Instruments	6,353
				J015	Maint & Repair of Eq/Aircraft Structural C	300
		STATE TOTAL				7,256
		GUIDANCE TECHNOLOGY INC	Califor	6615	Automatic Pilot Mechanisms Airborne Gyro	78
		GULL INC	New Yor	5999	Msc Electrical and Electronic Components	58
		H R TEXTRON INC	Califor	1680	Msl Aircraft Accessories and Components	6,101

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 202

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET				
		STATE TOTAL				\$ 97
		HARDIGG INDUSTRIES INC				137
		HARRIS CORPORATION				129
		STATE TOTAL				6,464
		STATE TOTAL				4,284
		CONTRACTOR TOTAL				9,084
		HARTWELL CORPORATION				48
		HARVARD INDUSTRIES INC				29
		HERCULES INCORPORATED				120
		STATE TOTAL				821
		STATE TOTAL				4,700
		STATE TOTAL				5,641
		HONEYWELL INC				224
		STATE TOTAL				441
		STATE TOTAL				88
		STATE TOTAL				753
		HUDSON MACHINE & TOOL INC				92
		HUGHES AIRCRAFT COMPANY				372
		STATE TOTAL				10,483
		STATE TOTAL				1,330
		STATE TOTAL				441
		STATE TOTAL				340
		STATE TOTAL				1,972
		STATE TOTAL				192
		STATE TOTAL				750
		STATE TOTAL				10,436
		HYDRAFLOW				31
		IMC MAGNETICS CORP				26
		IMO INDUSTRIES INC				38
		STATE TOTAL				26
		STATE TOTAL				64

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 203

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AFX	NAVY	F-18 HORNET INFORMATION SPECTRUM INC CONTRACTOR TOTAL	New Jer Virgini	L015 R409	(CONTINUED) Tech Rep Svcs/Aircraft Structural Comps Program Review/Development Services	\$ 214 1,332 1,546
		ISRAEL MILITARY INDUSTRIES ITT CORPORATION JET ELECTRONICS & TECHNOLOGY JOSLYN DEFENSE SYSTEMS INC KAISER AEROSPACE & ELEC CORP	ISRAEL Penn Michiga Vermont Califor	1680 5960 4920 1398 4920 5895 J058	Msl Aircraft Accessories and Components Electron Tubes & Assoc Hardware Acft Maint & Repair Shop Specialized Equip Specialized Ammo Handling and Svcng Equip Acft Maint & Repair Shop Specialized Equip Miscellaneous Communication Equipment Maint & Repair of Eq/Communication Equipme	4,412 75 164 171 2,428 43 554 3,025
		STATE TOTAL				
		KAMAN AEROSPACE CORPORATION KAVLICO CORPORATION KAY & ASSOCIATES INC KAYDON RING & SEAL INC KEARFLEX ENGINEERING COMPANY KIRKPATRICK LEAVENWORTH INC LEAR ROMEC CORP LEIGH INSTRUMENTS LIMITED LEWIS & SAUNDERS INC LIGHTHOUSE MANUFACTURING CO LITTON INDUSTRIES INC	Florida Califor Illinoi Marylan Rhode I Penn Ohio CANADA N.H. Mass Califor	5180 2840 L015 2840 6610 1450 4320 5939 4710 2840 5865 6805 J049	Sets, Kits and Outfits of Hand Tools Gas Turbines and Jet Engines, Acft & Comps Tech Rep Svcs/Aircraft Structural Comps Gas Turbines and Jet Engines, Acft & Comps Flight Instruments Guided Missile Handling & Servicing Equip Power and Hand Pumps Msc Electrical and Electronic Components Pipe and Tube Gas Turbines and Jet Engines, Acft & Comps Elct Countermeasures & Quick Reaction Eq Navigational Instruments Maint & Repair of Eq/Maintenance & Repair	59 28 60 178 39 143 445 1,273 157 1,607 37,066 333 246 37,645 46,741 84,386
		CONTRACTOR TOTAL				
		LITTON SYSTEMS INC	Washing	5865	Elct Countermeasures & Quick Reaction Eq	37,645
		STATE TOTAL				
		LOCKHEED MANUFACTURING CO INC LOCKHEED CORPORATION LORAL CORPORATION LORAL MICROWAVE FSI LORD CORPORATION	Califor	5826 5841 6605 AC64	Radio Navigation Equipment, Airborne Radar Equipment, Airborne Navigational Instruments RDTE/Electronics & Communication Eq-Engr D	9,790 22,633 1,231 2,537 36,191
		CONTRACTOR TOTAL				
		LOCKHEED MANUFACTURING CO INC LOCKHEED CORPORATION LORAL CORPORATION LORAL MICROWAVE FSI LORD CORPORATION	Mass Georgia Ohio Mass Conn Ohio	2840 1630 1630 5985 5330 3120	Gas Turbines and Jet Engines, Acft & Comps Aircraft Wheel and Brake Systems Aircraft Wheel and Brake Systems Antennas, Waveguides & Related Equipment Packing and Gasket Materials Bearings, Plain, Unmounted	101 63 109 77 58 248 304

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET	Texas	1560	(CONTINUED)	
		LTV AEROSPACE & DEF CO	Califor	2840	Airframe Structural Components	\$ 415
		LUCAS WESTERN INC		3020	Gas Turbines and Jet Engines, Acft & Comps	1,015
				3040	Gears, Pulleys, Sprockets and Trans Chain	144
				5995	Miscellaneous Power Transmission Equip	430
					Cable, Cord, Wire Assemblies, Comm Equip	38
						1,627
		STATE TOTAL				
		M & H ENGINEERING CO INC	Mass	4920	Acft Maint & Repair Shop Specialized Equip	50
		MACK PLASTICS CORP	Rhode I	3120	Bearings, Plain, Unmounted	53
		MAGNAFLUX CORPORATION DEL	Illinois	4920	Acft Maint & Repair Shop Specialized Equip	91
		MALWIN ELECTRONICS CORP	New Jer	6930	Operational Training Devices	47
		MARRC CORPORATION	Texas	8145	Specialized Shipping & Storage Containers	50
		MARTIN BAKER AIRCRAFT CO LTD	UNITED	1377	Cartridge & Propellant Actuated Dv & Comps	805
				1670	Parachutes and Cargo Tie Down Equipment	596
				1680	Msl Aircraft Accessories and Components	7,126
				4920	Acft Maint & Repair Shop Specialized Equip	28
				5340	Miscellaneous Hardware	29
				AD94	RDTE/Other Defense-Engineering Development	8,565
				R706	Logistics Support Services	780
						17,929
		STATE TOTAL				
		MARTIN MARIETTA CORPORATION	Colorad	J016	Maint & Repair of Eq/Aircraft Comps & Accy	30
				L016	Tech Rep Svcs/Aircraft Comps & Accys	261
						291
		STATE TOTAL				
			Florida	1270	Aircraft Gunnery Fire Control Components	1,490
				4920	Acft Maint & Repair Shop Specialized Equip	29
						1,519
		STATE TOTAL				
		CONTRACTOR TOTAL				
		MARVIN ENGINEERING CO INC	Califor	5340	Miscellaneous Hardware	51
		MC DONNELL DOUGLAS CORPORATION	Califor	1095	Miscellaneous Weapons	489
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	2,201
				1680	Msl Aircraft Accessories and Components	1,075
				4920	Acft Maint & Repair Shop Specialized Equip	148
				5895	Miscellaneous Communication Equipment	875
						4,788
		STATE TOTAL				
			Michiga	1440	Launchers, Guided Missile	580
			Missour	1270	Aircraft Gunnery Fire Control Components	945
				1440	Launchers, Guided Missile	219

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET				
(CONTINUED)						
		1510 Aircraft Fixed Wing				\$ 1,746,371
		1560 Airframe Structural Components				8,282
		1620 Aircraft Landing Gear Components				297
		1630 Aircraft Wheel and Brake Systems				363
		1650 Acft Hydraulic, Vacuum & De-icing Sys Comp				5,868
		1660 Aircraft AC, Heating and Pressurizing Eq				179-
		1680 Msl Aircraft Accessories and Components				157,126
		1730 Aircraft Ground Servicing Equipment				455
		3120 Bearings, Plain, Unmounted				55
		4810 Valves, Powered				290
		4920 Acft Maint & Repair Shop Specialized Equip				4,020
		5180 Sets, Kits and Outfits of Hand Tools				374
		5821 Radio and TV Comm Equipment, Airborne				198
		5855 Night Vision Equipment				50,400
		5895 Miscellaneous Communication Equipment				756
		6610 Light Instruments				538
		6615 Automatic Pilot Mechanisms Airborne Gyro				158
		6625 Electrical & Elct Meas & Test Instruments				333
		7690 Miscellaneous Printed Matter				9,127
		9999 Miscellaneous Items				51-
		AC14 RDTE/Aircraft-Engn Engineering Development				3,588
		AC64 RDTE/Electronics & Communication Eq-Engr D				5,906
		C214 A&E Management Engineering Services				11,300
		H214 Equip & Mats Testing/Guided Missiles				690
		J015 Maint & Repair of Eq/Aircraft Structural C				5,329
		J016 Maint & Repair of Eq/Aircraft Comps & Accy				512-
		J058 Maint & Repair of Eq/Communication Equipme				1,262-
		J099 Maint & Repair of Eq/Miscellaneous Equipme				2,874
		L016 Tech Rep Svcs/Aircraft Comps & Accys				2,935
		N070 Installation of Eq/ADP Equip & Supplies				3,200
		R414 Systems Engineering Services				52-
		R799 Other Management Support Services				29,702
		U099 Other Education & Training Services				309
		Z152 Maint/Maintenance Buildings				2,216-
		STATE TOTAL				2,047,736
	New Yor	AC14 RDTE/Aircraft-Engineering Development				85
	Oklahom	1560 Airframe Structural Components				651
		5995 Cable, Cord, Wire Assemblies, Comm Equip				326
		6150 Misc Electric Power & Distribution Eq				77
		STATE TOTAL				1,054
		CONTRACTOR TOTAL				2,054,243
	Califor	2840 Gas Turbines and Jet Engines, Acft & Comps				115
		MC HAFFIE INC				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET	Califor	1650	(CONTINUED)	
		MCDONNELL DOUGLAS ASTRONAUTICS	Califor	4810	Acft Hydraulic, Vacuum & De-icing Sys Comp Valves, Powered	\$ 220 88
		STATE TOTAL				308
		MELSTROM MANUFACTURING CO INC	New Jer	6680	Flow, Level, Motion Measuring Instruments	179
		METRICASE CORPORATION	New Yor	8145	Specialized Shipping & Storage Containers	65
		MICRO DYNAMICS INC	Mass	5985	Antennas, Waveguides & Related Equipment	25
		MICROPAC INDUSTRIES INC	Texas	5963	Electronic Modules	57
		MILLS MANUFACTURING CORP	N Carol	1670	Parachutes and Cargo Tie Down Equipment	1,471
		MITE CORPORATION	Conn	5307	Studs	150
		MOOG INC	New Yor	1280	Aircraft Bombing Fire Control Components	2,562
		MOTOROLA INC	Arizona	5841	Radar Equipment, Airborne	431
		STATE TOTAL		5895	Miscellaneous Communication Equipment	4,933
						5,364
		NEW HAMPSHIRE BALL BEARINGS	N.H.	2840	Gas Turbines and Jet Engines, Acft & Comps	155
				3040	Miscellaneous Power Transmission Equip	72
				3110	Bearings, Antifriction, Unmounted	42
		STATE TOTAL				269
		NOEL SMYSER ENGINEERING CORP	Indiana	4920	Acft Maint & Repair Shop Specialized Equip	66
		NORCO INC	Conn	1560	Airframe Structural Components	314
		NORMALAIR GARRETT LTD	UNITED	5999	Msc Electrical and Electronic Components	507
		NORRIS PRECISION MFG	Florida	3040	Miscellaneous Power Transmission Equip	48
		NORTHROP CORPORATION	Califor	1560	Airframe Structural Components	142-
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,803
				1660	Aircraft AC, Heating and Pressurizing Eq	90
				1680	Msl Aircraft Accessories and Components	1,605
				4320	Power and Hand Pumps	237
				4810	Valves, Powered	407
				J015	Maint & Repair of Eq/Aircraft Structural C	2,484-
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	5,230-
		STATE TOTAL				3,714-
		PACIFIC SCIENTIFIC COMPANY	Califor	4920	Acft Maint & Repair Shop Specialized Equip	150
		PALMER MANUFACTURING CO INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	28
		PARKER HANNIFIN CORPORATION	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	5,296
				1680	Msl Aircraft Accessories and Components	337
				2840	Gas Turbines and Jet Engines, Acft & Comps	734
				2915	Engine Fuel System Components, Aircraft	125
				4810	Valves, Powered	5,664
				4820	Valves, Nonpowered	0
				4920	Acft Maint & Repair Shop Specialized Equip	31

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET				
		STATE TOTAL				\$ 12,187
		CONTRACTOR TOTAL				2,104
			New Yor	2915	Engine Fuel System Components, Aircraft	14,291
		PARLEX CORPORATION	Mass	1280	Aircraft Bombing Fire Control Components	62
		PEERLESS INSTRUMENT CO INC	New Yor	4920	Acft Maint & Repair Shop Specialized Equip	26
		PERKIN ELMER CORPORATION	Califor	4920	Acft Maint & Repair Shop Specialized Equip	137
				6760	Photographic Equipment and Accessories	72
		STATE TOTAL				209
		PHILIPS ELECTRONIC INSTRUMENTS	AUSTRIA	1430	Guided Missile Remote Control Systems	4,070
		PICKERING CONTROLS INC	New Yor	5950	Coil and Transformers	1,433
		PNEUMO ABEX CORPORATION	Michiga	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,331
				2840	Gas Turbines and Jet Engines, Acft & Comps	1,979
				3040	Miscellaneous Power Transmission Equip	100
				3110	Bearings, Antifriction, Unmounted	50
				3120	Bearings, Plain, Unmounted	27
				5180	Sets, Kits and Outfits of Hand Tools	50
				6610	Flight Instruments	159
				6625	Electrical & Elct Meas & Test Instruments	93
				9330	Plastics Fabricated Materials	32
		STATE TOTAL				3,821
		POWER SUPPLY DIVISION	New Yor	5895	Miscellaneous Communication Equipment	62
		POWERCUBE CORPORATION	Mass	1270	Aircraft Gunnery Fire Control Components	103
		PRECISION MFG CO	Texas	1560	Airframe Structural Components	35
		PRIMETEC INC	Florida	4920	Acft Maint & Repair Shop Specialized Equip	41
		PRODUCTS INTERNATIONAL INC	Marylan	4920	Acft Maint & Repair Shop Specialized Equip	28
		PURE INDUSTRIES INC	Ohio	5365	Rings, Shims and Spacers	87
		Q E D INC	Califor	6685	Pressure, Temperature & Humidity Insts	53
		R & D MACHINE INC	Penn	1730	Aircraft Ground Servicing Equipment	86-
		RAIL COMPANY	Marylan	R414	Systems Engineering Services	397
			Virgini	R414	Systems Engineering Services	2,339
		CONTRACTOR TOTAL				2,736
		RAYTHEON COMPANY	Mass	5895	Miscellaneous Communication Equipment	535
		RECON & OPTICAL INC	Califor	5895	Miscellaneous Communication Equipment	99
		REXNORD INC	Califor	1560	Airframe Structural Components	230
		RICMAR ENGINEERING INC	Califor	1560	Airframe Structural Components	1,614
		RODALE ELECTRONICS CORP	New Yor	5865	Elct Countermeasures & Quick Reaction Eq	51
		ROGERSON AIRCRAFT CORPORATION	Califor	4820	Valves, Nonpowered	220
		ROSEMOUNT INC	Minneso	2840	Gas Turbines and Jet Engines, Acft & Comps	406
				6610	Flight Instruments	55

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET				\$
		STATE TOTAL				357
		SANDERS ASSOCIATES INC	N.H.	5865	Elct Countermeasures & Quick Reaction Eq	818
		STATE TOTAL				413
		SCI TECHNOLOGY INC	Alabama	1730	Aircraft Ground Servicing Equipment	27
		STATE TOTAL				440
		SCIENTIFIC ATLANTA INC	Georgia	5985	Antennas, Waveguides & Related Equipment	37
		SEYER INDUSTRIES INC	Missour	1730	Aircraft Ground Servicing Equipment	532
		STATE TOTAL				569
		SHUR LOK CORPORATION	Califor	1580	Airframe Structural Components	3,950
		SIERRACIN CORPORATION	Califor	1280	Aircraft Bombing Fire Control Components	771
		STATE TOTAL				84
		SIMMONDS PRECISION PRODUCTS	New Jer	1270	Aircraft Guntery Fire Control Components	159
		CONTRACTOR TOTAL	New Yor	2925	Engine Electrical Sys Comps, Aircraft	100
		SKF INDUSTRIES INC	Vermont	1680	Msl Aircraft Accessories and Components	73
		SMITHS INDUSTRIES INC USA	New Yor	3110	Bearings, Antifriction, Unmounted	44
		STATE TOTAL	Florida	1270	Aircraft Guntery Fire Control Components	217
		CONTRACTOR TOTAL	New Jer	1270	Aircraft Guntery Fire Control Components	194
		SS WHITE INDUSTRIAL PRODUCTS	Illinois	4920	Aircraft Guntery Fire Control Components	65
		STANDARD ARMAMENT INC	Mass	1095	Miscellaneous Weapons	12,634
		STERLING MACHINE COMPANY INC	Illinois	5315	Nails, Keys and Pins	2,974
		SUNDSTRAND CORPORATION	Illinois	2840	Gas Turbines and Jet Engines, Acft & Comps	31
		STATE TOTAL				15,639
		CONTRACTOR TOTAL				15,704
		SS WHITE INDUSTRIAL PRODUCTS	New Jer	4920	Acft Maint & Repair Shop Specilized Equip	64
		STANDARD ARMAMENT INC	Califor	1095	Miscellaneous Weapons	61
		STERLING MACHINE COMPANY INC	Mass	5315	Nails, Keys and Pins	62
		SUNDSTRAND CORPORATION	Illinois	2840	Gas Turbines and Jet Engines, Acft & Comps	1,633
		STATE TOTAL				1,402
		CONTRACTOR TOTAL				140

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET		2950	Turbosuperchargers	\$ 650
		STATE TOTAL				2,825
		SWEDLOW INC	Califor	1560	Airframe Structural Components	376
		SYSTRON DONNER CORPORATION	Califor	1680	Msl Aircraft Accessories and Components	205
				5963	Electronic Modules	60
		STATE TOTAL				265
		TARGET CORPORATION	Illinois	4920	Acft Maint & Repair Shop Specialized Equip	37
		TECH LABORATORIES INC	New Jer	6350	Misc Alarm, Signal and Security Systems	30
		TELEDYNE INDUSTRIES INC	Califor	1270	Aircraft Gunner Fire Control Components	167
			N.H.	1430	Guided Missile Remote Control Systems	191
				5995	Cable, Cord, Wire Assemblies, Comm Equip	73
		STATE TOTAL				264
		CONTRACTOR TOTAL				191
			Ohio	1430	Guided Missile Remote Control Systems	53
			Virgini	6610	Flight Instruments	675
		TELEFLEX INCORPORATED	Penn	1680	Msl Aircraft Accessories and Components	87
		TELEVISIO CORPORATION	Illinois	5865	Elct Countermeasures & Quick Reaction Eq	28
		TEXAS INSTRUMENTS INCORPORATED	Texas	1280	Aircraft Bombing Fire Control Components	4,630
				5999	Msc Electrical and Electronic Components	1,126
				6625	Electrical & Elct Meas & Test Instruments	171
				7690	Miscellaneous Printed Matter	179
		STATE TOTAL				5,764
		THOMAS ELECTRONICS INC	New Jer	5895	Miscellaneous Communication Equipment	170
		TIMES MICROWAVE SYSTEMS INC	Conn	5995	Cable, Cord, Wire Assemblies, Comm Equip	128
		TRI INDUSTRIES	Indiana	2840	Gas Turbines and Jet Engines, Acft & Comps	28
		TRIANGLE MACHINE & MFG CO	Texas	1730	Aircraft Ground Servicing Equipment	62
		TRIPLE E MANUFACTURING	Iowa	4920	Acft Maint & Repair Shop Specialized Equip	137
		U S DYNAMICS CORP	New Yor	1430	Guided Missile Remote Control Systems	150
		UNION MACHINE CO OF LYNN INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	150
		UNISON INDUSTRIES INC	Mass	2925	Engine Electrical Sys Comps, Aircraft	145
		UNITED INDUSTRIES INC	Florida	4920	Acft Maint & Repair Shop Specialized Equip	55
		UNITED TECHNOLOGIES CORP	Conn	1270	Aircraft Gunner Fire Control Components	40
				2840	Gas Turbines and Jet Engines, Acft & Comps	109,163
				2915	Engine Fuel System Components, Aircraft	280
				4920	Acft Maint & Repair Shop Specialized Equip	1,751
				AC14	RDTE/Aircraft-Engineering Development	1,256
		STATE TOTAL				112,490

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 210

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AFX	NAVY	F-18 HORNET				
		CONTRACTOR TOTAL				
		VAL INDUSTRIES INC	Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	\$ 523
		VIBRA-METRICS INC	Indiana	4920	Acft Maint & Repair Shop Specialized Equip	113.013
		VICKERS INCORPORATED	Conn	4920	Acft Maint & Repair Shop Specialized Equip	621-
		VOLVO FLYGMOTOR	Miss	1005	Guns Through 30 mm	55
		WARREN MACHINE CO INC	SWEDEN	2840	Gas Turbines and Jet Engines, Acft & Comps	98
		WATKINS JOHNSON COMPANY	Penn	4920	Acft Maint & Repair Shop Specialized Equip	5,067
		WHITTAKER CORPORATION	Califor	5960	Electron Tubes & Assoc Hardware	177
		WILLARD COMPANY THE	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	125-
		WILLARD MARINE INC	Califor	8145	Specialized Shipping & Storage Containers	169
		ZERO MANUFACTURING COMPANY	Missour	3419	Miscellaneous Machine Tools	40-
		SYSTEM TOTAL				213
						353
						2,880.471
AHA	ARMY	UH-1 IROQUOIS				
		A C R INDUSTRIES INC	Michiga	3040	Miscellaneous Power Transmission Equip	700
		A G H INDUSTRIES INC	Texas	1560	Airframe Structural Components	110
				1730	Aircraft Ground Servicing Equipment	48
				4010	Chain and Wire Rope	71
		STATE TOTAL				229
		AEL DEFENSE CORP	New Jer	1680	Msl Aircraft Accessories and Components	2,659
				T013	Technical Writing Services	80
		STATE TOTAL				2,739
		AEL INDUSTRIES INC	New Jer	J099	Maint & Repair of Eq/Miscellaneous Equipme	177
				R425	Engineering Technical Services	1,654
		STATE TOTAL				1,831
		AEROQUIP CORPORATION	Michiga	4720	Hose and Tubing, Flexible	113
				4730	Fittings & Specialties, Hose, Pipe & Tube	58
		STATE TOTAL				171
		AGUSTA INTERNATIONAL S A	ITALY	J015	Maint & Repair of Eq/Aircraft Structural C	268
		AIR MAZE CORPORATION	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	69
		AIW ALTON IRON WORKS INC	Conn	1680	Msl Aircraft Accessories and Components	63
		ALPHA Q INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	4,867
		AMBEL PRECISION MFG CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	3,193-
		APACHE ENTERPRISES INC	Texas	1680	Msl Aircraft Accessories and Components	3,149
				3130	Bearings, Mounted	176
				6220	Electric Vehicular Lights and Fixtures	76
		STATE TOTAL				401

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHA	ARMY	UH-1 IROQUOIS				
		ARA INC	Califor	1680	Msl Aircraft Accessories and Components	\$ 216
		ARMTEC INDUSTRIES	N.H.	1680	Msl Aircraft Accessories and Components	131
		ASSOCIATED COMPANY INC	Kansas	1560	Airframe Structural Components	99
		AVCO CORPORATION	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	293
		AVIALL OF TEXAS INC	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	498
		BACHAN AEROSPACE CORP	Michiga	3040	Miscellaneous Power Transmission Equip	875-
		BARBER COLMAN COMPANY	Illinois	4920	Acft Maint & Repair Shop Specialized Equip	60
		BELL HELICOPTER TEXTRON INC	Texas	1520	Aircraft Rotary Wing Components	45-
				1560	Airframe Structural Components	4,937
				1615	Helicopter Rotor Blades, Drive Mechanisms	6,192
				1620	Aircraft Landing Gear Components	201
				1660	Aircraft AC, Heating and Pressurizing Eq	27
				1680	Msl Aircraft Accessories and Components	96
				1730	Aircraft Ground Servicing Equipment	159
				2840	Gas Turbines and Jet Engines, Acft & Comps	397
				3020	Gears, Pulleys, Sprockets and Trans Chain	1,197
				3040	Miscellaneous Power Transmission Equip	86
				4820	Valves, Nonpowered	131
				5120	Hand Tools, Nonedged, Nonpowered	54
				5306	Bolts	50
				5340	Miscellaneous Hardware	317
				5345	Disks and Stones, Abrasive	1,345
				5855	Night Vision Equipment	88
				9320	Rubber Fabricated Materials	32
				K015	Modification of Eq/Aircraft Structural Com	100
				L099	Tech Rep Svcs/Miscellaneous Equipment	25-
				R421	Technical Assistance	281
		STATE TOTAL				15,620
		CCB INDUSTRIES INC	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	44-
		CENTURY METAL PARTS CORP	New Yor	1560	Airframe Structural Components	62
				1615	Helicopter Rotor Blades, Drive Mechanisms	58
		STATE TOTAL				120
		CHEM FAB CORPORATION	Arkansa	1560	Airframe Structural Components	209
				1620	Aircraft Landing Gear Components	951
		STATE TOTAL				1,160
		CHICAGO RAWHIDE MFG COMPANY	Illinois	5330	Packing and Gasket Materials	35
		CHROMALLOY GAS TURBINE CORP	Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	1,042
		CONTRACTOR TOTAL	Texas	5310	Nuts and Washers	31
						1,073
		CLEVITE INDUSTRIES INC	N Carol	5330	Packing and Gasket Materials	248

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 212

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AHA	ARMY	UH-1 IROQUOIS CMP MANUFACTURING INC COMPOSITE TECHNOLOGY INC	New Yor Califor	2840 1615 J016	(CONTINUED) Gas Turbines and Jet Engines, Acft & Comps Helicopter Rotor Blades, Drive Mechanisms Maint & Repair of Eq/Aircraft Comps & Accy	\$ 118 872 274- 598
		STATE TOTAL				68 42- 28 728 63 33 99 132
		COMPOSITE INTERNATIONAL INC DC TECH RESEARCH CENTER INC DORNE & MARGOLIN DELAWARE DUNCAN INDUSTRIES INC DUNRITE TOOL & DIE CO INC DYE R E MANUFACTURING CORP	Oklahom D.C. New Yor Califor New Yor Texas	1560 1560 1520 3110 1560 1560 1615	Airframe Structural Components Airframe Structural Components Aircraft Rotary Wing Bearings, Antifriction, Unmounted Airframe Structural Components Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms	68 42- 28 728 63 33 99 132
		STATE TOTAL				144 42 140 100 324 58 382
		DYNABIL INDUSTRIES INC DYNAMIC CONTROLS CORPORATION E G & G WRIGHT COMPONENTS EATON CORPORATION	New Yor Conn New Yor Califor Ohio	2990 5930 1650 2840 1680 6340	Misc Engine Accessories, Nonaircraft Switches Acft Hydraulic, Vacuum & De-icing Sys Comp Gas Turbines and Jet Engines, Acft & Comps Msl Aircraft Accessories and Components Aircraft Alarm and Signal Systems	144 42 140 100 324 58 382
		STATE TOTAL				482
		CONTRACTOR TOTAL				53- 59 1,330 100 308 114 66 3,887 260 47- 101 70 2,390 79 554 633
		ELECTRO METHODS INC EMERSON ELECTRIC CO EULESS AERO COMPONENTS INC F & B MANUFACTURING CO FACTECH CORPORATION FASCO INDUSTRIES INC FL AEROSPACE CORP FLIGHT ACCESSORY SERVICES GENERAL AERO PRODUCTS CORP GENERAL AVIATION MFG CORP GENERAL ELECTRIC CO GRAND PRAIRIE AVIATION INC GRUMMAN TECHNICAL SERVICES INC GSE DYNAMICS INC	Conn Missour Texas Arizona Texas Missour Ohio Califor New Yor Penn Washing Texas Florida New Yor	2840 1680 1615 2945 2840 2935 4820 1650 6620 2840 2925 1615 J099 1560 2945	Gas Turbines and Jet Engines, Acft & Comps Msl Aircraft Accessories and Components Helicopter Rotor Blades, Drive Mechanisms Engine Air & Oil Filters - Aircraft Gas Turbines and Jet Engines, Acft & Comps Engine Cooling Sys Components, Aircraft Valves, Nonpowered Acft Hydraulic, Vacuum & De-icing Sys Comp Engine Instruments Gas Turbines and Jet Engines, Acft & Comps Engine Electrical Sys Comps, Aircraft Helicopter Rotor Blades, Drive Mechanisms Maint & Repair of Eq/Miscellaneous Equipme Airframe Structural Components Engine Air & Oil Filters - Aircraft	53- 59 1,330 100 308 114 66 3,887 260 47- 101 70 2,390 79 554 633
		STATE TOTAL				34 169
		H A C CORPORATION H R TEXTRON INC	Texas Califor	1560 1650	Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp	34 169

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AHA	ARMY	UH-1 IROQUOIS	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	\$ 57
		HANSEN ENGINEERING & MCHY CO	Penn	8145	Specialized Shipping & Storage Containers	371
		HARTISS SPECIALTIES	Califor	1560	Airframe Structural Components	32
		HARTWELL CORPORATION	Oklahom	1560	Airframe Structural Components	293
		HELICOMB INTERNATIONAL INC	Califor	4730	Fittings & Specialties: Hose, Pipe & Tube	149
		HOOVER ELECTRIC COMPANY INC	Texas	1560	Airframe Structural Components	94
		IMO INDUSTRIES INC		1615	Helicopter Rotor Blades, Drive Mechanisms	139
		IMPERIAL TOOLING & MFG		3110	Bearings, Antifriction, Unmounted	2,952
				5310	Nuts and Washers	1,157
				5340	Miscellaneous Hardware	277
						298-
		STATE TOTAL				4,227
		INCETE INVESTMENTS INC	Texas	1615	Helicopter Rotor Blades, Drive Mechanisms	45-
		INSO ELECTRONICS PRODUCTS DEL	New Yor	1560	Airframe Structural Components	33-
		JESUP GROUP INC	Indiana	1560	Airframe Structural Components	2,687
		KAISER AEROSPACE & ELEC CORP	Califor	1620	Aircraft Landing Gear Components	36
		KAMAN AEROSPACE CORPORATION	Conn	K099	Modification of Eg/Miscellaneous Equipment	132-
				L014	Tech Rep Svcs/Guided Missiles	722
						530
		STATE TOTAL				1,120
		KAMATICS CORPORATION	Conn	1615	Helicopter Rotor Blades, Drive Mechanisms	4,129
		KELSEY HAYES COMPANY	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	1,417
		KENT ASSOCIATES INC	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	1,114
		L C L ELECTRONICS INC	Minneso	1520	Aircraft Rotary Wing	41
		L M & E CO INC	Texas	1680	Msl Aircraft Accessories and Components	59
		LABINAL COMPONENTS SYSTEMS INC	Ohio	2995	Misc Engine Accessories, Aircraft	178
		LEAR ROMEC CORP	Ohio	4320	Power and Hand Pumps	148
		LEE PRECISION MACHINE	Alabama	5365	Rings, Shims and Spacers	31
		LLAMAS PLASTICS INC	Califor	1560	Airframe Structural Components	303
		LOOS & COMPANY INC	Conn	4010	Chain and Wire Rope	40
		LORD CORPORATION	Penn	1560	Airframe Structural Components	687
				5340	Miscellaneous Hardware	465
		STATE TOTAL				1,152
		LUCAS WESTERN INC	Califor	4010	Chain and Wire Rope	87
				8145	Specialized Shipping & Storage Containers	60
		STATE TOTAL				147
		M R ELECTRONICS INC	Texas	1520	Aircraft Rotary Wing	48
		MARK IV INDUSTRIES INC	New Yor	6210	Electric Lighting Fixtures-Indoor, Outdoor	74
		MASON ELECTRIC CO INC	Califor	1560	Airframe Structural Components	76

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHA	ARMY	UH-1 IROQUOIS MEMCOR TRUOHM INC MICHIGAN DYNAMICS INC	Indiana Michigan	1680 2945 5930	Msl Aircraft Accessories and Components Engine Air & Oil Filters - Aircraft Switches	\$ 242 175 78
STATE TOTAL						253
		MIDWAY MACHINING COMPANY INC MORRIS MFG & SALES CORP NATIONAL LOK SCREW CO NEW HAMPSHIRE BALL BEARINGS NORDAM P M ENGINEERING CO INC P T E INC PALAMAND CORP PALL LAND & MARINE CORP PARKER HANNIFIN CORPORATION	Missour Indiana Texas N.H. Oklahom Califor New Yor Missour Florida Califor Mass Ohio	1615 3110 1615 3110 1560 2840 2840 2840 2945 1650 1615 2915	Helicopter Rotor Blades, Drive Mechanisms Bearings, Antifriction, Unmounted Helicopter Rotor Blades, Drive Mechanisms Bearings, Antifriction, Unmounted Airframe Structural Components Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Engine Air & Oil Filters - Aircraft Acft Hydraulic, Vacuum & De-icing Sys Comp Helicopter Rotor Blades, Drive Mechanisms Engine Fuel System Components, Aircraft	400 43 206 82 40 44 29 106 2,844 628 75 138 841
CONTRACTOR TOTAL						1,025
		PPG INDUSTRIES INC PRECISION GEAR INCORPORATED PRODUCTION PDTS MFGRS & SLS CO PYE & HOGAN MACHINE INC	Alabama New Yor Missour Conn	1560 3040 1730 2840 5330	Airframe Structural Components Miscellaneous Power Transmission Equip Aircraft Ground Servicing Equipment Gas Turbines and Jet Engines, Acft & Comps Packing and Gasket Materials	569 58 791 37
STATE TOTAL						828
		RADIAL BEARINGS CORPORATION SHELBY MANUFACTURING CO SIFCO CSTM MACHINING COMPANY SIMMONDS PRECISION PRODUCTS	Conn Texas Minneso New Jer Vermont	3120 1730 2840 2925 6680	Bearings, Plain, Unmounted Aircraft Ground Servicing Equipment Gas Turbines and Jet Engines, Acft & Comps Engine Electrical Sys Comps, Aircraft Flow, Level, Motion Measuring Instruments	136 138 2,880 159 436 595
CONTRACTOR TOTAL						29
		SKYLINE INDUSTRIES INC SL AUBURN INC SONORA MFG CO SPACECRAFT INC SPORTSMENS PRODUCTS INTL SPS TECHNOLOGIES INC STALKER CORPORATION STARWIN INDUSTRIES INC TECHNICAL DEVELOPMENT COMPANY TEXAS AEROSPACE SERVICES INC TEXAS INSTRUMENTS INCORPORATED TEXSTAR INC	Texas New Yor Califor Texas Califor Penn Michiga Ohio Penn Texas Mass Texas	1560 2925 2840 1560 1560 1680 2840 2840 2995 1615 6685 1660	Airframe Structural Components Engine Electrical Sys Comps, Aircraft Gas Turbines and Jet Engines, Acft & Comps Airframe Structural Components Airframe Structural Components Msl Aircraft Accessories and Components Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Misc Engine Accessories, Aircraft Helicopter Rotor Blades, Drive Mechanisms Pressure, Temperature & Humidity Insts Aircraft AC, Heating and Pressurizing Eq	207 197- 27 47 412 353 663 122 113 41 48

DEPARTMENT OF DEFENSE

PAGE 215

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHA	ARMY	UH-1 IROQUOIS TOOL RESEARCH ENGINEERING CORP TORRINGTON COMPANY THE TORRINGTON INDUSTRIES INC TORRINGTON COMPANY THE TRANSTECHNOLOGY CORPORATION	Califor Conn Conn Conn New Jer Penn	1560 3110 3110 3120 1680 5945	(CONTINUED) Airframe Structural Components Bearings, Antifriction, Unmounted Bearings, Antifriction, Unmounted Bearings, Plain, Unmounted Msl Aircraft Accessories and Components Relays and Solenoids	\$ 71 345 187 227 27 52 79
		CONTRACTOR TOTAL				
		TRIVEC AVANT CORPORATION TURA MACHINE CO	Califor Penn	1520 1615 5340	Aircraft Rotary Wing Helicopter Rotor Blades, Drive Mechanisms Miscellaneous Hardware	53 75 280
		STATE TOTAL				355
		U P C O A UNITED AVIATION ACCESSORIES	Mass Texas	2995 1560 5640	Misc Engine Accessories, Aircraft Airframe Structural Components Wallboard Bldg & Thermal Insulation Mat	52 44 51
		STATE TOTAL				95
		UNITED ENGINEERING & MFG CO UNITED TECHNOLOGIES CORP VARD NEWPORT	Conn Conn Califor	2840 2915 1615 3040	Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Helicopter Rotor Blades, Drive Mechanisms Miscellaneous Power Transmission Equip	31 600 736 101
		STATE TOTAL				837
		WAHL COMPANY INC THE WALBAR INC WESCO INDUSTRIES INC	Texas Mass Texas	3040 2840 1730 3130	Miscellaneous Power Transmission Equip Gas Turbines and Jet Engines, Acft & Comps Aircraft Ground Servicing Equipment Bearings, Mounted	78 78 39- 35
		STATE TOTAL				4-
		Z A N MACHINE CO INC SYSTEM TOTAL	New Yor	1615	Helicopter Rotor Blades, Drive Mechanisms	327 72,281
AHA	NAVY	UH-1 IROQUOIS ACME URDC INC ALLIED SIGNAL ARETA FARRELL BECKMAN INDUSTRIAL CORP BELL HELICOPTER INTERNATIONAL	Utah Penn Mass Califor Texas	6130 6680 5930 6615 1520 1680	Converters, Electrical, Nonrotating Flow, Level, Motion Measuring Instruments Switches Automatic Pilot Mechanisms Airborne Gyro Aircraft Rotary Wing Msl Aircraft Accessories and Components	30 113 26 52 133- 1,839-
		STATE TOTAL				1,972-

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHA	NAVY	UH-1 IROQUOIS			(CONTINUED)	
		BELL HELICOPTER TEXTRON INC	Texas	1680	Msl Aircraft Accessories and Components	\$ 98
				7690	Miscellaneous Printed Matter	2,159
		STATE TOTAL				2,257
		BELL HELICOPTER INTERNATIONAL	Texas	C214	A&E Management Engineering Services	1,919
				H215	Equip & Mats Testing/Aircraft Structural C	1,884
				J015	Maint & Repair of Eq/Aircraft Structural C	3,846
		STATE TOTAL				4,881
		BELL HELICOPTER TEXTRON INC	Texas	K015	Modification of Eq/Aircraft Structural Com	25,416
				L015	Tech Rep Svcs/Aircraft Structural Comps	418
		STATE TOTAL				25,834
		BELL HELICOPTER INTERNATIONAL	Texas	R706	Logistics Support Services	70
				R799	Other Management Support Services	382
		STATE TOTAL				452
		BERKEY INC	Virgini	6740	Photo Developling and Finishing Equip	262
		CHEM FAB CORPORATION	Arkansa	1560	Airframe Structural Components	54
		COAXIAL DYNAMICS INC	Ohio	5915	Filters and Networks	46
		COLLINS INTERNATIONAL SVC CO	Iowa	K066	Modification of Eq/Instruments & Lab Equip	250
		CONTAINER RESEARCH CORPORATION	Penn	8445	Specialized Shipping & Storage Containers	110
		CONTROL TECHNOLOGY INC	Texas	6615	Automatic Pilot Mechanisms Airborne Gyro	28
		DOWTY DECOTO INC	Washing	1630	Aircraft Wheel and Brake Systems	252
		EAGLE PITCHER INDUSTRIES INC	Colorad	6140	Batteries, Rechargeable	585
		H R TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	209
				4820	Valves, Nonpowered	68
		STATE TOTAL				277
		HEWLETT PACKARD COMPANY	Penn	5895	Miscellaneous Communication Equipment	84
		HONEYWELL INC	New Mex	6615	Automatic Pilot Mechanisms Airborne Gyro	64
		HOWELL INSTRUMENTS INC	Texas	6150	Misc Electric Power & Distribution Eq	59
		HUGHES AIRCRAFT COMPANY	Califor	L012	Tech Rep Svcs/Fire Control Equipment	82
		HUGHES MICROELECTRONICS	UNITED	5962	Microcircuits - Electronic	67
		JAPAN AIRCRAFT MFG CO LTD	JAPAN	J015	Maint & Repair of Eq/Aircraft Structural C	137
		JURISICH MACHINE WORKS INC	Louisia	4920	Acft Maint & Repair Shop Specialized Equip	96
		KEARFOTT GUIDANCE NAVIG CORP	Califor	1005	Guns, Through 30 mm	63
		LABINAL COMPONENTS SYSTEMS INC	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	53
		LABRED ELECTRONICS CORP	New Yor	4920	Acft Maint & Repair Shop Specialized Equip	38
		LIFESAVING SYSTEMS CORPORATION	Florida	1680	Msl Aircraft Accessories and Components	66
		LITTON SYSTEMS INC	Penn	6620	Engine Instruments	414
		LUCAS INDUSTRIES INC	Ohio	6610	Flight Instruments	124

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AHA	NAVY	UH-1 IROQUOIS PARKER HANFIFIN CORPORATION PLESSEY DYNAMICS CORP ROSEMOUNT INC SIGMA DYNAMICS CORP SIMMONDS PRECISION PRODUCTS SKF INDUSTRIES INC SUNDSTRAND CORPORATION TEXTRON INC TORRINGTON COMPANY THE WEGO PRECISION MACHINE INC SYSTEM TOTAL	Ohio New Jer Minnesota Penn New Jer New Yor Califor Texas Conn Tenness	1810 1680 6340 1270 1680 3110 2935 1680 3110 1740	(CONTINUED) Valves, Powered Msl Aircraft Accessories and Components Aircraft Alarm and Signal Systems Aircraft Gunner Fire Control Components Msl Aircraft Accessories and Components Bearings, Antifriction, Unmounted Engine Cooling Sys Components, Aircraft Msl Aircraft Accessories and Component: Bearings, Antifriction, Unmounted Airfield Specialized Trucks and Trailers	\$ 58 105 316 124 56 54 130 26 75 46 35,874
AHA	USAF	UH-1 IROQUOIS BAILEY H N & ASSOCIATES BELL HELICOPTER TEXTRON INC	New Mex Texas	1680 1560 1615 1680 3040 K099 R414	Msl Aircraft Accessories and Components Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Msl Aircraft Accessories and Components Miscellaneous Power Transmission Equip Modification of Eq/Miscellaneous Equipment Systems Engineering Services	29 134 594 79 494 997 100 2,398
		STATE TOTAL				2,398
		DYNACORP EB NERA A S EULESS AERO COMPONENTS INC FROSS INDUSTRIES INC H T L INDUSTRIES INC HILL INDUSTRIES INC INSTRUMENT SPECIALTY CO INC JESUP GROUP INC KAY & ASSOCIATES INC	Texas NORWAY Texas New Yor Puerto Califor Texas Indiana Califor Missour Montana N Dakot S Dakot Wyoming	K015 6150 1615 2935 1377 1615 6620 1560 J015 J015 J015 J015 J015 J015	Modification of Eq/Aircraft Structural Com Misc Electric Power & Distribution Eq Helicopter Rotor Blades, Drive Mechanisms Engine Cooling Sys Components, Aircraft Cartridge & Propellant Actuated Dv & Comps Helicopter Rotor Blades, Drive Mechanisms Engine Instruments Airframe Structural Components Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C	170- 63 71 66 31 269 62- 272 476 476 730 716 357 619 3,374
		CONTRACTOR TOTAL				3,374
		LOGIC & PRECISION INC NEWGARD INDUSTRIES INC ORO MANUFACTURING COMPANY TEXSTAR INC TRANSTECHNOLOGY CORPORATION TYEE AIRCRAFT INC SYSTEM TOTAL	Califor N Carol N Carol Texas New Jer Washing	3040 1680 1680 1560 1680 3040	Miscellaneous Power Transmission Equip Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Airframe Structural Components Msl Aircraft Accessories and Components Miscellaneous Power Transmission Equip	264 36 67 26 90 64 6,888

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 218

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHB	ARMY	H-2 SEASPRITE ALLIED SIGNAL AEROSPACE CO GENERAL MOTORS CORPORATION	Indiana Indiana	2915 2840 3040	(CONTINUED) Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps Miscellaneous Power Transmission Equip	\$ 67 155 142 297
		STATE TOTAL				
		H R TEXTRON INC TELEDYNE INDUSTRIES INC	Califor Califor	1650 1270 4931	Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft Gunner Fire Control Components Fire Control Maint & Repair Shop Spec Eq	72 1,262 247 1,509
		STATE TOTAL				
		TWIGG CORPORATION SYSTEM TOTAL	Indiana	2840	Gas Turbines and Jet Engines, Acft & Comps	276 2,221
AHB	NAVY	UH-2 SEASPRITE ALLIED SIGNAL INC CADILLAC GAGE TEXTRON INC CANADIAN COMMERCIAL CORP	New Yor Michiga CANADA	1680 1650 1620 5841	Msl Aircraft Accessories and Components Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft Landing Gear Components Radar Equipment, Airborne	30- 1,822 487 423- 64
		STATE TOTAL				
		CDI TEMPORARY SERVICES INC CONTROL DATA CANADA LIMITED DANA CORPORATION GENERAL ELECTRIC CO GENERAL INSTRUMENT CORP DEL GOODYEAR TIRE & RUBBER CO THE HARRIS CORPORATION	Penn CANADA Michiga Mass New Yor Virgini New Yor	L015 5841 1615 C214 5865 2620 4920 5999	Tech Rep Svcs/Aircraft Structural Comps Radar Equipment, Airborne Helicopter Rotor Blades, Drive Mechanisms A&E Management Engineering Services Elct Countermeasures & Quick Reaction Eq Tires and Tubes, Pneumatic, Aircraft Acft Maint & Repair Shop Specialized Equip Msc Electrical and Electronic Components	40 1,938 156 1,144 471 221 633 70 703
		STATE TOTAL				
		HONEYWELL INC IMO INDUSTRIES INC KAMAN AEROSPACE CORPORATION	Minneso Conn Conn	5999 3120 1520 1560 1615 1680 1730 2995 3020 7690 AC64 J015 K015	Msc Electrical and Electronic Components Bearings, Plain, Unmounted Aircraft Rotary Wing Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Msl Aircraft Accessories and Components Aircraft Ground Servicing Equipment Misc Engine Accessories, Aircraft Gears, Pulleys, Sprockets and Trans Chain Miscellaneous Printed Matter RDIE/Electronics & Communication Eq-Engr D Maint & Repair of Eq/Aircraft Structural C Modification of Eq/Aircraft Structural Com	97 35 4,304 578 4,263 4,213 52 2,131 9,060 2,994 4,250 1,131

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 219

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AHB	NAVY	UH-2 SEASPRITE				
		STATE TOTAL				\$ 45
		KAMATICS CORPORATION	Conn	1560	Airframe Structural Components	49
				1615	Helicopter Rotor Blades, Drive Mechanisms	386
		STATE TOTAL				435
		KAYDON CORPORATION	Michiga	3110	Bearings, Antifriction, Unmounted	921
		L P AERO PLASTICS	Texas	1560	Airframe Structural Components	71
		LIPE ROLLWAY CORPORATION	New Yor	3110	Bearings, Antifriction, Unmounted	421
		LORAL CORPORATION	Ohio	1680	Msl Aircraft Accessories and Components	131
		LORAL ELECTRO OPTICAL SYSTEMS	Califor	5865	Elct Countermeasures & Quick Reaction Eq	52
		LORD CORPORATION	Penn	5340	Miscellaneous Hardware	42
		LUCAS WESTERN INC	Califor	1680	Msl Aircraft Accessories and Components	228
		MANUFACTURING DEVELOPMENT INC	Kansas	1560	Airframe Structural Components	85
		MK ELECTRONICS	New Yor	1650	Acft Hydraulic Vacuum & De-icing Sys Comp	41
		PARKER HANNIFIN CORPORATION	Califor	1560	Airframe Structural Components	61
				2915	Engine Fuel System Components, Aircraft	90
		STATE TOTAL				151
		CONTRACTOR TOTAL	Mass	1560	Airframe Structural Components	43
		PEMCO AEROPLEX INC	Alabama	J015	Maint & Repair of Eq/Aircraft Structural C	194
		CONTRACTOR TOTAL	Florida	J015	Maint & Repair of Eq/Aircraft Structural C	4,508
		RAIL COMPANY	Marylan	L015	Tech Rep Svcs/Aircraft Structural Comps	83
		SIMMONDS PRECISION PRODUCTS	Vermont	1560	Airframe Structural Components	4,591
				6680	Flow, Level, Motion Measuring Instruments	95
		STATE TOTAL				89
		SKF INDUSTRIES INC	New Yor	3110	Bearings, Antifriction, Unmounted	282
		SPS TECHNOLOGIES INC	Penn	5306	Bolts	371
		STERLING MACHINE CO INC	Conn	1615	Helicopter Rotor Blades, Drive Mechanisms	94
		STI CONTROL COMPONENTS	Califor	5945	Relays and Solenoids	206
		TELEDYNE INDUSTRIES INC	Califor	5841	Radar Equipment, Airborne	180
				L016	Tech Rep Svcs/Aircraft Comps & Accys	34
		STATE TOTAL				139
						395
						534

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHB	NAVY	UH-2 SEASPRITE UNITED TECHNOLOGIES CORP VALCOR ENGINEERING CORP WICKES MANUFACTURING COMPANY	Penn New Jer Califor	5985 2915 1680 5999 6220	(CONTINUED) Antennas, Waveguides & Related Equipment Engine Fuel System Components, Aircraft Msl Aircraft Accessories and Components Msc Electrical and Electronic Components Electric Vehicular Lights and Fixtures	\$ 365 45 470 381 61
		STATE TOTAL				912
		ZURN INDUSTRIES INC SYSTEM TOTAL	Penn	1615	Helicopter Rotor Blades, Drive Mechanisms	83 51,465
AHC	ARMY	OH-58 KIOWA AEL DEFENSE CORP	New Jer	1520 N099	Aircraft Rotary Wing Installation of Eq/Miscellaneous Equipment	833 88
		STATE TOTAL				921
		AEL INDUSTRIES INC AERO COMPONENTS CO AEROSONIC CORPORATION	New Jer Texas Florida	R425 3040 6610 6645 6685	Engineering Technical Services Miscellaneous Power Transmission Equip Flight Instruments Time Measuring Instruments Pressure, Temperature & Humidity Insts	431 34 123 80 64-
		STATE TOTAL				139
		AIRCRAFT POROUS MEDIA INC AIRCRAFT PARTS CORP	Florida New Yor	2945 2925 3110 5940	Engine Air & Oil Filters - Aircraft Engine Electrical Sys Comps, Aircraft Bearings, Antifriction, Unmounted Lugs Terminals and Terminal Strips	47 247 58 77
		STATE TOTAL				382
		ALLIED SIGNAL AEROSPACE CO CONTRACTOR TOTAL	Califor Indiana	1660 1680	Aircraft AC, Heating and Pressurizing Eq Msl Aircraft Accessories and Components	55 86 141
		APACHE ENTERPRISES INC ARGO TECH CORPORATION AUTOMATION MACHINERY B & D INSTRUMENT INC BASE TEN SYSTEMS INC BELL HELICOPTER TEXTRON INC	Texas Ohio Michiga Kansas New Jer N Carol Texas	6220 2915 4820 6620 5999 H216 1520 1560 1615 1620 1650	Electric Vehicular Lights and Fixtures Engine Fuel System Components, Aircraft Valves, Nonpowered Engine, Instruments Msc Electrical and Electronic Components Equip & Mats Testing/Aircraft Comps & Accy Aircraft Rotary Wing Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Aircraft Landing Gear Components Acft Hydraulic, Vacuum & De-icing Sys Comp	177 387 115- 316- 50 60 168,714 9,724 17,506 246 69

Prepare' By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHC	ARMY	OH-58 KIOWA				
		(CONTINUED)				
		1680 Msl Aircraft Accessories and Components				\$ 1,412
		1730 Aircraft Ground Servicing Equipment				35
		2995 Misc Engine Accessories, Aircraft				37
		3020 Gears, Pulleys, Sprockets and Trans Chain				314
		3040 Miscellaneous Power Transmission Equip				121
		3120 Bearings, Plain, Unmounted				308
		3130 Bearings, Mounted				409
		4720 Hose and Tubing, Flexible				43
		4820 Valves, Nonpowered				2,041
		4920 Acft Maint & Repair Shop Specilized Equip				31
		5310 Nuts and Washers				73
		5315 Nails, Keys and Pins				43
		5340 Miscellaneous Hardware				92
		5365 Rings, Shims and Spacers				33
		5640 Wallboard Bldg & Thermal Insulation Mat				41
		5841 Radar Equipment, Airborne				42-
		5950 Coil and Transformers				40
		6615 Automatic Pilot Mechanisms Airborne Gyro				422
		6620 Engine Instruments				392
		8999 Food Items for Resale				49
		AC11 RDIE/Aircraft-Basic Research				43
		AC14 RDIE/Aircraft-Engineering Development				1,011-
		AC15 RDIE/Aircraft-Operational Systems Developm				3,638
		AD25 RDIE/Services-Operational Systems Developm				866-
		C119 Other Buildings				95
		H216 Equip & Mats Testing/Aircraft Comps & Accy				27
		H228 Equip & Mats Testing/Engines, Turbines & C				38
		H999 Other Quality Cntl, Testing & Inspection S				41-
		J015 Maint & Repair of Eq/Aircraft Structural C				50
		J099 Maint & Repair of Eq/Miscellaneous Equipme				1,000
		L015 Tech Rep Svcs/Aircraft Structural Comps				1,393
		R413 Specifications Development Services				944
		R425 Engineering Technical Services				1,230
		R699 Other Administrative Support Services				3,151-
		U099 Other Education & Training Services				150
		STATE TOTAL				205,692
		CONTRACTOR TOTAL				205,752
		BOURNS INC				90
		CALIFORNIA AVI TRON CORP				80
		CANADIAN MARCONI COMPANY				220
		CENTURY METAL PARTS CORP				71
		CHEM FAB CORPORATION				113
		STATE TOTAL				658
						771

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 222

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHC	ARMY	OH-58 KIOWA	Texas	1560	Airframe Structural Components	\$ 59
		CONTRACTOR TOTAL				830
		CHROMALLOY PRECISION PRODUCTS	Michiga	3130	Bearings, Mounted	68
		CHROMALLOY GAS TURBINE CORP	Texas	3130	Bearings, Mounted	97
		COMPOSITE PRODUCTS INTL	New Yor	1560	Airframe Structural Components	725
		CONTAINER RESEARCH CORPORATION	Penn	8145	Specialized Shipping & Storage Containers	386
		DELAVAN INC	Iowa	2915	Engine Fuel System Components, Aircraft	0
		E G & G KT AEROFAB	Califor	1560	Airframe Structural Components	203
		ELGAR ELECTRONICS CORPORATION	Califor	6130	Converters, Electrical, Nonrotating	27
		FL AEROSPACE CORP	Ohio	6220	Electric Vehicular Lights and Fixtures	67
				6685	Pressure, Temperature & Humidity Insts	73
		STATE TOTAL				140
		FLIGHTSAFETY INTERNATIONAL	Oklahom	L099	Tech Rep Svcs/Miscellaneous Equipment	128
		GENERAL DYNAMICS CORPORATION	Califor	AC14	RDTE/Aircraft-Engineering Development	1,764-
		GENERAL ENGINEERING SERVICE	Georgia	8145	Specialized Shipping & Storage Containers	1,436
		GENERAL MOTORS CORPORATION	Indiana	2840	Gas Turbines and Jet Engines, Acft & Comps	81,081
				3020	Gears, Pulleys, Sprockets and Trans Chain	238
				3040	Miscellaneous Power Transmission Equip	213
				5365	Rings, Shims and Spacers	50
				6685	Pressure, Temperature & Humidity Insts	51
				H228	Equip & Mats Testing/Engines, Turbines & C	347
				J099	Maint & Repair of Eq/Miscellaneous Equipme	775
		STATE TOTAL				82,755
		H R TEXTRON INC	Califor	1520	Aircraft Rotary Wing	2,597
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	132
				J058	Maint & Repair of Eq/Communication Equipme	157
		STATE TOTAL				2,886
		H T L INDUSTRIES INC	Califor	6115	Generators and Generator Sets, Electrical	76
		HELICOMB INTERNATIONAL INC	Oklahom	1560	Airframe Structural Components	142
		HEWLETT PACKARD COMPANY	Alabama	4920	Acft Maint & Repair Shop Specialized Equip	57
			UNITED	4920	Acft Maint & Repair Shop Specialized Equip	260
		CONTRACTOR TOTAL				317
		HONEYWELL INC	New Mex	1260	Fire Cntl Designating & Indicating Equip	28
				5962	Microcircuits - Electronic	59
				5975	Electrical Hardware and Supplies	1,736-
				5999	Msc Electrical and Electronic Components	66
				6610	Flight Instruments	678
				6695	Combination & Miscellaneous Instruments	167
		STATE TOTAL				738-

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 223

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHC	ARMY	OH-58 KIOWA IMO INDUSTRIES INC INSTRUMENT SPECIALTY CO INC	Califor Texas	1560 6620 6625 6695	(CONTINUED) Airframe Structural Components Engine Instruments Electrical & Elct Meas & Test Instruments Combination & Miscellaneous Instruments	\$ 401 136 118 83
		STATE TOTAL				337
		KAMAN AEROSPACE CORPORATION	Conn	1560 1615 3120	Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Bearings, Plain, Unmounted	35 517 26
		STATE TOTAL				578
		KAMATICS CORPORATION LITTON SYSTEMS INC	Conn Florida	1615 1260 5915	Helicopter Rotor Blades, Drive Mechanisms Fire Cntl Designating & Indicating Equip Filters and Networks	1,084 423 26
		STATE TOTAL				449
		LORD CORPORATION LUCAS INDUSTRIES INC	Penn Ohio	1560 2925 6115	Airframe Structural Components Engine Electrical Sys Comps, Aircraft Generators and Generator Sets, Electrical	111 1,519 39
		STATE TOTAL				1,558
		M P B CORPORATION MAGNAVOX GOVT & INDSTR ELCTR MANEY AIRCRAFT INC MARATHON MFG COMPANY MARK IV INDUSTRIES INC MC DONNELL DOUGLAS HELICOPTER MC DONNELL DOUGLAS CORPORATION	N. H. New Jer Califor Texas New Yor Arizona Califor	3110 5930 1680 1520 6220 1270 1260 1670 4920 4940 5999 6130 AD25 R414 R425	Bearings, Antifriction, Unmounted Switches Msl Aircraft Accessories and Components Aircraft Rotary Wing Electric Vehicular Lights and Fixtures Aircraft Gunner Fire Control Components Fire Cntl Designating & Indicating Equip Parachutes and Cargo Tie Down Equipment Acft Maint & Repair Shop Specialized Equip Miscellaneous Maint, Repair Specialized Eq Msc Electrical and Electronic Components Converters, Electrical, Nonrotating RDTE/Services-Operational Systems Developm Systems Engineering Services Engineering Technical Services	131 71 72 75 29 49 87,844 5,750 107 495 9,526 2,327 343- 5,283 502
		STATE TOTAL				111,491
		MISSOURI RESEARCH LABS NATIONAL AIRMOTIVE CORPORATION NEW HAMPSHIRE BALL BEARINGS NOAH HOWDEN INC	Arkansa Califor N.H. Califor	1520 2840 3120 6105	Aircraft Rotary Wing Gas Turbines and Jet Engines, Acft & Comps Bearings Plain, Unmounted Motors, Electrical	191 2,148 191 69

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AHC	ARMY	OH-58 KIOWA NORDAM NORTHROP CORPORATION	Oklahoma Califor	1560 1240 1260 1270 5915 5999 6105	(CONTINUED) Airframe Structural Components Optical Sighting and Ranging Equipment Fire Cntl Designating & Indicating Equip Aircraft Gunner Fire Control Components Filters and Networks Msc Electrical and Electronic Components Motors, Electrical	\$ 156 593- 21,943 1,650 1,298 1,174 32 24,504
		STATE TOTAL				
		PALL LAND & MARINE CORP PERKINS PLASTICS INC REGENT JACK MFG CO INC ROCKWELL INTERNATIONAL CORP	Florida Texas Califor Iowa Texas	1680 1560 1730 1270 5821	Msl Aircraft Accessories and Components Airframe Structural Components Aircraft Ground Servicing Equipment Aircraft Gunner Fire Control Components Radio and TV Comm Equipment, Airborne	4,640 66 122 41 715 756
		CONTRACTOR TOTAL				
		ROMSON HYDRAULIC UNITS NC CORP SIMMONDS PRECISION PRODUCTS SPRAYLAT CORPORATION SWEDLOW INC TECHNICAL DEVELOPMENT COMPANY TRINOVA CORPORATION UNITED TECHNOLOGIES CORP VAL INDUSTRIES INC SYSTEM TOTAL	N Carol New Yor New Yor Califor Penn Michiga Conn Indiana	1650 2925 8010 1560 1615 4130 1270 1560	Acft Hydraulic, Vacuum & De-icing Sys Comp Engine Electrical Sys Comps, Aircraft Paints, Dopes, Varnishes & Related Product Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Refrigeration and Air Conditioning Comps Aircraft Gunner Fire Control Components Airframe Structural Components	44 142 29 560 98 25 218 38- 445,562
AHC	NAVY	SH-3D SEA KING AEROSPACE AVIONICS INC	New Yor	5831 6615	Intercomm Public Address Sys, Airborne Automatic Pilot Mechanisms Airborne Gyro	55 46 101
		STATE TOTAL				
		AIRCRAFT POROUS MEDIA INC AIW ALTON IRON WORKS INC ALLIED SIGNAL INC	Florida Conn Califor	1650 1680 4920 5845 5950	Acft Hydraulic, Vacuum & De-icing Sys Comp Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Underwater Sound Equipment Coil and Transformers	52 156 75 494 43 612
		STATE TOTAL				
		ALLIED SIGNAL AEROSPACE CO	Califor New Jer	L016 6110 6115	Tech Rep Svcs/Aircraft Comps & Accys Electrical Control Equipment Generators and Generator Sets, Electrical	189 43 520 563
		STATE TOTAL				

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AHC	NAVY	SH-3D SEA KING	Penn	6620	Engine Instruments	\$ 84
		CONTRACTOR TOTAL				836
		ALRO MACHINE TOOL & DIE CO	New Yor	1615	Helicopter Rotor Blades, Drive Mechanisms	122
		ANAMET INC	Conn	4730	Fittings & Specialties; Hose, Pipe & Tube	69
		AUTRONICS CORPORATION	Califor	6130	Converters, Electrical, Nonrotating	39
		BEEMER ENGINEERING CO	Penn	1615	Helicopter Rotor Blades, Drive Mechanisms	31
		CARP INDUSTRIES INC	New Yor	4920	Acft Maint & Repair Shop, Specialized Equip	30
		CHICAGO RAWHIDE MFG COMPANY	Illinoi	3120	Bearings, Plain, Unmounted	67
		COLLINS INTERNATIONAL SVC CO	Iowa	5821	Radio and TV Comm Equipment, Airborne	130
		COSTRUZIONI AERO	Italy	K015	Modification of Eq/Aircraft, Structural Com	22,827
		COX & COMPANY INC	New Yor	1660	Aircraft AC, Heating and Pressurizing Eq	697
				1680	Msl Aircraft Accessories and Components	170
		STATE TOTAL				867
		CROWN COMPONENTS CORP	Califor	1560	Airframe Structural Components	325
		EATON CONSOLIDATED CONTROLS	New Jer	1680	Msl Aircraft Accessories and Components	168
		EMERSON ELECTRIC CO	Missour	1680	Msl Aircraft Accessories and Components	239
		EQUIPMENT & SUPPLY INC	N Carol	1730	Aircraft Ground Servicing Equipment	416
		FL AEROSPACE CORP	Ohio	2915	Engine Fuel System Components, Aircraft	99
		GOODRICH B F COMPANY THE	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	37
		GULL INC	New Yor	6680	Flow, Level, Motion Measuring Instruments	122
		H R TEXTRON INC	Califor	4810	Valves, Powered	163
		HILL INDUSTRIES INC	Califor	1615	Helicopter Rotor Blades, Drive Mechanisms	846
		HONEYWELL INC	New Mex	6605	Navigational Instruments	61
		IMO INDUSTRIES INC	Califor	4730	Fittings & Specialties; Hose, Pipe & Tube	48
		JESUP GROUP INC	Indiana	1560	Airframe Structural Components	195
		JOY TECHNOLOGIES INC	New Yor	1620	Aircraft Landing Gear Components	61
		K D I ELECTRO TEC CORP	Virgini	1615	Helicopter Rotor Blades, Drive Mechanisms	26
		LEAR ROMEC CORP	Ohio	4320	Power and Hand Pumps	86
		LIPE ROLLWAY CORPORATION	New Yor	3110	Bearings, Antifriction, Unmounted	42
		LLAMAS PLASTICS INC	Califor	1560	Airframe Structural Components	33
		LORD CORPORATION	Penn	2995	Misc Engine Accessories, Aircraft	712
		LUCAS INDUSTRIES INC	Ohio	2925	Engine Electrical Sys Comps, Aircraft	3,091
				3120	Bearings, Plain, Unmounted	334
		STATE TOTAL				3,425
		MAROTTA SCIENTIFIC CONTROLS	New Jer	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	69
				4810	Valves, Powered	178
		STATE TOTAL				247
		MC DONNELL DOUGLAS CORPORATION	Missour	6930	Operational Training Devices	44
		MOD A CAN INC	New Yor	5845	Underwater Sound Equipment	91
		MOOG INC	New Yor	6615	Automatic Pilot Mechanisms Airborne Gyro	56

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 226

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHC	NAVY	SH-3D SEA KING NORCO INC PLESSEY DYNAMICS CORP	Conn New Jer	1560 1680 6105	(CONTINUED) Airframe Structural Components Msl Aircraft Accessories and Components Motors, Electrical	\$ 88 258 327 ----- 585
		STATE TOTAL				
		R & D MACHINE INC RAYTHEON COMPANY REGENT JACK MFG CO INC RONSON HYDRAULIC UNITS NC CORP SEQUA CORPORATION	Penn Mass Califor N Carol N.H.	1560 5930 1730 1620 1610 6610	Airframe Structural Components Switches Aircraft Ground Servicing Equipment Aircraft Landing Gear Components Aircraft Propellers Flight Instruments	50 29 99 80 76- 48 ----- 28-
		STATE TOTAL				
		SMITHS INDUSTRIES INC USA STERER ENRG & MFG COMPANY TELEDYNE INDUSTRIES INC	Michiga Califor	6610 1650 1680 4920 5841 6605	Flight Instruments Acft Hydraulic, Vacuum & De-icing Sys Comp Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Radar Equipment, Airborne Navigational Instruments	363 376 89 1,599 1,750 34 ----- 3,472
		STATE TOTAL				
		UNITED TECHNOLOGIES CORP	Conn	1045 1560 1615 1620 1650 1680 1730 2995 3020 3040 4920 5831 5845 H315 J015 K015 R706 R799	Launchers, Torpedo and Depth Charge Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Aircraft Landing Gear Components Acft Hydraulic, Vacuum & De-icing Sys Comp Msl Aircraft Accessories and Components Aircraft Ground Servicing Equipment Misc Engine Accessories, Aircraft Gears, Pulleys, Sprockets and Trans Chain Miscellaneous Power Transmission Equip Acft Maint & Repair Shop Specialized Equip Intercomm Public Address Sys, Airborne Underwater Sound Equipment Inspection Services/Aircraft Structural Co Maint & Repair of Eq/Aircraft Structural C Modification of Eq/Aircraft Structural Com Logistics Support Services Other Management Support Services	82 2,720 804 107 28 5,562 64 34 139 341 171 85 41 627 25,053 1,341 1,217 293 ----- 38,709
		STATE TOTAL				
		CONTRACTOR TOTAL	Penn	5821	Radio and TV Comm Equipment, Airborne	190 38,899

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AHC	NAVY	SH-3D SEA KING UNITED TEREX INC UPGRADED AIRMOTIVE I VALCOR ENGINEERING CORP VICKERS INCORPORATED ZERO CORPORATION ZURN INDUSTRIES INC SYSTEM TOTAL	Penn Virginia New Jer Miss Mass Penn	1740 4920 4810 5845 4920 1615	(CONTINUED) Airfield Specialized Trucks and Trailers Acft Maint & Repair Shop Specialized Equip Valves, Powered Underwater Sound Equipment Acft Maint & Repair Shop Specialized Equip Helicopter Rotor Blades, Drive Mechanisms	\$ 75- 37 36 28 27 1,861 79,408
AHC	USAF	H-3 SEA KING AIR MAZE CORPORATION BELL HELICOPTER TEXTRON INC GENERAL ELECTRIC CO HONEYWELL INC IMO INDUSTRIES INC LANSING OVERHAUL & REPAIR INC LORAL CORPORATION ROTAIR INDUSTRIES INC UNITED TECHNOLOGIES CORP SYSTEM TOTAL	Ohio Texas Florida New Mex Ohio Oklahom Ohio Conn Conn	2995 1560 K069 6605 4320 2935 1630 1615 1560	Misc Engine Accessories, Aircraft Airframe Structural Components Modification of Eq/Training Aids & Devices Navigational Instruments Power and Hand Pumps Engine Cooling Sys Components, Aircraft Aircraft Wheel and Brake Systems Helicopter Rotor Blades, Drive Mechanisms Airframe Structural Components	35 41 8,175 87 27 96 97 48 35- 8,571
AHD	ARMY	OH-6 CAYUSE ADVANCED RESEARCH & ENGINEER ALLIED SIGNAL INC ALLIED SIGNAL AEROSPACE CO COLT INDUSTRIES INC CSI CONTAINER SERVICE INC DAYTON GRANGER INC EEL LTD STATE TOTAL	Mass Florida N Carol Conn Mass Florida UNITED	4920 2910 J016 2915 1670 1520 1680 J016	Acft Maint & Repair Shop Specialized Equip Engine Fuel Sys Components, Nonaircraft Maint & Repair of Eq/Aircraft Comps & Accy Engine Fuel System Components, Aircraft Parachutes and Cargo Tie Down Equipment Aircraft Rotary Wing Msl Aircraft Accessories and Components Maint & Repair of Eq/Aircraft Comps & Accy	30 158 31 81 55- 68 55 76 ----- 131
		ENSTROM HELICOPTER CORPORATION GENERAL MOTORS CORPORATION JAY-TEX AVIATION INC LUCAS INDUSTRIES INC MC DONNELL DOUGLAS HELICOPTER STATE TOTAL	Michiga Indiana Texas Ohio Arizona	1615 5310 1560 6115 1560 1615 1620 3040 5120	Helicopter Rotor Blades, Drive Mechanisms Nuts and Washers Airframe Structural Components Generators and Generator Sets, Electrical Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Aircraft Landing Gear Components Msl Aircraft Accessories and Components Miscellaneous Power Transmission Equip Hand Tools, Nonedged, Nonpowered	640- 47 33 62 600 2,854 87- 150 95 119 ----- 3,731
		TELEFLEX INCORPORATED SYSTEM TOTAL	Penn	1560	Airframe Structural Components	50 3,727

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AHD	NAVY	AH-1J SEA COBRA ALLIED SIGNAL AEROSPACE CO	Califor Indiana Penn	1660 1615 4920	(CONTINUED) Aircraft AC, Heating and Pressurizing Eq Helicopter Rotor Blades, Drive Mechanisms Acft Maint & Repair Shop Specialized Equip	\$ 28 121 283 432
		CONTRACTOR TOTAL				716- 145 806 63 67- 42 ----- 844
		BELL HELICOPTER INTERNATIONAL EQUIPMENT & SUPPLY INC GENERAL ELECTRIC CO	Texas N Carol Vermont	AC24 1730 1005 1270 2925 4920	RDTE/Missile and Space Systems-Engr Develo Aircraft Ground Servicing Equipment Guns, Through 30 mm Aircraft Gunnery Fire Control Components Engine Electrical Sys Comps, Aircraft Acft Maint & Repair Shop Specialized Equip	124 3,018 11,851 ----- 14,869
		STATE TOTAL				35 115 110 ----- 15,958
		H R TEXTRON INC ISRAEL AIRCRAFT INDUSTRIES	Califor ISRAEL	4810 5855 AC64	Valves, Powered Night Vision Equipment RDTE/Electronics & Communication Eq-Engr D	
		STATE TOTAL				
		SEVER INDUSTRIES INC SUNDSTRAND DATA CONTROL INC VICKERS INCORPORATED SYSTEM TOTAL	Missour Washing Miss	1730 4920 1650	Aircraft Ground Servicing Equipment Acft Maint & Repair Shop Specialized Equip Acft Hydraulic, Vacuum & De-icing Sys Comp	
AHD	USAF	H-3 JOLLY GREEN GIANT A C R INDUSTRIES INC AIRBORNE APPAREL INC ALLIED SIGNAL AEROSPACE CO AMCA INTERNATIONAL CORPORATION ASHLAND ELECTRONIC PRO INC BERKSHIRE INDUSTRIES INC BERTOT INDUSTRIES INC BONDED TECHNOLOGY INC BORTIS MACHINE SHOP C D M DYNAMICS CO CHADWICK HELMUTH CO INC COMPOSITE PRODUCTS INTL DATUM MACHINING SERVICES INC ENGINEERING SPECIALTY PROD CO ESSEX INDUSTRIES INC F N MANUFACTURING INC FABRICORE INC FOSTER PRECISION GENERAL MECHANICALS CORP GENERAL SIGNAL CORPORATION INDIANA GEAR WORKS INC	Michiga Conn New Jer Conn New Yor Mass New Jer Conn Califor New Yor Califor New Yor Conn Texas Missour S Carol Michiga Georgia New Yor New Yor Indiana	3040 1560 6115 1615 4140 1615 1615 1560 1615 3010 4920 1560 1615 5308 2915 R414 1680 1680 1560 1650 3040	Miscellaneous Power Transmission Equip Airframe Structural Components Generators and Generator Sets, Electrical Helicopter Rotor Blades, Drive Mechanisms Fans, Air Circulators & Blower Equip Helicopter Rotor Blades, Drive Mechanisms Helicopter Rotor Blades, Drive Mechanisms Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Torque Converters and Speed Changers Acft Maint & Repair Shop Specialized Equip Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Bolts Engine Fuel System Components, Aircraft Systems Engineering Services Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp Miscellaneous Power Transmission Equip	101 179- 26 44- 46 120 158 66 102 35 125 40- 140- 45 43 60 59 29 921 64 77

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AHD	USAF	H-3 JOLLY GREEN GIANT INTERNATIONAL ENTERPRISES INC	Alabama	1680 J012	Msl Aircraft Accessories and Components Maint & Repair of Eq/Fire Control Equipmen	\$ 38 38
		STATE TOTAL				76
		JOY TECHNOLOGIES INC KIDDE INC RONSON HYDRAULIC UNITS NC CORP ROTAIR INDUSTRIES INC	New Yor Mass N Carol Conn	1620 1680 1620 1560 1650	Aircraft Landing Gear Components Msl Aircraft Accessories and Components Aircraft Landing Gear Components Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp	152 28 84 62 28
		STATE TOTAL				90
		SEANAIR MACHINE CO INC SEKUR SPA STERER ENGRG & MFG COMPANY TAVCO INC UNITED TECHNOLOGIES CORP	New Yor ITALY Califor Califor Conn	1560 1560 2915 1650 1560 1615 J016	Airframe Structural Components Airframe Structural Components Engine Fuel System Components, Aircraft Acft Hydraulic, Vacuum & De-icing Sys Comp Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Maint & Repair of Eq/Aircraft Comps & Accy	29 168 99 98 476 84 778
		STATE TOTAL				218
		WATKINS MACHINE & TOOL INC WESTINGHOUSE ELECTRIC CORP SYSTEM TOTAL	Georgia Ohio	1560 6105	Airframe Structural Components Motors, Electrical	37 27
AHE	ARMY	OH-5/6 PAWNEE MC DONNELL DOUGLAS HELICOPTER	Arizona	1560 1680	Airframe Structural Components Msl Aircraft Accessories and Components	284- 70-
		STATE TOTAL				354-
		SYSTEM TOTAL				354-
AHG	NAVY	H-13 STOUX MC DONNELL DOUGLAS CORPORATION SYSTEM TOTAL	Missour	J015	Maint & Repair of Eq/Aircraft Structural C	56 56
AHH	ARMY	AH-56 CHEYENNE ALFAB INC BELL HELICOPTER TEXTRON INC SYSTEM TOTAL	Alabama Texas	8145 1560	Specialized Shipping & Storage Containers Airframe Structural Components	216 63- 153
AHJ	NAVY	H-46 SEA KNIGHT ABEX CORPORATION AEL INDUSTRIES INC	Califor Penn	5990 5865	Synchros and Resolvers Elct Countermeasures & Quick Reaction Eq	106 27

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHJ	NAVY	H-46 SEA KNIGHT AEROSPACE AVIONICS INC AIRCRAFT POROUS MEDIA INC	New Yor Florida	6625 1650 1680 4820	(CONTINUED) Electrical & Elct Meas & Test Instruments Acft Hydraulic, Vacuum & De-icing Sys Comp Msl Aircraft Accessories and Components Valves, Nonpowered	\$ 52 32 68 185 ----- 285
		STATE TOTAL				1,976 84 422 ----- 2,482
		ALLIED SIGNAL AEROSPACE CO	Califor	1615 1680 6105	Helicopter Rotor Blades, Drive Mechanisms Msl Aircraft Accessories and Components Motors, Electrical	
		STATE TOTAL				232 364 100 ----- 15,084 13,347 6,464 2,166 4,628 51 1,463 1,542 182 459 915 656 352 596 357 281 86 1,669 28,015 939 ----- 79,252
		APPLIED ELECTRO MECHANICS ASSOCIATED COMPANY INC BARBER COLMAN COMPANY BOEING COMPANY THE	Virgini Kansas Illinois Penn	5831 1560 1680 1520 1560 1615 1620 1680 2995 3020 3040 3110 3120 3130 4920 5307 5310 5315 5340 6615 AC14 J015 L015	Intercomm Public Address Sys, Airborne Airframe Structural Components Msl Aircraft Accessories and Components Aircraft Rotary Wing Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Aircraft Landing Gear Components Msl Aircraft Accessories and Components Misc Engine Accessories, Aircraft Gears, Pulleys, Sprockets and Trans Chain Miscellaneous Power Transmission Equip Bearings, Antifriction, Unmounted Bearings, Plain, Unmounted Acft Maint & Repair Shop Specialized Equip Studs Nuts and Washers Nails, Keys and Pins Miscellaneous Hardware Automatic Pilot Mechanisms Airborne Gyro RDIE/Aircraft-Engineering Development Maint & Repair of Eq/Aircraft Structural C Tech Rep Svcs/Aircraft Structural Comps	
		STATE TOTAL				186 6,237 463 ----- 6,700
		COLLINS G L CORPORATION COLLINS INTERNATIONAL SVC CO	Califor Iowa	1680 5821 7690	Msl Aircraft Accessories and Components Radio and TV Comm Equipment, Airborne Miscellaneous Printed Matter	
		STATE TOTAL				334 136 ----- 6,700
		DATATAPE INCORPORATED DUAL & ASSOC INC	Califor Virgini	7025 R408	ADP Input/output and Storage Devices Program Management/Support Services	

DEPARTMENT OF DEFENSE

PAGE 231

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AHJ	NAVY	H-46 SEA KNIGHT DYNASOLIDS CORP ELECTRONICS RESOURCES ESSEX ELECTRO ENGINEERS INC FIGGIE INTERNATIONAL INC FIKE CORPORATION FL AEROSPACE CORP	Califor Califor Illinois Missour Ohio	1730 5995 6115 5945 1740 1680 4140	(CONTINUED) Aircraft Ground Servicing Equipment Cable, Cord, Wire Assemblies, Comm Equip Generators and Generator Sets, Electrical Relays and Solenoids Airfield Specialized Trucks and Trailers Msl Aircraft Accessories and Components Fans, Air Circulators & Blower Equip	\$ 35 49 81 88 27 174 97
		STATE TOTAL				271
		FLUROTECH CO FOLSOM RESEARCH INC GENERAL ELECTRIC CO	Califor Penn Mass	5330 4920 4920 6615	Packing and Gasket Materials Acft Maint & Repair Shop Specialized Equip Acft Maint & Repair Shop Specialized Equip Automatic Pilot Mechanisms Airborne Gyro	59 26 68 97
		STATE TOTAL				165
		GENERAL SIGNAL CORPORATION HELLONETICS INC HONEYWELL INC	New Yor Califor Minnesota	2995 6130 4920 5841 5998 5999 6150 6615	Misc Engine Accessories, Aircraft Converters, Electrical, Nonrotating Acft Maint & Repair Shop Specialized Equip Radar Equipment, Airborne Electrical & Elct Assys, Boards, Cards Msc Electrical and Electronic Components Misc Electric Power & Distribution Eq Automatic Pilot Mechanisms Airborne Gyro	107 55 996 1,220 81 230 395 423
		STATE TOTAL				3,345
		HY SCAN CORPORATION INC INCH MACHINE TOOLS INC INDUSTRIAL AERONAUTICAL MER JAPAN AIRCRAFT MFG CO LTD JOY TECHNOLOGIES INC K D I ELECTRO TEC CORP KAISER AEROSPACE & ELEC CORP KAY & ASSOCIATES INC KEPCO INC KINGS POINT MANUFACTURING INC L & L ENGINEERING CO INC LEAR ROMEC CORP LIMCO MANUFACTURING CORP LIPE ROLLWAY CORPORATION LORAL ELECTRO OPTICAL SYSTEMS	Califor Califor ITALY JAPAN New Yor Virginia Califor Illinois New Yor N Carol Indiana Ohio New Yor New Yor Califor	5865 1560 J015 J015 4730 1615 4820 L015 6130 8475 4920 3020 1560 3110 5865 6650	Elct Countermeasures & Quick Reaction Eq Airframe Structural Components Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C Fittings & Specialties: Hose, Pipe & Tube Helicopter Rotor Blades, Drive Mechanisms Valves, Nonpowered Tech Rep Svcs/Aircraft Structural Comps Converters, Electrical, Nonrotating Specialized Flight Clothing & Accessories Acft Maint & Repair Shop Specialized Equip Gears, Pulleys, Sprockets and Trans Chain Airframe Structural Components Bearings, Antifriction, Unmounted Elct Countermeasures & Quick Reaction Eq Optical Instruments, Test Equip, Comps & A	37 50 143 42 64 60 100 34 608 100 41 41 231 642 4,891 106
		STATE TOTAL				4,997

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHJ	NAVY	H-46 SEA KNIGHT LOUD ENGINEERING & MFG MOOG INC NEW HAMPSHIRE BALL BEARINGS OLYMPIC TOOL & MACHINE CORP OVERTON GEAR & TOOL CORP PARKER HANFIFIN CORPORATION	Califor New Yor N.H. Penn Illinois Califor	1620 1660 3120 5310 1560 1560 5330	(CONTINUED) Aircraft Landing Gear Components Aircraft AC Heating and Pressurizing Eq Bearings, Plain, Unmounted Nuts and Washers Airframe Structural Components Airframe Structural Components Packing and Gasket Materials	\$ 197 31 57 212 63 26 42 ----- 68
		STATE TOTAL				
		PETITBONE TIFFIN INCORPORATED REVERE CORPORATION OF AMERICA SIMMONDS PRECISION PRODUCTS SKF INDUSTRIES INC SMITHS INDUSTRIES INC USA SUNDSTRAND DATA CONTROL INC SYMETRICS INC TELEDYNE INDUSTRIES INC TIMKEN COMPANY THE UNISON INDUSTRIES INC VICKERS INCORPORATED SYSTEM TOTAL	Ohio Conn Vermont New Yor Michiga Washing Califor New Yor Ohio Florida Miss	6110 1615 6620 3110 6605 1660 4730 4320 3110 5995 2995	Electrical Control Equipment Helicopter Rotor Blades, Drive Mechanisms Engine Instruments Bearings, Antifriction, Unmounted Navigational Instruments Aircraft AC Heating and Pressurizing Eq Fittings & Specialties; Hose, Pipe & Tube Power and Hand Pumps Bearings, Antifriction, Unmounted Cable, Cord, Wire Assemblies, Comm Equip Misc Engine Accessories, Aircraft	27 41 1,401 1,780 100 30 89 54- 485 336 37 105,654
AHK	ARMY	CH-47 CHINOOK A & M ENGERED COMPOSITES CORP ABEX CORPORATION AEL DEFENSE CORP AEL INDUSTRIES INC AERO CAST INC AERODYNE INVESTMENT CASTINGS AIR MAZE CORPORATION AIRCRAFT COMPONENTS INC AIRCRAFT POROUS MEDIA INC	Maine Califor New Jer New Jer Florida Florida Ohio Conn Florida	1615 1650 R425 R425 2840 2840 1615 2840 1615 1650 4820	Helicopter Rotor Blades, Drive Mechanisms Acft Hydraulic, Vacuum & De-icing Sys Comp Engineering Technical Services Engineering Technical Services Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Helicopter Rotor Blades, Drive Mechanisms Gas Turbines and Jet Engines, Acft & Comps Helicopter Rotor Blades, Drive Mechanisms Acft Hydraulic, Vacuum & De-icing Sys Comp Valves, Nonpowered	74 301 2,705 342 7,451 588 262 3,220 1,026 60 41 ----- 1,127
		STATE TOTAL				
		AIRFLYTE ELECTRONICS COMPANY ALLIED SIGNAL AEROSPACE CO	New Jer Califor	5930 1680 3040	Switches Msl Aircraft Accessories and Components Miscellaneous Power Transmission Equip	50 536 33 ----- 569
		STATE TOTAL				
		CONTRACTOR TOTAL				
			Florida Indiana	1620 2925	Aircraft Landing Gear Components Engine Electrical Sys Comps, Aircraft	101 456 ----- 1,126

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AHK	ARMY	CH-47 CHINOOK AMCA INTERNATIONAL CORPORATION	Conn Penn	1615 1680	(CONTINUED) Helicopter Rotor Blades, Drive Mechanisms Msl Aircraft Accessories and Components	\$ 1,519 1,369 2,888
		CONTRACTOR TOTAL				
		AMJET AEROSPACE INC ARKWIN INDUSTRIES INC ARROW GEAR COMPANY ASTRONICS CORPORATION AVCO CORPORATION	New Yor New Yor Illinois New Yor Conn	3120 1650 3020 6220 2840 AD24	Bearings, Plain, Unmounted Acft Hydraulic, Vacuum & De-icing Sys Comp Gears, Pulleys, Sprockets and Trans Chain Electric Vehicular Lights and Fixtures Gas Turbines and Jet Engines, Acft & Comps RDTE/Services-Engineering Development	102 398 112 112 583 999
		STATE TOTAL				1,582
		B & E MACHINE SP & SHTMTL FAB BARBER COLMAN COMPANY	Florida Illinois	4920 1680 2995 5905	Acft Maint & Repair Shop Specialized Equip Msl Aircraft Accessories and Components Misc Engine Accessories, Aircraft Resistors	49 185 95 31
		STATE TOTAL				311
		BARDEN CORPORATION BODINE TOOL & MACHINE CO INC BOEING COMPANY THE	Conn New Jer Kentuck Penn	3110 1560 L099 1520 1560 1615 1650 1660 1680 1730 2840 2995 3040 4320 4920 5180 5365 6620 7610 AC14 L015 L099 R414 T015	Bearings, Antifriction, Unmounted Airframe Structural Components Tech Rep Svcs/Miscellaneous Equipment Aircraft Rotary Wing Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft AC, Heating and Pressurizing Eq Msl Aircraft Accessories and Components Aircraft Ground Servicing Equipment Gas Turbines and Jet Engines, Acft & Comps Misc Engine Accessories, Aircraft Gears, Pulleys, Sprockets and Trans Chain Miscellaneous Power Transmission Equip Power and Hand Pumps Acft Maint & Repair Shop Specialized Equip Sets, Kits and Outfits of Hand Tools Rings, Shims and Spacers Engine Instruments Books and Pamphlets RDTE/Aircraft-Engineering Development Tech Rep Svcs/Aircraft Structural Comps Tech Rep Svcs/Miscellaneous Equipment Systems Engineering Services General Photographic Services - Motion	35 100 213 131,336 13,539 1,579- 306 57 2,440 61 237 57 123 713 65- 135 36 30 28 1,104 1,614 5,580 862 71 229- 156,456
		STATE TOTAL				

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHK	ARMY	CH-47 CHINOOK CONTRACTOR TOTAL			(CONTINUED)	\$ 156,669
		BONIFACE TOOL & DIE INC	Mass	1615	Helicopter Rotor Blades, Drive Mechanisms	44
		BUTKIN PRECISION MFG CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	76
		C K C INDUSTRIES INC	Florida	6150	Misc Electric Power & Distribution Eq	310
		CANADIAN COMMERCIAL CORP	CANADA	2840	Gas Turbines and Jet Engines, Acft & Comps	1,613
		CHEM FAB CORPORATION	Arkansa	1560	Airframe Structural Components	172
				1680	Msl Aircraft Accessories and Components	78
		STATE TOTAL				250
		CHROMALLOY GAS TURBINE CORP	Texas	1615	Helicopter Rotor Blades, Drive Mechanisms	2,301
				2840	Gas Turbines and Jet Engines, Acft & Comps	492
		STATE TOTAL				2,793
		CMP MANUFACTURING INC	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	568
		COASTAL PLATING COMPANY INC	Texas	1615	Helicopter Rotor Blades, Drive Mechanisms	172
		COLLINS G L CORPORATION	Califor	1615	Helicopter Rotor Blades, Drive Mechanisms	83
		COLLINS INTERNATIONAL SVC CO	Iowa	1680	Msl Aircraft Accessories and Components	13,787
				5821	Radio and TV Comm Equipment, Airborne	76
		STATE TOTAL				13,863
		CONN VALLEY MACHINE INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	42
		CONTAINER RESEARCH CORPORATION	Penn	8145	Specialized Shipping & Storage Containers	1,552
		DAK TOOL CO INC	Conn	3110	Bearings, Antifriction, Unmounted	40
		DANIELS C R INC	Marylan	1615	Helicopter Rotor Blades, Drive Mechanisms	161
		DELAVAN INC	Iowa	2915	Engine Fuel System Components, Aircraft	3,341
		DELTA INDUSTRIES	Idaho	8140	Ammunition & Nuclear Ordnance Containers	52
		DEMUSZ MANUFACTURING CO INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	265
		DEROGENE INC	Califor	4820	Valves, Nonpowered	48
		DEUTSCH COMPANY THE	Califor	4320	Power and Hand Pumps	167
		E G & G SEALOL INC	Rhode I	5330	Packing and Gasket Materials	482
		EATON CONSOLIDATED CONTROLS	Conn	5930	Switches	190
				6685	Pressure, Temperature & Humidity Insts	128
		STATE TOTAL				318
		ELECTRO METHODS INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	184
		EMERSON ELECTRIC CO	Missour	1680	Msl Aircraft Accessories and Components	219
		ENGINETICS CORPORATION	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	182
		EXCEL ENGINEERING CORP	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	82
		FACET ENTERPRISES INC	Mass	2945	Engine Air & Oil Filters - Aircraft	163
			N Carol	1615	Helicopter Rotor Blades, Drive Mechanisms	33
		CONTRACTOR TOTAL				196
		FENWAL INC	Mass	1680	Msl Aircraft Accessories and Components	83

DEPARTMENT OF DEFENSE

PAGE 235

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHK	ARMY	CH-47 CHINOOK FL AEROSPACE CORP	Ohio	5930 6220	Switches Electric Vehicular Lights and Fixtures	\$ 124 100 ----- 224
		STATE TOTAL			(CONTINUED)	
		FLUID REGULATORS CORPORATION FLUOROCARBON COMPANY THE FONTAL CONTROLS INC FORE MACHINE COMPANY INC G K S INC GENERAL ELECTRIC CO	Ohio Ohio Califor Califor Texas Ohio Mass Vermont	1650 5330 1615 1620 2840 6130 1005	Acft Hydraulic, Vacuum & De-icing Sys Comp Packing and Gasket Materials Helicopter Rotor Blades, Drive Mechanisms Aircraft Landing Gear Components Gas Turbines and Jet Engines, Acft & Comps Converters, Electrical, Nonrotating Guns, Through 30 mm	145 168 44 43 75 291 6,750 7,041 -----
		CONTRACTOR TOTAL				
		GENERAL ENGINEERING SERVICE GIEFFINGS PROJECTS GLOBE ENGINEERING COMPANY INC GUARDIAN ELECTRIC MFG COMPANY GULL INC	Georgia Kansas Kansas Illinois New Yor	8145 1005 1560 1680 1560 6680	Specialized Shipping & Storage Containers Guns, Through 30 mm Airframe Structural Components Msl Aircraft Accessories and Components Airframe Structural Components Flow, Level, Motion Measuring Instruments	360- 114 34 168 34 58 ----- 92
		STATE TOTAL				
		GULTON INDUSTRIES INC H & S MANUFACTURING INC H R TEXTRON INC HELI PLEX INC HIGH DESERT TOOL & ENGINE SERV HONEYWELL INC	Califor N Carol Califor Texas Oregon Minnesota	6625 1730 4730 1560 4920 1680 4920	Electrical & Elct Meas & Test Instruments Aircraft Ground Servicing Equipment Fittings & Specialties, Hose, Pipe & Tube Airframe Structural Components Acft Maint & Repair Shop Specialized Equip Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip	72 5,522 56 87 46 477 4,352 ----- 4,829
		STATE TOTAL				
		HOUDAILLE INDUSTRIES INC HUDSON MACHINE & TOOL INC IMO INDUSTRIES INC	New Yor Indiana Califor Ohio	5120 4920 4820 2910	Hand Tools, Nonedged, Nonpowered Acft Maint & Repair Shop Specialized Equip Valves, Nonpowered Engine Fuel Sys Components, Nonaircraft	171 85 176 265 441 -----
		CONTRACTOR TOTAL				
		ISLAND ENGINEERING CO JO BAR MANUFACTURING CORP KAYDON CORPORATION KOLLMORGEN CORPORATION LA BARGE INC LAMBDA SIGNATICS INC LANGDON MANUFACTURING COMPANY LATOKA ENGR CO	New Yor Ohio Michiga Virginia Oklahom Califor Kansas Oklahom	1615 1620 3110 5990 5826 6695 1730 8145	Helicopter Rotor Blades, Drive Mechanisms Aircraft Landing Gear Components Bearings, Antifriction, Unmounted Synchros and Resolvers Radio Navigation Equipment, Airborne Combination & Miscellaneous Instruments Aircraft Ground Servicing Equipment Specialized Shipping & Storage Containers	28 153- 948 166 4,264 929 34 72- -----

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 236

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AHK	ARMY	CH-47 CHINOOK			(CONTINUED)	
		LAVELLE AIRCRAFT COMPANY	Penn	2840	Gas Turbines and Jet Engines, Acft & Comps	\$ 54
		LEAR ROMEC CORP	Ohio	4320	Power and Hand Pumps	482
		LELAND ELECTROSYSTEMS INC	Ohio	6115	Generators and Generator Sets, Electrical	69
		LINDEN INDUSTRIES INC	New Yor	1615	Helicopter Rotor Blades, Drive Mechanisms	210
		LIPE ROLLWAY CORPORATION	New Yor	3110	Bearings, Antifriction, Unmounted	535
		LITTON SYSTEMS INC	Illinoi	1615	Helicopter Rotor Blades, Drive Mechanisms	261
		LLAMAS PLASTICS INC	Califor	1560	Airframe Structural Components	215
		LOGI SP	ITALY	1680	Msl Aircraft Accessories and Components	5,828
				2995	Misc Engine Accessories, Aircraft	2,800
		STATE TOTAL				8,628
		LORAL CORPORATION	Ohio	1630	Aircraft Wheel and Brake Systems	55
		LOUD ENGINEERING & MFG	Califor	1620	Aircraft Landing Gear Components	145
		M E K INDUSTRIES INC	Michiga	2945	Engine Air & Oil Filters - Aircraft	38
		M R C BEARINGS INC	N.H.	3110	Bearings, Antifriction, Unmounted	112
		CONTRACTOR TOTAL	New Yor	3110	Bearings, Antifriction, Unmounted	1,202
						1,314
		MANCELONA METAL PRODUCTS INC	Michiga	8145	Specialized Shipping & Storage Containers	62
		MANVILLE CORPORATION	Texas	1660	Aircraft AC, Heating and Pressurizing Eq	47
		MARK IV INDUSTRIES INC	New Yor	6210	Electric Lighting Fixtures-indoor, Outdoor	76
		MARKHAM COMPANY INC	Florida	1560	Airframe Structural Components	78
		CONTRACTOR TOTAL	Kansas	1560	Airframe Structural Components	49
						127
		MASTER RESEARCH & MFG	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	90
		MID STATES METAL LINES INC	Missour	8145	Specialized Shipping & Storage Containers	92
		MOOG INC	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	198
		MRC BEARINGS	New Yor	3110	Bearings, Antifriction, Unmounted	1,066
		NEWGARD INDUSTRIES INC	N Carol	1680	Msl Aircraft Accessories and Components	64
		NOAH HOWDEN INC	Califor	1615	Helicopter Rotor Blades, Drive Mechanisms	48
				4140	Fans, Air Circulators & Blower Equip	100
		STATE TOTAL				148
		NORDAM	Oklahom	1615	Helicopter Rotor Blades, Drive Mechanisms	27
		OLYMPIC TOOL & MACHINE CORP	Penn	1615	Helicopter Rotor Blades, Drive Mechanisms	0
		ONTIC ENGINEERING & MFG	Califor	6620	Engine Instruments	419
		PARKER HANNIFIN CORPORATION	Califor	5330	Packing and Gasket Materials	36
			Kentuck	5330	Packing and Gasket Materials	36
			Mass	4320	Power and Hand Pumps	54
			Ohio	1615	Helicopter Rotor Blades, Drive Mechanisms	308
		CONTRACTOR TOTAL				434
		PRECISION MACHINING INC	Florida	8145	Specialized Shipping & Storage Containers	239
		PRECISION GEAR INCORPORATED	New Yor	3040	Miscellaneous Power Transmission Equip	234

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AHK	ARMY	CH-47 CHINOOK PRECISION SEALS INC PULLMAN COMPANY THE PYE & HOGAN MACHINE INC	N Carol Florida Conn	5330 1680 2840 4820	(CONTINUED) Packing and Gasket Materials Aircraft AC, Heating and Pressurizing Eq Gas Turbines and Jet Engines, Acft & Comps Valves, Nonpowered	\$ 75 98 225 29 254
		STATE TOTAL				394 80 79 51 26 167 295 462
		RAYMOND ENGINEERING INC RED WING PRODUCTS INC REVERE CORPORATION OF AMERICA REXNORD INC RILEY GEAR CORPORATION ROLLER BEARING COMPANY OF AMER	Conn Ohio Conn Illinois New Yor New Jer	4920 5120 6685 5330 3020 3110 3120	Acft Maint & Repair Shop Specialized Equip Hand Tools, Nonpowered, Nonpowered Pressure, Temperature & Humidity Insts Packing and Gasket Materials Gears, Pulleys, Sprockets and Trans Chain Bearings, Antifriction, Unmounted Bearings, Plain, Unmounted	34 39 76 27 126 98 950 77 300 253 221 474
		STATE TOTAL				774
		RUSCOMB TOOL & MACHINE CO S & S PRECISION MACHINE CORP SAMARIUS INCORPORATED SEQUA CORPORATION SESCO BAY MACHINE CO INC SIERRACIN CORPORATION SIFCO CSTM MACHINING COMPANY SIGMA NETICS INC SIMMONDS PRECISION PRODUCTS	Penn Conn Conn New Yor New Jer Califor Minneso New Jer New Yor Vermont	1615 2840 5905 1520 1680 1560 2840 5930 2840 5930 6695	Helicopter Rotor Blades, Drive Mechanisms Gas Turbines and Jet Engines, Acft & Comps Resistors Aircraft Rotary Wing Msl Aircraft Accessories and Components Airframe Structural Components Gas Turbines and Jet Engines, Acft & Comps Switches Gas Turbines and Jet Engines, Acft & Comps Switches Combination & Miscellaneous Instruments	34 39 76 27 126 98 950 77 300 253 221 474
		STATE TOTAL				774
		CONTRACTOR TOTAL				774
		SOUTHEAST MACHINE CO SPACECRAFT MACHINE SPECIALTY LIGHTING INC SPS TECHNOLOGIES INC STALKER CORPORATION STANLEY MACHINE & TOOL CORP STERER ENGRG & MFG COMPANY SUNDSTRAND CORPORATION	Virgini Texas Califor Penn Michiga Illinois Califor Califor	1740 2840 6210 5306 2840 1650 1650 1615 2910 3010	Airfield Specialized Trucks and Trailers Gas Turbines and Jet Engines, Acft & Comps Electric Lighting Fixtures-indoor, Outdoor Bolts Gas Turbines and Jet Engines, Acft & Comps Acft Hydraulic, Vacuum & De-icing Sys Comp Acft Hydraulic, Vacuum & De-icing Sys Comp Helicopter Rotor Blades, Drive Mechanisms Engine Fuel Sys Components, Nonaircraft Torque Converters and Speed Changers	80 130 162 69 111 94 308 46 72 27 145
		STATE TOTAL				132
		TECHNETICS INC	Califor	5995	Cable, Cord, Wire Assemblies, Comm Equip	132

DEPARTMENT OF DEFENSE

PAGE 238

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHK	ARMY	CH-47 CHINOOK	Penn	1680	Msl Aircraft Accessories and Components	56
		TECHNICAL DEVELOPMENT COMPANY		4730	Fittings & Specialties; Hose, Pipe & Tube	215
				5895	Miscellaneous Communication Equipment	34
				6680	Flow, Level, Motion Measuring Instruments	99
		STATE TOTAL				404
		TELEDYNE INDUSTRIES INC	New Yor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	339
		TEXTRON INC	Califor	1680	Msl Aircraft Accessories and Components	48
				4820	Valves, Nonpowered	33
		STATE TOTAL				15
		TORRINGTON INDUSTRIES INC	Conn	3110	Bearings, Antifriction, Unmounted	1,028
		TRANS EUROPEAN AWY MAINT & AGU	BELGIUM	J015	Maint & Repair of Eq/Aircraft Structural C	13,323
		TRANSCO PRODUCTS INC	Califor	1520	Aircraft Rotary Wing	48
		TRANSTECHNOLOGY CORPORATION	New Jer	1680	Msl Aircraft Accessories and Components	312
		TRINOVA CORPORATION	Michiga	4730	Fittings & Specialties; Hose, Pipe & Tube	181
				4930	Lubrication & Fuel Dispensing Equipment	186
		STATE TOTAL				367
		TRON TEX INC	Oklahom	1560	Airframe Structural Components	48
		TURA MACHINE CO	Penn	1560	Airframe Structural Components	48
				1615	Helicopter Rotor Blades, Drive Mechanisms	53
				3120	Bearings, Plain, Unmounted	27
				6680	Flow, Level, Motion Measuring Instruments	125
		STATE TOTAL				253
		TURBO PRODUCTS INTERNATIONAL	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	432
		UNITED TECHNOLOGIES CORP	Conn	2915	Engine Fuel System Components, Aircraft	628
		VER VAL ENTERPRISES INC	Indiana	1740	Airfield Specialized Trucks and Trailers	215
		VICKERS INCORPORATED	Miss	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	157
				2995	Misc Engine Accessories, Aircraft	31
				3110	Bearings, Antifriction, Unmounted	28
		STATE TOTAL				216
		CONTRACTOR TOTAL				87
		WALBAR INC	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	303
		WEST COAST GASKET CO	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	88
		WESTAR CORPORATION	Penn	5330	Packing and Gasket Materials	29
		WESTERN FILTER CORPORATION	New Mex	R799	Other Management Support Services	72
		WIRE PRODUCTS INC	Califor	1615	Helicopter Rotor Blades, Drive Mechanisms	131
			Ohio	5360	Coil, flat and Wire Springs	40

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
(CONTINUED)						
AHK	ARMY	CH-47 CHINOOK YORK INDUSTRIES INC SYSTEM TOTAL	Penn	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	\$ 674 271,146
AHK	NAVY	H-52 RODDY PRODUCTS PACKAGING CO SYSTEM TOTAL	Penn	3010	Torque Converters and Speed Changers	44 44
AHL	USAF	HH-53 SUPER JOLLY A G H INDUSTRIES INC ACE PRECISION INDUSTRIES INC ADVANCED TECHNICAL SYSTEMS INC ALLEN AIRCRAFT PRODUCTS INC AMERICAN AVIONIC TECHNOLOGIES AMETEK INC ANAMET INC ARGENCORD MACHINE CORP ARINC RESEARCH CORPORATION	Texas Califor Ohio Ohio Ohio New Yor Mass Conn New Yor Marylan	3040 1560 1620 6615 4820 6615 6605 4720 1615 1560 AC14 R414	Miscellaneous Power Transmission Equip Airframe Structural Components Aircraft Landing Gear Components Automatic Pilot Mechanisms Airborne Gyro Valves, Nonpowered Automatic Pilot Mechanisms Airborne Gyro Navigational Instruments Hose and Tubing, Flexible Helicopter Rotor Blades, Drive Mechanisms Airframe Structural Components RDTE/Aircraft-Engineering Development Systems Engineering Services	28 33- 27- 30 47 28 72 31 45 114 3,994 3,762 7,870
STATE TOTAL						
		ASTRONAUTICS CORP AMERICA B & R MACHINE & TOOL CORP BONDED TECHNOLOGY INC CANADIAN COMMERCIAL CORP	Wiscons New Yor Conn CANADA	J066 1615 1560 1270 5841 J012	Maint & Repair of Eq/Instruments & Lab Equ Helicopter Rotor Blades, Drive Mechanisms Airframe Structural Components Aircraft Gunner Fire Control Components Radar Equipment, Airborne Maint & Repair of Eq/Fire Control Equipmen	175 80 38 1,430 32 9- 1,453
STATE TOTAL						
		CHADWICK HELMUTH CO INC CONTEMPORARY PRODUCTS INC DELTA PRODUCTS CORPORATION DOSCO INC ELECTROSPACE SYSTEMS INC ENGINEERING DEVELOPMENT LABS	Califor Wiscons Michiga Texas Ohio	R414 1560 1680 1615 J066 1560 K015	Systems Engineering Services Airframe Structural Components Msl Aircraft Accessories and Components Helicopter Rotor Blades, Drive Mechanisms Maint & Repair of Eq/Instruments & Lab Equ Airframe Structural Components Modification of Eq/Aircraft Structural Com	47 68 40 32- 29- 4,663 873 5,536
STATE TOTAL						
		ENON MICROWAVE INC FL AEROSPACE CORP GEORGIA TECH RESEARCH INST HONEYCOMB CO OF AMERICA INTERNATIONAL ENTERPRISES INC	Mass Ohio Georgia Florida Alabama	6615 5930 R414 1560 5855	Automatic Pilot Mechanisms Airborne Gyro Switches Systems Engineering Services Airframe Structural Components Night Vision Equipment	265 85 5,256 79 67

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 240

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHL	USAF	HH-53 SUPER JOLLY				
		STATE TOTAL				\$ 308
		INTERNATIONAL BUS MCHS CORP	New Yor	1270	Aircraft Gunner Fire Control Components	78
		ISRAEL AIRCRAFT INDS INTL	ISRAEL	1615	Helicopter Rotor Blades, Drive Mechanisms	47
				AC14	RDTE/Aircraft-Engineering Development	38
				K016	Modification of Eq/Aircraft Comps & Accys	616
		STATE TOTAL				701
		KNIGHTS ARMAMENT CO	Florida	1005	Guns, Through 30 mm	970
		LANSING OVERHAUL & REPAIR INC	Oklahom	1615	Helicopter Rotor Blades, Drive Mechanisms	30
		LEAR SIEGLER DIVERSIFIED HOLDINGS	Califor	1560	Airframe Structural Components	1,335
		M/A-COM INC	N.H.	1560	Airframe Structural Components	35
		MIL CRAFT MFG INC	Texas	4710	Pipe and Tube	32
		MUNDO MFG CO	Arkansa	4710	Pipe and Tube	43
		NORTHROP CORPORATION	Illinol	4710	Pipe and Tube	756
		QUALITY AIR PRODUCTS INC	Califor	J058	Maint & Repair of Eq/Communication Equipme	31
		ROCKWELL INTERNATIONAL CORP	Texas	5995	Cable, Cord, Wire Assemblies, Comm Equip	35
		RONSON HYDRAULIC UNITS NC CORP	N Carol	1620	Aircraft Landing Gear Components	49
		SIERRAC/HARRISON	Vermont	4920	Acft Maint & Repair Shop Specialized Equip	57
		SIMMONDS PRECISION PRODUCTS	Michiga	6615	Automatic Pilot Mechanisms Airborne Gyro	69
		SMITHS INDUSTRIES INC USA	Georgia	1680	Msl Aircraft Accessories and Components	94-
		SPACE AGE MANUFACTURING CORP	Florida	K015	Modification of Eq/Aircraft Structural Com	80
		SYSTEMS RESEARCH LABORATORIES	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	3,000
				5841	Radar Equipment, Airborne	468
				5895	Miscellaneous Communication Equipment	95
				6650	Optical Instruments, Test Equip, Comps & A	7,297
				K015	Modification of Eq/Aircraft Structural Com	34,697
		STATE TOTAL				42,600
		CONTRACTOR TOTAL				45,600
		TACTAIR FLUID CONTROLS CORP	New Yor	4810	Valves, Powered	30
		TEXAS INSTRUMENTS INCORPORATED	Texas	4140	Fans, Air Circulators & Blower Equip	53
		TRANSTECHNOLOGY CORPORATION	New Jer	1680	Msl Aircraft Accessories and Components	27
		TRI STAR ELECTRONICS INC	Califor	4920	Acft Maint & Repair Shop Specialized Equip	170
		UNITED TECHNOLOGIES CORP	Conn	1560	Airframe Structural Components	57
				1615	Helicopter Rotor Blades, Drive Mechanisms	18,775
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	9,000
				4710	Pipe and Tube	127
				4720	Hose and Tubing, Flexible	44
				AC14	RDTE/Aircraft-Engineering Development	150
				J015	Maint & Repair of Eq/Aircraft Structural C	695

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

SYS DEPT WEAPON SYSTEM AND CONTRACTOR NAMES STATE FSC FSC DESCRIPTION					AMOUNT
(AMOUNTS IN THOUSANDS)					
AHL	USAF	HH-53 SUPER JOLLY			
				(CONTINUED)	
				L015 Tech Rep Svcs/Aircraft Structural Comps	\$ 100
				R414 Systems Engineering Services	200
		STATE TOTAL			29,148
		VER VAL ENTERPRISES INC	Florida	4920 Acft Maint & Repair Shop Specialized Equip	185
		VOGES MANUFACTURING CO INC	New Yor	1620 Aircraft Landing Gear Components	106
		W & G MACHINE CO INC	Conn	1560 Airframe Structural Components	37
		WASHAC INDUSTRIES INC	Florida	1005 Guns, Through 30 mm	60
		WINDING SPECIALISTS CO INC	Kansas	6625 Electrical & Elct Meas & Test Instruments	40
		SYSTEM TOTAL			101,190
AHM	ARMY	AH-1 COBRA	Texas	1560 Airframe Structural Components	63
		A G H INDUSTRIES INC	Florida	1005 Guns, Through 30 mm	57
		A T C INDUSTRIES INC	New Jer	1005 Guns, Through 30 mm	40
		ADVANCED SHEET METAL CORP	New Jer	5821 Radio and TV Comm Equipment, Airborne	602
		AEL DEFENSE CORP	New Jer	H258 Equip & Mats Testing/Communication Equipme	400
		AEL INDUSTRIES INC	Penn	1560 Airframe Structural Components	5,258
		CONTRACTOR TOTAL			5,658
		AEROQUIP CORPORATION	Michiga	4730 Fittings & Specialties; Hose, Pipe & Tube	31
		AIRBORNE PRODUCT SUPPORT INC	Califor	1005 Guns, Through 30 mm	760
		AIRCRAFT POROUS MEDIA INC	Florida	1650 Acft Hydraulic, Vacuum & De-icing Sys Comp	56
				4330 Centrifugals, Separators, and Filters	45
		STATE TOTAL			101
		AIW ALTON IRON WORKS INC	Conn	1560 Airframe Structural Components	69
		ALLIED SIGNAL AEROSPACE CO	Arizona	1660 Aircraft AC, Heating and Pressurizing Eq	26
				4810 Valves, Powered	2
		STATE TOTAL			28
		AMERICAN FREEDOM INC	Tenness	1615 Helicopter Rotor Blades, Drive Mechanisms	111
		BELL HELICOPTER TEXTRON INC	Texas	1520 Aircraft Rotary Wing	9,600
				1560 Airframe Structural Components	3,783
				1615 Helicopter Rotor Blades, Drive Mechanisms	4,124
				H216 Equip & Mats Testing/Aircraft Comps & Accy	119
				K099 Modification of Eq/Miscellaneous Equipment	380
		STATE TOTAL			18,006
		BHAR INCORPORATED	Indiana	1660 Aircraft AC, Heating and Pressurizing Eq	293
		CALIFORNIA AVI TRON CORP	Califor	1560 Airframe Structural Components	45
		CHEM FAB CORPORATION	Arkansa	1620 Aircraft Landing Gear Components	399
			Texas	1615 Helicopter Rotor Blades, Drive Mechanisms	209

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHM	ARMY	AH-1 COBRA CONTRACTOR TOTAL				\$ 608
		COMPOSITE TECHNOLOGY INC	Califor	1615	Helicopter Rotor Blades, Drive Mechanisms	108-
		COMPOSITE INTERNATIONAL INC	Oklahom	1560	Airframe Structural Components	322
		CONTAINER RESEARCH CORPORATION	Penn	8145	Specialized Shipping & Storage Containers	59
		DUSCO INC	Texas	1680	Msl Aircraft Accessories and Components	122-
		DYNAMIC AIR ENGINEERING INC	Califor	4140	Fans, Air Circulators & Blower Equip	92
		E G & G WRIGHT COMPONENTS	New Yor	4810	Valves, Powered	73
		EULESS AERO COMPONENTS INC	Texas	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	32-
		FL AEROSPACE CORP	Ohio	1680	Msl Aircraft Accessories and Components	694
		FRANKE GEAR WORKS INC	Illinois	3040	Miscellaneous Power Transmission Equip	45
		GENERAL ELECTRIC CO	Vermont	1005	Guns, Through 30 mm	212
		H A C CORPORATION	Texas	1560	Airframe Structural Components	256
		H R TETRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,128
		H T L INDUSTRIES INC	Califor	6130	Converters, Electrical, Nonrotating	84
		HELICO INTERNATIONAL INC	Texas	1560	Airframe Structural Components	687
		HELICOMB INTERNATIONAL INC	Oklahom	1560	Airframe Structural Components	262
		HUGHES AIRCRAFT COMPANY	Califor	1580	Airframe Structural Components	1,394
		IMPERIAL TOOLING & MFG	Texas	1560	Airframe Structural Components	37
				1615	Helicopter Rotor Blades, Drive Mechanisms	127
				5310	Nuts and Washers	138
		STATE TOTAL				302
		JESUP GROUP INC	Indiana	2840	Gas Turbines and Jet Engines, Acft & Comps	100
		JET ELECTRONICS & TECHNOLOGY	Michiga	6610	Flight Instruments	88
		KAMAN AEROSPACE CORPORATION	Conn	1560	Airframe Structural Components	431
				1615	Helicopter Rotor Blades, Drive Mechanisms	5,859
		STATE TOTAL				6,290
		LORD CORPORATION	Penn	1560	Airframe Structural Components	135
				3120	Bearings, Plain, Unmounted	48
				3130	Bearings, Mounted	406
				5340	Miscellaneous Hardware	30
		STATE TOTAL				619
		MARK IV INDUSTRIES INC	New Yor	6220	Electric Vehicular Lights and Fixtures	143
		MASTER SWAGING INC	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	113
		MIL-STD CORPORATION	New Yor	1615	Helicopter Rotor Blades, Drive Mechanisms	247-
		NEW HAMPSHIRE BALL BEARINGS	N H	3120	Bearings, Plain, Unmounted	399
		ORO VALVES INC	Califor	3016	Maint & Repair of Eq/Aircraft Comps & Accy	247
		PALL LAND & MARINE CORP	Florida	1680	Msl Aircraft Accessories and Components	5,141
				2840	Gas Turbines and Jet Engines, Acft & Comps	132
		STATE TOTAL				5,273

(CONTINUED)

DEPARTMENT OF DEFENSE

PAGE 243

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHM	ARMY	AH-1 COBRA PENN AIRBORNE PDTS COMPANY PERKIN ELMER CORPORATION PERKINS PLASTICS INC PRINCE INDUSTRIES INC REAL TIME LABORATORIES INC ROTOR BLADES INC SKYLINE INDUSTRIES INC SPACECRAFT MACHINE STANDARD MANUFACTURING COMPANY TERO TEK INTERNATIONAL INC TEXAS INSTRUMENTS INCORPORATED TEXAS MIL TRONICS INC TEXTRON INC TYEE AIRCRAFT INC UNISYS CORPORATION VICKERS INCORPORATED CONTRACTOR TOTAL	Penn Conn Texas Illinois Florida Califor Texas Texas Texas EL SALV Mass Texas Califor Washing Utah Miss Ohio	6620 1560 1560 1005 1005 1615 1615 1560 2510 J015 5925 6610 1560 1650 1270 4320 4320	Engine Instruments Airframe Structural Components Airframe Structural Components Guns, Through 30 mm Guns, Through 30 mm Helicopter Rotor Blades, Drive Mechanisms Helicopter Rotor Blades, Drive Mechanisms Airframe Structural Components Vehicular Cab, Body, Frame Structural Comp Maint & Repair of Eq/Aircraft Structural C Circuit Breakers Flight Instruments Airframe Structural Components Act Hydraulic, Vacuum & De-icing Sys Comp Aircraft Gunner Fire Control Components Power and Hand Pumps Power and Hand Pumps	\$ 1.188 742 57 82- 98 37- 43 27- 347 861 32 178 736 140 314 637 595 1,232 50.667
AHM	NAVY	QH-50 DASH AEL INDUSTRIES INC STATE TOTAL ASTRONAUTICS CORP AMERICA C A I INSTRUMENTS INC CAMM TECH INDUSTRIES CARLISLE & FINCH CO EULESS AERO COMPONENTS INC HI SHEAR CORPORATION HILLIARD CORPORATION IMPERIAL TOOLING & MFG LORAL CORPORATION LUCAS INDUSTRIES INC PARKER HANNIFIN CORPORATION SEYER INDUSTRIES INC SKYLINE INDUSTRIES INC TELEDYNE INDUSTRIES INC TEXTRON INC	Penn Wiscons Illinois Texas Ohio Texas Califor New Yor Texas Ohio Ohio Califor Missour Texas New Yor Texas	1430 5895 6610 6105 1730 6210 1615 5180 1005 1560 1560 2925 1650 1730 1630 5945 1240 1270 1280 1430 1560 1615	Guided Missile Remote Control Systems Miscellaneous Communication Equipment Flight Instruments Motors, Electrical Aircraft Ground Servicing Equipment Electric Lighting Fixtures-Indoor, Outdoor Helicopter Rotor Blades, Drive Mechanisms Sets, Kits and Outfits of Hand Tools Guns, Through 30 mm Airframe Structural Components Airframe Structural Components Engine Electrical Sys Comps, Aircraft Act Hydraulic, Vacuum & De-icing Sys Comp Aircraft Ground Servicing Equipment Aircraft Wheel and Brake Systems Relays and Solenoids Optical Sighting and Ranging Equipment Aircraft Gunner Fire Control Components Aircraft Bombing Fire Control Components Guided Missile Remote Control Systems Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms	122 237 359 89 38 60 274 44 63 67 143 990 634 46 33 27 26 1,651 4,042 464 646 4,858 6,631

 Prepared By: Washington Headquarters Services
 Directorate for Information
 Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHM	NAVY	QH-50 DASH				
					(CONTINUED)	
					1630 Aircraft Wheel and Brake Systems	\$ 684
					1650 Acft Hydraulic, Vacuum & De-icing Sys Comp	670
					1680 Msl Aircraft Accessories and Components	4,441
					2995 Misc Engine Accessories, Aircraft	129
					3010 Torque Converters and Speed Changers	66
					3020 Gears, Pulleys, Sprockets and Trans Chain	518
					3040 Miscellaneous Power Transmission Equip	1,070
					3110 Bearings, Antifriction, Unmounted	389
					3120 Bearings, Plain, Unmounted	108
					4810 Valves, Powered	71
					4820 Valves, Nonpowered	814
					4920 Acft Maint & Repair Shop Specialized Equip	470
					5306 Bolts	72
					5895 Miscellaneous Communication Equipment	1,287
					5999 Msc Electrical and Electronic Components	185
					6605 Navigational Instruments	158
					6615 Automatic Pilot Mechanisms Airborne Gyro	214
					6620 Engine Instruments	52
					6695 Combination & Miscellaneous Instruments	66
					STATE TOTAL	29,756
		Z M P INC				
		SYSTEM TOTAL				39
AHN	ARMY	AH-1J IRANIAN H R TEXTRON INC JET ELECTRONICS & TECHNOLOGY	Califor	1680	Msl Aircraft Accessories and Components	32,688
		SYSTEM TOTAL				
			Califor	1560	Airframe Structural Components	31
			Michiga	6610	Flight Instruments	30
						61
AHO	NAVY	H-43 HUSKIE H R TEXTRON INC	Califor	1650 4820	Acft Hydraulic, Vacuum & De-icing Sys Comp Valves, Nonpowered	372 136
						508
		STATE TOTAL				
		SEQUA CORPORATION	N.H.	6620	Engine Instruments	338-
		SYSTEM TOTAL				170
AHP	ARMY	AH-1S COBRA TOW AUL INSTRUMENTS INC AVCO CORPORATION BEI ELECTRONICS INC	New Yor Conn Texas	1270 2840 1290 5999	Aircraft Gunner Fire Control Components Gas Turbines and Jet Engines, Acft & Comps Miscellaneous Fire Control Equipment Msc Electrical and Electronic Components	74 5,163 61 78
						139
		STATE TOTAL				

DEPARTMENT OF DEFENSE

PAGE 245

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHP	ARMY	AH-1S COBRA TOW BELL HELICOPTER TEXTRON INC	Texas	1090 1520 R421	(CONTINUED) Assy Intrcng Btwn Wpns In 2 or More Class Aircraft Rotary Wing Technical Assistance	\$ 32 668- 436
		STATE TOTAL				200-
		DEFENSE SYSTEMS COMPANY INC G E C AVIONICS LTD	Texas	4933 6625 1270	Weapons Maint, Repair & Checkout Spec Eq Electrical & Elct Meas & Test Instruments Aircraft Gunnery Fire Control Components	448 320 154 474
		CONTRACTOR TOTAL				689
		GENERAL ELECTRIC CO KAISER AEROSPACE & ELEC CORP TELEDYNE INDUSTRIES INC	Vermont Califor Califor	4933 1270 1270 5998	Weapons Maint, Repair & Checkout Spec Eq Aircraft Gunnery Fire Control Components Aircraft Gunnery Fire Control Components Electrical & Elct Assys, Boards, Cards	1,072 1,759 30
		STATE TOTAL				1,789
		UNITED TECHNOLOGIES CORP SYSTEM TOTAL	Texas	T099	Other Photographic Mapping, Printing, & Pu	168- 9,460
AHP	NAVY	CH-53 SEA STALLION A S E A HAGGLUNDS INC ABEX CORPORATION AEROSPACE AVIONICS INC AIR LOCK INCORPORATED AIRCRAFT POROUS MEDIA INC	Ohio Califor Kansas New Yor Conn Florida	4820 4320 4920 1680 4920 1615 4330	Valves, Nonpowered Power and Hand Pumps Acft Maint & Repair Shop Specialized Equip Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Helicopter Rotor Blades, Drive Mechanisms Centrifugals, Separators, and Filters	47 140 57 30 41 114 94
		STATE TOTAL				208
		ALLIED SIGNAL AEROSPACE CO	New Jer	2925 6110 6115	Engine Electrical Sys Comps, Aircraft Electrical Control Equipment Generators and Generator Sets, Electrical	43 187 1,106
		STATE TOTAL				1,336
		ALPINE MACHINE & TOOL CO INC ALRO MACHINE TOOL & DIE CO ARKWIN INDUSTRIES INC ARO INDUSTRIES INC ASTRONAUTICS CORP AMERICA	New Jer New Yor New Yor Minneso Wiscons	1560 1615 4320 1730 5895 6605	Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Power and Hand Pumps Aircraft Ground Servicing Equipment Miscellaneous Communication Equipment Navigational Instruments	35 243 63 185- 100 260
		STATE TOTAL				360

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 246

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AHP	NAVY	CH-53 SEA STALLION	Conn	1560	(CONTINUED)	
		ATLAS AERO CORPORATION		1615	Airframe Structural Components	34
				5995	Helicopter Rotor Blades, Drive Mechanisms Cable, Cord, Wire Assemblies, Comm Equip	382 170
		STATE TOTAL				586
		AVTRON MANUFACTURING INC	Ohio	6110	Electrical Control Equipment	107
		B & D INSTRUMENT INC	Kansas	6610	Flight Instruments	35
		BARLOW METAL STAMPING CO INC	Conn	5310	Nuts and Washers	40
		BW/JP INTERNATIONAL INC	Califor	1660	Aircraft AC Heating and Pressurizing Eq	29
		C & M MACHINE PRODUCTS INC	Ohio	3220	Bearings, Plain, Unmounted	62-
		CLEVITE INDUSTRIES INC	N Carol	1615	Helicopter Rotor Blades, Drive Mechanisms	44
		COLLINS INTERNATIONAL SVC CO	Iowa	5821	Radio and TV Comm Equipment, Airborne	1,043
		COLUMBUS JACK CORPORATION	Ohio	1730	Aircraft Ground Servicing Equipment	197
		CONTAINER RESEARCH CORPORATION	Penn	8145	Specialized Shipping & Storage Containers	496
		COSTA PRECISION MFG CORP	N.H.	1615	Helicopter Rotor Blades, Drive Mechanisms	270
		CRANE CO	Califor	4810	Valves, Powered	43
		DYNAMIC CONTROLS CORPORATION	Conn	1615	Helicopter Rotor Blades, Drive Mechanisms	424
		E O MANUFACTURING CO INC	Conn	1730	Aircraft Ground Servicing Equipment	98
		STATE TOTAL		4920	Acft Maint & Repair Shop Specialized Equip	52
						150
		EDO CORPORATION	New Yor	1730	Aircraft Ground Servicing Equipment	73
		ELCO GEAR CORP	Califor	3040	Miscellaneous Power Transmission Equip	28
		ELECTRO CORPORATION	Florida	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	26
		ENERGY CONTAINER CORP	Califor	2995	Misc Engine Accessories, Aircraft	4,906
		STATE TOTAL		6695	Combination & Miscellaneous Instruments	253
				J029	Maint & Repair of Eq/Engine Accessories	100
						5,259
		ENON MICROWAVE INC	Mass	6615	Automatic Pilot Mechanisms Airborne Gyro	86
		EQUIPMENT & SUPPLY INC	N Carol	1740	Airfield Specialized Trucks and Trailers	36
		FL AEROSPACE CORP	Ohio	1660	Aircraft AC, Heating and Pressurizing Eq	41
		STATE TOTAL		6220	Electric Vehicular Lights and Fixtures	515
						556
		FORD AEROSPACE COMMCTIONS CORP	Virgini	L015	Tech Rep Svcs/Aircraft Structural Comps	30
		FRACCARO INDUSTRIES INC	New Yor	1045	Launchers, Torpedo and Depth Charge	46
		FROSS INDUSTRIES INC	New Yor	1615	Helicopter Rotor Blades, Drive Mechanisms	80
		GENERAL ELECTRIC CO	Mass	2850	Gasoline Rotary Engines & Components	42,134
		STATE TOTAL		4920	Acft Maint & Repair Shop Specialized Equip	758
				6615	Automatic Pilot Mechanisms Airborne Gyro	716
				6620	Engine Instruments	45
						43,653

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHP	NAVY	CH-53 SEA STALLION GENERAL SIGNAL CORPORATION GOODRICH B F COMPANY THE	New Yor Ohio	5995 1615 1630	(CONTINUED) Cable, Cord, Wire Assemblies, Comm Equip Helicopter Rotor Blades, Drive Mechanisms Aircraft Wheel and Brake Systems	\$ 169 92 94 ----- 186
		STATE TOTAL				44 498 44 261 148 37 191 210 33 31 49 111 242 899 82 110 195 72 355 264 ----- 619
		GRIMES AIRCRAFT SUPPLY INC GULL INC HARTWELL CORPORATION HONEYWELL INC HOOVER ELECTRIC COMPANY INC HOWELL INSTRUMENTS INC HUGHES TREITLER MFG CORP HYDRAMCHANICA CORP I P C LIMITED PARTNERSHIP ISLAND ENGINEERING CO JEWELL ELECTRICAL INSTRUMENTS JOY TECHNOLOGIES INC K D I ELECTRO TEC CORP KAMAN AEROSPACE CORPORATION KAY & ASSOCIATES INC LEAR SIEGLER DIVERSIFIED HOLDINGS LITTON INDUSTRIES INC LORAL CORPORATION	Florida New Yor Califor Minneso Califor Texas New Yor Michiga N.H. New Yor N.H. New Yor Virgini Florida Illinoi Califor Virgini Arizona Ohio	1660 6680 1560 5841 5945 6685 1660 1615 5330 4920 6610 4920 1615 5935 L015 6695 1620 1560 1560 1630	Aircraft AC, Heating and Pressurizing Eq Flow, Level, Motion Measuring Instruments Airframe Structural Components Radar Equipment, Airborne Relays and Solenoids Pressure, Temperature & Humidity Insts Aircraft AC, Heating and Pressurizing Eq Helicopter Rotor Blades, Drive Mechanisms Packing and Gasket Materials Acft Maint & Repair Shop Specialized Equip Flight Instruments Acft Maint & Repair Shop Specialized Equip Helicopter Rotor Blades, Drive Mechanisms Connectors Electrical Tech Rep Svcs/Aircraft Structural Comps Combination & Miscellaneous Instruments Aircraft Landing Gear Components Airframe Structural Components Airframe Structural Components Aircraft Wheel and Brake Systems	44 498 44 261 148 37 191 210 33 31 49 111 242 899 82 110 195 72 355 264 ----- 619
		STATE TOTAL				691
		CONTRACTOR TOTAL				522 78 154 91 82- 80 74 47 110 ----- 157
		LORAL ELECTRO OPTICAL SYSTEMS LORD CORPORATION LUCAS INDUSTRIES INC MISSOURI RESEARCH LABS MOOG INC NAVADS USA INC NEW HAMPSHIRE BALL BEARINGS NORCO INC	Califor Penn Ohio Missour New Yor CANADA N.H. Conn	5865 1560 2925 4920 1650 4920 3120 1730 J049	Elct Countermeasures & Quick Reaction Eq Airframe Structural Components Engine Electrical Sys Comps, Aircraft Acft Maint & Repair Shop Specialized Equip Acft Hydraulic, Vacuum & De-icing Sys Comp Acft Maint & Repair Shop Specialized Equip Bearings, Plain, Unmounted Aircraft Ground Servicing Equipment Maint & Repair of Eq/Maintenance & Repair	522 78 154 91 82- 80 74 47 110 ----- 157
		STATE TOTAL				17,094 31 258 34
		NORTHROP CORPORATION PILESSEY AEROSPACE LTD PPG INDUSTRIES INC PRECISION GEAR INCORPORATED	Illinoi UNITED Alabama New Yor	5865 4320 1560 3040	Elct Countermeasures & Quick Reaction Eq Power and Hand Pumps Airframe Structural Components Miscellaneous Power Transmission Equip	17,094 31 258 34

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 248

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHP	NAVY	CH-53 SEA STALLION PROMOCO MFG CO INC PURDY CORPORATION	Conn Conn	1730 1615 1620	(CONTINUED) Aircraft Ground Servicing Equipment Helicopter Rotor Blades, Drive Mechanisms Aircraft Landing Gear Components	\$ 77 657 111 ----- 768
		RAIL COMPANY REGENT JACK MFG CO INC REVERE CORPORATION OF AMERICA RONSON HYDRAULIC UNITS NC CORP SARGENT INDUSTRIES INC SIMMONDS PRECISION PRODUCTS	Marylan Califor Conn N Carol Califor Vermont	L015 5180 6150 1620 3120 1560 4920 6695	Tech Rep Svcs/Aircraft Structural Comps Sets, Kits and Outfits of Hand Tools Misc Electric Power & Distribution Eq Aircraft Landing Gear Components Bearings, Plain, Unmounted Airframe Structural Components Acft Maint & Repair Shop Specialized Equip Combination & Miscellaneous Instruments	56 41 100 268 225 2,000 533 899 ----- 3,432
		SIMULA INC SKF INDUSTRIES INC SPECTRUM ASSOCIATES INC	Arizona New Yor Conn	1680 3110 2915 5430	Msl Aircraft Accessories and Components Bearings, Antifriction, Unmounted Engine Fuel System Components, Aircraft Storage Tanks	290 279 184 312 ----- 496
		SPS TECHNOLOGIES INC SUNDSTRAND CORPORATION SWITCHCRAFT INC SYSTEMS TECHNOLOGY INC TECHNICAL DEVELOPMENT COMPANY	Penn Califor Illinois Califor Penn	5306 2995 6130 R414 1615 2995	Bolts Misc Engine Accessories, Aircraft Converters, Electrical, Nonrotating Systems Engineering Services Helicopter Rotor Blades, Drive Mechanisms Misc Engine Accessories, Aircraft	186 267 42 73 350 276 ----- 626
		TELEDYNE INDUSTRIES INC	Califor Tenness Virgini	6605 5999 L016	Navigationl Instruments Msc Electrical and Electronic Components Tech Rep Svcs/Aircraft Comps & Accys	1,815 120 107 2,042 ----- 30
		TIMKEN COMPANY THE TRANSTECHNOLOGY CORPORATION	Ohio New Jer	3110 1560 1650 4920	Bearings, Antifriction, Unmounted Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp Acft Maint & Repair Shop Specialized Equip	243 363 192 ----- 798
		UNISON INDUSTRIES INC UNITED TECHNOLOGIES CORP	Florida Conn	1680 1005	Msl Aircraft Accessories and Components Guns, Through 30 mm	207 92 -----

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHP	NAVY	CH-53 SEA STALLION				
		(CONTINUED)				
		1520 Aircraft Rotary Wing				\$ 158,157
		1560 Airframe Structural Components				3,968
		1615 Helicopter Rotor Blades, Drive Mechanisms				16,182
		1620 Aircraft Landing Gear Components				274-
		1630 Aircraft Wheel and Brake Systems				99
		1650 Acft Hydraulic, Vacuum & De-icing Sys Comp				1,082
		1680 Msl Aircraft Accessories and Components				22,811
		1730 Aircraft Ground Servicing Equipment				63
		2840 Gas Turbines and Jet Engines, Acft & Comps				613
		2915 Engine Fuel System Components, Aircraft				42
		2990 Misc Engine Accessories, Nonaircraft				27
		2995 Misc Engine Accessories, Aircraft				28
		3020 Gears, Pulleys, Sprockets and Trans Chain				786
		3040 Miscellaneous Power Transmission Equip				119
		3120 Bearings, Plain, Unmounted				520
		3130 Bearings, Mounted				140
		4710 Pipe and Tube				26
		4920 Acft Maint & Repair Shop Specialized Equip				1,647
		5120 Hand Tools, Nonedged, Nonpowered				66-
		5310 Nuts and Washers				51
		5315 Nails, Keys and Pins				621
		5340 Miscellaneous Hardware				226
		5365 Rings, Shims and Spacers				35
		5865 Elct Countermeasures & Quick Reaction Eq				171
		5945 Relays and Solenoids				81
		6130 Converters, Electrical, Nonrotating				188
		6615 Automatic Pilot Mechanisms Airborne Gyro				306
		7690 Miscellaneous Printed Matter				286
		AC14 RDTE/Aircraft-Engineering Development				5,991
		C215 A&E Production Engineering Services				1,208
		H215 Equip & Mats Testing/Aircraft Structural C				1,367
		J014 Maint & Repair of Eq/Guided Missiles				119
		J015 Maint & Repair of Eq/Aircraft Structural C				27,213
		J016 Maint & Repair of Eq/Aircraft Comps & Accy				14,311
		L016 Tech Rep Svcs/Aircraft Comps & Accys				1,587
		R414 Systems Engineering Services				207-
		R706 Logistics Support Services				908
		U099 Other Education & Training Services				364
		STATE TOTAL				260,973
		VALCOR ENGINEERING CORP				
		New Jer				486
		1650 Acft Hydraulic, Vacuum & De-icing Sys Comp				37
		4810 Valves, Powered				523
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHP	NAVY	CH-53 SEA STALLION VIBRATECH INC VICKERS INCORPORATED WESTINGHOUSE ELECTRIC CORP SYSTEM TOTAL	New Yor Miss Marylan	1620 2995 5865	(CONTINUED) Aircraft Landing Gear Components Misc Engine Accessories, Aircraft Elct Countermeasures & Quick Reaction Eq	\$ 63 284 10,720 361,238
AHP	USAF	CH-53 SEA STALLION BROWN DAYTON T INC CHADWICK HELMUTH CO INC RESOURCE CONSULTANTS INC TAVCO INC VALCOR ENGINEERING CORP SYSTEM TOTAL	New Yor Califor Virgini Califor New Jer	R413 6150 R413 R413 1650 4810	Specifications Development Services Misc Electric Power & Distribution Eq Specifications Development Services Acft Hydraulic, Vacuum & De-icing Sys Comp Valves, Powered	500 34 290 34 54 912
AHQ	ARMY	CH-54 TARHE COLLINS INTERNATIONAL SVC CO UNITED TECHNOLOGIES CORP	Iowa Conn	1520 1560 2915 6615 J015	Aircraft Rotary Wing Airframe Structural Components Engine Fuel System Components, Aircraft Automatic Pilot Mechanisms Airborne Gyro Maint & Repair of Eq/Aircraft Structural C	35 26- 185 64- 120 215
AHR	ARMY	TH-55 OSAGE AEL DEFENSE CORP SYSTEM TOTAL	New Jer	R425	Engineering Technical Services	250
AHS	ARMY	214 COMMERCIAL NOAH HOWDEN INC SYSTEM TOTAL	Califor	1615	Helicopter Rotor Blades, Drive Mechanisms	54 54
AHS	NAVY	LTH TRAINER A S E A HAGGLUNDS INC ATLANTIC DESIGN CO INC C A E INDUSTRIES LTD GAP INSTRUMENT CORP MIDWAY AIRCRAFT INSTRUMENT SIGMA DYNAMICS CORP SYSTEMS & SIMULATIONS INC	Ohio New Yor New Yor New Yor New Jer Penn Florida	4320 4920 6930 6930 6930 4920 6930 6940	Power and Hand Pumps Acft Maint & Repair Shop Specialized Equip Operational Training Devices Operational Training Devices Operational Training Devices Acft Maint & Repair Shop Specialized Equip Operational Training Devices Communication Training Devices	401 401 83 47 201 178 324 79 91 68 159
		UNITRON INCORPORATED SYSTEM TOTAL	Texas	6930	Operational Training Devices	93 1,164

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 251

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)				FISC DESCRIPTION		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
AHU	ARMY	UH-19 CHICKASAW HUGHES AIRCRAFT COMPANY	Califor	6605 AC16	(CONTINUED) Navigational Instruments RDIE/Aircraft-Management & Support	\$ 480 15,494 15,974
		STATE TOTAL				15,974
AHU	NAVY	H-19 CHICSASAW CHEM FAB CORPORATION				15,974
		SYSTEM TOTAL				
AHV	NAVY	SH-60 SEAHAWK AERO COMPONENTS CO AEROSPACE AVIONICS INC AIR CRUISERS COMPANY INC AIR LOCK INCORPORATED AIRCRAFT POROUS MEDIA INC ALLIED SIGNAL AEROSPACE CO	Arkansa	1560	Airframe Structural Components	54 54
		STATE TOTAL				108
		SYSTEM TOTAL				
		ALLIED SIGNAL INC ARGENCORD MACHINE CORP ASTRONAUTICS CORP AMERICA	Arizona New Yor Wiscons	5845 1680 5826 6610	Underwater Sound Equipment Msl Aircraft Accessories and Components Radio Navigation Equipment, Airborne Flight Instruments	232 1,487 44 2,008 1,770
		STATE TOTAL				3,778
		ATHENS GENERAL CONTRACTORS ATLAS AERO CORPORATION	Conn Conn	4920 1615 5995 6150	Acft Maint & Repair Shop Specilized Equip Helicopter Rotor Blades, Drive Mechanisms Cable, Cord, Wire Assemblies, Comm Equip Misc Electric Power & Distribution Eq	132 965 439 172
		STATE TOTAL				1,576
		B & E MACHINE SP & SHMTL FAB BALL CORPORATION BELL HELICOPTER TEXTRON INC BETATRONIX INC CANADIAN COMMERCIAL CORP	Florida Califor Texas New Yor CANADA	4920 4920 7690 6615 1710 6605	Acft Maint & Repair Shop Specilized Equip Acft Maint & Repair Shop Specilized Equip Miscellaneous Printed Matter Automatic Pilot Mechanisms Airborne Gyro Aircraft Arresting, Barrier & Barricade Eq Navigational Instruments	56 399 1,223 772 3,213 289
		STATE TOTAL				3,502
		CLEVELAND PNEUMATIC COMPANY COLLINS INTERNATIONAL SVC CO	Ohio Iowa	1620 4920	Aircraft Landing Gear Components Acft Maint & Repair Shop Specilized Equip	51 70

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHV	NAVY	SH-60 SEAHAWK				\$
		STATE TOTAL				108
						178
		CRITON TECHNOLOGIES	Washing	5821	(CONTINUED) Radio and TV Comm Equipment, Airborne	
		CURTISS WRIGHT CORPORATION	New Jer			
		D & D TOOL CO INC	New Jer			
		DELANVAN INC	Iowa			
		DYNAMIC CONTROLS CORPORATION	Conn			
		E O MANUFACTURING CO INC	Conn			
		EATON CONSOLIDATED CONTROLS	Conn			
		ELEDEC CORPORATION	Washing			
		ELECTRONIC NAVIGATION INDS	New Yor			
		EMERSON ELECTRIC CO	Missour			
		EQUITABLE ENGINEERING COMPANY	Michiga			
		FAIRCHILD INDUSTRIES INC	Marylan			
		STATE TOTAL				132
						1,210
						138
						86
						19
						322
						62
						27
						95
						93
						56
						3,563
						130
		STATE TOTAL				3,693
		FORD AEROSPACE COMMCTIONS CORP	Virgini	L015	Tech Rep Svcs/Aircraft Structural Comps	37
		GENERAL ELECTRIC CO	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	148
				2915	Engine Fuel System Components, Aircraft	32
				2925	Engine Electrical Sys Comps, Aircraft	1,418
		STATE TOTAL				1,598
		GOODRICH B F COMPANY THE	N Carol	2620	Tires and Tubes, Pneumatic, Aircraft	98
		GRAIN VALLEY TOOL MFG CO	Missour	4920	Acft Maint & Repair Shop Specialized Equip	123
		H T L INDUSTRIES INC	Puerto	1377	Cartridge & Propellant Actuated Dv & Comps	309
		INTERNATIONAL BUS MCHS CORP	New Yor	1510	Aircraft Fixed Wing	44-
				1520	Aircraft Rotary Wing	27,883
				1680	Msl Aircraft Accessories and Components	10,800
				5841	Radar Equipment, Airborne	2,126
				5865	Elct Countermeasures & Quick Reaction Eq	1,227
				5895	Miscellaneous Communication Equipment	534
				L016	Tech Rep Svcs/Aircraft Comps & Accys	254
		STATE TOTAL				42,780
		ITT CORPORATION	Califor	5935	Connectors Electrical	58
		JOY TECHNOLOGIES INC	New Yor	1620	Aircraft Landing Gear Components	75
		LA POINTE INDUSTRIES INC	Conn	5845	Underwater Sound Equipment	1,140-
		LITTON INDUSTRIES INC	Virgini	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	143
		LTV AEROSPACE & DEF CO	New Yor	5821	Radio and TV Comm Equipment, Airborne	1,839
		PACIFIC SCIENTIFIC COMPANY	Califor	6685	Pressure, Temperature & Humidity Insts	125
		PARKER HANNIFIN CORPORATION	Califor	6615	Automatic Pilot Mechanisms Airborne Gyro	1,239

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
NAVY	NAVY	SH-60 SEAHAWK	Michiga	6615	(CONTINUED)	\$
		PNEUMO ABEX CORPORATION	New Yor	1615	Automatic Pilot Mechanisms Airborne Gyro	1,203
		PRECISION GEAR INCORPORATED	Conn	1615	Helicopter Rotor Blades, Drive Mechanisms	67
		PURDY CORPORATION	Marylan	1615	Helicopter Rotor Blades, Drive Mechanisms	226
		RAIL COMPANY	Califor	5865	Tech Rep Svcs/Aircraft Structural Comps	0
		RAYTHEON COMPANY	Conn	5865	Elct Countermeasures & Quick Reaction Eq	1,469
		RICHARD MANUFACTURING CO INC	New Yor	J058	Acft Maint & Repair Shop Specialized Equip	1,422
		ROSPATCH CORPORATION	Conn	4920	Acft Maint & Repair Shop Specialized Equip	163
		SALOMONSEN INDUSTRIES INC	N.H.	4920	Acft Maint & Repair Shop Specialized Equip	922
		SEQUA CORPORATION	Arizona	1680	Msl Aircraft Accessories and Components	82
		SIMULA INC	Conn	4920	Acft Maint & Repair Shop Specialized Equip	70
		STEVENS MANUFACTURING CO INC	Califor	5841	Radar Equipment, Airborne	239
		TAVCO INC	New Yor	1560	Airframe Structural Components	48
		TEK PRECISION CO LTD	Califor	5821	Radio and TV Comm Equipment, Airborne	262
		TELEDYNE INDUSTRIES INC		5826	Radio Navigation Equipment, Airborne	54
				5841	Radar Equipment, Airborne	132-
				5985	Antennas, Waveguides & Related Equipment	33
				7690	Miscellaneous Printed Matter	1,072
				J058	Maint & Repair of Eq/Communication Equipme	4,872
						6,161
		STATE TOTAL				
		TELEPHONICS CORPORATION	New Yor	5895	Miscellaneous Communication Equipment	263
		TEXAS INSTRUMENTS INCORPORATED	Texas	4920	Acft Maint & Repair Shop Specialized Equip	195
				5841	Radar Equipment, Airborne	11,678
				5895	Miscellaneous Communication Equipment	648
				5985	Antennas, Waveguides & Related Equipment	95
				J058	Maint & Repair of Eq/Communication Equipme	143
		STATE TOTAL				12,759
		UNITED TECHNOLOGIES CORP	Conn	1520	Aircraft Rotary Wing	58,025
				1560	Airframe Structural Components	2,490
				1615	Helicopter Rotor Blades, Drive Mechanisms	2,052
				1660	Aircraft AC Heating and Pressurizing Eq	258
				1680	Msl Aircraft Accessories and Components	14,673
				3040	Miscellaneous Power Transmission Equip	91
				4730	Fittings & Specialties: Hose, Pipe & Tube	35
				4920	Acft Maint & Repair Shop Specialized Equip	134
				5306	Bolts	56
				5845	Underwater Sound Equipment	192
				5995	Cable, Cord, Wire Assemblies, Comm Equip	420
				6615	Automatic Pilot Mechanisms Airborne Gyro	1,321
				6625	Electrical & Elct Meas & Test Instruments	967
				7690	Miscellaneous Printed Matter	15,484
				9999	Miscellaneous Items	96
				H215	Equip & Mats Testing/Aircraft Structural C	232

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHV	NAVY	SH-60 SEAHAWK				
					(CONTINUED)	
				J015	Maint & Repair of Eq/Aircraft Structural C	\$ 198,258
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	6,309
				N016	Installation of Eq/Aircraft Comps & Accys	2,150
				R706	Logistics Support Services	78,818
				R799	Other Management Support Services	1,270
				U002	Personnel Testing	2,053
				U006	Vocational/Technical	
		STATE TOTAL				385,498
		WHITTAKER CORPORATION				
		WINDING SPECIALISTS CO INC	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	215
		WRIGHT LINE INC	Kansas	4920	Acft Maint & Repair Shop Specialized Equip	536
		SYSTEM TOTAL	Mass	6615	Automatic Pilot Mechanisms Airborne Gyro	29
						478,968
AHW	ARMY	AH-1G HUEYCOBRA				
		AUTODYNE MANUFACTURING CO INC	New Yor	1520	Aircraft Rotary Wing	68
		BELL HELICOPTER TEXTRON INC	Texas	1560	Airframe Structural Components	196
				1615	Helicopter Rotor Blades, Drive Mechanisms	373
				1660	Aircraft AC, Heating and Pressurizing Eq	43
				1680	Msl Aircraft Accessories and Components	83
				1730	Aircraft Ground Servicing Equipment	65
				2840	Gas Turbines and Jet Engines, Acft & Comps	30
				3020	Gears, Pulleys, Sprockets and Trans Chain	33
				3040	Miscellaneous Power Transmission Equip	214
				3110	Bearings, Antifriction, Unmounted	217
		STATE TOTAL				1,254
		TECH TOOL PLASTICS INC				36
		SYSTEM TOTAL	Texas	1680	Msl Aircraft Accessories and Components	1,358
AHW	NAVY	AH-1G HUEYCOBRA				
		ALLIED SIGNAL AEROSPACE CO	Florida	1680	Msl Aircraft Accessories and Components	27
		CONTRACTOR TOTAL	Penn	6680	Flow, Level, Motion Measuring Instruments	301
						328
		BELL HELICOPTER TEXTRON INC				
			Texas	1520	Aircraft Rotary Wing	14,280
				1680	Msl Aircraft Accessories and Components	1,197
		STATE TOTAL				15,477
		BELL HELICOPTER INTERNATIONAL				
			Texas	K014	Modification of Eq/Guided Missiles	196-
				K015	Modification of Eq/Aircraft Structural Com	160
		STATE TOTAL				36-

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 255

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AHW	NAVY	AH-1G HUEYCOBRA HUGHES AIRCRAFT COMPANY	Califor	1430 1680	(CONTINUED) Guided Missile Remote Control Systems Msl Aircraft Accessories and Components	\$ 2,412 328 ----- 2,740
		STATE TOTAL				
		LUCAS INDUSTRIES INC NORTHROP CORPORATION PACIFIC SCIENTIFIC COMPANY SOLO ENTERPRISE CORP SYSTEM TOTAL	Ohio Mass Califor Califor	2925 6615 3655 1095	Engine Electrical Sys Comps, Aircraft Automatic Pilot Mechanisms Airborne Gyro Gas Generating and Dispensing Systems Miscellaneous Weapons	191 126- 35 275 ----- 18,884
AHX	NAVY	H-34 SEAHORSE/SEABAT M P B CORPORATION TELEDYNE INDUSTRIES INC VANBAR SYSTEM TOTAL	N.H. Califor Texas	3110 6605 1560	Bearings, Antifriction, Unmounted Navigational Instruments Airframe Structural Components	28 210 27- 211 -----
AHX	USAF	CH-34 CHOCTAW UNITED TECHNOLOGIES CORP WAGNER N C MACHINING CORP SYSTEM TOTAL	Conn Tenness	6615 1680	Automatic Pilot Mechanisms Airborne Gyro Msl Aircraft Accessories and Components	31 76- 45- -----
AIA	ARMY	UH-60 UTTAS BLACK HAWK 2M MACHINING & MFG CO A G H INDUSTRIES INC AAR BROOKS & PERKINS CORP ABEX CORPORATION	N Carol Texas Michiga Califor	1615 1560 1680 1560 1650 4320	Helicopter Rotor Blades, Drive Mechanisms Airframe Structural Components Msl Aircraft Accessories and Components Airframe Structural Components Acft Hydraulic Vacuum & De-icing Sys Comp Power and Hand Pumps	123 35 172 89 41 3,729 ----- 3,859
		STATE TOTAL				
		AEL DEFENSE CORP	New Jer	J058 N058	Maint & Repair of Eq/Communication Equipme Installation of Eq/Communication Equipment	242 253 ----- 495
		STATE TOTAL				
		AEL INDUSTRIES INC	New Jer	H258 J015 R425	Equip & Mats Testing/Communication Equipme Maint & Repair of Eq/Aircraft Structural C Engineering Technical Services	49 700 144 ----- 893
		STATE TOTAL				
		AERLAB INC AEROMECH INDUSTRIES INC AIRBORNE APPAREL INC	Califor Florida Conn	1560 1560 1680	Airframe Structural Components Airframe Structural Components Msl Aircraft Accessories and Components	39 1,164 27 42 -----

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE
PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AIA	ARMY	UH-60 UTTAS BLACK HAWK				
		STATE TOTAL				\$ 69
		AIRCRAFT POROUS MEDIA INC	Florida	1650 4320	Acft Hydraulic, Vacuum & De-icing Sys Comp Power and Hand Pumps	27 83
		STATE TOTAL				110
		AIRCRAFT PARTS CORP	New Yor	3110	Bearings, Antifriction, Unmounted	34
		AIREX RUBBER PRODUCTS CORP	Conn	5330	Packing and Gasket Materials	190
		AIRPATH INSTRUMENT COMPANY	Missour	6605	Navigationnal Instruments	31
		AIRWORK CORPORATION	New Jer	1615	Helicopter Rotor Blades, Drive Mechanisms	111
		STATE TOTAL		2840	Gas Turbines and Jet Engines, Acft & Comps	139
		ALLIED SIGNAL AEROSPACE CO	Arizona	2835 2995 3020 4810	Gas Turbines and Jet Eng, Ex Acft & Comps Misc Engine Accessories, Aircraft Gears, Pulleys, Sprockets and Trans Chain Valves, Powered	250 672 56 26 52
		STATE TOTAL				806
		CONTRACTOR TOTAL	Califor	5120	Hand Tools, Nonedged, Nonpowered	25 831
		ALLIED SIGNAL INC	Florida	1680	Msl Aircraft Accessories and Components	134
		ALLIED SIGNAL AEROSPACE CO	Marylan New Jer	5840 3110 4920 5950 6605	Radar Equipment, Except Airborne Bearings, Antifriction, Unmounted Acft Maint & Repair Shop Specialized Equip Coil and Transformers Navigationnal Instruments	319 44 91 69 98
		STATE TOTAL				302
		CONTRACTOR TOTAL	Penn	1520	Aircraft Rotary Wing	273 894
		APACHE ENTERPRISES INC	Texas	1560	Airframe Structural Components	81
		APEX MANUFACTURING CO	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps	90
		ARA INC	Califor	1680	Msl Aircraft Accessories and Components	2,952
		ARGENCORD MACHINE CORP	New Yor	1560	Airframe Structural Components	153
		ASSOCIATED COMPANY INC	Kansas	1560	Airframe Structural Components	253
		ASTRONAUTICS CORP AMERICA	Wiscons	1510 1520	Aircraft Fixed Wing Aircraft Rotary Wing	139 393
		STATE TOTAL				532

DEPARTMENT OF DEFENSE

PAGE 257

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIA	ARMY	UH-60 UTTAS BLACK HAWK ATLAS AERO CORPORATION AUSCO INC AVIBANK MFG INC	Conn New Yor Califor	1560 4820 5306 5340	(CONTINUED) Airframe Structural Components Valves, Nonpowered Bolts Miscellaneous Hardware	\$ 44 153 143 92 ----- 235
		STATE TOTAL				
		AVIOJET CORP B & E MACHINE SP & SHTMTL FAB BACHAN CORPORATION BAILEY H N & ASSOCIATES BEI ELECTRONICS INC BELL HELICOPTER TEXTRON INC BEMSCO INC BERYLLIUM MFG CORP BONDED TECHNOLOGY INC CANADIAN COMMERCIAL CORP	New Jer Florida Mass New Mex Texas Texas Utah New Yor Conn CANADA	2840 4920 2840 3110 1560 1520 1620 1560 1560 1680 4920 5999 6620 J016 L015 U006	Gas Turbines and Jet Engines, Acft & Comps Acft Maint & Repair Shop Specialized Equip Gas Turbines and Jet Engines, Acft & Comps Bearings, Antifriction, Unmounted Airframe Structural Components Aircraft Rotary Wing Aircraft Landing Gear Components Airframe Structural Components Airframe Structural Components Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Msc Electrical and Electronic Components Engine Instruments Maint & Repair of Eq/Aircraft Comps & Accy Tech Rep Svcs/Aircraft Structural Comps Vocational/Technical	39 56 331 166 99 146- 1,868 1,47 187 37 733 76 2,412 38- 35 33 ----- 3,288
		STATE TOTAL				
		CHICAGO RAWHIDE MFG COMPANY	Illinois N Carol	1560 5340	Airframe Structural Components Miscellaneous Hardware	174 69 243
		CONTRACTOR TOTAL				
		CHROMALLOY GAS TURBINE CORP COBRO CORPORATION COLLINS INTERNATIONAL SVC CO	Texas Missour Iowa	1615 R702 1680 5935	Helicopter Rotor Blades, Drive Mechanisms Data Collection Services Msl Aircraft Accessories and Components Connectors Electrical	1,013 2,209 446 353 ----- 799
		STATE TOTAL				
		COMPOSITE TECHNOLOGY INC COMPOSITE PRODUCTS INTL COMPOSITE INTERNATIONAL INC COMPOSITE TECHNIKS INC	Califor New Yor Oklahom Texas	J016 5365 1560 1560 1615	Maint & Repair of Eq/Aircraft Comps & Accy Rings, Shims and Spacers Airframe Structural Components Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms	1,260 86 86 88 106 ----- 194
		STATE TOTAL				
		CONDOR PACIFIC INDUSTRIES INC CONTAINER RESEARCH CORPORATION	Califor Penn	1520 8145	Aircraft Rotary Wing Specialized Shipping & Storage Containers	553 168

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 258

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIA	ARMY	UH-60 UTTAS BLACK HAWK CONTAINER MACHINERY INC CONTRACT FABRICATION DESIGN CONTROL PRODUCTS CORPORATION CURTISS WRIGHT CORPORATION	Texas Texas Texas New Jer	1560 1680 6695 1560 1680 3020	(CONTINUED) Airframe Structural Components Msl Aircraft Accessories and Components Combination & Miscellaneous Instruments Airframe Structural Components Msl Aircraft Accessories and Components Gears, Pulleys, Sprockets and Trans Chain	\$ 54 780 93 46 273 45 364 62 119 181 27 46 361 175 1,042 40 37 37 91 371 899 317 241 558 6,516 3,628 10,144 40 57 87 48 195 969 70 192 1,561 1,618
		STATE TOTAL				
		DAEDALEAN INC	Marylan	1520 N099	Aircraft Rotary Wing Installation of Eq/Miscellaneous Equipment	
		STATE TOTAL				
		DATUM MACHINING SERVICES INC DAYTON GRANGER INC DELL MANUFACTURING CO INC DYNAMIC CONTROLS CORPORATION DYNAMICS RESEARCH CORPORATION E G & G SEALOL INC E G & G WRIGHT COMPONENTS E O MANUFACTURING CO INC EATON CORPORATION ELDEC CORPORATION EMERSON ELECTRIC CO EQUITABLE ENGINEERING COMPANY	Conn Florida Conn Conn Conn Mass Rhode I New Yor Conn Califor Washing Missour Michiga	1680 5985 1615 N099 R408 2840 4810 1680 2995 1520 6105 1615 3020	Msl Aircraft Accessories and Components Antennas, Waveguides & Related Equipment Helicopter Rotor Blades, Drive Mechanisms Installation of Eq/Miscellaneous Equipment Program Management/Support Services Gas Turbines and Jet Engines, Acft & Comps Valves, Powered Msl Aircraft Accessories and Components Misc Engine Accessories, Aircraft Aircraft Rotary Wing Motors, Electrical Helicopter Rotor Blades, Drive Mechanisms Gears, Pulleys, Sprockets and Trans Chain	
		STATE TOTAL				
		FIBER TECHNOLOGY CO	Utah	1560 1680	Airframe Structural Components Msl Aircraft Accessories and Components	
		STATE TOTAL				
		FIGGIE INTERNATIONAL INC FL AEROSPACE CORP	Ohio Conn Ohio	5945 1650 1560 1615 4140 6220 6230 6620	Relays and Solenoids Acft Hydraulic Vacuum & De-icing Sys Comp Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Fans, Air Circulators & Blower Equip Electric Vehicular Lights and Fixtures Electric Portable & Hand Lighting Equip Engine Instruments	
		STATE TOTAL				
		CONTRACTOR TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AIA	ARMY	UH-60 UTTAS BLACK HAWK FOUR SEASONS SURVIVAL GARLICK HELICOPTER INC GENERAL ELECTRIC CO	Penn Montana Kansas Mass	1680 1615 J099 1560 2840 2915 2995 5306 J028 J099 K028	(CONTINUED) Msl Aircraft Accessories and Components Helicopter Rotor Blades, Drive Mechanisms Maint & Repair of Eq/Miscellaneous Equipme Airframe Structural Components Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Misc Engine Accessories, Aircraft Bolts Maint & Repair of Eq/Engines, Turbines & C Maint & Repair of Eq/Miscellaneous Equipme Modification of Eq/Engines, Turbines & Com	\$ 81 188 118 8,524 64,006 87 967- 56- 7,292 11,691 140 90,717
		STATE TOTAL	Ohio Texas	4920 2840 2915	Acft Maint & Repair Shop Specialized Equip Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft	128 85- 440
		STATE TOTAL	Vermont Washing	1680 2925 AC14	Msl Aircraft Accessories and Components Engine Electrical Sys Comps, Aircraft RD/E/Aircraft-Engineering Development	355 256 96 167
		STATE TOTAL	Califor Califor	1560 4210 6110	Airframe Structural Components Fire Fighting Equipment Electrical Control Equipment	263 91,837
		CONTRACTOR TOTAL				62- 302 51
		GLOBAL CHEMICAL SYSTEMS INC H T L INDUSTRIES INC				353
		STATE TOTAL	New Jer Texas Oregon New Yor Califor Califor New Yor Texas Califor New Jer New Yor Penn New Yor	5945 1560 4920 1615 2995 1680 1680 1615 2915 5365 1610 1560 1560	Relays and Solenoids Airframe Structural Components Acft Maint & Repair Shop Specialized Equip Helicopter Rotor Blades, Drive Mechanisms Misc Engine Accessories, Aircraft Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Helicopter Rotor Blades, Drive Mechanisms Engine Fuel System Components, Aircraft Rings, Shims and Spacers Aircraft Propellers Airframe Structural Components Airframe Structural Components	33 148 45 90 39 42,484 75 141 57 31 47 93 74
		CONTRACTOR TOTAL				
		HAMILTON ELECTRONIC CORP ALGO HELI PLEX INC HIGH DESERT TOOL & ENGINE SERV HONIG INDUSTRIAL DIAMOND WHEEL HOOVER ELECTRIC COMPANY INC HUGHES AIRCRAFT COMPANY IMO INDUSTRIES INC IMPERIAL TOOLING & MFG ITT CORPORATION J & A MACHINE & TOOL CO INC KENNECOTT CORPORATION L P AERO PLASTICS LAUMANN MANUFACTURING CORP				

DEPARTMENT OF DEFENSE

PAGE 280

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIA	ARMY	UH-60 UTTAS BLACK HAWK LINK TRAINING SERVICES CORPORA LIPE ROLLWAY CORPORATION LITTON INDUSTRIES INC LITTON SYSTEMS INC	Alabama New Yor Arizona Iowa Kentuck Virginia	6930 3110 1680 1560 L099 5977	(CONTINUED) Operational Training Devices Bearings, Antifriction, Unmounted Msl Aircraft Accessories and Components Airframe Structural Components Tech Rep Svcs/Miscellaneous Equipment Acft Hydraulic, Vacuum & De-icing Sys Comp Electrical Contact Brushes & Electrodes	\$ 21,202 166 217 59 206 613 41 ----- 654 919 212 258 49 ----- 307 40 90 ----- 130 53 51 104 ----- 155 89 85 25 113 138 560 1,474 126 31- 113 162 ----- 275 116 205 ----- 321
		STATE TOTAL				
		CONTRACTOR TOTAL				
		LOCKE MANUFACTURING CO INC LORAL CORPORATION	Mass Ohio	2840 1630 5330	Gas Turbines and Jet Engines, Acft & Comps Aircraft Wheel and Brake Systems Packing and Gasket Materials	
		STATE TOTAL				
		LORD CORPORATION	Penn	1615 1620	Helicopter Rotor Blades, Drive Mechanisms Aircraft Landing Gear Components	
		STATE TOTAL				
		LUCAS WESTERN INC M & H ENGINEERING CO INC	Califor Mass	1680 4920 5120	Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Hand Tools, Nonedged, Nonpowered	
		STATE TOTAL				
		MACOR INC MANUFACTURERS SERVICE INC MC DONNELL DOUGLAS HELICOPTER	New Yor Missour Arizona Kentuck	1560 4920 1520 L099	Airframe Structural Components Acft Maint & Repair Shop Specialized Equip Aircraft Rotary Wing Tech Rep Svcs/Miscellaneous Equipment	
		CONTRACTOR TOTAL				
		METRO MACHINE WORKS INC MICROSIM INC MIDWAY MACHINING COMPANY INC MIDWEST PRECISION COMPONENTS MONOGRAM INDUSTRIES INC	Michiga Virginia Missour Kansas Califor	2840 N099 1615 4920 1620 5315	Gas Turbines and Jet Engines, Acft & Comps Installation of Eq/Miscellaneous Equipment Helicopter Rotor Blades, Drive Mechanisms Acft Maint & Repair Shop Specialized Equip Aircraft Landing Gear Components Nails, Keys and Pins	
		STATE TOTAL				
		M00G INC	New Yor	1650 1680	Acft Hydraulic, Vacuum & De-icing Sys Comp Msl Aircraft Accessories and Components	
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 261

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIA	ARMY	UH-60 UTTAS BLACK HAWK MOTOROLA INC	Arizona Marylan	1680 5821	Msl Aircraft Accessories and Components Radio and TV Comm Equipment, Airborne	\$ 50 201 251
		MURDOCK INC	Califor	1560	(CONTINUED)	
		NEW HAMPSHIRE BALL BEARINGS	N H	3120	Airframe Structural Components	142
		NORWOOD PRECISION PDTS TEXTRON	Michigan	2840	Bearings, Plain, Unmounted	938
		OTTO ENGINEERING INC	Illinois	5930	Gas Turbines and Jet Engines, Acft & Comps	144
		PACIFIC SCIENTIFIC COMPANY	Califor	1680	Switches	26
		PALMER MANUFACTURING CO INC	Mass	2840	Msl Aircraft Accessories and Components	148
		PARKER HANNIFIN CORPORATION	Califor	1650	Gas Turbines and Jet Engines, Acft & Comps	27
				1680	Acft Hydraulic, Vacuum & De-icing Sys Comp	6,388
				4820	Msl Aircraft Accessories and Components	82
					Valves, Nonpowered	266
		STATE TOTAL				6,736
			Ohio	1560 1630	Airframe Structural Components Aircraft Wheel and Brake Systems	285 1,472
		STATE TOTAL				1,757
		CONTRACTOR TOTAL				8,493
		PNEUMO ABEX CORPORATION	Michigan	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	293
		PPG INDUSTRIES INC	Alabama	1560	Airframe Structural Components	474
		PRECISION AIRPARTS SUPPORT SER	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	44
		PRECISION STANDARD INC	Michigan	1560	Airframe Structural Components	215
		PRECISION GEAR INCORPORATED	New Yor	3020	Gears, Pulleys, Sprockets and Trans Chain	154
		PRO FAB INC	Oklahom	4710	Pipe and Tube	61
		PRODUCTION PDTS MFGRS & SLS CO	Missour	5640	Wallboard Bldg & Thermal Insulation Mat	40
		PURDY CORPORATION	Conn	1615	Helicopter Rotor Blades, Drive Mechanisms	646
				1680	Msl Aircraft Accessories and Components	235
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	35-
		STATE TOTAL				846
		PYLE MACHINE COMPANY INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	78
		PYROTECTOR INC	Mass	1680	Msl Aircraft Accessories and Components	191
		R M B PRODUCTS INC	Califor	1560	Airframe Structural Components	29
		REXNORD INC	Illinois	5330	Packing and Gasket Materials	90
			Penn	5365	Rings, Shims and Spacers	126
		CONTRACTOR TOTAL				216
		ROBERTSON AVIATION INC	Arizona	1560	Airframe Structural Components	2,796
		ROBINS AIRCRAFT PARTS REPR CO	Georgia	1620	Aircraft Landing Gear Components	42
		ROSEMOUNT INC	Minneso	1520 1650	Aircraft Rotary Wing Acft Hydraulic, Vacuum & De-icing Sys Comp	1,641 1,345

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 262

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)				FSC DESCRIPTION		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
AIA	ARMY	UH-60 UTTAS BLACK HAWK		6685	Pressure, Temperature & Humidity Insts	\$ 49
		STATE TOTAL				2,035
		ROTAIR INDUSTRIES INC	Conn	1680	Msl Aircraft Accessories and Components	36
				1730	Aircraft Ground Servicing Equipment	343
				3040	Miscellaneous Power Transmission Equip	392
				3120	Bearings, Plain, Unmounted	127
				5365	Rings, Shims and Spacers	83
		STATE TOTAL				981
		S & S MACHINE INC	Kansas	1560	Airframe Structural Components	28
		SANTA FE MANUFACTURING CORP	New Yor	1680	Msl Aircraft Accessories and Components	180
		SARGENT INDUSTRIES INC	Califor	3110	Bearings, Antifriction, Unmounted	46
				3120	Bearings, Plain, Unmounted	411
		STATE TOTAL				457
		SCHWEIZER AIRCRAFT CORP	New Yor	1560	Airframe Structural Components	1,352
		SFENA CORP	FRANCE	1680	Msl Aircraft Accessories and Components	197
		SHUR LOK CORPORATION	Califor	5340	Miscellaneous Hardware	29
		SIMMONDS PRECISION PRODUCTS	New Jer	2925	Engine Electrical Sys Comps, Aircraft	319
				5120	Hand Tools, Nonedged, Nonpowered	111
		STATE TOTAL				430
			Vermont	1560	Airframe Structural Components	26
		STATE TOTAL		5930	Switches	411
		CONTRACTOR TOTAL				437
		SIMS PRECISION MACHINING PROD	Califor	5365	Rings, Shims and Spacers	867
		SPECTRUM ASSOCIATES INC	Conn	5930	Switches	43
		STERER ENGRG & MFG COMPANY	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	104
		STERLING MACHINE CO INC	Conn	5306	Bolts	416
		SUMMIT PRECISION INDUSTRIES	Indiana	5306	Bolts	300
		SUNDSTRAND CORPORATION	Califor	1560	Airframe Structural Components	93
				1680	Msl Aircraft Accessories and Components	30
				2835	Gas Turbines and Jet Eng, Ex Acft & Comps	447
				2840	Gas Turbines and Jet Engines, Acft & Comps	5,654
				2910	Engine Fuel Sys Components, Nonaircraft	27
				2915	Engine Fuel System Components, Aircraft	31
				2995	Misc Engine Accessories, Aircraft	76
				6610	Flight Instruments	377
						29

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 263

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIA	ARMY	UH-60 UTTAS BLACK HAWK		6680	Flow, Level, Motion Measuring Instruments	\$ 48
		STATE TOTAL				6,719
		SUTHERLIN INDUSTRIES	Oregon	1730	Aircraft Ground Servicing Equipment	39-
		SYSTRON DONNER CORPORATION	Califor	1520	Aircraft Rotary Wing	495
		TASK RESEARCH INCORPORATED	Califor	1615	Helicopter Rotor Blades, Drive Mechanisms	86
		TEAC CORPORATION OF AMERICA	Califor	1680	Msl Aircraft Accessories and Components	62
		TECHNICAL DEVELOPMENT COMPANY	Penn	6680	Flow, Level, Motion Measuring Instruments	49
		TEK PRECISION CO LTD	New Yor	1680	Msl Aircraft Accessories and Components	109
				3040	Miscellaneous Power Transmission Equip	93
		STATE TOTAL				202
		TEKTRONIX INC	Oregon	6625	Electrical & Elct Meas & Test Instruments	57
		TELEDYNE	Tenness	1560	Airframe Structural Components	250
		TELEDYNE INDUSTRIES INC	Califor	1680	Msl Aircraft Accessories and Components	83
			N.H.	1520	Aircraft Rotary Wing	367
		CONTRACTOR TOTAL				450
		TEXAS AEROSPACE SERVICES INC	Texas	1560	Airframe Structural Components	125
				1615	Helicopter Rotor Blades, Drive Mechanisms	34
				1680	Msl Aircraft Accessories and Components	334
				2835	Gas Turbines and Jet Eng, Ex Acft & Comps	185
				3040	Miscellaneous Power Transmission Equip	34
				4030	Fittings for Rope, Cable and Chain	36
				6115	Generators and Generator Sets, Electrical	102
				6620	Engine Instruments	106
		STATE TOTAL				956
		TEXTROM INC	Califor	1560	Airframe Structural Components	95
		TIMKEN COMPANY THE	Ohio	3110	Bearings, Antifriction, Unmounted	40
		TOOL RESEARCH ENGINEERING CORP	Califor	1615	Helicopter Rotor Blades, Drive Mechanisms	56
		TORRINGTON INDUSTRIES INC	Conn	3120	Bearings, Plain, Unmounted	1,386
			Michiga	3120	Bearings, Plain, Unmounted	212
		CONTRACTOR TOTAL				1,598
		TRANSTECHNOLOGY CORPORATION	New Jer	1670	Parachutes and Cargo Tie Down Equipment	1,311
		TRIVEC AVANT CORPORATION	Califor	5826	Radio Navigation Equipment, Airborne	46
		TVEE AIRCRAFT INC	Washing	3040	Miscellaneous Power Transmission Equip	44
		UNIPAK AVIATION CORP	New Yor	J048	Maint & Repair of Eq/Valves	75
		UNITED TECHNOLOGIES CORP	Alabama	1520	Aircraft Rotary Wing	75
			Conn	1510	Aircraft Fixed Wing	653
				1520	Aircraft Rotary Wing	173,154
				1560	Airframe Structural Components	302,324
				1615	Helicopter Rotor Blades, Drive Mechanisms	27,422

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIA	ARMY	UH-60 UTTAS BLACK HAWK				\$
		(CONTINUED)				
		1650 Acft Hydraulic, Vacuum & De-icing Sys Comp				42-
		1660 Aircraft AC, Heating and Pressurizing Eq				3,105
		1680 Msl Aircraft Accessories and Components				64,567
		1730 Aircraft Ground Servicing Equipment				226
		2835 Gas Turbines and Jet Eng, Ex Acft & Comps				1,518
		2915 Engine Fuel System Components, Aircraft				2,485
		2995 Misc Engine Accessories, Aircraft				45-
		3020 Gears, Pulleys, Sprockets and Trans Chain				1,028
		3040 Miscellaneous Power Transmission Equip				2,349
		3895 Miscellaneous Construction Equipment				3,450
		4140 Fans, Air Circulators & Blower Equip				271
		4810 Valves, Powered				36-
		4920 Acft Maint & Repair Shop Specialized Equip				1,477
		4925 Ammunition Maint, Repr & Checkout Spec Eq				58
		5120 Hand Tools, Nonedged, Nonpowered				38
		5340 Miscellaneous Hardware				347
		5365 Rings, Shims and Spacers				30
		5640 Wallboard Bldg & Thermal Insulation Mat				63
		5945 Relays and Solenoids				4,117
		5975 Electrical Hardware and Supplies				52
		5995 Cable, Cord, Wire Assemblies, Comm Equip				99
		6115 Generators and Generator Sets, Electrical				83-
		6220 Electric Vehicular Lights and Fixtures				30
		6240 Electric Lamps				25
		6610 Flight Instruments				30
		7030 ADP Software				86-
		J015 Maint & Repair of Eq/Aircraft Structural C				603
		J058 Maint & Repair of Eq/Communication Equipme				1,345
		K099 Modification of Eq/Miscellaneous Equipment				56
		L099 Tech Rep Svcs/Miscellaneous Equipment				1,213
		R408 Program Management/Support Services				61
		R425 Engineering Technical Services				144
		STATE TOTAL				592,048
		CONTRACTOR TOTAL				592,123
		VICKERS INCORPORATED	Miss	2995 Misc Engine Accessories, Aircraft		500
			J016 Maint & Repair of Eq/Aircraft Comps & Accy			81
		STATE TOTAL				581
		CONTRACTOR TOTAL	Ohio	1650 Acft Hydraulic, Vacuum & De-icing Sys Comp		42
						623
		W & G MACHINE CO INC	Conn	1560 Airframe Structural Components		605
			1615 Helicopter Rotor Blades, Drive Mechanisms			743

DEPARTMENT OF DEFENSE

PAGE 265

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIA	ARMY	UH-60 UTTAS BLACK HAWK				
		STATE TOTAL				
		WELCO INDUSTRIES INC	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	\$ 2,730
		WESTERN AIRCRAFT MAINTENANCE	Idaho	1680	Msl Aircraft Accessories and Components	229
		WICKES MANUFACTURING COMPANY	Califor	5640	Wallboard Bldg & Thermal Insulation Mat	34
		SYSTEM TOTAL				4,341
AIA	USAF	UH-60 UTTAS BLACK HAWK				
		STATE TOTAL				
		CHELTON INC	Ohio	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	29
		KEARFOOT GUIDANCE NAVIG CORP	Idaho	1615	Helicopter Rotor Blades, Drive Mechanisms	145
		WHITTAKER CORPORATION	Califor	1680	Msl Aircraft Accessories and Components	175
		SYSTEM TOTAL				838,190
AIB	ARMY	QH-50				
		ALLIED SIGNAL AEROSPACE CO	UNITED	5985	Antennas, Waveguides & Related Equipment	65
		ALPHA Q INC	Califor	5999	Msc Electrical and Electronic Components	74
		AVIOJET CORP	Califor	5995	Cable, Cord, Wire Assemblies, Comm Equip	30
		FERROTHERM COMPANY INC				169
		GENERAL ELECTRIC CO				
		STATE TOTAL				
		Electrical Control Equipment				45
		Helicopter Rotor Blades, Drive Mechanisms				140
		Gas Turbines and Jet Engines, Acft & Comps				432
		Gas Turbines and Jet Engines, Acft & Comps				539
		Gas Turbines and Jet Engines, Acft & Comps				12,445
		Engine Fuel System Components, Aircraft				608
		Engine Electrical Sys Comps, Aircraft				125
		Misc Engine Accessories, Nonaircraft				562
		Misc Engine Accessories, Aircraft				1,274
		Bearings, Antifriction, Unmounted				448
		Packing and Gasket Materials				51
		STATE TOTAL				15,513
		Acft Maint & Repair Shop Specialized Equip				182
		Sets, Kits and Outfits of Hand Tools				61
		CONTRACTOR TOTAL				243
		STATE TOTAL				
		J & A MACHINE & TOOL CO INC				15,756
		LEAR ROMEQ CORP				68
		LEAR SIEGLER DIVERSIFIED HOLDINGS				814
		LISLE CORPORATION				28
		MURDOCK INC				61
		PALMER MANUFACTURING CO INC				81
		PNEU DEVICES INC				34
		PREDATOR SYSTEMS INC				32
		Helicopter Rotor Blades, Drive Mechanisms				28
		Power and Hand Pumps				68
		Helicopter Rotor Blades, Drive Mechanisms				814
		Gas Turbines and Jet Engines, Acft & Comps				28
		Gas Turbines and Jet Engines, Acft & Comps				61
		Airframe Structural Components, Acft & Comps				81
		Gas Turbines and Jet Engines, Acft & Comps				34
		Engine Fuel System Components, Aircraft				32
		Acft Maint & Repair Shop Specialized Equip				28

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 266

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
A1B	ARMY	QH-50 PURDY CORPORATION R A F INDUSTRIES INC SIMMONDS PRECISION PRODUCTS	Conn New Jer New Yor	1680 3040 2925	Msl Aircraft Accessories and Components Miscellaneous Power Transmission Equip Engine Electrical Sys Comps, Aircraft Engine Electrical Sys Comps, Aircraft	\$ 78 218 316 588 904
		CONTRACTOR TOTAL				
		TECHNICAL DEVELOPMENT COMPANY TORRINGTON INDUSTRIES INC UNITED ENGINEERING & MFG CO UNITED TECHNOLOGIES CORP	Penn Conn Conn Conn	1560 3110 2840 1560 1615 6695	Airframe Structural Components Bearings, Antifriction, Unmounted Gas Turbines and Jet Engines, Acft & Comps Airframe Structural Components Helicopter Rotor Blades, Drive Mechanisms Combination & Miscellaneous Instruments	81 778 28 411 155 40
		STATE TOTAL				606
		SYSTEM TOTAL				20,751
A1C	ARMY	AH-64 APACHE 2M MACHINING & MFG CO ABEX CORPORATION AEL DEFENSE CORP AEP CO INC AEROSPACE AVIONICS INC	Califor Califor New Jer Marylan New Yor	1615 4320 K015 R799 1520 1680	Helicopter Rotor Blades, Drive Mechanisms Power and Hand Pumps Modification of Eq/Aircraft Structural Com Other Management Support Services Aircraft Rotary Wing Msl Aircraft Accessories and Components	45 44 538- 1,560 1,761 1,804
		STATE TOTAL				60
		AIRCRAFT GEAR CORPORATION	Illinois	3020 3040 3120	Gears, Pulleys, Sprockets and Trans Chain Miscellaneous Power Transmission Equip Bearings, Plain, Unmounted	58 57
		STATE TOTAL				175
		ALLIED SIGNAL AEROSPACE CO	Arizona	2835 2915 2995 3020 4810 5930 6685 AS15 T013	Gas Turbines and Jet Eng, Ex Acft & Comps Engine Fuel System Components, Aircraft Misc Engine Accessories, Aircraft Gears, Pulleys, Sprockets and Trans Chain Valves, Powered Switches Pressure, Temperature & Humidity Insts RDTE/Transportation - Air - Op Systems Dev Technical Writing Services	3,490 316 2,173 88 273 196 392 382 76
		STATE TOTAL				7,386
			Califor	1560 1650	Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp	74- 28

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 267

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIC	ARMY	AH-64 APACHE				
		STATE TOTAL				\$ 3,507
		CONTRACTOR TOTAL				95
		ALLIED SIGNAL INC	Florida	1560	Airframe Structural Components	10,988
		STATE TOTAL				273
		ALLIED SIGNAL AEROSPACE CO	Florida	2910	Engine Fuel Sys Components, Nonaircraft	24-
		STATE TOTAL				36
		ALLIED SIGNAL INC	New Jer	1615	Helicopter Rotor Blades, Drive Mechanisms	41
		CONTRACTOR TOTAL				55
		ALLIED SIGNAL AEROSPACE CO	New Yor	1615	Helicopter Rotor Blades, Drive Mechanisms	749
		STATE TOTAL				845
		AMERICAN FUEL CELL CID FABRICS	Penn	1290	Miscellaneous Fire Control Equipment	451
		ASTRONAUTICS CORP AMERICA	Penn	1560	Miscellaneous Instruments	40
		STATE TOTAL				491
		AUTRONICS CORPORATION	Penn	6695	Combination & Miscellaneous Instruments	66
		BRAUER AEROSPACE PROD INC	Arkansa	1520	Airframe Structural Components	39
		C F ELECTRONICS INC	Wiscons	1520	Aircraft Rotary Wing	5,108
		CANADIAN COMMERCIAL CORP	J059	Maint & Repair of Eq/Electrical & Elct Equ	325	
		STATE TOTAL				5,431
		AUTRONICS CORPORATION	Califor	6340	Aircraft Alarm and Signal Systems	289
		BRAUER AEROSPACE PROD INC	Alabama	1730	Aircraft Ground Servicing Equipment	250
		C F ELECTRONICS INC	New Yor	6130	Converters, Electrical, Nonrotating	35
		CANADIAN COMMERCIAL CORP	CANADA	5999	Msc Electrical and Electronic Components	112
		STATE TOTAL				28
		CAS INC	Alabama	6615	Automatic Pilot Mechanisms Airborne Gyro	636
		STATE TOTAL				116
		CAS INC	Alabama	6620	Engine Instruments	892
		STATE TOTAL				2,592
		CAS INC	Alabama	AC14	RDTE/Aircraft-Engineering Development	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 268

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIC	ARMY	AH-64 APACHE				
		CENTURY METAL PARTS CORP	New York	1730	Aircraft Ground Servicing Equipment	\$ 27
		CHADWICK HELMUTH CO INC	Califor	1680	Msl Aircraft Accessories and Components	560
		CHICAGO RAWHIDE MFG COMPANY	Illinois	5340	Miscellaneous Hardware	85
		COBRO CORPORATION	Missour	AD11	RDTE/Ammunition-Basic Research	132
				AD92	RDTE/Other Defense-Exploratory Development	172
				R702	Data Collection Services	5,067
		STATE TOTAL				5,371
		COLLINS G L CORPORATION	Califor	1680	Msl Aircraft Accessories and Components	53
		COLLINS INTERNATIONAL SVC CO	Iowa	1270	Aircraft Gunner Fire Control Components	89
				1560	Airframe Structural Components	164
				1680	Msl Aircraft Accessories and Components	899
				AC14	RDTE/Aircraft-Engineering Development	1,188
				AC65	RDTE/Electronics & Communication Eq-Op Sys	587
		STATE TOTAL				1,753
		CONDOR PACIFIC INDUSTRIES INC	Califor	1520	Aircraft Rotary Wing	166
		COX & COMPANY INC	New York	1560	Airframe Structural Components	0
		DATAPRODUCTS NEW ENGLAND INC	Conn	1680	Msl Aircraft Accessories and Components	669
		DEUTSCH COMPANY THE	Califor	5180	Sets, Kits and Outfits of Hand Tools	204
		DEVELOPMENTAL SCIENCES CORP	Califor	1730	Aircraft Ground Servicing Equipment	31
		ENGINEETICS CORPORATION	Ohio	1615	Helicopter Rotor Blades, Drive Mechanisms	174
		FIGGIE INTERNATIONAL INC	Ohio	5945	Relays and Solenoids	60
		FL AEROSPACE CORP	Ohio	2520	Vehicular Power Transmission Components	224
				6130	Converters, Electrical, Nonrotating	141
				6230	Electric Portable & Hand Lighting Equip	110
		STATE TOTAL				475
		FORE MACHINE COMPANY INC	Texas	3920	Mat Handling Equip, Nonsell-propelled	81
		FRANMAR MFG INC	Califor	3120	Bearings, Plain, Unmounted	25
		GENERAL DYNAMICS CORPORATION	Califor	AC14	RDTE/Aircraft-Engineering Development	52
		GOODYEAR TIRE & RUBBER CO THE	Ohio	2620	Tires and Tubes, Pneumatic, Aircraft	84
		H R TEXTRON INC	Califor	2945	Engine Air & Oil Filters - Aircraft	33
		H T L INDUSTRIES INC	Califor	1680	Msl Aircraft Accessories and Components	139
		HELI PLEX INC	Texas	1560	Airframe Structural Components	88
		HELICO INTERNATIONAL INC	Texas	1560	Airframe Structural Components	28
		HONEYWELL INC	Minneso	1270	Aircraft Gunner Fire Control Components	7,254
				1290	Miscellaneous Fire Control Equipment	106
				1680	Msl Aircraft Accessories and Components	146
		STATE TOTAL				7,506
			New Mex	1520	Aircraft Rotary Wing	786
				4920	Acft Maint & Repair Shop Specialized Equip	89

DEPARTMENT OF DEFENSE

PAGE 269

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIC	ARMY	AH-64 APACHE				
		STATE TOTAL				\$ 117
		CONTRACTOR TOTAL				1,509
		HOWELL INSTRUMENTS INC				4,995
		STATE TOTAL				7,496
		15,002				
		CONTRACTOR TOTAL				416
		HOWELL INSTRUMENTS INC				332
		STATE TOTAL				748
		HUGHES AIRCRAFT COMPANY				1,517
		HYDRA ELECTRIC COMPANY				32
		IMC MAGNETICS CORP				65
		STATE TOTAL				118
		183				
		IMO INDUSTRIES INC				100
		CONTRACTOR TOTAL				52
		INSCOM ELECTRONICS CORP				152
		INSTRUMENT TECH CORP				28
		ISRAEL AIRCRAFT INDS INTL				321
		ITT CORPORATION				479
		STATE TOTAL				171
		212				41
		JO BAR MANUFACTURING CORP				29
		KAMATICS CORPORATION				173
		KEARFLEX ENGINEERING COMPANY				123
		KOMAK MANUFACTURING				80
		KULITE SEMI CGCOND				29
		LABORATORY EQUIPMENT CORP				854
		LEAR ASTRONICS CORP				95
		STATE TOTAL				2,098
		2,193				
		LEAR SIEGLER DVERSFED HOLDINGS				34
		LLELAND ELECTROSYSTEMS INC				283
		LIPE ROLLWAY CORPORATION				141
		LITTON SYSTEMS INC				26

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AIC	ARMY	AH-64 APACHE	Iowa	1560	Airframe Structural Components	\$ 341
		CONTRACTOR TOTAL				367
		LOREAL CORPORATION	Georgia	1560	Airframe Structural Components	366
		M P B CORPORATION	Michigan	3110	Bearings, Antifriction, Unmounted	69
		MAGNETIC SEAL CORP	Rhode I	5330	Packing and Gasket Materials	69
		MARTIN MARIETTA CORPORATION	Florida	1560	Airframe Structural Components	51,267
				1730	Aircraft Ground Servicing Equipment	5,573
				J099	Maint & Repair of Eq/Miscellaneous Equipme	15,545
				R425	Engineering Technical Services	86-
				U099	Other Education & Training Services	75
		STATE TOTAL				72,374
		MASON ELECTRIC CO INC	Califor	5930	Switches	46
		MC DONNELL DOUGLAS HELICOPTER	Arizona	1005	Guns, Through 30 mm	3,702
				1270	Aircraft Gunner Fire Control Components	8,738
				1520	Aircraft Rotary Wing	575,090
				1560	Airframe Structural Components	31,998
				1615	Helicopter Rotor Blades, Drive Mechanisms	47,107
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	629
				1660	Aircraft AC, Heating and Pressurizing Eq	413-
				1680	Msl Aircraft Accessories and Components	157
				1730	Aircraft Ground Servicing Equipment	373-
				2995	Misc Engine Accessories, Aircraft	48
				3040	Miscellaneous Power Transmission Equip	272
				4710	Pipe and Tube	139-
				4920	Acft Maint & Repair Shop Specialized Equip	265
				4940	Miscellaneous Maint, Repair Specialized Eq	140
				5315	Nails, Keys and Pins	37
				5340	Miscellaneous Hardware	51
				5945	Relays and Solenoids	467
				6150	Misc Electric Power & Distribution Eq	32
				AC14	RDIE/Aircraft-Engineering Development	47,296
				AZ12	RDIE/Other Research & Development-Explor D	375
				AZ14	RDIE/Other Research & Development-Engr Dev	384
				J015	Maint & Repair of Eq/Aircraft Structural C	150
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	228
				J066	Maint & Repair of Eq/Instruments & Lab Equ	917
				L066	Tech Rep Svcs/Instruments & Lab Equipment	624
				N099	Installation of Eq/Miscellaneous Equipment	805
		STATE TOTAL				718,587
		MC DONNELL DOUGLAS CORPORATION	Califor	1260	Fire Cntl Designating & Indicating Equip	48
		MC DONNELL DOUGLAS HELICOPTER	Texas	1005	Guns, Through 30 mm	60
				J015	Maint & Repair of Eq/Aircraft Structural C	2,000

DEPARTMENT OF DEFENSE

PAGE 271

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AIC	ARMY	AH-64 APACHE				
		STATE TOTAL				
		MENASCO INC	Califor	1620	Aircraft Landing Gear Components	\$ 2,060
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	1,848
				5340	Miscellaneous Hardware	78
		STATE TOTAL				90
		MODERN TECHNOLOGIES CORP	Ohio	7030	ADP Software	2,016
		MONOGRAM INDUSTRIES INC	Califor	1615	Helicopter Rotor Blades, Drive Mechanisms	63
		MOOG INC	New Yor	1005	Guns, Through 30 mm	79
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	74
		STATE TOTAL				55
		NORCO INC	Conn	1560	Airframe Structural Components	129
				1730	Aircraft Ground Servicing Equipment	262
		STATE TOTAL				34
		PACER SYSTEMS INC	Mass	1270	Aircraft Gunnery Fire Control Components	296
		PACIFIC SCIENTIFIC COMPANY	Califor	1680	Msl Aircraft Accessories and Components	1,233
		PARKER HANNIFIN CORPORATION	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	94
				5340	Miscellaneous Hardware	177-
		STATE TOTAL				341
		CONTRACTOR TOTAL				164
			Ohio	2915	Engine Fuel System Components, Aircraft	57
						221
		PHOTONICS CORPORATION	New Yor	4920	Acft Maint & Repair Shop Specialized Equip	27-
		PNEUDRAULICS INC	Califor	4820	Valves, Nonpowered	27
		PPG INDUSTRIES INC	Alabama	1560	Airframe Structural Components	227
		PRECISION GEAR INCORPORATED	New Yor	1560	Airframe Structural Components	75
		PRECISION MFG CO	Texas	1560	Airframe Structural Components	77
		PRODUCTION PDTS MFGRS & SLS CO	Missour	1680	Msl Aircraft Accessories and Components	505
				1730	Aircraft Ground Servicing Equipment	581
		STATE TOTAL				1,086
		PURDY CORPORATION	Conn	1615	Helicopter Rotor Blades, Drive Mechanisms	123
				3020	Gears, Pulleys, Sprockets and Trans Chain	111
		STATE TOTAL				234
		ROBERTSON AVIATION INC	Arizona	1680	Msl Aircraft Accessories and Components	155

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AIC	ARMY	AH-64 APACHE ROCKWELL INTERNATIONAL CORP ROSEMOUNT INC	Georgia Minnesota	1270 6615 6625	(CONTINUED) Aircraft Gunner's Fire Control Components Automatic Pilot Mechanisms Airborne Gyro Electrical & Elct Meas & Test Instruments	\$ 41 1,304 30 ----- 1,334
		STATE TOTAL				
		SAN DIEGO HELICOPTER SERVICE SIERRACIN CORPORATION SIMMONDS PRECISION PRODUCTS	Califor Califor New Jer Vermont	1680 1680 1680 6680 6695	Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components Flow Level Motion Measuring Instruments Combination & Miscellaneous Instruments	52 176 297 81 320 ----- 1,334
		STATE TOTAL				
		CONTRACTOR TOTAL				401
		SMITH & SMITH AIRCRAFT CO INC STERER ENGRG & MFG COMPANY SUNDSTRAND DATA CONTROL INC	Louisia Califor Washing	1630 1630 5895 5895 N099	Aircraft Wheel and Brake Systems Aircraft Wheel and Brake Systems Miscellaneous Communication Equipment Antennas Waveguides & Related Equipment Installation of Eq/Miscellaneous Equipment	698 482 43 366 805 665 ----- 1,836
		STATE TOTAL				
		CONTRACTOR TOTAL				1,836
		SYSTEM DYNAMICS INC TAYLOR DUNN MFG COMPANY TCO MANUFACTURING CORPORATION TECHNICAL DEVELOPMENT COMPANY TELEDYNE INDUSTRIES INC TRI STAR ELECTRONICS INC TRINOVA CORPORATION	Missour Califor Florida Penn Califor Califor Miss	R425 2520 5920 1615 1560 5940 4720 1005	Engineering Technical Services Vehicular Power Transmission Components Fuses, Arrestors, Absorbers & Protectors Helicopter Rotor Blades, Drive Mechanisms Airframe Structural Components Lugs Terminals and Terminal Strips Hose and Tubing, Flexible Guns, Through 30 mm	336 31 93 33 255 40 74 332 406 ----- 1,836
		CONTRACTOR TOTAL				
		UNITED TECHNOLOGIES CORP	Alabama Conn	1520 1560 1650 L015	Aircraft Rotary Wing Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp Tech Rep Svcs/Aircraft Structural Comps	532 1,180 209- 233 ----- 1,204
		STATE TOTAL				
		CONTRACTOR TOTAL				1,736
		VICTORY ENGINEERING CORP W & G MACHINE CO INC WELD TECH WESTAR CORPORATION	New Jer Conn Illinois New Mex	6685 5306 8145 R799	Pressure, Temperature & Humidity Insts Bolts Specialized Shipping & Storage Containers Other Management Support Services	84 386 54 130 ----- 1,736
		STATE TOTAL				
		CONTRACTOR TOTAL				1,736

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
AMD	NAVY	C98 COMMERCIAL ACFT TRANSISTOR SPECIALTIES INC SYSTEM TOTAL	Mass	5962	Microcircuits - Electronic (CONTINUED)	\$ 30 1,596
AME	USAF	J9-C TANKER ACT CONV OF 707 ARROWHEAD INDUSTRIES BAILEY H N & ASSOCIATES CIA INCORPORATED KIDDE INC THORNTON CO SYSTEM TOTAL	Texas New Mex Colorado N Carol Kansas	1680 1680 AC14 1680 1680	Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components RDTE/Aircraft-Engineering Development Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components	60 26 242 208 144 680
AMF	NAVY	L-188 LOCKHEED ELECTRA COMM GENERAL RELIANCE CORPORATION SYSTEM TOTAL	New Jer	4935	Guided Missile Maint, Repair Specialized Eq	284 284
A0B	USAF	O-2 HONEYWELL INC LOCKHEED CORPORATION MC DONNELL DOUGLAS CORPORATION TALLEY CORPORATION SYSTEM TOTAL	Arizona Nevada Califor Califor	6615 J015 R408 1680	Automatic Pilot Mechanisms Airborne Gyro Maint & Repair of Eq/Aircraft Structural C Program Management/Support Services Msl Aircraft Accessories and Components	203 505 60,446 61,242
APA	NAVY	P-2 NEPTUNE HONEYWELL INC SYSTEM TOTAL	Minneso	4920	Acft Maint & Repair Shop Specialized Equip	168 168
APC	NAVY	P-3 ORION A A I CORPORATION	Marylan	1680 7050 J058 L016	Msl Aircraft Accessories and Components ADP Components Maint & Repair of Eq/Communication Equipme Tech Rep Svcs/Aircraft Comps & Accys	4,075 28 177 329 ----- 4,609
STATE TOTAL						
		ADVANCED TECHNICAL CORPORATION AEROSPACE AVIONICS INC AIRCRAFT POROUS MEDIA INC AIW ALTON IRON WORKS INC ALLIED SIGNAL AEROSPACE CO ALLIED SIGNAL INC ALLIED SIGNAL AEROSPACE CO	Califor New Yor Florida Conn Arizona Arizona Arizona	5841 6625 6140 1730 1660 1660 2835 2840 4920	Radar Equipment, Airborne Electrical & Elct Meas & Test Instruments Batteries, Rechargeable Aircraft Ground Servicing Equipment Aircraft AC, Heating and Pressurizing Eq Aircraft AC, Heating and Pressurizing Eq Gas Turbines and Jet Eng, Ex Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Acft Maint & Repair Shop Specialized Equip	69- 26 107- 64- 162 33 224- 199 34 ----- 9
STATE TOTAL						
		ALLIED SIGNAL INC	Arizona	4920	Acft Maint & Repair Shop Specialized Equip	218

DEPARTMENT OF DEFENSE

PAGE 275

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
APC	NAVY	P-3 ORION				
		ALLIED SIGNAL AEROSPACE CO	Califor	1660	(CONTINUED)	\$ 2,219
				4310	Aircraft AC, Heating and Pressurizing Eq	1,099
				5975	Compressors and Vacuum Pumps	346
					Electrical Hardware and Supplies	3,664
		STATE TOTAL				
		ALLIED SIGNAL INC	Florida	2915	Engine Fuel System Components, Aircraft	75
		ALLIED SIGNAL AEROSPACE CO	Penn	6615	Automatic Pilot Mechanisms Airborne Gyro	133
		AMETEK INC	Penn	6610	Flight Instruments	89
		ANACOMP INC	Califor	6130	Converters, Electrical, Nonrotating	84
		ARO CORPORATION	New Yor	1660	Aircraft AC, Heating and Pressurizing Eq	188
		ASSOCIATED AIRCRAFT MFG & SLS	Florida	5895	Miscellaneous Communication Equipment	27
		ASTRONAUTICS CORP AMERICA	Wiscons	6610	Flight Instruments	31
		AUTTEK SYSTEMS CORPORATION	Califor	4920	Acft Maint & Repair Shop Specialized Equip	123
		AVANTEK INC	Califor	5865	Elct Countermeasures & Quick Reaction Eq	26
		BARBER COLMAN COMPANY	Illinois	4810	Valves, powered	296
		BEECO INC	Indiana	7045	ADP Supplies	92
		BOEING COMPANY THE	Washing	AC64	RDTE/Electronics & Communication Eq-Engr D	94,839
		BW/IP INTERNATIONAL INC	Califor	1630	Aircraft Wheel and Brake Systems	33
				1660	Aircraft AC, Heating and Pressurizing Eq	214
				2915	Engine Fuel System Components, Aircraft	45
				2995	Misc Engine Accessories, Aircraft	73
		STATE TOTAL				365
		C A M GRAPHICS CO INC	New Yor	5845	Underwater Sound Equipment	94
		CAMBRIDGE INSTRUMENTS INC	New Yor	6650	Optical Instruments, Test Equip, Comps & A	123
		CANADIAN COMMERCIAL CORP	CANADA	1660	Aircraft AC, Heating and Pressurizing Eq	86
				4920	Acft Maint & Repair Shop Specialized Equip	43
				5841	Radar Equipment, Airborne	57
				5895	Miscellaneous Communication Equipment	44
		STATE TOTAL				230
		CDI TEMPORARY SERVICES INC	Penn	L015	Tech Rep Svcs/Aircraft Structural Comps	30-
		CENTROID INC	New Yor	5841	Radar Equipment, Airborne	247
				7025	ADP Input/output and Storage Devices	26
		STATE TOTAL				273
		COLLINS INTERNATIONAL SVC CO	Iowa	5826	Radio Navigation Equipment, Airborne	66
				J058	Maint & Repair of Eq/Communication Equipme	35
		STATE TOTAL				101
		COMPUTER SCIENCES CORPORATION	New Jer	AD25	RDTE/Services-Operational Systems Developm	724
		CONCURRENT COMPUTER CORP	New Jer	7025	ADP Input/output and Storage Devices	58

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

SYS DEPT WEAPON SYSTEM AND CONTRACTOR NAMES				(AMOUNTS IN THOUSANDS)		FSC	FSC DESCRIPTION	AMOUNT
SYS	DEPT	WEAPON SYSTEM	CONTRACTOR NAMES	STATE				
APC	NAVY	P-3 ORION						
		CREATIVE ELECTRIC INC		New Yor	5865	(CONTINUED)	Elct Countermeasures & Quick Reaction Eq	\$ 502
		CREST FOAM CORP		New Jer	9330		Plastics Fabricated Materials	89
		CRITON TECHNOLOGIES		New Yor	6625		Electrical & Elct Meas & Test Instruments	128
		CUBIC CORPORATION		Califor	1560		Airframe Structural Components	80
					5826		Radio Navigation Equipment, Airborne	775-
					5841		Radar Equipment, Airborne	2,987
					5845		Underwater Sound Equipment	458
		STATE TOTAL						2,750
		CURTISS WRIGHT MARQUETTE INC		S Carol	1680		Msl Aircraft Accessories and Components	75
		DATAGRAPHX INC		Califor	J068		Maint & Repair of Eq/Instruments & Lab Eq	719
		DATRON SYSTEMS INC		Califor	1680		Msl Aircraft Accessories and Components	372
		DAYTON GRANGER INC		FLorida	5985		Antennas, Waveguides & Related Equipment	39
		DOVER CORPORATION		Califor	1560		Airframe Structural Components	26
		DOWTY AEROSPACE CORP		Califor	1620		Aircraft Landing Gear Components	25
		E SYSTEMS INC		Texas	J058		Maint & Repair of Eq/Communication Equipme	46
		EAST WEST INDUSTRIES INC		New Yor	6625		Electrical & Elct Meas & Test Instruments	47
		EATON CONSOLIDATED CONTROLS		New Jer	1680		Msl Aircraft Accessories and Components	38
		EBONEX INC		New Yor	4935		Guided Missile Maint, Repair Specialized Eq	220
		ELECTRO TECHNOLOGY CORPORATION		Califor	J058		Maint & Repair of Eq/Communication Equipme	100
		ELECTRONIC SUPPORT SYSTEMS		Califor	J058		Maint & Repair of Eq/Communication Equipme	135
		ELGAR ELECTRONICS CORPORATION		Califor	4920		Acft Maint & Repair Shop Specialized Equip	121
					6130		Converters, Electrical, Nonrotating	219
		STATE TOTAL						340
		EPSCO INCORPORATED		Mass	5895		Miscellaneous Communication Equipment	734
		FIBER RESEN CORP		Califor	1560		Airframe Structural Components	132
		FIGGIE INTERNATIONAL INC		New Yor	5895		Miscellaneous Communication Equipment	81
		FL AEROSPACE CORP		Ohio	6220		Electric Vehicular Lights and Fixtures	167
		FLUID POWER INC		Ohio	1660		Aircraft AC, Heating and Pressurizing Eq	87
		GENERAL ELECTRIC CO		Mass	4920		Acft Maint & Repair Shop Specialized Equip	130
					6620		Engine Instruments	93-
		STATE TOTAL						37
				New Jer	1660		Aircraft AC, Heating and Pressurizing Eq	621
					5821		Radio and TV Comm Equipment, Airborne	358-
		STATE TOTAL						263
				New Yor	5895		Miscellaneous Communication Equipment	5,026
					R706		Logistics Support Services	210
		STATE TOTAL						5,236

DEPARTMENT OF DEFENSE

PAGE 277

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
APC	NAVY	P-3 ORION CONTRACTOR TOTAL			(CONTINUED)	
		GENERAL INSTRUMENT CORP DEL	New Yor	5841 5865 L016	Radar Equipment, Airborne Elct Countermeasures & Quick Reaction Eq Tech Rep Svcs/Aircraft Comps & Accys	\$ 5,536 1,800 74 134 ----- 2,008
		STATE TOTAL				
		GENERAL MOTORS CORPORATION	Indiana	J028 L016	Maint & Repair of Eq/Engines, Turbines & C Tech Rep Svcs/Aircraft Comps & Accys	252 721 ----- 973
		STATE TOTAL				
		GOODRICH B F COMPANY THE	N Carol Ohio	2620 1630 5340	Tires and Tubes, Pneumatic, Aircraft Aircraft Wheel and Brake Systems Miscellaneous Hardware	502 264 28 ----- 794
		STATE TOTAL				
		CONTRACTOR TOTAL				292
		GOULD INC	Califor	4920 5826 6625	Acft Maint & Repair Shop Specialized Equip Radio Navigation Equipment, Airborne Electrical & Elct Meas & Test Instruments	40 64 30 ----- 134
		STATE TOTAL				
		GTE GOVERNMENT SYSTEMS CORP	Mass New Yor	5821 6680	Radio and TV Comm Equipment, Airborne Flow Level Motion Measuring Instruments	122 148
		GULL INC	Califor	1650	Acft Hydraulic Vacuum & De-icing Sys Comp	39
		H R TEXTRON INC	Florida	6625	Electrical & Elct Meas & Test Instruments	391
		HARRIS CORPORATION	New Yor	5820	Radio & TV Comm Equipment, Except Airborne	18,772
		HAZELTINE CORPORATION		5821	Radio and TV Comm Equipment, Airborne	288
		STATE TOTAL				19,060
		HEWLETT PACKARD COMPANY	Penn	4920	Acft Maint & Repair Shop Specialized Equip	767
		HILLTRONICS CORP	New Yor	5965	Headsets, Handsets, Microphones & Speakers	43
		HONEYWELL INC	Arizona	1680	Msl Aircraft Accessories and Components	34
			Colorad	5835	Sound Recording & Reproducing Equipment	3,140
				5895	Miscellaneous Communication Equipment	409
				6105	Motors, Electrical	95
				J058	Maint & Repair of Eq/Communication Equipme	131
				J059	Maint & Repair of Eq/Electrical & Elct Equ	144
		STATE TOTAL				3,919
		CONTRACTOR TOTAL				3,953

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 278

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
APC	NAVY	P-3 ORION				
		HOWELL INSTRUMENTS INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	\$ 75
		INDIAN BAR CO INC	Califor	1560	Airframe Structural Components	35
		INTERLOG INC	Virgini	R408	Program Management/Support Services	391
		INTERNATIONAL BUS MCHS CORP	New Yor	5895	Miscellaneous Communication Equipment	3,372
				6130	Converters, Electrical, Nonrotating	88
		STATE TOTAL				3,460
		JAPAN AIRCRAFT MFG CO LTD	JAPAN	J015	Maint & Repair of Eq/Aircraft Structural C	1,404
		KAISER AEROSPACE & ELEC CORP	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	44
		KAY & ASSOCIATES INC	Illinoi	L015	Tech Rep Svcs/Aircraft Structural Comps	94
		KEARFOTT GUIDANCE NAVIG CORP	Califor	5841	Radar Equipment, Airborne	2,151
				6110	Electrical Control Equipment	286
		STATE TOTAL				2,437
		STATE TOTAL	New Jer	4920	Acft Maint & Repair Shop Specialized Equip	185
		CONTRACTOR TOTAL		J016	Maint & Repair of Eq/Aircraft Comps & Accy	2,340
						2,525
		KEVLIN MICROWAVE CORPORATION	Mass	5985	Antennas, Waveguides & Related Equipment	4,962
		KIDDE INC	N Carol	1680	Msl Aircraft Accessories and Components	106
		KIRKILL RUBBER COMPANY	Califor	1560	Airframe Structural Components	43
		KITCO INC	Utah	1610	Aircraft Propellers	72
		LEAR SIEGLER DVERSED HOLDINGS	Califor	1680	Msl Aircraft Accessories and Components	585
				4920	Acft Maint & Repair Shop Specialized Equip	153
				5895	Miscellaneous Communication Equipment	118
				6615	Automatic Pilot Mechanisms Airborne Gyro	282
		STATE TOTAL				139
		LITTON INDUSTRIES INC	Virgini	5977	Electrical Contact Brushes & Electrodes	692
		LITTON SYSTEMS INC	Califor	5826	Radio Navigation Equipment, Airborne	97
				6605	Navigation Instruments	19,283
				K058	Modification of Eq/Communication Equipment	3,034
		STATE TOTAL				139
						22,456
		STATE TOTAL	Iowa	1660	Aircraft AC, Heating and Pressurizing Eq	438
		CONTRACTOR TOTAL		4920	Acft Maint & Repair Shop Specialized Equip	176
						614
						23,070

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
APC	NAVY	P-3 ORION LOCKHEED AEROPARTS INC	Penn	1560	Airframe Structural Components	681
				1730	Aircraft Ground Servicing Equipment	68
				4920	Acft Maint & Repair Shop Specialized Equip	176
STATE TOTAL						925
		LOCKHEED CORPORATION	Califor	1510	Aircraft Fixed Wing	171
				1560	Airframe Structural Components	1,623
				1660	Aircraft AC, Heating and Pressurizing Eq	68
				1680	Msl Aircraft Accessories and Components	3,241
				1730	Aircraft Ground Servicing Equipment	68
				1740	Airfield Specialized Trucks and Trailers	3
				2995	Misc Engine Accessories, Aircraft	84
				3040	Miscellaneous Power Transmission Equip	63
				4140	Fans, Air Circulators & Blower Equip	58
				4920	Acft Maint & Repair Shop Specialized Equip	1,183
				5821	Radio and TV Comm Equipment, Airborne	1,962
				5845	Underwater Sound Equipment	1,366
				5895	Miscellaneous Communication Equipment	92
				5995	Cable, Cord, Wire Assemblies, Comm Equip	93
				6110	Electrical Control Equipment	315
				7690	Miscellaneous Printed Matter	6,429
				AC13	RDIE/Aircraft-Advanced Development	1,000
				AC14	RDIE/Aircraft-Engineering Development	131
				AC15	RDIE/Aircraft-Operational Systems Developm	56-
				H215	Equip & Mats Testing/Aircraft Structural C	88
				J015	Maint & Repair of Eq/Aircraft Structural C	21,539
				K015	Modification of Eq/Aircraft Structural Com	18,168
				L015	Tech Rep Svcs/Aircraft Structural Comps	3,074
				R706	Logistics Support Services	4,095
STATE TOTAL						63,858
		CONTRACTOR TOTAL	JAPAN	5895	Miscellaneous Communication Equipment	82
						63,940
		LORAL CORPORATION	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	1,343
		LORAL DATA SYSTEMS	Florida	5835	Sound Recording & Reproducing Equipment	1,973
		LORAL ELECTRONIC SYSTEMS	New Yor	2590	Miscellaneous Vehicular Components	600
				4920	Acft Maint & Repair Shop Specialized Equip	351
				5865	Elct Countermeasures & Quick Reaction Eq	1,200
				5985	Antennas, Waveguides & Related Equipment	190
				6605	Navigationl Instruments	400
				6625	Electrical & Elct Meas & Test Instruments	202
STATE TOTAL						2,943

DEPARTMENT OF DEFENSE

PAGE 280

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

AMOUNTS IN THOUSANDS)				FSC DESCRIPTION		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
APC	NAVY	P-3 ORION	New Yor	5985	(CONTINUED)	
		LORAL MICROWAVE NARDA	Penn	2995	Antennas; Waveguides & Related Equipment	\$ 28
		M P B CORPORATION	N H	3110	Misc Engine Accessories, Aircraft	891
		MAGNAVOX GOVT & INDSTR ELCTR	Indiana	5845	Bearings, Antifriction, Unmounted	900
				5865	Underwater Sound Equipment	600
				6605	Elct Countermeasures & Quick Reaction Eq	398
				J058	Navigationl Instruments	749
					Maint & Repair of Eq/Communication Equipme	26
		STATE TOTAL				1,773
		MC DONNELL DOUGLAS CORPORATION	Missour	1410	Guided Missile	1,356
				1430	Guided Missile Remote Control Systems	867
		STATE TOTAL				2,223
		MENASCO INC	Califor	1620	Aircraft Landing Gear Components	6,875
		METELICS CORPORATION	Califor	5961	Semiconductor Devices & Assoc Hardware	79
		MICHELIN TIRE CORP	Ohio	2620	Tires and Tubes, Pneumatic, Aircraft	32
		MICROWAVE DEVELOPMENT LABS	Mass	5841	Radar Equipment, Airborne	28
		MILFORD COMPANY INC	Conn	1660	Aircraft AC, Heating and Pressurizing Eq	187
		NORTHROP CORPORATION	Califor	4920	Acft Maint & Repair Shop Specialized Equip	1,520
			Mass	5855	Night Vision Equipment	500
		CONTRACTOR TOTAL				2,020
		NOW ELECTRONICS INC	New Yor	5961	Semiconductor Devices & Assoc Hardware	41
		NYTRONICS INC	Califor	1560	Airframe Structural Components	88
		P R B ASSOCIATES INC	Missour	5895	Miscellaneous Communication Equipment	1,977
		PACER SYSTEMS INC	Penn	R421	Technical Assistance	66
		PALL LAND & MARINE CORP	Florida	4920	Acft Maint & Repair Shop Specialized Equip	170
		PARKER HANNIFIN CORPORATION	Califor	1620	Aircraft Landing Gear Components	278
				1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	3,734
				2915	Engine Fuel System Components, Aircraft	59
				2995	Misc Engine Accessories, Aircraft	44
				4810	Valves, Powered	82
		STATE TOTAL				4,197
		CONTRACTOR TOTAL				136
			Illinois	1630	Aircraft Wheel and Brake Systems	4,333
		PLESSEY INCORPORATED	Califor	5841	Radar Equipment, Airborne	39
		PPG INDUSTRIES INC	Alabama	1560	Airframe Structural Components	552
		PRECISION ECHO	Califor	4920	Acft Maint & Repair Shop Specialized Equip	34
				5835	Sound Recording & Reproducing Equipment	240
				7035	ADP Support Equip	127
		STATE TOTAL				401

DEPARTMENT OF DEFENSE

PAGE 281

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
APC	NAVY	P-3 ORION R B C INCORPORATED	Virgini	R408 R414	(CONTINUED) Program Management/Support Services Systems Engineering Services	\$ 900 3,648 4,548
		STATE TOTAL				
		RCH ENGINEERING INC	Califor	1560	Airframe Structural Components	29
		REGENT JACK MFG CO INC	Califor	1730	Aircraft Ground Servicing Equipment	139
		ROCKWELL INTERNATIONAL CORP	Califor	L016	Tech Rep Svcs/Aircraft Comps & Accys	74
		ROCKY MOUNTAIN INSTRUMENT CO	Colorad	5855	Night Vision Equipment	31
		ROHR INDUSTRIES INC	Califor	1560	Airframe Structural Components	1,225
		ROMTEC INC	Oregon	1680	Msl Aircraft Accessories and Components	35
		ROSEMOUNT INC	Minneso	6615	Automatic Pilot Mechanisms Airborne Gyro	27
		ROSPATCH CORPORATION	New Yor	5845	Underwater Sound Equipment	718
		S W ELECTRONICS & MFG	New Jer	6130	Converters, Electrical, Nonrotating	68
				6610	Flight Instruments	35
		STATE TOTAL				103
		SABRITEC	Califor	5841	Radar Equipment, Airborne	57
		SANDERS ASSOCIATES INC	N.H.	4920	Acft Maint & Repair Shop Specialized Equip	82
				5935	Connectors Electrical	567
				J058	Maint & Repair of Eq/Communication Equipme	95
		STATE TOTAL				744
		SCHONSTIEDT INSTRUMENT CO	Virgini	4920	Acft Maint & Repair Shop Specialized Equip	36
		SEQUA CORPORATION	N.H.	6610	Flight Instruments	75
		SHAW AERO DEVICES INC	New Yor	1560	Airframe Structural Components	47
		SHEFFIELD MFG INC	Califor	1620	Aircraft Landing Gear Components	47
		SIMMONDS PRECISION PRODUCTS	New Jer	1680	Msl Aircraft Accessories and Components	1,992
				1850	Space Vehicle Handling & Servicing Equip	247
		STATE TOTAL				2,239
		CONTRACTOR TOTAL				563
			New Yor	2925	Engine Electrical Sys Comps, Aircraft	112
			Vermont	6680	Flow, Level, Motion Measuring Instruments	2,914
		SMITHS INDUSTRIES INC USA	Michiga	4920	Acft Maint & Repair Shop Specialized Equip	77
		SPEC TOOL COMPANY	Califor	5120	Hand Tools, Nonedged, Nonpowered	59
		SPECIALTY MANUFACTURING INC	Califor	1560	Airframe Structural Components	110
		SPESCOM INTERNATIONAL INC	Califor	5835	Sound Recording & Reproducing Equipment	25
		SUNDSTRAND CORPORATION	Illinoi	1680	Msl Aircraft Accessories and Components	64
				2915	Engine Fuel System Components, Aircraft	65
		STATE TOTAL				129

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 282

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

SYS DEPT WEAPON SYSTEM AND CONTRACTOR NAMES STATE					(AMOUNTS IN THOUSANDS)		FSC DESCRIPTION		AMOUNT
APC	NAVY								
	P-3 ORION								
	SYSTEM DEVELOPMENT CORPORATION								
	TALLEY CORPORATION								
	TEKTRONIX INC								
	TEXAS INSTRUMENTS INCORPORATED								
						</			

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 283

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
APC	NAVY	P-3 ORION				
		STATE TOTAL				\$ 50
		WARREN INDUSTRIES INC	Penn	4920	Acft Maint & Repair Shop Specialized Equip	100
		SYSTEM TOTAL				128
						404,822
ARE	USAF	RF-4C				
		DUTCHESS ELECTRONICS MFG CO	Califor	5995	Cable, Cord, Wire Assemblies, Comm Equip	119-
		LEAR SIEGLER DIVERSIFIED HOLDINGS	Oklahom	K016	Modification of Eq/Aircraft Comps & Accys	239
		LORAL CORPORATION	Arizona	J058	Maint & Repair of Eq/Communication Equipme	60
		LOF L FAIRCHILD SYSTEMS INC	New Yor	1560	Airframe Structural Components	300
		MICRO DYNAMICS INC	Mass	5960	Electron Tubes & Assoc Hardware	44
		RIPA ENGINEERING CO	Califor	5841	Radar Equipment, Airborne	31-
		TEXAS INSTRUMENTS INCORPORATED	Texas	5999	Radar Equipment, Airborne	2,418-
				6150	Misc Electrical and Electronic Components	1,159
				U009	Misc Electric Power & Distribution Eq	850
					Education Services	95
		STATE TOTAL				314-
		TRANSTECHNOLOGY CORPORATION	Califor	1377	Cartridge & Propellant Actuated Dv & Comps	49
		WOERNER ENGINEERING INC	Colorad	1377	Cartridge & Propellant Actuated Dv & Comps	250
		SYSTEM TOTAL				478
AAJ	ARMY	RU-21				
		AEL INDUSTRIES INC	Penn	K099	Modification of Eq/Miscellaneous Equipment	37
		SYSTEM TOTAL				37
ASA	NAVY	S-2 TRACKER				
		COLLINS INTERNATIONAL SVC CO	Iowa	5821	Radio and TV Comm Equipment, Airborne	141
		GRUMMAN AEROSPACE CORPORATION	New Yor	1730	Aircraft Ground Servicing Equipment	31
		HONEYWELL INC	Minneso	5841	Radar Equipment, Airborne	566
		ROSPATCH CORPORATION	New Yor	5845	Underwater Sound Equipment	75
		SIMMONDS PRECISION PRODUCTS	New Jer	1680	Msl Aircraft Accessories and Components	75
		UNITED TECHNOLOGIES CORP	Conn	1610	Aircraft Propellers	0
		SYSTEM TOTAL				888
ASC	NAVY	VSX ACFT REPLACE S-2E				
		BOEING COMPANY THE	Washing	1510	Aircraft Fixed Wing	289,910
				1680	Msl Aircraft Accessories and Components	64,942
				5826	Radio Navigation Equipment, Airborne	1,030
				AC14	RDTE/Aircraft-Engineering Development	67-
				H215	Equip & Mats Testing/Aircraft Structural C	114-
				J015	Maint & Repair of Eq/Aircraft	50
				R706	Logistics Support Services	29,100
				R799	Other Management Support Services	11,132

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

SYS DEPT WEAPON SYSTEM AND CONTRACTOR NAMES STATE FSC				(AMOUNTS IN THOUSANDS)	
				FSC DESCRIPTION	AMOUNT
ASC	NAVY	VSX ACFT REPLACE S-2E		(CONTINUED)	
				U009 Education Services	\$ 810
		STATE TOTAL			396,793
		INDIAN BAR CO INC			
		SYSTEM TOTAL			29
					396,822
ASF	NAVY	S-3 VIKING			
		ADSORBENTS DESICCANTS CORP AMER			
		ALLIED SIGNAL AEROSPACE CO			
			Califor	5841 Radar Equipment, Airborne	32
				1660 Aircraft AC Heating and Pressurizing Eq	27
			Arizona	1680 Msl Aircraft Accessories and Components	1,683-
				2835 Gas Turbines and Jet Eng, Ex Acft & Comps	1,596
				2995 Misc Engine Accessories, Aircraft	155
				4820 Valves, Nonpowered	377
				7690 Miscellaneous Printed Matter	150
		STATE TOTAL			622
			Califor	1660 Aircraft AC, Heating and Pressurizing Eq	695
				1680 Msl Aircraft Accessories and Components	2,940
				2930 Engine Cooling Sys Comps, Nonaircraft	869
				2935 Engine Cooling Sys Components, Aircraft	923
		STATE TOTAL			5,427
			New Jer	6615 Automatic Pilot Mechanisms Airborne Gyro	146
				J066 Maint & Repair of Eq/Instruments & Lab Equ	2,579
		STATE TOTAL			2,725
			Penn	6610 Flight Instruments	59
				6615 Automatic Pilot Mechanisms Airborne Gyro	391
		STATE TOTAL			450
		CONTRACTOR TOTAL			9,224
		ALPHA INDUSTRIES INC	Mass	5895 Miscellaneous Communication Equipment	348
		APPLIED DESIGN COMPANY INC	New Yor	8145 Specialized Shipping & Storage Containers	174
		ATLANTIC SCIENCE & TECHNOLOGY	Penn	R702 Data Collection Services	56
		AVANTEK INC	Califor	6625 Electrical & Elct Meas & Test Instruments	94
		BANDY G W INC	Califor	1680 Msl Aircraft Accessories and Components	34
		BOEING COMPANY THE	Alabama	4920 Acft Maint & Repair Shop Specialized Equip	67
		CALIFORNIA AMPLIFIER INC	Califor	5841 Radar Equipment, Airborne	196
		CANADIAN COMMERCIAL CORP	CANADA	1560 Airframe Structural Components	50
				1660 Aircraft AC, Heating and Pressurizing Eq	440
				4920 Acft Maint & Repair Shop Specialized Equip	108

DEPARTMENT OF DEFENSE

PAGE 285

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ASF	NAVY	S-3 VIKING				
		STATE TOTAL		5930	Switches	\$ 130
					(CONTINUED)	728
		CIRCUIT TECHNOLOGY INC	New Yor	5962	Microcircuits - Electronic	42
		COATING SPECIALTIES INC	Califor	1730	Aircraft Ground Servicing Equipment	32
		COLT INDUSTRIES INC	Texas	1620	Aircraft Landing Gear Components	241
		CONSOLIDATED CONTRACTORS	Califor	2910	Engine Fuel Sys Components, Nonaircraft	98
				2915	Engine Fuel System Components, Aircraft	78
		STATE TOTAL				176
		CUBIC CORPORATION	Califor	5826	Radio Navigation Equipment, Airborne	4,042
				5995	Cable, Cord, Wire Assemblies, Comm Equip	86
				5999	Msc Electrical and Electronic Components	469
				J058	Maint & Repair of Eq/Communication Equipme	139
		STATE TOTAL				4,736
		CURTISS WRIGHT MARQUETTE INC	S Carol	1660	Aircraft AC, Heating and Pressurizing Eq	41
				1680	Msl Aircraft Accessories and Components	198
		STATE TOTAL				239
		D F CORPORATION	Wiscons	5855	Night Vision Equipment	50
		DATRON SYSTEMS INC	Califor	1680	Msl Aircraft Accessories and Components	152
		E W C INC	New Jer	5960	Electron Tubes & Assoc Hardware	38
		ELDEC CORPORATION	Washing	1680	Msl Aircraft Accessories and Components	757
		ELECTRODYNAMICS INC	Illinois	6625	Electrical & Elct Meas & Test Instruments	27
		FIGGIE INTERNATIONAL INC	New Yor	1270	Aircraft Gunner Fire Control Components	112
				J012	Maint & Repair of Eq/Fire Control Equipmen	704
		STATE TOTAL				816
		FL AEROSPACE CORP	Ohio	6105	Motors, Electrical	200
		GENERAL AVIATION INDUSTRIES	Texas	5845	Underwater Sound Equipment	130
		GENERAL ELECTRIC CO	New Jer	5865	Elct Countermeasures & Quick Reaction Eq	746
		GENISCO TECHNOLOGY CORPORATION	Califor	5985	Antennas, Waveguides & Related Equipment	41
				7025	ADP Input/output and Storage Devices	1,004
				J058	Maint & Repair of Eq/Communication Equipme	237
		STATE TOTAL				1,282
		GRUMMAN AEROSPACE CORPORATION	New Yor	5999	Msc Electrical and Electronic Components	30
		GULL INC	New Yor	6680	Flow, Level, Motion Measuring Instruments	462
		GULTON INDUSTRIES INC	Califor	5865	Elct Countermeasures & Quick Reaction Eq	206
		H R TEXTRON INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	93

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 286

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ASF	NAVY	S-3 VIKING				
STATE TOTAL						
		HUGHES AIRCRAFT COMPANY	Califor	5962	Microcircuits - Electronic	246
		HYDRA ELECTRIC COMPANY	Califor	5930	Switches	64
		INCH MACHINE TOOLS INC	Califor	5845	Underwater Sound Equipment	0
		INDIAN BAR CO INC	Califor	1560	Airframe Structural Components	474
		INDUSTRIAL ELECTRONIC ENGINEERS	Califor	5895	Miscellaneous Communication Equipment	81
		INTERNATIONAL BUS MCHS CORP	New Yor	5840	Radar Equipment, Except Airborne	42,683
				5845	Underwater Sound Equipment	2,207
				5865	Elct Countermeasures & Quick Reaction Eq	754
				5895	Miscellaneous Communication Equipment	915
				5999	Msc Electrical and Electronic Components	6,500
				J058	Maint & Repair of Eq/Communication Equipme	352
						53,411
STATE TOTAL						
		JOSLYN DEFENSE SYSTEMS INC	Vermont	5995	Cable, Cord, Wire Assemblies, Comm Equip	30
		KEARFOTT GUIDANCE NAVIG CORP	Marylan	1680	Msl Aircraft Accessories and Components	1,103
		KELL STROM TOOL CO INC	Conn	5120	Hand Tools, Nonedged, Nonpowered	50
		LANSDALE SEMICONDUCTOR	Arizona	5962	Microcircuits - Electronic	39
		LITTON INDUSTRIES INC	Califor	5960	Electron Tubes & Assoc Hardware	277
		LLAMAS PLASTICS INC	Califor	1560	Airframe Structural Components	517
		LOCKHEED AEROPARTS INC	Penn	4920	Acft Maint & Repair Shop Specialized Equip	31
		LOCKHEED CORPORATION	Califor	1560	Airframe Structural Components	570
				1660	Aircraft AC, Heating and Pressurizing Eq	26
				1680	Msl Aircraft Accessories and Components	2,540
				4920	Acft Maint & Repair Shop Specialized Equip	585
				7690	Miscellaneous Printed Matter	2,582
				AC14	RDTE/Aircraft-Engineering Development	2,603
				C214	A&E Management Engineering Services	50
				J015	Maint & Repair of Eq/Aircraft Structural C	157-
				J058	Maint & Repair of Eq/Communication Equipme	363
				K015	Modification of Eq/Aircraft Structural Com	89,817
				L015	Tech Rep Svcs/Aircraft Structural Comps	138
				R799	Other Management Support Services	1,708
						100,825
STATE TOTAL						
		LORAL CORPORATION	Florida	5835	Sound Recording & Reproducing Equipment	299
			Georgia	5841	Radar Equipment, Airborne	3,738
			Ohio	1630	Aircraft Wheel and Brake Systems	2,071
						6,108
CONTRACTOR TOTAL						
		LORAL DATA SYSTEMS	Florida	5841	Radar Equipment, Airborne	1,622
		LORAL ELECTRONIC SYSTEMS	New Yor	5841	Radar Equipment, Airborne	181-

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 287

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ASF	NAVY	S-3 VIKING				
					(CONTINUED)	
				5865	Elct Countermeasures & Quick Reaction Eq	\$ 70
				5895	Miscellaneous Communication Equipment	1,292
				6110	Electrical Control Equipment	56
				J058	Maint & Repair of Eq/Communication Equipme	984
						2,221
		STATE TOTAL				1,988
		LORAL INFORMATION DISPLAY SYS	Georgia	5895	Miscellaneous Communication Equipment	51
		LTV AEROSPACE & DEF CO	Texas	1520	Aircraft Rotary Wing	514
				1560	Airframe Structural Components	318
				L015	Tech Rep Svcs/Aircraft Structural Comps	883
		STATE TOTAL				322
		LUCAS WESTERN INC	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps	810
		M/A-COM INC	Arizona	5895	Miscellaneous Communication Equipment	26
		MAGNAVOX GOVT & INDSTR ELCIR	Indiana	5865	Elct Countermeasures & Quick Reaction Eq	2,878
		MC DONNELL DOUGLAS CORPORATION	Missour	1410	Guided Missiles	333
				1430	Guided Missile Remote Control Systems	3,211
		STATE TOTAL				880
		CONTRACTOR TOTAL				4,091
		MELSTROM MANUFACTURING CO INC	New Yor	5895	Miscellaneous Communication Equipment	282
		MPC PRODUCTS CORP	New Jer	1095	Miscellaneous Weapons	382
		NATIONAL MACHINE CO	Illinois	5841	Radar Equipment, Airborne	73
		NORTHROP CORPORATION	Ohio	1630	Aircraft Wheel and Brake Systems	159
		OECO CORPORATION	Mass	5855	Night Vision Equipment	104
		OFFICIANAS GERGIS DE MATERIAL	Oregon	5705	Miscellaneous Communication Equipment	105
		PALMER MANUFACTURING CO INC	SPAIN	J015	Maint & Repair of Eq/Aircraft Structural C	261
		PARKER HANNIFIN CORPORATION	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	1,117
			Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	100
				1680	Msl Aircraft Accessories and Components	326
				2995	Misc Engine Accessories, Aircraft	0
				4810	Valves, Powered	1,543
		STATE TOTAL				1,047
		PLESSEY DYNAMICS CORP	New Jer	1680	Msl Aircraft Accessories and Components	73
		PNEUDRAULICS INC	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	40
		PNEUMO ABEX CORPORATION	Michiga	6625	Electrical & Elct Meas & Test Instruments	124
		PRODUCTS RES & CHEMICAL CORP	Califor	4920	Acft Maint & Repair Shop Specialized Equip	312
		ROSEMOUNT INC	Minneso	6610	Flight Instruments	2,690
		SANDERS ASSOCIATES INC	N.H.	5845	Underwater Sound Equipment	47
				5935	Connectors, Electric	750
				5999	Msc Electrical and E.electronic Components	

DEPARTMENT OF DEFENSE

PAGE 288

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ASF NAVY S-3 VIKING (CONTINUED)						
STATE TOTAL						\$ 3,487
SARGENT INDUSTRIES INC						3,253
SIERRACIN CORPORATION						372
						587
STATE TOTAL						215
SIMMONDS PRECISION PRODUCTS						26
SINGER COMPANY THE						142
						379
STATE TOTAL						521
SMITHS INDUSTRIES INC USA						296
						89
						82
STATE TOTAL						467
SPECIALTY MANUFACTURING INC						402
						34
STATE TOTAL						436
STEIN SEAL COMPANY						56
STERER ENGRG & MFG COMPANY						74
						255
STATE TOTAL						329
SUNDSTRAND CORPORATION						434
CONTRACTOR TOTAL						54
						488
TAVCO INC						138
						28
STATE TOTAL						166
TELEDYNE INDUSTRIES INC						7,331
						54
						100
STATE TOTAL						7,485

DEPARTMENT OF DEFENSE

PAGE 289

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ASF	NAVY	S-3 VIKING				
			Mass	5962 7050	(CONTINUED) Microcircuits - Electronic ADP Components	\$ 34 84 ----- 118
		STATE TOTAL				139 150 ----- 7,892
		CONTRACTOR TOTAL				
		TEXAS INSTRUMENTS INCORPORATED				
			New Yor Virgini	1620 6610	Aircraft Landing Gear Components Flight Instruments	85 5,736 656 19,751 311 39 60 73 ----- 26,711
			Texas	1280 1680 4920 5841 5855 5962 5999 L016	Aircraft Bombing Fire Control Components Msl Aircraft Accessories and Components Acft Maint & Repair Shop Specialized Equip Radar Equipment, Airborne Night Vision Equipment Microcircuits - Electronic Msc Electrical and Electronic Components Tech Rep Svcs/Aircraft Comps & Accys	
		STATE TOTAL				
		THERMAL STRUCTURES INC TRAK MICROWAVE CORPORATION UNISYS CORPORATION	Califor Florida Minneso	2835 5895 K058 L010	Gas Turbines and Jet Eng, Ex Acft & Comps Miscellaneous Communication Equipment Modification of Eq/Communication Equipment Tech Rep Svcs/Weapons	30 397 991 63 ----- 1,054
		STATE TOTAL				
		CONTRACTOR TOTAL				
		UNITED TECHNOLOGIES CORP VESPER CORP VICKERS INCORPORATED	Utah	5895 J058	Miscellaneous Communication Equipment Maint & Repair of Eq/Communication Equipme	108 393 ----- 501
		STATE TOTAL				
		CONTRACTOR TOTAL				
		UNITED TECHNOLOGIES CORP VESPER CORP VICKERS INCORPORATED	Conn Califor Miss	1610 1560 1650 4320	Aircraft Propellers Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp Power and Hand Pumps	1,555 112 38 137- 86 ----- 51-
		STATE TOTAL				
		WESTINGHOUSE ELECTRIC CORP WILLIAMS INTERNATIONAL CORP	Ohio Michiga	6115 4927 5895 J029	Generators and Generator Sets, Electrical Rocket Maint, Repair & Checkout Spec Equip Miscellaneous Communication Equipment Maint & Repair of Eq/Engine Accessories	385 785 347 380 ----- 1,512
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
ASF	NAVY	S-3 VIKING Z M P INC SYSTEM TOTAL	Califor	1660	Aircraft AC, Heating and Pressurizing Eq	\$ 26 249,230
ATA	USAF	T-37 AERODYNE CONTROLS CORP DEL AIR INSTR INC ALLIED SIGNAL AEROSPACE CO AMERICAN SAFETY FLIGHT SYSTEMS ARKWIN INDUSTRIES INC ASSOCIATED COMPANY INC BLAIR INDUSTRIES INC BLANCHAT MACHINE COMPANY INC CESSNA AIRCRAFT COMPANY INC	New Yor Califor Califor Califor New Yor Kansas New Yor Kansas Kansas Kansas	4810 6620 1660 1660 1650 2995 1620 1560 R425	(CONTINUED) Aircraft AC, Heating and Pressurizing Eq Valves, Powered Engine Instruments Aircraft AC, Heating and Pressurizing Eq Aircraft AC, Heating and Pressurizing Eq Acft Hydraulic, Vacuum & De-icing Sys Comp Misc Engine Accessories, Aircraft Aircraft Landing Gear Components Airframe Structural Components Airframe Structural Components Engineering Technical Services	26 230 44 47 162 43 54 27 110 77 219 82 301
		STATE TOTAL				193 251 41 60 95 804 26 1,628 27 49 30 77 176 321 1,582 705 8,303 79 10,938 21,607
		CONTRACTOR TOTAL				33 21,961
		LUCAS INDUSTRIES INC PARKER HANNIFIN CORPORATION	Ohio Califor Ohio	2925 1650 1630 2915	Engine Electrical Sys Comps, Aircraft Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft Wheel and Brake Systems Engine Fuel System Components, Aircraft	227 28 293 291 584
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
ATA	USAF	T-37			(CONTINUED)	
		CONTRACTOR TOTAL			\$	612
		PNEUMO ABEX CORPORATION	Michiga	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	273
		RODALE ELECTRONICS CORP	New Yor	1560	Airframe Structural Components	38
		RUBBER TECK	Califor	4720	Hose and Tubing, Flexible	39
		SAERELINER CORPORATION	Missour	K015	Modification of Eq/Aircraft Structural Com	15,641
		SAINT SHARBEL MISSION	Ohio	6105	Motors, Electrical	678
		SIMMONDS PRECISION PRODUCTS	Vermont	6610	Flight Instruments	240
		SOUTHWEST RESEARCH INSTITUTE	Texas	K425	Engineering Technical Services	286
		UNIVERSAL AIRCRAFT PARTS INC	Florida	2925	Engine Electrical Sys Comps, Aircraft	98
		SYSTEM TOTAL				44,415
ATB	NAVY	T-38 TALON				
		LOCKHEED CORPORATION	Texas	J015	Maint & Repair of Eq/Aircraft Structural C	4,750
		SUNDSTRAND CORPORATION	Illinoi	2915	Engine Fuel System Components, Aircraft	310
		SYSTEM TOTAL				5,060
ATB	USAF	T-38 TALON				
		ACE PRECISION INDUSTRIES INC	Ohio	1620	Aircraft Landing Gear Components	78
		ACME DIVAC INDUSTRIES INC	Califor	1680	Msl Aircraft Accessories and Components	29
		ADVANCE GEAR & MACHINE CORP	Califor	1560	Airframe Structural Components	46
		AERO ENGRG & MFG CO OF CAL	Califor	1560	Airframe Structural Components	30
		AEROSPACE SUPPLY & MFG	Oklahom	1560	Airframe Structural Components	35-
		AIR PRECISION CORPORATION	Califor	1680	Msl Aircraft Accessories and Components	57
				3020	Gears, Pulleys, Sprockets and Trans Chain	170
		STATE TOTAL				227
		ALAR PRODUCTS INC	Ohio	1660	Aircraft AC, Heating and Pressurizing Eq	57
		ALLIED SIGNAL AEROSPACE CO	New Jer	6610	Flight Instruments	547
		ALLIED SIGNAL INC	New Yor	1560	Airframe Structural Components	252
		ALLIED SIGNAL AEROSPACE CO	Penn	5962	Microcircuits - Electronic	31
		AMERICAN FUEL CELL CTD FABRICS	Arkansa	1560	Airframe Structural Components	1,625
		ARO CORPORATION	New Yor	1680	Msl Aircraft Accessories and Components	37
		ASTROMEC INC	Nevada	6105	Motors, Electrical	171
		BARBER COLMAN COMPANY	Illinoi	4820	Valves, Nonpowered	76
		BEMSCO INC	Utah	1560	Airframe Structural Components	38
		BOEING COMPANY THE	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	136
		BONDED TECHNOLOGY INC	Conn	1560	Airframe Structural Components	3,243
		BRUDER INDUSTRY	Califor	1560	Airframe Structural Components	55
		C & H HYDRAULICS	Califor	5930	Switches	455
		CALIFORNIA AERO DYNAMICS CORP	Califor	1560	Airframe Structural Components	304
		CANADIAN COMMERCIAL CORP	CANADA	1560	Airframe Structural Components	4,617
		CHECKLINE INC	Nevada	6115	Generators and Generator Sets, Electrical	27
		COLLINS G L CORPORATION	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	150
		COMPOSITE PRODUCTS INTL	New Yor	1680	Msl Aircraft Accessories and Components	127
		CUSTOM MACHINE WORKS SAN JOSE	Califor	2985	Misc Engine Accessories, Aircraft	33
		DOWTY NORTH AM AEROSPACE CO	Califor	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	39

DEPARTMENT OF DEFENSE

PAGE 292

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ATB	USAF	T-38 TALON DYNCORP	Texas	J015 R405 R425	(CONTINUED) Maint & Repair of Eq/Aircraft Structural C Operations Research Services Engineering Technical Services	\$ 17,292 124 457
		STATE TOTAL				17,873
		EUCLID MACHINE COMPANY INC FL AEROSPACE CORP FORBES MANUFACTURING INC	Ohio Ohio Califor	1560 6220 1560 J099	Airframe Structural Components Electric Vehicular Lights and Fixtures Airframe Structural Components Maint & Repair of Eq/Miscellaneous Equipme	54- 401 2,675 562
		STATE TOTAL				3,237
		GOODRICH B F COMPANY THE GULTON INDUSTRIES INC	N Carol Califor	2620 6610 J066	Tires and Tubes, Pneumatic, Aircraft Flight Instruments Maint & Repair of Eq/Instruments & Lab Equ	62 38 54
		STATE TOTAL				92
		HONEYCOMB CO OF AMERICA INTERNATIONAL PRECISION INC IRVIN INDUSTRIES INC ITT CORPORATION JAY EM CORPORATION JENCO TECHNOLOGY JESUP GROUP INC JO BAR MANUFACTURING CORP KEMP INDUSTRIES INC	Florida Califor Califor Califor Ohio Michiga Indiana Ohio New Jer	1560 1560 1670 2915 1630 1560 1560 1560 6685	Airframe Structural Components Airframe Structural Components Parachutes and Cargo Tie Down Equipment Engine Fuel System Components, Aircraft Aircraft Wheel and Brake Systems Airframe Structural Components Airframe Structural Components Airframe Structural Components Aircraft AC, Heating and Pressurizing Eq Pressure, Temperature & Humidity Insts	538 79 1,628 79 216 27 1,958 61 64 42
		STATE TOTAL				106
		L & S AEROTECH INC	Kansas	1560 1680	Airframe Structural Components Msl Aircraft Accessories and Components	468 29
		STATE TOTAL				497
		LAMAR ELECTRO AIR CORPORATION LAUMANN MANUFACTURING CORP LEAR SIEGLER DVERSED HOLDINGS	Kansas New Yor New Mex Oklahom	4810 1560 K015 J015 K015	Valves, Powered Airframe Structural Components Modification of Eq/Aircraft Structural Com Maint & Repair of Eq/Aircraft Structural C Modification of Eq/Aircraft Structural Com	87 69 284 1,097 577
		STATE TOTAL				1,674
		CONTRACTOR TOTAL	Texas	K015	Modification of Eq/Aircraft Structural Com	6,401 8,359

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ATB	USAF	T-38 TALON				
		LUCAS WESTERN INC	Califor	1680	Msl Aircraft Accessories and Components	\$ 128
		MANVILLE CORPORATION	Texas	1560	Airframe Structural Components	140
		MC DONNELL DOUGLAS CORPORATION	Missour	1680	Msl Aircraft Accessories and Components	35
		MCT INDUSTRIES	New Yor	1560	Airframe Structural Components	75
		NASCO AVIATION CORP	Califor	1630	Aircraft Wheel and Brake Systems	4 153
		NORTHROP CORPORATION	Califor	1560	Airframe Structural Components	14,830
				5930	Switches	209
				5945	Relays and Solenoids	43
		STATE TOTAL				15,082
		P S MANUFACTURING INC	Califor	2915	Engine Fuel System Components, Aircraft	35
		PACIFIC SCIENTIFIC COMPANY	Califor	1680	Msl Aircraft Accessories and Components	90
		PARCO ENGINEERING INC	Califor	J049	Maint & Repair of Eq/Maintenance & Repair	124
		PARKER HANNIFIN CORPORATION	Califor	2915	Engine Fuel System Components, Aircraft	109
		PLESSEY DYNAMICS CORP	New Jer	1680	Msl Aircraft Accessories and Components	31
				6105	Motors, Electrical	50
		STATE TOTAL				81
		PRECISION MFG CO	Texas	1560	Airframe Structural Components	44
		RECON & OPTICAL INC	Illinois	1270	Aircraft Gunner Fire Control Components	92
		SEAMAN PRODUCTS OF CALIFORNIA	Califor	1560	Airframe Structural Components	321
		SERIALTECH	Califor	1560	Airframe Structural Components	190
		SIMMONDS PRECISION PRODUCTS	Vermont	6680	Flow, Level, Motion Measuring Instruments	69
		SKY SPARES PARTS INC	Califor	1560	Airframe Structural Components	32
		SMITHS INDUSTRIES INC USA	Michiga	6610	Flight Instruments	129
				J066	Maint & Repair of Eq/Instruments & Lab Equ	143
		STATE TOTAL				272
		SYMETRICS INC	Califor	4730	Fittings & Specialties; Hose, Pipe & Tube	53
		TEXAS INSTRUMENTS INCORPORATED	Mass	5930	Switches	32
		TITEFLEX CORP	Mass	4720	Hose and Tubing, Flexible	25
		TRANSCO PRODUCTS INC	Califor	4810	Valves, Powered	504
		U S DYNAMICS CORP	New Yor	6610	Flight Instruments	1,957
				J066	Maint & Repair of Eq/Instruments & Lab Equ	200
		STATE TOTAL				2,157
		UNION MACHINE CO OF LYNN INC	Mass	1620	Aircraft Landing Gear Components	32
		UNITED TECHNOLOGIES CORP	Conn	1660	Aircraft AC, Heating and pressurizing Eq	1,502
		UNIVERSAL PROPULSION COMPANY	Arizona	1377	Cartridge & Propellant Actuated Dv & Comps	614
				1680	Msl Aircraft Accessories and Components	26
		STATE TOTAL				640

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 294

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ATB	USAF	T-38 TALON W P E INC WESTERN FILTER CORPORATION WESTINGHOUSE ELECTRIC CORP	Califor Califor Ohio	2995 1560 6110 6115	(CONTINUED) Misc Engine Accessories, Aircraft Airframe Structural Components Electrical Control Equipment Generators and Generator Sets, Electrical	\$ 27 38 43 164 ----- 207
		STATE TOTAL				
		SYSTEM TOTAL				73,999
ATC	NAVY	T-39 SABRELINER NORDEN SYSTEMS INC SABRELINER CORPORATION STAMBAUGHS AIR SERVICE INC	Conn Missour Georgia Penn	5865 L016 J015 J015	Elct Countermeasures & Quick Reaction Eq Tech Rep Svcs/Aircraft Comps & Accys Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C	476 240 51 420 471 ----- 1,187
		CONTRACTOR TOTAL				
		SYSTEM TOTAL				
ATC	USAF	T-39 SABRELINER BASMAT INC DOSS AVIATION INC	Califor Texas	2840 U006 U009	Gas Turbines and Jet Engines, Acft & Comps Vocational/Technical Education Services	517 417 2,405 ----- 2,822
		STATE TOTAL				
		GENERAL ELECTRIC CO HOWMET CORPORATION HYDRA ELECTRIC COMPANY LAMSON & SESSIONS CO THE MID AMERICA ENGRG & MFG CO SABRELINER CORPORATION	New Jer Michiga Califor Califor Michiga Missour	3120 2840 5930 2840 1680 1510 1560	Bearings, Plain, Unmounted Gas Turbines and Jet Engines, Acft & Comps Switches Gas Turbines and Jet Engines, Acft & Comps Msl Aircraft Accessories and Components Aircraft Fixed Wing Airframe Structural Components	26 27 40 27 30 5,699 87 ----- 5,786
		STATE TOTAL				
ATE	NAVY	SKY CONTROLS INC THOMSON SAGINAW BALL SCREW CO SYSTEM TOTAL	Califor Michiga	1560 1680	Airframe Structural Components Msl Aircraft Accessories and Components	28 3,186 12,489
		T-44 BEECH AIRCRAFT CORPORATION GENERAL ELECTRIC CO IMO INDUSTRIES INC SYSTEM TOTAL	Kansas New Yor Califor	R425 6930 6625	Engineering Technical Services Operational Training Devices Electrical & Elct Meas & Test Instruments	60 811 99 970
ATE	USAF	T-41 MESCALERO AIW ALTON IRON WORKS INC	Conn	1680	Msl Aircraft Accessories and Components	114

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ATE	USAF	T-41 MESCALERO DOSS AVIATION INC NICHOLS RESEARCH CORPORATION PARKER HANNIFIN CORPORATION X A R INDUSTRIES INC SYSTEM TOTAL	Texas Alabama Califor Califor	U009 R414 1680 1680	(CONTINUED) Education Services Systems Engineering Services Msl Aircraft Accessories and Components Msl Aircraft Accessories and Components	\$ 306- 1,500 47 41 1,396
ATG	ARMY	2B-24 SYNTHETIC FLIGHT TRN LINK TRAINING SERVICES CORPORA SYSTEM TOTAL	Texas	J015	Maint & Repair of Eq/Aircraft Structural C	1,249 1,249
ATG	NAVY	TA-4 SKYHAWK ALLIED SIGNAL AEROSPACE CO	New Jer	2895 R706	Miscellaneous Engines and Components Logistics Support Services	612 1,975 2,587
		STATE TOTAL				53 25,741 173 231 28,785
ATH	NAVY	ITC CORPORATION LOCKHEED CORPORATION PVE & HOGAN MACHINE INC STAMBAUGHS AIR SERVICE INC SYSTEM TOTAL	Califor Texas Conn Penn	4820 J015 1680 J015	Valves, Nonpowered Maint & Repair of Eq/Aircraft Structural C Msl Aircraft Accessories and Components Maint & Repair of Eq/Aircraft Structural C	500 96 596
ATI	NAVY	T-2 BUCKEYE ABEX CORPORATION ALLIED SIGNAL AEROSPACE CO APPLIED SYSTEMS RESEARCH INC ARNOLD CORPORATION ARO CORP CLEVELAND PNEUMATIC COMPANY CONTAINER MACHINERY INC DOWTY DECOTO INC DYNCORP GOODYEAR TIRE & RUBBER CO THE GSE DYNAMICS INC ICI AMERICAS INC JESUP GROUP INC LANSING OVERHAUL & REPAIR INC LLAMAS PLASTICS INC LOCKHEED CORPORATION MICHIGAN DYNAMICS INC PARKER HANNIFIN CORPORATION REGENT JACK MFG CO INC	Califor Califor Penn Indiana New Yor Ohio Texas Califor Texas Virginia New Yor Penn Indiana Oklahom Califor Califor Michiga Califor	4320 1660 1660 5961 1560 1660 1620 4920 1650 J099 2620 1730 1375 1560 1660 1560 1560 4820 2915 1730	Power and Hand Pumps Aircraft AC, Heating and Pressurizing Eq Semiconductor Devices & Assoc Hardware Airframe Structural Components Aircraft AC, Heating and Pressurizing Eq Aircraft Landing Gear Components Acft Maint & Repair Shop Specialized Equip Acft Hydraulic, Vacuum & De-icing Sys Comp Maint & Repair of Eq/Miscellaneous Equipme Tires and Tubes, Pneumatic, Aircraft Aircraft Ground Servicing Equipment Demolition Materials Airframe Structural Components Aircraft AC, Heating and Pressurizing Eq Airframe Structural Components Airframe Structural Components Valves, Nonpowered Engine, Fuel System Components, Aircraft Aircraft Ground Servicing Equipment	44 349 90 159 172 1,823 78- 16,919 137 54 64 286 50 924 68 80 26 94

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
ATI	NAVY	T-2 BUCKEYE ROCKWELL INTERNATIONAL CORP	Califor	1560 1650	(CONTINUED) Airframe Structural Components Acft Hydraulic, Vacuum & De-icing Sys Comp	\$ 1,958 432
		STATE TOTAL				2,390
		SMITH & SMITH AIRCRAFT CO INC STAMBAUGHS AIR SERVICE INC TALLEY CORPORATION VICKERS INCORPORATED SYSTEM TOTAL	Louisia Penn Califor Miss	1560 J015 4810 4320	Airframe Structural Components Maint & Repair of Eq/Aircraft Structural C Valves, Powered Power and Hand Pumps	76 1,291 96 75 25,143
ATJ	ARMY	T-42 COCHISE AVIALL OF TEXAS INC SYSTEM TOTAL	Conn	2810	Gas Reciprocating Eng, Aircraft & Comps	36 36
ATK	USAF	T-29 FLYING CLASSROOM GOODYEAR TIRE & RUBBER CO THE SYSTEM TOTAL	Alabama	2620	Tires and Tubes, Pneumatic, Aircraft	45 45
ATL	NAVY	T-33 SHOOTING STAR ALLIED SIGNAL AEROSPACE CO SYSTEM TOTAL	Arizona	4820	Valves, Nonpowered	31 31
ATL	USAF	T-33 SHOOTING STAR HERCULES INCORPORATED LUCAS WESTERN INC PACIFIC COAST ENGINE & PARTS SABRELINER CORPORATION SIMMONDS PRECISION PRODUCTS CONTRACTOR TOTAL	Florida Califor Califor Missour New Jer Vermont	J058 6105 6220 1560 1680 6680	Maint & Repair of Eq/Communication Equipme Motors, Electrical Electric Vehicular Lights and Fixtures Airframe Structural Components Msl Aircraft Accessories and Components Flow, Level, Motion Measuring Instruments	198 42 107 205 45 159 204
		TALLEY DEFENSE SYSTEMS INC UNITED TECHNOLOGIES CORP UTAH TOOL & DIE INC SYSTEM TOTAL	Arizona Conn Utah	1377 1660 5315	Cartridge & Propellant Actuated Dv & Comps Aircraft AC, Heating and Pressurizing Eq Nails, Keys and Pins	1,067 33 52 1,908
ATM	NAVY	T-34 MENTOR DYNCORP GENERAL ELECTRIC CO PARKER HANNIFIN CORPORATION SABRELINER CORPORATION SIMMONDS PRECISION PRODUCTS STAMBAUGHS AIR SERVICE INC SYSTEM TOTAL	Texas Mass Califor Missour Vermont Georgia	J015 6685 2915 J015 2840 J015	Maint & Repair of Eq/Aircraft Structural C Pressure, Temperature & Humidity Insts Engine Fuel System Components, Aircraft Maint & Repair of Eq/Aircraft Structural C Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Aircraft Structural C	15,105 675 56 3,122 102 90 19,150
ATM	USAF	T-34 MENTOR				

DEPARTMENT OF DEFENSE

PAGE 297

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ATM	USAF	T-34 MENTOR FOSTER AIRDATA SYSTEM INC SYSTEM TOTAL	Ohio	5826	Radio Navigation Equipment, Airborne	\$ 1,661 1,661
ATN	NAVY	T-1 SEA STAR STEWART WARNER CORPORATION SYSTEM TOTAL	Illinois	5895	Miscellaneous Communication Equipment	140 140
ATO	USAF	T-28 TROJAN INSTRUMENT ASSOCIATES MENASCO INC STEWART-DAVIS INC SYSTEM TOTAL	New Yor Califor Califor	6620 1650 2810	Engine Instruments Acft Hydraulic, Vacuum & De-icing Sys Comp Gas Reciprocating Eng, Aircraft & Comps	26 29 303 363
ATS	USAF	T-43 BOEING COMPANY THE CONTRACTOR TOTAL SYSTEM TOTAL	Washing GERMANY	J015 J015	Maint & Repair of Eq/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C	16,325 934 17,259 17,259
AUB	ARMY	U-8 SEMINOLE AIW ALTON IRON WORKS INC SYSTEM TOTAL	Conn	5180	Sets, Kits and Outfits of Hand Tools	78- 78-
AUE	ARMY	U-21 UTE ALLIED SIGNAL AEROSPACE CO BEECH AIRCRAFT CORPORATION FL AEROSPACE CORP KAMATICS CORPORATION SYSTEM TOTAL	Kansas Kansas Ohio Conn	5826 1680 6220 3120	Radio Navigation Equipment, Airborne Msl Aircraft Accessories and Components Electric Vehicular Lights and Fixtures Bearings, Plain, Unmounted	110 113 178 27 428
AUG	NAVY	U-6 BEAVER M L AVIATION CO LTD SYSTEM TOTAL	UNITED	1680	Msl Aircraft Accessories and Components	28 28
AUJ	USAF	U-2 LOCKHEED CORPORATION SYSTEM TOTAL	Califor	1510	Aircraft Fixed Wing	3,360 3,360
AUL	USAF	U-4 AERO COMMANDER UNITED TECHNOLOGIES CORP SYSTEM TOTAL	Conn	1660	Aircraft AC, Heating and Pressurizing Eq	57 57
AUM	USAF	U-5 TESTEK INC SYSTEM TOTAL	Michiga	4920	Acft Maint & Repair Shop Specialized Equip	47 47

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 298

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)						
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AVA	ARMY	OV-1 MOHAWK AEL DEFENSE CORP ALLIED SIGNAL INC ALLIED SIGNAL INC BARRY WRIGHT CORPORATION BEECH AEROSPACE SERVICES INC BEECH AIRCRAFT CORPORATION FAIRCHILD INDUSTRIES INC FL AEROSPACE CORP GOODRICH B F COMPANY THE GRUMMAN AEROSPACE CORPORATION	New Jer New Jer New Yor Califor Miss Kansas Marylan Ohio Ohio Florida	K016 1510 1510 4820 5340 1620 2915 1510 1680 1650 1510 1520 1560 3040 J099 K099	(CONTINUED) Modification of Eq/Aircraft Comps & Accys Aircraft Fixed Wing Valves, Nonpowered Miscellaneous Hardware Aircraft Landing Gear Components Engine Fuel System Components, Aircraft Aircraft Fixed Wing Msl Aircraft Accessories and Components Acft Hydraulic, Vacuum & De-icing Sys Comp Aircraft Fixed Wing Aircraft Rotary Wing Airframe Structural Components Miscellaneous Power Transmission Equip Maint & Repair of Eq/Miscellaneous Equipme Modification of Eq/Miscellaneous Equipment	\$ 155 992 44 28 37 49 1,535 1,410 90 29 78 490 28 32,361 105 33,091
STATE TOTAL						
AVE	ARMY	GRUMMAN TECHNICAL SERVICES INC HONEYWELL INC ORO VALVES INC SARGENT FLETCHER COMPANY TEXAS AEROSPACE SERVICES INC UNITED TECHNOLOGIES CORP SYSTEM TOTAL	New Yor New Mex Califor Califor Texas Conn	L099 AC63 1650 1560 J015 1610	Tech Rep Svcs/Miscellaneous Equipment RDTE/Electronics & Communication Eq-Advanc Acft Hydraulic, Vacuum & De-icing Sys Comp Airframe Structural Components Maint & Repair of Eq/Aircraft Structural C Aircraft Propellers	124 2,300 26 522 43 456 39,902
AVE	ARMY	CV-7 BUFFALO GRUMMAN AEROSPACE CORPORATION LORAL CORPORATION SYSTEM TOTAL	Florida Ohio	1730 1630	Aircraft Ground Servicing Equipment Aircraft Wheel and Brake Systems	43- 56 13
AVE	USAF	C-7 CARIBOU GOODRICH B F COMPANY THE SYSTEM TOTAL	Ohio	2620	Tires and Tubes, Pneumatic, Aircraft	158 158
AVG	NAVY	AV-8 HARRIER ALLEN GROUP INC ALLIED SIGNAL INC CONTRACTOR TOTAL	Michiga Arizona Conn	4920 6610 6615	Acft Maint & Repair Shop Specialized Equip Flight Instruments Automatic Pilot Mechanisms Airborne Gyro	45 35 214 249
		ASTRONAUTICS CORP AMERICA AVIONIC INSTRUMENTS INC BRITISH AEROSPACE PLC	Wiscons New Jer UNITED	6605 6130 1560 1630 1680 1730	Navigation Instruments Converters, Electrical, Nonrotating Airframe Structural Components Aircraft Wheel and Brake Systems Msl Aircraft Accessories and Components Aircraft Ground Servicing Equipment	54 335 999 197 30 30

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AVG	NAVY	AV-8 HARRIER				
					(CONTINUED)	
				4730	Fittings & Specialties: Hose, Pipe & Tube	\$ 33
				4810	Valves, Powered	248
				4820	Valves, Nonpowered	52
				6615	Automatic Pilot Mechanisms Airborne Gyro	227
		STATE TOTAL				1,816
		COLLINS INTERNATIONAL SVC CO				
		COOPER INDUSTRIES INC	Iowa	AC64	RDTE/Electronics & Communication Eq-Engr D	53-
		D & R MACHINE CO	New Jer	6130	Converters, Electrical, Nonrotating	117
		DAICO INDUSTRIES INC	Penn	1730	Aircraft Ground Servicing Equipment	124
		DOWTY CORPORATION	Califor	5821	Radio and TV Comm Equipment, Airborne	48
		DOWTY EXPORTS LTD	Virgini	1620	Aircraft Landing Gear Components	841
		DOWTY FUEL SYSTEMS LTD	UNITED	2915	Engine Fuel System Components, Aircraft	2,519
			UNITED	1680	Msl Aircraft Accessories and Components	3,394
				2915	Engine Fuel System Components, Aircraft	28
				4810	Valves, Powered	60
				J015	Maint & Repair of Eq/Aircraft Structural C	258
		STATE TOTAL				3,740
		DUNLOP AVIATION INC	UNITED	1630	Aircraft Wheel and Brake Systems	404
				2620	Tires and Tubes, Pneumatic, Aircraft	1,603
		STATE TOTAL				2,007
		EAGLE TOOL & ENGINEERING CORP	Califor	4920	Acft Maint & Repair Shop Specialized Equip	160
		EAST WEST INDUSTRIES INC	New Yor	1660	Aircraft AC Heating and Pressurizing Eq	68
		ENCO ENGINEERING HANTS LTD	UNITED	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	55
				4720	Hose and Tubing, Flexible	38
		STATE TOTAL				93
		EPS LOGISTICS TECHNOLOGY LTD	UNITED	8145	Specialized Shipping & Storage Containers	510
		FAIREY ENGINEERING LTD	UNITED	1630	Aircraft Wheel and Brake Systems	1,715
				J099	Maint & Repair of Eq/Miscellaneous Equipme	26
		STATE TOTAL				1,741
		FAIRY HOLDINGS LTD	UNITED	J016	Maint & Repair of Eq/Aircraft Comps & Accy	40
		FL AEROSPACE CORP	Ohio	4140	Fans, Air Circulators & Blower Equip	75
		FLIGHT REFUELING LTD	UNITED	4810	Valves, Powered	62
		G E C AVIONICS LTD	UNITED	8475	Specialized Flight Clothing & Accessories	4,910
		GATES ENGINEERING CO INC	Delawar	6850	Miscellaneous Chemical Specialties	40
		GENERAL ELECTRIC CO	Mass	6620	Engine Instruments	56
			New Yor	5820	Radio & TV Comm Equipment, Except Airborne	153
			Vermont	1005	Guns, Through 30 mm	8,199
				1680	Msl Aircraft Accessories and Components	180

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
AVG	NAVY	AV-8 HARRIER				
		STATE TOTAL				\$ 58-961
		CONTRACTOR TOTAL				9,282
		GENTEX CORPORATION	Penn	4920	(CONTINUED)	9,491
		GULL INC	New Yor	J010	Acft Maint & Repair Shop Specialized Equip	
					Maint & Repair of Eq/Weapons	
		STATE TOTAL				582
		HONEYWELL INC		8475	Specialized Flight Clothing & Accessories	34
		HUGHES AIRCRAFT COMPANY		6625	Electrical & Elct Meas & Test Instruments	380
				6680	Flow, Level, Motion Measuring Instruments	414
		STATE TOTAL				601
		JAY EL PRODUCTS INC	New Mex	5895	Miscellaneous Communication Equipment	21,092
		KAISER AEROSPACE & ELEC CORP	Arizona	1680	Msl Aircraft Accessories and Components	330-
				J016	Maint & Repair of Eq/Aircraft Comps & Accy	20,762
		STATE TOTAL				247-
		CONTRACTOR TOTAL				20,515
		JAY EL PRODUCTS INC	Califor	1280	Aircraft Bombing Fire Control Components	72
		KAISER AEROSPACE & ELEC CORP	Califor	6210	Electric Lighting Fixtures-indoor, Outdoor	327
			Califor	5895	Miscellaneous Communication Equipment	86
				6130	Converters, Electrical, Nonrotating	413
		STATE TOTAL				100
		KEYFORD PRECISION	UNITED	1560	Airframe Structural Components	32
				4920	Acft Maint & Repair Shop Specialized Equip	132
		STATE TOTAL				6,406
		LITTON SYSTEMS INC	Iowa	1660	Aircraft AC, Heating and Pressurizing Eq	326
				1680	Msl Aircraft Accessories and Components	6,732
		STATE TOTAL				68
		LORAL FAIRCHILD SYSTEMS INC	New Yor	5836	Video Recording and Reproducing Equipment	26
		LUCAS AEROSPACE LTD	New Jer	L015	Tech Rep Svcs/Aircraft Structural Comps	11,496
		LUCAS INDUSTRIES INC	New Jer	2840	Gas Turbines and Jet Engines, Acft & Comps	116
				6115	Generators and Generator Sets, Electrical	11,612
		STATE TOTAL				58
		CONTRACTOR TOTAL	UNITED	2915	Engine Fuel System Components, Aircraft	11,670

DEPARTMENT OF DEFENSE

PAGE 301

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AVG	NAVY	AV-8 HARRIER M C AEROSPACE DIV M L AVIATION CO LTD	Michiga UNITED	1650 1095 560 30 130 2590 5995	(CONTINUED) Acft Hydraulic, Vacuum & De-icing Sys Comp Miscellaneous Weapons Airframe Structural Components Msl Aircraft Accessories and Components Aircraft Ground Servicing Equipment Miscellaneous Vehicular Components Cable, Cord, Wire Assemblies, Comm Equip	\$ 95 511 168 285 66 148 68 ----- 1,246
		STATE TOTAL				
		MC DONNELL DOUGLAS CORPORATION	Michiga Missour	1680 1510 1560 1620 1660 1680 5895 5995 5999 6615 6930 7690 AC14 H215 J015 R799	Msl Aircraft Accessories and Components Aircraft Fixed Wing Airframe Structural Components Aircraft Landing Gear Components Aircraft AC, Heating and Pressurizing Eq Msl Aircraft Accessories and Components Miscellaneous Communication Equipment Cable, Cord, Wire Assemblies, Comm Equip Msc Electrical and Electronic Components Automatic Pilot Mechanisms Airborne Gyro Operational Training Devices Miscellaneous Printed Matter RDTE/Aircraft-Engineering Development Equip & Mats Testing/Aircraft Structural C Maint & Repair of Eq/Aircraft Structural C Other Management Support Services	76 270,982 5,382 57 397 120,634 6,246 46 1,428 122 183 5,368 37- 3,013 7,561 13,120 ----- 434,502
		STATE TOTAL				
		CONTRACTOR TOTAL	Oklahom	1560	Airframe Structural Components	338 434,916
		MC GRAW EDISON COMPANY MCDONNELL DOUGLAS ASTRONAUTICS MICRODOT INC MOD A CAN INC MPC PRODUCTS CORP	New Jer Califor Califor New Yor Illinois	6130 4920 5310 6620 1680 6615	Converters, Electrical, Nonrotating Acft Maint & Repair Shop Specialized Equip Nuts and Washers Engine Instruments Msl Aircraft Accessories and Components Automatic Pilot Mechanisms Airborne Gyro	383 79 62 66 196 29 ----- 225
		STATE TOTAL				
		NORMALAIR GARRETT LTD	UNITED	1660 2915 4820 J016	Aircraft AC, Heating and Pressurizing Eq Engine Fuel System Components, Aircraft Valves, Nonpowered Maint & Repair of Eq/Aircraft Comps & Accy	159 445 38 28 ----- 670
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 302

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AVG	NAVY	AV-8 HARRIER				
		OPPENHIMER PRECISION PRODUCTS	Penn	1680	Msl Aircraft Accessories and Components	\$ 63
		PARKER HANNIFIN CORPORATION	Califor	4820	Valves, Nonpowered	131
		PLESSEY AEROSPACE LTD	UNITED	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	966
				1680	Msl Aircraft Accessories and Components	2,933
				2915	Engine Fuel System Components, Aircraft	69
				2945	Engine Air & Oil Filters - Aircraft	99
		STATE TOTAL				4,067
		PNEUMO ABEX CORPORATION	Michiga	1650	Acft Hydraulic, Vacuum & De-icing Sys Comp	969
				6615	Automatic Pilot Mechanisms Airborne Gyro	674
		STATE TOTAL				1,643
		R & D MACHINE INC	Penn	4920	Acft Maint & Repair Shop Specialized Equip	13
		RAUFLOSS AMMUNISJONSFABRIKKER A	NORWAY	1305	Ammunition, Through 30 mm	219
		ROLLS ROYCE INC	UNITED	1680	Msl Aircraft Accessories and Components	17,282
				2840	Gas Turbines and Jet Engines, Acft & Comps	153,106
				7690	Miscellaneous Printed Matter	290-
				AD94	RDTE/Other Defense-Engineering Development	23,161
				J028	Maint & Repair of Eg/Engines, Turbines & C	77
				K028	Modification of Eg/Engines, Turbines & Com	731
				R799	Other Management Support Services	250
		STATE TOTAL				194,317
		ROSEMOUNT INC	Minneso	6610	Flight Instruments	80
		SCI TECHNOLOGY INC	Alabama	1680	Msl Aircraft Accessories and Components	410
				5999	Msc Electrical and Electronic Components	488
		STATE TOTAL				898
		SERCK AVIATION	UNITED	2915	Engine Fuel System Components, Aircraft	74
		SEYER INDUSTRIES INC	Missour	1730	Aircraft Ground Servicing Equipment	103
		SMITHS INDUSTRIES INC USA	Florida	1270	Aircraft Gunnery Fire Control Components	2,792
				1680	Msl Aircraft Accessories and Components	3,690
				5999	Msc Electrical and Electronic Components	273
				6605	Navigation Instruments	39-
				J015	Maint & Repair of Eg/Aircraft Structural C	1,111
				J066	Maint & Repair of Eg/Instruments & Lab Equ	554
				L016	Tech Rep Svcs/Aircraft Comps & Accys	82
		STATE TOTAL				8,463
			New Jer	5826	Radio Navigation Equipment, Airborne	136
				5895	Miscellaneous Communication Equipment	525
				5998	Electrical & Elct Assys, Boards, Cards	169

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 303

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

AMOUNTS IN THOUSANDS)				FSC DESCRIPTION		AMOUNT
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC		
AVG	NAVY	AV-8 HARRIER				
		STATE TOTAL				\$ 335
		CONTRACTOR TOTAL				75
		STANDARD ARMAMENT INC				1,240
		SWEDLOW INC				9,703
		TELEDYNE INDUSTRIES INC	Califor	1095	Miscellaneous Weapons	108
			Califor	1560	Airframe Structural Components	96
			Califor	5855	Night Vision Equipment	130
				5962	Microcircuits - Electronic	92
		STATE TOTAL				222
		UK MINDEF				68
		UNITED KINGDOM MINISTRY OF DEF	UNITED	AC94	RDTE/Misc Hard Goods-Engr Development	141
				2995	Misc Engine Accessories, Aircraft	25,662
				5855	Night Vision Equipment	882
				AC65	RDTE/Electronics & Communication Eq-Op Sys	4,735
				AC94	RDTE/Misc Hard Goods-Engr Development	31,420
		STATE TOTAL				41
		UNIVERSAL PROPULSION COMPANY	Arizona	1660	Aircraft AC, Heating and Pressurizing Eq	2,525
				1680	Msl Aircraft Accessories and Components	2,566
		STATE TOTAL				99
		VERNITRON CORPORATION	Califor	5990	Synchros and Resolvers	1-
		WESTINGHOUSE ELECTRIC CORP	Ohio	2925	Engine Electrical Sys Comps, Aircraft	887
				6110	Electrical Control Equipment	886
		STATE TOTAL				754,805
		SYSTEM TOTAL				52
AVJ	NAVY	OV-10 COIN (NOW BRONCO)				32
		AIRCRAFT POROUS MEDIA INC	Florida	2945	Engine Air & Oil Filters - Aircraft	1,277
		ALLIED SIGNAL AEROSPACE CO	Arizona	2835	Gas Turbines and Jet Eng, Ex Acft & Comps	41
				2840	Gas Turbines and Jet Engines, Acft & Comps	1,115
				2915	Engine Fuel System Components, Aircraft	2,465
				4920	Acft Maint & Repair Shop Specialized Equip	198
		STATE TOTAL				2,663
		CONTRACTOR TOTAL	Penn	6620	Engine Instruments	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 304

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
AVJ	NAVY	OV-10 COIN (NOW BRONCO) B V R INC BAVARIAN AVIONICS TECHNOLOGY CLEVELAND PNEUMATIC COMPANY CONDOR PACIFIC INDUSTRIES INC DONNELLY QUALITY MFG CORP FCD CORPORATION GOODRICH B F COMPANY THE HONEYWELL INC JAPAN AIRCRAFT MFG CO LTD LEE COMPANY THE LLAMAS PLASTICS INC LORD CORPORATION LUCAS INDUSTRIES INC MARK IV INDUSTRIES INC MARVIN ENGINEERING CO INC PARKER HANNIFIN CORPORATION PRIMETEC INC ROCKWELL INTERNATIONAL CORP STANDARD MANUFACTURING COMPANY TELEDYNE INDUSTRIES INC TEXAS INSTRUMENTS INCORPORATED	Illinois GERMANY Ohio Califor Florida Conn N Carol Arizona JAPAN Conn Califor Penn Ohio Califor Califor Ohio Florida Califor Texas Califor Texas	6620 6605 1620 6615 5998 1610 2620 6615 J015 4730 1560 2995 2925 2840 1095 2915 5841 K015 1730 5841 5841 5855	(CONTINUED) Engine Instruments Navigational Instruments Aircraft Landing Gear Components Automatic Pilot Mechanisms Airborne Gyro Electrical & Elct Assys. Boards, Cards Aircraft Propellers Tires and Tubes, Pneumatic, Aircraft Automatic Pilot Mechanisms Airborne Gyro Maint & Repair of Eq/Aircraft Structural C Fittings & Specialties: Hose, Pipe & Tube Airframe Structural Components Misc Engine Accessories, Aircraft Engine Electrical Sys Comps, Aircraft Gas Turbines and Jet Engines, Acft & Comps Miscellaneous Weapons Engine Fuel System Components, Aircraft Radar Equipment, Airborne Modification of Eq/Aircraft Structural Com Aircraft Ground Servicing Equipment Radar Equipment, Airborne Radar Equipment, Airborne Night Vision Equipment	\$ 68 317 132 36 48 36 29 157 183 27 96 145 54 25 75 26 184 17,492 345 2,089 12,150 4,117 ----- 16,267 ----- 216 1,106 ----- 1,322 ----- 101 172 42,141 ----- 76 68 236 380 ----- 277,995 273,408 ----- 551,403 ----- 779
		STATE TOTAL				
		UNITED TECHNOLOGIES CORP	Conn	1610 AC14	Aircraft Propellers RDTE/Aircraft-Engineering Development	
		STATE TOTAL				
AVJ	USAF	VALCOR ENGINEERING CORP WESTINGHOUSE ELECTRIC CORP SYSTEM TOTAL	New Jer Ohio	1660 6105	Aircraft AC, Heating and Pressurizing Eq Motors, Electrical	
AVQ	NAVY	OV-10 LARA (NOW BRONCO) GOODRICH B F COMPANY THE T C C INC TALLEY DEFENSE SYSTEMS INC SYSTEM TOTAL	N Carol Califor Arizona	2620 1670 1377	Tires and Tubes, Pneumatic, Aircraft Parachutes and Cargo Tie Down Equipment Cartridge & Propellant Actuated Dv & Comps	
		STATE TOTAL				
AVQ	NAVY	V22 VERTICAL LIFT AIRCRAFT BELL BOEING JV	Texas	1520 AC14	Aircraft Rotary Wing RDTE/Aircraft-Engineering Development	
		STATE TOTAL				
		NORTHERN RESEARCH & ENGRG CORP	Mass	2995	Misc Engine Accessories, Aircraft	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 305

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

		(AMOUNTS IN THOUSANDS)					
SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT	
AVQ	NAVY	V22 VERTICAL LIFT AIRCRAFT SYSTEM TOTAL			(CONTINUED)	\$	552,182
AWA	ARMY	X-19 ANACAPA SCIENCES INC SYSTEM TOTAL	Alabama	B541	Defense Studies		1,509 1,509
BCE	NAVY	H100-T400-CP400 PT-6T-3 ALLIED SIGNAL AEROSPACE CO CONTRACTOR TOTAL	Florida Penn	2915 6620	Engine Fuel System Components, Aircraft Engine Instruments		44 322 366
		BELL HELICOPTER TEXTRON INC	Texas	1520 1680 7690	Aircraft Rotary Wing Msl Aircraft Accessories and Components Miscellaneous Printed Matter		7,161 4,423 355-
		STATE TOTAL					11,229
		CANADIAN COMMERCIAL CORP	CANADA	2840 2915 3040	Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Miscellaneous Power Transmission Equip		7,449 291 37
		STATE TOTAL					7,777
		KELL STROM TOOL CO INC	Conn	1730 4920	Aircraft Ground Servicing Equipment Acft Maint & Repair Shop Specialized Equip		32 37
		STATE TOTAL					69
		SEMCO INSTRUMENTS INC	Califor	2840 2925	Gas Turbines and Jet Engines, Acft & Comps Engine Electrical Sys Comps, Aircraft		106 160
		STATE TOTAL					266
		UNITED TECHNOLOGIES CORP SYSTEM TOTAL	Florida	L028	Tech Rep Svcs/Engines, Turbines & Comps		32 19,739
BJA	USAF	J-33 AERO TURBINE INC	Califor	2840 2915	Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft		32 118
		STATE TOTAL					150
		ASSOCIATED AEROSPACE ACTIVITIES	Califor	2840 J016	Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Aircraft Comps & Accy		157- 84-
		STATE TOTAL					241-
		CUSTOM MACHINE WORKS SAN JOSE	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps		67

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
-----FSC DESCRIPTION-----						
BJA	USAF	J-33 DIXIE AIR PARTS SUPPLY INC GENERAL ELECTRIC CO SYSTEM TOTAL	Texas Ohio	2840 2915	Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft	\$ 38 113- 99-
(CONTINUED)						
BJB	NAVY	J-52 ACCURATE PLSTC TOOL PATRN CO AIRCRAFT POROUS MEDIA INC AIRFOIL TEXTRON AMERICAN PRECISION CO BARRIDON CORPORATION BIRKIDON MANUFACTURING CO THE CHAMPION COMPANY THE COLUMBIA MANUFACTURING INC CRANE CO DELTA INDUSTRIES DYNA EMPIRE INC DYNAMIC METAL PRODUCTS COMPANY EG&G INC ELECTRO METHODS INC EQUIRE MANUFACTURING CORP EQUIPMENT & SUPPLY INC FLANAGAN BROTHERS INC FLIGHT SUPPORT INC FLORIDA TOOL & GAGE INC GENERAL ELECTRIC CO HANSEN ENGINEERING & MCHY CO HOWMET CORPORATION HUDSON MACHINE & TOOL INC JONAL LABORATORIES INC KAYDON RING & SEAL INC LEWIS & SAUNDERS INC LEWIS MACHINE CO THE MOELLER MFG COMPANY INC NATIONAL AERO SPACE INC NEW HAMPSHIRE BALL BEARINGS ORLOTRONICS CORPORATION PARKER HANNIFIN CORPORATION	Ohio Florida Ohio Texas Conn Conn Ohio Conn Florida Conn New Yor Conn Rhode I Conn Conn N Carol Conn Conn Florida Ohio Mass Michigan Indiana Conn Marylan N.H. Conn Michigan Florida N.H. Penn Califor	4920 2840 2840 4920 2840 2840 8145 2840 2840 2840 2840 2840 2840 2840 2840 4920 2840 3028 7690 2840 2840 4920 5330 2840 2840 2840 5365 1095 3110 4920 2915 2945	Acft Maint & Repair Shop Specialized Equip Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Acft Maint & Repair Shop Specialized Equip Gas Turbines and Jet Engines, Acft & Comps Misc Engine Accessories, Aircraft Specialized Shipping & Storage Containers Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Acft Maint & Repair Shop Specialized Equip Gas Turbines and Jet Engines, Turbines & C Maint & Repair of Eq/Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Miscellaneous Printed Matter Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Acft Maint & Repair Shop Specialized Equip Packing and Gasket Materials Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Rings, Shims and Spacers Miscellaneous Weapons Bearings, Antifriction, Unmounted Acft Maint & Repair Shop Specialized Equip Engine Fuel System Components, Aircraft Engine Air & Oil Filters - Aircraft	67- 84 126 116 45 26 727 1,282 57 746 44 297 124 1,130 88 28 277 203 114 1,842 1,544 27- 43 34 89 62 198 35 196 96 178 56 58 114
STATE TOTAL						
		PATTEN E A CO PURE INDUSTRIES INC SEYER INDUSTRIES INC SLOCOMB J T COMPANY SMC ENGINEERING INC TUBE BENDS INCORPORATED	Conn Penn Missour Conn Indiana Conn	2840 2840 4920 2840 1730 2840	Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Acft Maint & Repair Shop Specialized Equip Gas Turbines and Jet Engines, Acft & Comps Aircraft Ground Servicing Equipment Gas Turbines and Jet Engines, Acft & Comps	27 179 1,127 12,286 115 42

DEPARTMENT OF DEFENSE

PAGE 307

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BJB	NAVY	J-52				
		STATE TOTAL		4710	Pipe and Tube	\$ 117
		TURBINE COMPONENTS CORP				159
		UNITED TECHNOLOGIES CORP				
			Conn	J028	Maint & Repair of Eq/Engines, Turbines & C	113
			Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	51,627
				2915	Engine Fuel System Components, Aircraft	12,205
				3020	Gears, Pulleys, Sprockets and Trans Chain	875
				AC12	RDTE/Aircraft-Exploratory Development	2,391
		STATE TOTAL				67,098
			Florida	1680	Msl Aircraft Accessories and Components	982
				7690	Miscellaneous Printed Matter	869
				J028	Maint & Repair of Eq/Engines, Turbines & C	18,850
				K028	Modification of Eq/Engines, Turbines & Com	10,928
				R706	Logistics Support Services	3,502
		STATE TOTAL				35,131
		CONTRACTOR TOTAL				102,229
		WHITE ENGRG SURFACES CORP				
		WHITTAKER CORPORATION	Penn	2840	Gas Turbines and Jet Engines, Acft & Comps	150
			Califor	2995	Misc Engine Accessories, Aircraft	54
				6105	Motors, Electrical	75
		STATE TOTAL				129
		WILLIAMSON COMPANY, THE				
		SYSTEM TOTAL	Indiana	8145	Specialized Shipping & Storage Containers	624
						125,969
BJC	NAVY	J-65				
		GENERAL ELECTRIC CO				
		SYSTEM TOTAL	Ohio	7690	Miscellaneous Printed Matter	6,764
						6,764
BJD	USAF	J-58				
		GENERAL MOTORS CORPORATION				
		SYSTEM TOTAL	Indiana	R414	Systems Engineering Services	478
						478
BJE	NAVY	J-60				
		BIRKEN MANUFACTURING CO THE				
		SYSTEM TOTAL	Conn	2935	Engine Cooling Sys Components, Aircraft	26
						26
BJE	USAF	J-60				
		COLT INDUSTRIES INC				
		M R C BEARINGS INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	33
		SABRELINER CORPORATION	New Yor	3110	Bearings, Antifriction, Unmounted	88
			Missour	J028	Maint & Repair of Eq/Engines, Turbines & C	511

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BJE	USAF	J-60 TELEDYNE INDUSTRIES INC TELEFLEX INCORPORATED UNITED TECHNOLOGIES CORP SYSTEM TOTAL	Missour Penn Califor	J028 2840 J028	(CONTINUED) Maint & Repair of Eq/Engines, Turbines & C Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engines, Turbines & C	\$ 58- 38 104- 508
BJG	USAF	J-69 AERO TECHNOLOGY CO ALLIED SIGNAL AEROSPACE CO BEACON INDUSTRIES INC H R TETRON INC MORRIS CARLA COMPANY THE SEQUA CORPORATION TELEDYNE INDUSTRIES INC STATE TOTAL	Califor Indiana Conn Califor Oklahom Texas Missour	2840 2915 2840 2915 2840 2840 2840 J028	Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engines, Turbines & C	45 109 88 50 62- 405 42 2,470 2,512
		STATE TOTAL	Ohio	2840 2915 4920 5340 R407	Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Acft Maint & Repair Shop Specialized Equip Miscellaneous Hardware Program Evaluation Services	8,374 207 86 114 1,135 9,916
		CONTRACTOR TOTAL	Florida	5305	Screws	12,428
BJH	NAVY	WALLD0 AIRCRAFT PARTS INC SYSTEM TOTAL J-57 AIRCRAFT POROUS MEDIA INC CHROMALLOY GAS TURBINE CORP COLT INDUSTRIES INC NATIONAL LOK SCREW CO SHAW AERO DEVICES INC SPS TECHNOLOGIES INC UNITED TECHNOLOGIES CORP SYSTEM TOTAL	Florida Florida Conn Texas New Yor Penn Conn	2945 2840 2995 2915 2840 2840 4420	Engine Air & Oil Filters - Aircraft Gas Turbines and Jet Engines, Acft & Comps Misc Engine Accessories, Aircraft Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Heat Exchangers and Steam Condensers	125 42- 34- 26 27 122 127 351
BJH	USAF	J-57 A G C INC A G H INDUSTRIES INC AERO ENGRG OF CLEARWATER AERO TURBINE INC STATE TOTAL	Conn Texas Florida Califor	2840 2840 2840 J028	Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engines, Turbines & C	34 47 54- 99 230 329

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
BJH USAF						
		J-57			(CONTINUED)	
		AEROSPACE ENGINE PARTS GROUP	Indiana	2915	Engine Fuel System Components, Aircraft	\$ 155
		AEROSPACE SUPPLY & MFG	Oklahom	2840	Gas Turbines and Jet Engines, Acft & Comps	25-
		AIRFOIL TEXTRON	Ohio	2840	Gas Turbines and Jet Engines, Acft & Comps	670
		ALAMO AIRCRAFT SUPPLY INC	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	56
		ALLIED SIGNAL INC	Florida	2925	Engine Electrical Sys Comps, Aircraft	872
		ALLOYTEK INC	Conn	2995	Misc Engine Accessories, Aircraft	28
		ALPHA TOOL & MACHINE CO INC	New Jer	2915	Engine Fuel System Components, Aircraft	29
		AUSTIN CONTINENTAL INDUSTRIES	Illinois	2840	Gas Turbines and Jet Engines, Acft & Comps	33
		BEARING INSPECTION INC	Califor	J031	Maint & Repair of Eq/Bearings	247
		BIRKEN MANUFACTURING CO THE	Conn	2915	Engine Fuel System Components, Aircraft	271
		CAPDEVILA R MACHINE CO	Illinois	2840	Gas Turbines and Jet Engines, Acft & Comps	36-
		CHROMALLOY GAS TURBINE CORP	Oklahom	J028	Maint & Repair of Eq/Engines, Turbines & C	404
			Texas	J028	Maint & Repair of Eq/Engines, Turbines & C	447
		CONTRACTOR TOTAL				851
		COLT INDUSTRIES INC	Conn	2995	Misc Engine Accessories, Aircraft	127
		CURTISS WRIGHT CORPORATION	N Carol	2995	Misc Engine Accessories, Aircraft	46-
		CURTISS WRIGHT MARQUETTE INC	S Carol	2915	Engine Fuel System Components, Aircraft	32-
		DUROL COMPANY INC THE	Conn	2915	Engine Fuel System Components, Aircraft	99
		EMPIRE MANUFACTURING CORP	Conn	4710	Pipe and Tube	130
		EQUITABLE ENGINEERING COMPANY	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	54
		FABCO STEEL CORPORATION	Oklahom	J081	Maint & Repair of Eq/Containers-Packaging	212
		FANSTEEL INC	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps	215
		GAMMA ENGINEERING INC	Rhode I	2915	Engine Fuel System Components, Aircraft	27
		GAS TURBINE CORP	Conn	J028	Maint & Repair of Eq/Engines, Turbines & C	408
		HEICO CORPORATION	Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	368
		HEMMERLING MACHINE & TOOL CO	Oklahom	2840	Gas Turbines and Jet Engines, Acft & Comps	87
		INDUSTRIAL PRECISION INC	Mass	2915	Engine Fuel System Components, Aircraft	432
		INTERTURBINE CORPORATION	Texas	J028	Maint & Repair of Eq/Engines, Turbines & C	57
		KENT ASSOCIATES INC	Texas	2915	Engine Fuel System Components, Aircraft	25
		KORAL TOOL & DIE INDUSTRIES	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	33
				2915	Engine Fuel System Components, Aircraft	58
		STATE TOTAL				73
		LEWIS & SAUNDERS INC	N.H.	2840	Gas Turbines and Jet Engines, Acft & Comps	35
		LEWIS MACHINE CO THE	Nevada	2915	Engine Fuel System Components, Aircraft	96-
		LOCKHEED CORPORATION	Texas	J015	Maint & Repair of Eq/Aircraft Structural C	2,971
				J015	Maint & Repair of Eq/Aircraft Structural C	2,875
		CONTRACTOR TOTAL				31
		MACHINE PRODUCTS CO INC	Wiscons	2840	Gas Turbines and Jet Engines, Acft & Comps	47-
		MACHINEX INC	N Carol	2915	Engine Fuel System Components, Aircraft	645
		NUMET MACHINING TECHNIQUES	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	54-
		OMEGA TOOL CO INC	Indiana	2840	Gas Turbines and Jet Engines, Acft & Comps	164
		PARAMOUNT MACHINE CO INC	Conn	2915	Engine Fuel System Components, Aircraft	27
		PROGRESSIVE TOOL CO	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 310

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BJH	USAF	J-57 ROBERTSHAW CONTROLS COMPANY STANDARD THOMSON CORPORATION SUNDSTRAND CORPORATION	Tenness Mass Califor	2915 2915 J016 J028	(CONTINUED) Engine Fuel System Components, Aircraft Engine Fuel System Components, Aircraft Maint & Repair of Eq/Aircraft Comps & Accy Maint & Repair of Eq/Engines, Turbines & C	\$ 846 476 503 1,847 ----- 2,350
		STATE TOTAL				2,350
		T K I INC TELEDYNE INDUSTRIES INC TELL TOOL INC TEXTRON INC TITEFLEX CORP	Arkansa Missour Mass Michiga Mass	J028 J028 2915 2915 2840 4710	Maint & Repair of Eq/Engines, Turbines & C Maint & Repair of Eq/Engines, Turbines & C Engine Fuel System Components, Aircraft Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps Pipe and Tube	2,502 1,025 33 168 67 42- ----- 25
		STATE TOTAL				25
		TRI INDUSTRIES TURBINE ENGINE SERVICES CORP UNIONDYNAMICS CORPORATION UNION CARBIDE CORPORATION UNITED AERO PRODUCTS INC UNITED RING & SEAL CORP UNITED TECHNOLOGIES CORP WALL COLMONDY CORPORATION SYSTEM TOTAL	Indiana Conn Florida Missour New Jer Penn Conn Oklahom	J028 J028 2840 J028 2840 2840 2915 J028	Maint & Repair of Eq/Engines, Turbines & C Maint & Repair of Eq/Engines, Turbines & C Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engines, Turbines & C Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Maint & Repair of Eq/Engines, Turbines & C	69 74 97 85 371- 215- 369 235 ----- 17,256
BJI	USAF	J-75 AIR GROUND EQUIPMENT SALES INC AIRFOIL TEXTRON BIRKEN MANUFACTURING CO THE	New Yor Ohio Conn	2840 2840 2840 4810	Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Valves, Powered	296 456 28 49 ----- 77
		STATE TOTAL				77
		CHROMALLOY GAS TURBINE CORP ELECTRO METHODS INC EX CELL O CORPORATION KOPPERS COMPANY INC LAMAR ELECTRO AIR CORPORATION MACHINE PRODUCTS CO INC SPS TECHNOLOGIES INC T K I INC UNITED TECHNOLOGIES CORP CONTRACTOR TOTAL SYSTEM TOTAL	Texas Conn Indiana Marylan Kansas Wiscons Penn Arkansa Califor Conn	J028 2840 2840 2840 J029 2840 2840 J028 J029 2840	Maint & Repair of Eq/Engines, Turbines & C Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engine Accessories Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engines, Turbines & C Maint & Repair of Eq/Engine Accessories Gas Turbines and Jet Engines, Acft & Comps	261 133 30 33 386 32 66 94 222 672 894 ----- 2,758

DEPARTMENT OF DEFENSE

PAGE 312

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
BJJ	USAF	J-79	Ohio	2840 2915 R414	(CONTINUED) Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Systems Engineering Services	\$ 476- 298- 466 ----- 308-
STATE TOTAL						529 3,460
CONTRACTOR TOTAL						42 38 27 27 119 604 782 ----- 1,386
CONTRACTOR TOTAL						1,505
STATE TOTAL						54 831 235 35 50 45 27 ----- 122
CONTRACTOR TOTAL						103 38 141
STATE TOTAL						120 1,481 27 49 ----- 76
CONTRACTOR TOTAL						35 53 36 25 120
STATE TOTAL						76
CONTRACTOR TOTAL						35
STATE TOTAL						53
CONTRACTOR TOTAL						36
STATE TOTAL						25
CONTRACTOR TOTAL						120

DEPARTMENT OF DEFENSE

PAGE 313

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BJJ	USAF	J-79 NEW PARK MANUFACTURING CO NOEL SMYSER ENGINEERING CORP ONTARIO AIR PARTS INC PARKER HANNIFIN CORPORATION	Michiga Indiana Califor New Yor Ohio	2840 4920 2840 2915 2840	(CONTINUED) Gas Turbines and Jet Engines, Acft & Comps Acft Maint & Repair Shop Specialized Equip Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps	\$ 175 180 38 29 34 63
		CONTRACTOR TOTAL				
		PNEUMO ABEX CORPORATION	Michiga	2915 2995	Engine Fuel System Components, Aircraft Misc Engine Accessories, Aircraft	65 1,429
		STATE TOTAL				1,494
		PRECISION CASTPARTS CORP SAFFRAN ENGINEERING CO SAMSUNG PRECISION IND CO SUNDSTRAND CORPORATION TELEFLEX INCORPORATED THERMOCONTROL INC TRANSACT INTERNATIONAL INC UNITED TECHNOLOGIES CORP UOP INC UPSON MACHINE PRODUCTS INC WALBAR INC WESTPORT DEV & MFG CO INC WOODWARD GOVERNOR COMPANY SYSTEM TOTAL	Oregon Michiga KOREA, Illinois Penn Califor Ohio Conn Illinois Ohio Mass Conn Illinois	2840 2840 2840 2915 2995 6685 2840 2915 4710 2840 J028 5930 2915	Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Misc Engine Accessories, Aircraft Pressure, Temperature & Humidity Insts Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Pipe and Tube Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engines, Turbines & C Switches Engine Fuel System Components, Aircraft	324 166 166 1,353 121 94 109 449 108 101 27 296 137 345 18,528
BJL	NAVY	J-85 ALLIED SIGNAL AEROSPACE CO BERKSHIRE MANUFACTURED PDTS GENERAL ELECTRIC CO LYTRON INCORPORATED SKF INDUSTRIES INC SYSTEM TOTAL	Califor Mass Mass Mass New Yor	2935 2840 2840 2995 3110	Engine Cooling Sys Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Misc Engine Accessories, Aircraft Bearings, Antifriction, Unmounted	92 99 3,691 396 80 4,358
BJL	USAF	J-85 A G C INC ABBOTT PRODUCTS INC ACE AVIATION SERVICE INC AIRCRAFT GEAR CORPORATION AIRCRAFT POROUS MEDIA INC AIRCRAFT PRECISION PRODUCTS ALAMO AIRCRAFT SUPPLY INC	Conn New Yor Califor Illinois Florida Michiga Texas	2840 2915 5365 3040 2915 2840 5365	Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Rings, Shims and Spacers Miscellaneous Power Transmission Equip Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Rings, Shims and Spacers	29 27 32 101 78 217 79 25 104
		STATE TOTAL				

DEPARTMENT OF DEFENSE

PAGE 314

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
BJL	USAF	J-85 ALLIED SIGNAL INC	Florida	2925 5915	(CONTINUED) Engine Electrical Sys Comps, Aircraft Filters and Networks	\$ 100 72
		STATE TOTAL				172
		STATE TOTAL	New Yor	3020 4320	Gears, Pulleys, Sprockets and Trans Chain Power and Hand Pumps	92 628
		CONTRACTOR TOTAL				720
		ARKWIN INDUSTRIES INC	New Yor	2915 2995	Engine Fuel System Components, Aircraft Misc Engine Accessories, Aircraft	892 32 233
		STATE TOTAL				265
		ATLAS AERO CORPORATION	Conn	2915	Engine Fuel System Components, Aircraft	104
		B C D METAL PRODUCTS INC	Mass	5340	Miscellaneous Hardware	37
		BABCO INDUSTRIES INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	466
		BAILEY H N & ASSOCIATES	New Mex	2915	Engine Fuel System Components, Aircraft	306
		BEARING INSPECTION INC	Califor	J028 J031	Maint & Repair of Eq/Engines, Turbines & C Maint & Repair of Eq/Bearings	124 57
		STATE TOTAL				181
		BEAVER PRECISION PRODUCTS INC	Michiga	2995	Misc Engine Accessories, Aircraft	700
		BERKSHIRE MANUFACTURED PDTS	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	571
		BERKSHIRE INDUSTRIES INC	Mass	2915	Engine Fuel System Components, Aircraft	76
		BIRKEN MANUFACTURING CO THE	Conn	2915	Engine Fuel System Components, Aircraft	122
		BONIFACE TOOL & DIE INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	156
		BP AMERICA INC	Georgia	2840	Gas Turbines and Jet Engines, Acft & Comps	29
		BRISTOL INDUSTRIES	Califor	5306	Bolts	77
		CANADIAN COMMERCIAL CORP	CANADA	2840	Gas Turbines and Jet Engines, Acft & Comps	4,036
		STATE TOTAL				27 115
		COLT INDUSTRIES INC	Conn	2915 3020 4320	Engine Fuel System Components, Aircraft Gears, Pulleys, Sprockets and Trans Chain Power and Hand Pumps	4,178 489 93 314
		STATE TOTAL				896
		CONTAINER MACHINERY INC	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	27
		DELANAN INC	Iowa	2915	Engine Fuel System Components, Aircraft	817

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BJL	USAF	J-85 DYNA EMPIRE INC EG&G INC ELECTRO METHODS INC EQUIPMENT & SUPPLY INC FACET ENTERPRISES INC FAME TOOL & MFG CO INC FERROTHERM COMPANY INC G K S INC GENERAL ELECTRIC CO	New Yor Rhode I Conn N Carol N Carol Ohio Ohio Ohio Kansas Mass	2840 2840 2840 4920 2915 8145 2840 5990 J028 2840 2915 3040 4710 4730 5935 6620 6685 R407 R425	(CONTINUED) Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Acft Maint & Repair Shop Specialized Equip Engine Fuel System Components, Aircraft Specialized Shipping & Storage Containers Gas Turbines and Jet Engines, Acft & Comps Synchros and Resolvers Maint & Repair of Eq/Engines, Turbines & C Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Miscellaneous Power Transmission Equip Pipe and Tube Fittings & Specialties; Hose, Pipe & Tube Connectors Electrical Engine Instruments Pressure, Temperature & Humidity Insts Program Evaluation Services Engineering Technical Services	\$ 512 92 151 57 42 57 253 185 490- 53,417 2,591 319 69 737 68 330 151 10,555 47 ----- 68,284
			New Jer	2840 2915 3040 3110	Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Miscellaneous Power Transmission Equip Bearings, Antifriction, Unmounted	69 210 47 32 ----- 358
			Ohio	2995 3020 4920 5360 L028	Misc Engine Accessories, Aircraft Gears, Pulleys, Sprockets and Trans Chain Acft Maint & Repair Shop Specialized Equip Coil, flat and Wire Springs Tech Rep Svcs/Engines, Turbines & Comps	1,439 244 499 214 135 ----- 2,531
			HONDURA ISRAEL TURKEY TAIWAN	L028 L028 L028 L028	Tech Rep Svcs/Engines, Turbines & Comps Tech Rep Svcs/Engines, Turbines & Comps Tech Rep Svcs/Engines, Turbines & Comps Tech Rep Svcs/Engines, Turbines & Comps	135 462 0 105- 71,175
		GENERAL MOTORS CORPORATION HANSEN ENGINEERING & MCHY CO HOWELL INSTRUMENTS INC	Michiga Mass Texas	2915 2840 4920 6150	Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps Acft Maint & Repair Shop Specialized Equip Misc Electric Power & Distribution Eq	60- 59 557 154

DEPARTMENT OF DEFENSE

PAGE 316

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BJL USAF J-85						
(CONTINUED)						
STATE TOTAL						
		HYDRA ELECTRIC COMPANY	Califor	5930	Switches	\$ 711
		INTERNATIONAL AIRCRAFT SUPPLIER	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps	71
		ITT CORPORATION	Califor	2915	Engine Fuel System Components, Aircraft	93
		KELSEY HAYES COMPANY	Penn	2840	Gas Turbines and Jet Engines, Acft & Comps	45
		KENNETH INDSTR PROD INC	Conn	5330	Packing and Gasket Materials	49
		KERNS MFG CORP	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	31
		KITCO INC	Utah	2915	Engine Fuel System Components, Aircraft	105
		KRATZ WILDE MACHINE CO INC	Kentuck	2840	Gas Turbines and Jet Engines, Acft & Comps	89
		LAMAR ELECTRO AIR CORPORATION	Kansas	J028	Maint & Repair of Eq/Engines, Turbines & C	378
		LEAR ROMEC CORP	Ohio	2840	Gas Turbines and Jet Engines, Acft & Comps	502
				4320	Power and Hand Pumps	112
						684
						796
STATE TOTAL						
		LOCKE MANUFACTURING CO INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	42
		LORD CORPORATION	Penn	5340	Miscellaneous Hardware	39
		LUCAS AEROSPACE POWER TRANS	N. Yor	4320	Power and Hand Pumps	1,077
		LYTRON INCORPORATED	Mass	4820	Valves, Nonpowered	1,215
		M P B CORPORATION	N.H.	3110	Bearings, Antifriction, Unmounted	42
		M R C BEARINGS INC	New Yor	3110	Bearings, Antifriction, Unmounted	56
		MARTIN SPECIAL PRODUCTS INC	Califor	4730	Fittings & Specialties, Hose, Pipe & Tube	54
		METRO MACHINE WORKS INC	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	65
		MICHIGAN DYNAMICS INC	Michiga	2915	Engine Fuel System Components, Aircraft	173
		MOELLER MFG COMPANY INC	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	834
		MORTON GRINDING INC	Califor	5307	Studs	133
		PALMER MANUFACTURING CO INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	1,111
		PNEUMO ABEX CORPORATION	Michiga	2995	Misc Engine Accessories, Aircraft	76
				3020	Gears, Pulleys, Sprockets and Trans Chain	1,330
				3040	Miscellaneous Power Transmission Equip	177
						583
STATE TOTAL						
		REXNORD INC	Illinois	2840	Gas Turbines and Jet Engines, Acft & Comps	53
		ROBERTSHAW CONTROLS COMPANY	Tenness	2915	Engine Fuel System Components, Aircraft	154
		S & S PRECISION MACHINE CORP	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	54
		SARGENT INDUSTRIES INC	Califor	2995	Misc Engine Accessories, Aircraft	493
				5310	Nuts and Washers	28
STATE TOTAL						
		SEQUA CORPORATION	N.H.	6105	Motors, Electrical	521
		SERiatech	Califor	2915	Engine Fuel System Components, Aircraft	37
		SIMMONDS PRECISION PRODUCTS	New Jer	2925	Engine Electrical Sys Comps, Aircraft	28
				6150	Misc Electric Power & Distribution Eq	133
						28

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 317

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
BJL	USAF	J-85			(CONTINUED)	
		STATE TOTAL				\$ 161
		STARRETT L S COMPANY	Mass	4920	Acft Maint & Repair Shop Specialized Equip	28
		STEEL TOOL & ENGINEERING CO	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	280
		STEIN SEAL COMPANY	Penn	2840	Gas Turbines and Jet Engines, Acft & Comps	766
		STERER ENGRG & MFG COMPANY INC	Califor	4810	Valves, Powered	29
		STERLING MACHINE COMPANY INC	Mass	5315	Nails, Keys and Pins	187
		TELEDYNE INDUSTRIES INC	Missour	J028	Maint & Repair of Eq/Engines, Turbines & C	6,748
		TELEFLEX INCORPORATED	Penn	2995	Misc Engine Accessories, Aircraft	300
		TEXAS TURBO JET INC	MEXICO	Y192	Testing & Measurement Buildings	274
		TEXTRON INC	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	3,242
		THERMOCONTROL INC	Califor	6685	Pressure, Temperature & Humidity Insts	26
		THOMAS MALCOM INDUSTRIES INC	Alabama	4920	Acft Maint & Repair Shop Specialized Equip	40
		TIFCO SPLINE INC	Michiga	5280	Sets, Kits and Outfits of Measuring Tools	262
		TORRINGTON COMPANY THE	Conn	3110	Bearings, Antifriction, Unmounted	711
		WALBAR INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	26
		WHITTAKER CORPORATION	Califor	2995	Misc Engine Accessories, Aircraft	27
		STATE TOTAL		4810	Valves, Powered	53
		WOLF CARL ENTERPRISES INC	Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	34
		WOODWARD GOVERNOR COMPANY	Illinoi	2915	Engine Fuel System Components, Aircraft	1,285
		STATE TOTAL		3915	Materials Feeders	46
		SYSTEM TOTAL				1,331
BJM	USAF	JT3D-3				107,288
		BONIFACE TOOL & DIE INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	154
		INDUSTRIAL TECTONICS INC	Califor	3110	Bearings, Antifriction, Unmounted	121
		SYSTEM TOTAL				275
BJN	USAF	JT8D-9				2,999
		AEROTHRUST CORP	Florida	J015	Maint & Repair of Eq/Aircraft Structural C	35-
		TENS MACHINE CO INC	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	2,964
		SYSTEM TOTAL				
BRA	NAVY	O-100				29
		DU HADAWAY TOOL & DIE SHOP	New Jer	1710	Aircraft Arresting, Barrier & Barricade Eq	29
		SYSTEM TOTAL				
BRC	NAVY	R-1820				19
		HILL INDUSTRIES INC	Califor	2810	Gas Reciprocating Eng, Aircraft & Comps	165
		UNISON INDUSTRIES INC	Florida	2925	Engine Electrical Sys Comps, Aircraft	

DEPARTMENT OF DEFENSE

PAGE 318

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BRC	NAVY	R-1820 SYSTEM TOTAL			(CONTINUED)	\$ 184
BRD	USAF	R-1830 GARY AIRCRAFT CORPORATION SL AUBURN INC SYSTEM TOTAL	Texas New Yor	2810 2925	Gas Reciprocating Eng, Aircraft & Comps Engine Electrical Sys Comps, Aircraft	31 104 135
BRE	NAVY	R-3350 HANDY TOOL & MFG CO INC SYSTEM TOTAL	New Yor	4920	Acft Maint & Repair Shop Specialized Equip	225 225
BRE	USAF	R-3350 CURTISS WRIGHT MARQUETTE INC SYSTEM TOTAL	S Carol	2810	Gas Reciprocating Eng, Aircraft & Comps	51- 51-
BRG	USAF	R-2000 AIR PARTS & SUPPLY CO INC SYSTEM TOTAL	Florida	2925	Engine Electrical Sys Comps, Aircraft	39 39
BRH	USAF	R-2800 ALAMO AIRCRAFT SUPPLY INC SYSTEM TOTAL	Texas	2925	Engine Electrical Sys Comps, Aircraft	65 65
BRI	USAF	I0360-D CHAMPION SPARK PLUG COMPANY SYSTEM TOTAL	Ohio	2925	Engine Electrical Sys Comps, Aircraft	128 128
BRJ	USAF	0-300D TELEDYNE INDUSTRIES INC SYSTEM TOTAL	Alabama	2810	Gas Reciprocating Eng, Aircraft & Comps	47 47
BSD	NAVY	TF-30 AIRCRAFT POROUS MEDIA INC ALLIED SIGNAL AEROSPACE CO SYSTEM TOTAL	Florida Arizona Florida	2945 4810 2915 6105	Engine Air & Oil Filters - Aircraft Valves, Powered Engine Fuel System Components, Aircraft Motors, Electrical	38 218- 259 185 444
		STATE TOTAL				444
		CONTRACTOR TOTAL				226
		ALLOYTEK INC				168
		AMBEL PRECISION MFG CORP				80
		AUTO AIR COMPOSITES INC				73
		B H AIRCRAFT COMPANY INC				91
		CHAMPION COMPANY THE				614
		CHERRY AEROSPACE FASTENER				26
		COLT INDUSTRIES INC				50

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
BSD	NAVY	TF-30				
(CONTINUED)						
Engine Fuel System Components, Aircraft						\$ 108
STATE TOTAL						158
		DAYTRONIC CORPORATION	Ohio	4920	Acft Maint & Repair Shop Specialized Equip	51
		DEAN MACHINE PRODUCTS INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	49
		EQUIPMENT & SUPPLY INC	N Carol	4920	Acft Maint & Repair Shop Specialized Equip	122
		HARCO LABORATORIES INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	38
		HARTFORD TOOL & DIE CO INC	Conn	2995	Misc Engine Accessories, Aircraft	268
		HI SHEAR CORPORATION	Califor	5306	Bolts	43
		HOWELL INSTRUMENTS INC	Texas	4920	Acft Maint & Repair Shop Specialized Equip	94
		JANKE & COMPANY INC	New Jer	4920	Acft Maint & Repair Shop Specialized Equip	87
		ORLOTRONICS CORPORATION	Penn	4920	Acft Maint & Repair Shop Specialized Equip	61
		PRODUCTS DESIGN & MFG CORP	Conn	4730	Fittings & Specialties, Hose, Pipe & Tube	604
		SIMMONDS PRECISION PRODUCTS	New Yor	2995	Misc Engine Accessories, Aircraft	89
		SPACE CRAFT MFG INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	53
		SPACE LOK INC	Califor	5306	Bolts	150
		STANCO TOOL & DIE CO INC	Mass	4920	Acft Maint & Repair Shop Specialized Equip	131
				5120	Hand Tools, Nonedged, Nonpowered	53
STATE TOTAL						184
		TESTEK INC	Michiga	4920	Acft Maint & Repair Shop Specialized Equip	154
		TEXTRON INC	Michiga	2915	Engine Fuel System Components, Aircraft	271
		THERM INCORPORATED	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	169
		TOLO INCORPORATED	Califor	2915	Engine Fuel System Components, Aircraft	64
		TUBE BENDS INCORPORATED	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	32
		TUBE PROCESSING CORP	Indiana	2840	Gas Turbines and Jet Engines, Acft & Comps	29
		UNITED TECHNOLOGIES CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	4,015
				2995	Misc Engine Accessories, Aircraft	251
				AC14	RDTE/Aircraft-Engineering Development	2,274
				K028	Modification of Eq/Engines, Turbines & Com	3,750
STATE TOTAL						2,790
			Florida	2895	Miscellaneous Engines and Components	4,995
				AC14	RDTE/Aircraft-Engineering Development	2,082
STATE TOTAL						7,077
CONTRACTOR TOTAL						9,867
		VICKERS INCORPORATED	Miss	2840	Gas Turbines and Jet Engines, Acft & Comps	1,003
		SYSTEM TOTAL				12,018
BSD	USAF	TF-30				
		A A METAL INC	Califor	2915	Engine Fuel System Components, Aircraft	74

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BSD	USAF	TF-30				
		AAR CORP	Illinois	2840	Gas Turbines and Jet Engines, Acft & Comps	1,251
		ADVANCED AEROSPACE COMPONENTS	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	91
		ADVANCED COMPOSITE TECHNOLOGY	Nevada	2840	Gas Turbines and Jet Engines, Acft & Comps	43
		AERO GEAR INC	Conn	3040	Miscellaneous Power Transmission Equip	199
		AERO INSTRUMENT	Oklahoma	2840	Gas Turbines and Jet Engines, Acft & Comps	68
		AEROSPACE TECHNOLOGIES INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	35
		AEROSPACE ENGINE PARTS GROUP	Indiana	2840	Gas Turbines and Jet Engines, Acft & Comps	26
		AEROSPACE SUPPLY & MFG	Oklahoma	2840	Gas Turbines and Jet Engines, Acft & Comps	91
		AIR GROUND EQUIPMENT SALES INC	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	175
		AIR SUPPLY INDUSTRIES INC	Arizona	5306	Bolts	32
		AIRCRAFT PRECISION PRODUCTS	Michigan	2840	Gas Turbines and Jet Engines, Acft & Comps	120
		AIW ALTON IRON WORKS INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	152
		ALAMO AIRCRAFT SUPPLY INC	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	91
		ALLFAST FASTENING SYSTEMS INC	Califor	5320	Rivets	93
		ALLIED MANUFACTURING & FABG CO	Oklahoma	2840	Gas Turbines and Jet Engines, Acft & Comps	27
		ALLIED SIGNAL AEROSPACE CO	Arizona	2995	Misc Engine Accessories, Aircraft	2,825
			Indiana	2915	Engine Fuel System Components, Aircraft	195
			N Carol	2915	Engine Fuel System Components, Aircraft	2,993
		CONTRACTOR TOTAL				
		ALLOYTEK INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	686
				3040	Miscellaneous Power Transmission Equip	37
		STATE TOTAL				723
		AMBEL PRECISION MFG CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	83
		AMERICAN TECHNOLOGIES INC	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	1,858
		AMETEK AEROSPACE PRODUCTS INC	Mass	6685	Pressure, Temperature & Humidity Insts	87
		ARROW GEAR COMPANY	Illinois	2840	Gas Turbines and Jet Engines, Acft & Comps	91
				3020	Gears, Pulleys, Sprockets and Trans Chain	27
		STATE TOTAL				118
		AUTO AIR COMPOSITES INC	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	57
		B H AIRCRAFT COMPANY INC	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	3,657
		BARRIDON CORPORATION	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	592
		BARTON INDUSTRIES INC	Oklahoma	2840	Gas Turbines and Jet Engines, Acft & Comps	27
		BEACON INDUSTRIES INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	633
		BETA ENGINEERING	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	109
		BEVERLY TECHNOLOGIES INC	New Jer	2840	Gas Turbines and Jet Engines, Acft & Comps	0
		BIRKEN MANUFACTURING CO THE	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	225
				4320	Power and Hand Pumps	99
				4730	Fittings & Specialties; Hose, Pipe & Tube	32
		STATE TOTAL				356
		CANADIAN COMMERCIAL CORP	CANADA	2840	Gas Turbines and Jet Engines, Acft & Comps	35

DEPARTMENT OF DEFENSE

PAGE 321

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BSD	USAF	TF-30				
		CHROMALLOY GAS TURBINE CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	\$ 263
			Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	656
			Oklahom	J028	Maint & Repair of Eq/Engines, Turbines & C	3,719
			Texas	J028	Maint & Repair of Eq/Engines, Turbines & C	116-
		CONTRACTOR TOTAL				4,522
		COLUMBIA MANUFACTURING INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	292
				5340	Miscellaneous Hardware	55
		STATE TOTAL				347
		COOPER INDUSTRIES INC	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps	86
		CRYSTAL MACHINE & DIE CORP	Mass	2915	Engine Fuel System Components, Aircraft	33-
		CURTISS WRIGHT MARQUETTE INC	S Carol	2840	Gas Turbines and Jet Engines, Aircraft	276-
		DAR MFG CO	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	47
		DEAN MACHINE PRODUCTS INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	56
		DELAVAN INC	Iowa	2840	Gas Turbines and Jet Engines, Acft & Comps	365
		DELTA INDUSTRIES	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	370
		DEMUSZ MANUFACTURING CO INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	64
		DESIGN TECHNOLOGY	Oklahom	2840	Gas Turbines and Jet Engines, Acft & Comps	164-
				5315	Nails, Keys and Pins	29-
		STATE TOTAL				193-
		DULOND TOOL & ENGINEERING INC	Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	46
		DYNAMIC METAL PRODUCTS COMPANY	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	1,654
		EDAC CORP	Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	54
		ELECTRO METHODS INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	2,064
				2915	Engine Fuel System Components, Aircraft	54
		STATE TOTAL				2,118
		EMPIRE MANUFACTURING CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	187
		ENGINEETICS CORPORATION	Ohio	5340	Miscellaneous Hardware	47-
		FANSTEEL INC	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps	730
		FLANAGAN BROTHERS INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	65
		GAMMA ENGINEERING INC	Rhode I	2840	Gas Turbines and Jet Engines, Acft & Comps	51
		GENERAL DEFENSE CORPORATION	Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	655
				4810	Valves, Powered	126
		STATE TOTAL				781
		GLOBE ENGINEERING COMPANY INC	Kansas	2840	Gas Turbines and Jet Engines, Acft & Comps	29
		GSE DYNAMICS INC	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	68
		HANSEN ENGINEERING & MCHY CO	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	120
		HARCO LABORATORIES INC	Conn	6685	Pressure, Temperature & Humidity Insts	179
						186

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 322

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BSD	USAF	TF-30				
		(CONTINUED)				
		STATE TOTAL				
		HART PRECISION PRODUCTS INC	Michigan	2840	Gas Turbines and Jet Engines, Acft & Comps	365
		HOWMET CORPORATION	Michigan	2840	Gas Turbines and Jet Engines, Acft & Comps	25
		INTERTURBINE CORPORATION	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	866
				J028	Maint & Repair of Eq/Engines, Turbines & C	186
						175
		STATE TOTAL				
		JET INDUSTRIES INC	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	361
		KEEGAN MACHINE & FABG CO	Conn	3040	Miscellaneous Power Transmission Equip	149
		KELSEY HAYES COMPANY	Penn	2840	Gas Turbines and Jet Engines, Acft & Comps	167
		KOPPERS COMPANY INC	Marylan	J028	Maint & Repair of Eq/Engines, Turbines & C	1,292
			Missour	J028	Maint & Repair of Eq/Engines, Turbines & C	37
		CONTRACTOR TOTAL				
		KORAL TOOL & DIE INDUSTRIES	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	64
		LAVELLE AIRCRAFT COMPANY	Penn	2840	Gas Turbines and Jet Engines, Acft & Comps	26
		LEWIS & SAUNDERS INC	N.H.	2840	Gas Turbines and Jet Engines, Acft & Comps	812
		M R C BEARINGS INC	New Yor	3110	Gas Turbines and Jet Engines, Acft & Comps	186
					Bearings, Antifriction, Unmounted	346
						133
		STATE TOTAL				
		MACHINE PRODUCTS CO INC	Wiscons	2840	Gas Turbines and Jet Engines, Acft & Comps	479
		MACHINE TOOL ENTERPRISES INC	N Carol	2840	Gas Turbines and Jet Engines, Acft & Comps	25
		MACO PRECISION MANUFACTURING	Louisia	5306	Bolts	80
		MIDWEST FABRICATION INC	Oklahom	2840	Gas Turbines and Jet Engines, Acft & Comps	29-
		MINNESOTA MIN & MFG COMPANY	Minneso	2840	Gas Turbines and Jet Engines, Acft & Comps	86-
		NATIONAL AUTOMATIC PDTS THE	Conn	2915	Engine Fuel System Components, Aircraft	70
		NEW HAMPSHIRE BALL BEARINGS	N.H.	3120	Bearings, Plain, Unmounted	333
		ONE STOP INDUSTRIES INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	65
				2915	Engine Fuel System Components, Aircraft	26-
						91-
		STATE TOTAL				
		PAKON INC	Ohio	4710	Pipe and Tube	117-
		PATTEN E A CO	Conn	2915	Engine Fuel System Components, Aircraft	35
				4710	Pipe and Tube	40
						44
		STATE TOTAL				
		PEGO CORPORATION	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	84
		PNEUMO ABEX CORPORATION	Michiga	2995	Misc Engine Accessories, Aircraft	81
		PRO FAB INC	Oklahom	2840	Gas Turbines and Jet Engines, Acft & Comps	142
		PROGRESSIVE TOOL CO	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	112
						79

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 323

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
BSD	USAF	TF-30 PURDY CORPORATION PYROMET INC REVTECH INDUSTRIES INC SALJ INDUSTRIES INC SCOTIA TECHNOLOGY CORP SKF INDUSTRIES INC SLOCOMB J T COMPANY SONFARREL INC SOUTHWEST PRODUCTS CO SUNDSTRAND CORPORATION	Conn Califor Oklahom Oklahom N.H. New Yor Conn Califor Califor Illinois	2840 J029 2840 2840 2840 3110 2840 2840 2840 2915 2935	(CONTINUED) Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engine Accessories Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Bearings, Antifriction, Unmounted Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Engine Cooling Sys Components, Aircraft	\$ 1,924 351 408 60 26 380 5,842 51- 34- 105 206 ----- 311 6- 353 52 73- 1,117 1,338 1,086 3,520 3,160 80 107 93 8- 50 40 74 ----- 114 49 31,558 1,912 56 260- ----- 33,315 70 1,966 ----- 2,036
		STATE TOTAL				
		T K I INC TEMPE PRECISION AIRCRAFT CO TEXTRON INC	Oklahom Arizona Califor Conn Florida Michiga Penn	J028 2840 5320 3110 2840 2915 2840	Maint & Repair of Eq/Engines, Turbines & C Gas Turbines and Jet Engines, Acft & Comps Rivets Bearings, Antifriction, Unmounted Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps	
		CONTRACTOR TOTAL				
		THERM INCORPORATED TORRINGTON COMPANY THE TRI INDUSTRIES TUBE BENDS INCORPORATED TUBE PROCESSING CORP UNION CARBIDE CORPORATION UNISON INDUSTRIES INC	New Yor Conn Indiana Conn Indiana Missour Florida	2840 3110 2840 2840 2840 J028 5975 6150	Gas Turbines and Jet Engines, Acft & Comps Bearings, Antifriction, Unmounted Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engines, Turbines & C Electrical Hardware and Supplies Misc Electric Power & Distribution Eq	
		STATE TOTAL				
		UNITED TECHNOLOGIES CORP	Conn	2830 2840 2915 5365 K028	Water Turbines & Water Wheels & Comps Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Rings, Shims and Spacers Modification of Eq/Engines, Turbines & Com	
		STATE TOTAL				
			Florida	2840 R414	Gas Turbines and Jet Engines, Acft & Comps Systems Engineering Services	
		STATE TOTAL				

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 324

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
BSD	USAF	TF-30				
		CONTRACTOR TOTAL				\$ 35.351
		V & L ENGINEERING				
		WESTFIELD GAGE CO INC	Califor	5306	Bolts	
		X PERT ENGINEERING MFG	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	63-
		SYSTEM TOTAL	Texas	2840	Gas Turbine and Jet Engines, Acft & Comps	37-
						77-
						81.895
BSF	USAF	A-10				
		INTERNATIONAL ENTERPRISES INC	Alabama	J012	Maint & Repair of Eq/Fire Control Equipmen	55-
		UNITED TECHNOLOGIES CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	1,590
		SYSTEM TOTAL				1,535
BSG	USAF	TF-33				
		A C R MACHINE INC	Penn	2840	Gas Turbines and Jet Engines, Acft & Comps	36-
		A G C INC	Conn	2915	Engine Fuel System Components, Aircraft	95
		AAR CORP	Illinois	2840	Gas Turbines and Jet Engines, Acft & Comps	491
		AERO TURBINE INC	Califor	J028	Gas Turbines and Jet Engines, Acft & Comps	67
					Maint & Repair of Eq/Engines, Turbines & C	46
		STATE TOTAL				113
		AEROPARTS TECHNICAL DISCIPLINE				
		AEROSPACE SUPPLY & MFG	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps	34-
		AIRFOIL TEXTRON	Oklahom	4820	Valves, Nonpowered	102-
		ALAMO AIRCRAFT SUPPLY INC	Ohio	2840	Gas Turbines and Jet Engines, Acft & Comps	1,464
		ALLIED SIGNAL AEROSPACE CO	Texas	2840	Gas Turbines and Jet Engines, Acft & Comps	37
		ALLOYTEK INC	New Jer	6115	Generators and Generator Sets, Electrical	209-
			Conn	3010	Torque Converters and Speed Changers	36
		CONTRACTOR TOTAL	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	761
						797
		AMBEL PRECISION MFG CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	757
				5310	Nuts and Washers	44
		STATE TOTAL				801
		AMESCOR INC				
		ARROW GEAR COMPANY	N.H.	2915	Engine Fuel System Components, Aircraft	28
		B H AIRCRAFT COMPANY INC	Illinois	3040	Miscellaneous Power Transmission Equip	59
		BAILEY H N & ASSOCIATES	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	3,400
		BARRIDON CORPORATION	New Mex	2840	Gas Turbines and Jet Engines, Acft & Comps	54
		BEACON INDUSTRIES INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	329
		BIRKEN MANUFACTURING CO THE	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	217
			Conn	2945	Engine Air & Oil Filters - Aircraft	412
				2995	Misc Engine Accessories, Aircraft	119
		STATE TOTAL				34-
						497
		BRISTOL INDUSTRIES	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps	95

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 325

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	-FSC DESCRIPTION-	AMOUNT
BSG	USAF	TF-33				
		CHAMPION SPARK PLUG COMPANY	Ohio	2925	Engine Electrical Sys Comps, Aircraft	\$ 553
		CHEM TRONICS INC	Califor	J028	Maint & Repair of Eq/Engines, Turbines & C	149-
		CHROMALLOY GAS TURBINE CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	164
			Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	2,489
		CONTRACTOR TOTAL				2,653
		COLT INDUSTRIES INC	Conn	2915	Engine Fuel System Components, Aircraft	258
				2995	Misc Engine Accessories, Aircraft	121
				3020	Gears, Pulleys, Sprockets and Trans Chain	79-
		STATE TOTAL				300
		DATUM MACHINING SERVICES INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	1,444
		DELTA INDUSTRIES	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	15,528
		DEXTER TOOL CO INC	Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	409
		DYNAMIC METAL PRODUCTS COMPANY	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	558
		E C TECHNOLOGIES INC	Texas	J028	Maint & Repair of Eq/Engines, Turbines & C	635
		ELECTRO METHODS INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	5,269
		ELECTRON BEAM DEVELOPMENT	Florida	J028	Maint & Repair of Eq/Engines, Turbines & C	42
		EMPIRE MANUFACTURING CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	71
				2915	Engine Fuel System Components, Aircraft	37
		STATE TOTAL				108
		ENTWISTLE COMPANY (INC)	Mass	2915	Engine Fuel System Components, Aircraft	29-
		EX CELL O CORPORATION	Georgia	2840	Gas Turbines and Jet Engines, Acft & Comps	219
		FACET ENTERPRISES INC	N Carol	2915	Engine Fuel System Components, Aircraft	40
		FAG BEARINGS CORPORATION	GERMANY	3110	Bearings, Antifriction, Unmounted	28
		FLANAGAN BROTHERS INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	421
		GENERAL DEFENSE CORPORATION	Florida	5340	Miscellaneous Hardware	778
		GENERAL MACHINERY & MFG CO	Illinois	5330	Packing and Gasket Materials	185
		GENERAL MOTORS CORPORATION	Ohio	3110	Bearings, Antifriction, Unmounted	173
		HANSEN ENGINEERING & MCHY CO	Mass	2840	Gas Turbines and Jet Engines, Acft & Comps	29
		HARTFORD TOOL & DIE CO INC	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	35
		HOWMET CORPORATION	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	2,987
		HYDRO FITTING MFG CORP	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps	31
		INTERNATIONAL AIRCRAFT PARTS	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	37
		INTERTURBINE CORPORATION	Texas	F018	Other Range/Forest Improvements (Non-Const	170
				J028	Maint & Repair of Eq/Engines, Turbines & C	833
		STATE TOTAL				1,003
		KELSEY HAYES COMPANY	Penn	2840	Gas Turbines and Jet Engines, Acft & Comps	669
		KENT ASSOCIATES INC	Texas	2915	Engine Fuel System Components, Aircraft	43
		KERNS MFG CORP	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	300
		KORAL TOOL & DIE INDUSTRIES	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	25
		KREISLER INDUSTRIAL CORP NJ	New Jer	2840	Gas Turbines and Jet Engines, Acft & Comps	72

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

DEPARTMENT OF DEFENSE

PAGE 326

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

SYS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	DESCRIPTION	AMOUNT
BSG	USAF	TF-33 LESMAH INDUSTRIES INC LEWIS & SAUNDERS INC	Penn N.H.	4920 2915 4710	(CONTINUED) Acft Maint & Repair Shop Specialized Equip Engine Fuel System Components, Aircraft Pipe and Tube	\$ 332 34 30
		STATE TOTAL				64
		LEWIS MACHINE CO THE LONG ISLAND METALFORM INC M R C BEARINGS INC MACHINE PRODUCTS CO INC MCCLAIN INTERNATIONAL INC NUMET MACHINING TECHNIQUES ONITIC ENGINEERING & MFG PARKER HANNIFIN CORPORATION	Conn New Yor New Yor Wisconsin Georgia Conn Conn Califor Califor Ohio	2840 2840 3110 2840 2840 2840 2995 4820 2995 4810	Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Bearings, Antifriction, Unmounted Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engines, Turbines & C Gas Turbines and Jet Engines, Acft & Comps Misc Engine Accessories, Aircraft Valves, Nonpowered Misc Engine Accessories, Aircraft Valves, Powered	39- 39 238 34 36 178 198 103 48 80
		STATE TOTAL				128
		CONTRACTOR TOTAL				231
		PATTEN E A CO PEERLESS PRECISION INC PROGRESSIVE TOOL CO PURDY CORPORATION	Conn Rhode I Mass Conn	4710 2915 2915 2840 2945	Pipe and Tube Engine Fuel System Components, Aircraft Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps Engine Air & Oil Filters - Aircraft	57 61 30 2,100 83
		STATE TOTAL				2,183
		PURE INDUSTRIES INC R D S MANUFACTURING INC RELIABLE MANUFACTURING CO INC SEQUA CORPORATION SERIATECH SHUEY AIRCRAFT INC SIMMONDS PRECISION PRODUCTS	Penn Oklahom Conn Penn Califor Califor New Yor	2840 2840 2915 2840 2840 2840 2925 5910	Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Engine Electrical Sys Comps, Aircraft Capacitors	92 255 33 1,245 95 66 46 62
		STATE TOTAL				108
		SKF INDUSTRIES INC SLOCOMB J T COMPANY SPACE CRAFT MFG INC SPS TECHNOLOGIES INC STANDARD TOOL & DIE CO INC STANDARD THOMSON CORPORATION STOWE MACHINE CO INC	New Yor Conn Conn Penn Conn Mass Conn	3110 2840 2840 2840 2915 2840	Bearings, Antifriction, Unmounted Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Gas Turbines and Jet Engines, Acft & Comps Engine Fuel System Components, Aircraft Engine Fuel System Components, Aircraft Gas Turbines and Jet Engines, Acft & Comps	1,608 659 79 318 79 142 337

Prepared By: Washington Headquarters Services
Directorate for Information
Operations and Reports

PRIME CONTRACT AWARDS OVER \$25,000
BY WEAPON SYSTEM, CONTRACTOR AND WORK PERFORMED

FISCAL YEAR 1989

(AMOUNTS IN THOUSANDS)

YS	DEPT	WEAPON SYSTEM AND CONTRACTOR NAMES	STATE	FSC	FSC DESCRIPTION	AMOUNT
ISG	USAF	TF-33 SWISS TECHNOLOGY CORP T K I INC	New Jer Arkansa	5315 2840 3028	(CONTINUED) Nails, Keys and Pins Gas Turbines and Jet Engines, Acft & Comps Maint & Repair of Eq/Engines, Turbines & C	\$ 64 585 1,114 1,699
STATE TOTAL						
		TELEDYNE INDUSTRIES INC	Missour	J028	Maint & Repair of Eq/Engines, Turbines & C	1,232
		TEXAS AEROSPACE SERVICES INC	Texas	J016	Maint & Repair of Eq/Aircraft Comps & Accy	57
		TEXTRON INC	Michiga	2915	Engine Fuel System Components, Aircraft	5,285
		THERM INCORPORATED	New Yor	2840	Gas Turbines and Jet Engines, Acft & Comps	527
		THERMAL STRUCTURES INC	Califor	2840	Gas Turbines and Jet Engines, Acft & Comps	33
		TRANSCO PRODUCTS INC	New Yor	5320	Rivets	27
		TUBE BENDS INCORPORATED	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	82
		TUBE PROCESSING CORP	Indiana	2915	Engine Fuel System Components, Aircraft	29
		TURBINE CONTROLS INC	Conn	2915	Engine Fuel System Components, Aircraft	184
		UNION CARBIDE CORPORATION	Indiana	J028	Maint & Repair of Eq/Engines, Turbines & C	42
			Missour	2840	Gas Turbines and Jet Engines, Acft & Comps	25
				J028	Maint & Repair of Eq/Engines, Turbines & C	61
STATE TOTAL						
		CONTRACTOR TOTAL				86
		UNISON INDUSTRIES INC	Florida	6150	Misc Electric Power & Distribution Eq	128
		UNITED TECHNOLOGIES CORP	Conn	2840	Gas Turbines and Jet Engines, Acft & Comps	38
				2915	Engine Fuel System Components, Aircraft	14,582
				3110	Bearings, Antifriction, Unmounted	571
				R414	Systems Engineering Services	142
						1,675
STATE TOTAL						
		CONTRACTOR TOTAL				16,970
		VAL INDUSTRIES INC	Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	2,110
		VALCOR ENGINEERING CORP	Indiana	4920	Acft Maint & Repair Shop Specilized Equip	14,860
		WEST HEM AIRCRAFT SUPPLIES	New Jer	4810	Valves, Powered	87-
		WHITE ENGRG SURFACES CORP	Florida	2840	Gas Turbines and Jet Engines, Acft & Comps	43
		WILLIAMS INTERNATIONAL CORP	Penn	2915	Engine Fuel System Components, Aircraft	76
		SYSTEM TOTAL	Michiga	2840	Gas Turbines and Jet Engines, Acft & Comps	49
						41
						75,517