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MARCH 1994

FISCAL YEAR 1993

1 TITLE AND SUBTITLE
DOLLAR SUMMARY OF FEDERAL SUPPLY CLASSIFICATION & SERVICE CATEGORY BY COMPANY. SECTION 2: RESEARCH AND DEVELOPMENT. FISCAL YEAR 1993.
(AA92 RDIE/OTHER AGRICULTURE-EXPLORATORY DEVELOPMENT - RDIE/OTHER

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RESEARCH & DEVELOPMENT -MGMT & S).

7 AGENCY USE ONLY (DO NOT WRITE IN THESE SPACES)
DEPARTMENT OF DEFENSE
WASHINGTON HEADQUARTERS SERVICES
DIRECTORATE FOR INFORMATION OPERATIONS AND REPORTS
1215 JEFFERSON DAVIS HIGHWAY SUITE #1204
ARLINGTON, VA 22202-4302

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REPORT NUMBER

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WASHINGTON HEADQUARTERS SERVICES
DIRECTORATE FOR INFORMATION OPERATIONS AND REPORTS
1215 JEFFERSON DAVIS HIGHWAY SUITE #1204
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12a DISTRIBUTION AVAILABILITY STATEMENT
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ST06 Dollar Summary of Federal Supply Classification & Service Category by Company
 Section 2: Research and Development
 FISCAL YEAR 1993

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE ODA

AA92 RDTE/Other Agriculture-Exploratory Develop Domestic 43- 43- 43- 43- 43-
 ROCKWELL INTERNATIONAL CORP

AB11 RDTE/Crime Prevention & Control-Basic Rese Mass 62 62
 AMERICAN SCIENCE & ENGINEERING New York 51 51
 DYNAMX CORP
 TOTAL - RDTE/Crime Prevention & Control-Basic Res 113 62 51

AB12 RDTE/Crime Prevention & Control-Explor Dev California 79 79
 HUGHES AIRCRAFT COMPANY

AB15 RDTE/Crime Prevention & Control-Op Systems Alabama 335 335
 APPLIED RESEARCH ASSOC INC
 TOTAL - RDTE/Crime Prevention & Control-Op System 335 335

AB21 RDTE/Fire Prevention & Control-Basic Resea New Mexico 71 71
 UNIVERSITY OF NEW MEXICO

AC11 RDTE/Aircraft-Basic Research
 ALLIED SIGNAL INC Arizona 258 258
 ANAMET LABORATORIES INC California 100 100
 BELL BOEING JV Virginia 50- 50-
 BELL HELICOPTER TEXTRON INC Texas 617 617
 CATHOLIC UNIVERSITY OF AMERICA D.C. 123 123
 CFD RESEARCH CORPORATION Alabama 132 132
 DREW DAWN ENTERPRISES INC Maryland 38 38
 ELECTROSPACE SYSTEMS INC Florida 758 758
 ESSEX CORPORATION Virginia 250 250
 GEORGIA TECH RESEARCH CORP Georgia 35 35
 INNOVATIVE DYNAMICS New York 75 75
 MARDON INC California 65 65
 NATIONAL INSTITUTE STD & TECH Maryland 38 38
 QUANTUM TECHNOLOGY INC Florida 50 50
 SIKORSKY AIRCRAFT DIVISION Conn 4,038 4,038
 SIMULA INC Arizona 127 127
 TECHNOLOGY INTEGRATION INC Mass 175 175
 UNITED TECHNOLOGIES CORP Conn 4,322 4,322
 UNIVERSITY OF MINNESOTA Minn 78 78
 WESTINGHOUSE ELECTRIC CORP Maryland 4,128- 4,128-
 TOTAL - RDTE/Aircraft-Basic Research 7,099 4,820 823

AC12 RDTE/Aircraft-Exploratory Development
 A A I CORPORATION Maryland 2,808 2,808
 ALABAMA A & M UNIVERSITY Alabama 95 95
 APPLIED PHYSICS INC New York 46 46
 ARROW TECH ASSOCIATES Vermont 93 93
 ATLANTIC AEROSPACE ELECTRONICS Maryland 498 498
 AVCO CORPORATION Conn 277 277
 BELL HELICOPTER TEXTRON INC Texas 155 155
 BOEING COMPANY THE Penn 68 68
 BURNETTE ENGINEERING Ohio 127- 127-
 CASDE CORPORATION Ohio 80 80
 CHARLES RIVER ANALYTICS INC Mass 48 48
 CORTEST COLUMBUS LABORATORIES Ohio 55 55
 TOTAL 115 115

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

AC12 RDTE/Aircraft-Exploratory Development

COURTAULDS COATINGS INC	Ohio	89				
CRITICAL SOFTWARE	California	83				
DREXEL UNIVERSITY	Penn	70				
DUAL INCORPORATED	Virginia	2,284				
E I C LABORATORIES INC	Mass	65				380
ELECTRO SCIENTIFIC INDUSTRIES	Oregon	380				
FOSTER MILLER INC	Mass	113				490
FRISBY TECHNOLOGIES INC	New York	490				
GENERAL ELECTRIC COMPANY	Mass	805	125			
	Ohio	1,544	125			
		2,349	97			
TOTAL GENERAL ELECTRIC COMPANY	Georgia	97				
GEORGIA TECH RESEARCH CORP	New York	90				
GRUMMAN AEROSPACE CORPORATION	New York	90				
GRUMMAN CORPORATION	New Jersey	47				
GUMBS ASSOCIATES INC	Florida	60-				60-
HARRIS CORPORATION	Florida	5,050				5,050
HORIZONS TECHNOLOGY INC	California	36				
HUGHES AIRCRAFT COMPANY	Conn	130				130
HUGHES DANBURY OPTICAL SYSTEMS	Illinois	149				
I I T RESEARCH INSTITUTE	Texas	72				
KARTA TECHNOLOGY INC	Texas	76				
LOCKHEED MISSILES & SPACE CO	California	76				
MATERIAL SCIENCES CORP DEL	Penn	49				
MCDONNELL DOUGLAS CORPORATION	Florida	1,180				1,180
	Missouri	854				26-
		2,034				1,154
		27-				27-
TOTAL MCDONNELL DOUGLAS CORPORATION	California	50				
NORTHROP CORPORATION	California	121				
PHYSICAL OPTICS CORPORATION	Conn	56				
PRATT & WHITNEY AIRCRAFT	California	475				475
QI HOLDINGS INC	New York	73				
RENSELAER POLYTECHNIC INST	Georgia	74				
ROLLS-ROYCE INC	New York	185				185
SCIDMORE & SHEAN	Ohio	50				
SCIENCE APPLICATIONS INTL CORP	California	50				
SEAGULL TECHNOLOGY	Conn	219				
SIKORSKY AIRCRAFT DIVISION	Texas	90				
SOUTHWEST RESEARCH INSTITUTE	Texas	100				
T I C INVESTMENT CORP	Conn	102				
UNITED TECHNOLOGIES CORP	Florida	4,740				665
		4,842				665
TOTAL UNITED TECHNOLOGIES CORP	Ohio	880				880
UNIVERSITY OF DAYTON		25,026	3,683			9,705
TOTAL - RDTE/Aircraft-Exploratory Development						

AC13 RDTE/Aircraft-Advanced Development

ADVANCED BUSINESS INITIATIVES	Ohio	49				
ADVANCED STRUCTURES TECHNOLOGY	Arizona	569				
ADVENT INTERNATIONAL CORP	Maryland	49				
AEROJET-GENERAL CORPORATION	California	353				
ALABAMA CRYOGENIC ENGINEERING	Alabama	60				60
ALLIED SIGNAL AEROSPACE CO	Maryland	69				
ALLIED SIGNAL INC	Arizona	1,046				1,046
AVCO CORPORATION	Conn	1,925				1,383

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)	AIR FORCE	DLA	OCE	ODA
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AC13 RDTE/Aircraft-Advanced Development

AVX CORPORATION	Conn	45-				45-			
BOEING CO & SIKORSKY ACFT JV	Conn	560-	560-						
	Penn	30,000	30,000						
		29,440	29,440						
	Penn	40-	40-						
TOTAL BOEING CO & SIKORSKY ACFT JV	Washington	392		281		111			
		352		281		111			
TOTAL BOEING COMPANY THE	Penn	298,973	298,743			973			
	CANADA	500		500					
BOEING SKRSKY COMANCHE TEAM JV	Penn	9,318		9,318					
CANADIAN COMMERCIAL CORP	Texas	278		278					
CHI SYSTEMS INC	Ohio	35				35			
CHRYSLER TECH ARBR SYSTEMS	California	6,161				6,161			
CORSTAD TECHNOLOGIES INC	Penn	75				75			
CORTEST COLUMBUS LABORATORIES	UNITE KIN	468		468					
DOUGLAS AIRCRAFT COMPANY	California	692				692			
DTX CORPORATION	California	4,508	4,508						
GEC MARCONI AVIONICS LIMITED	Mass	10,207							
GENERAL DYNAMICS CORPORATION	Ohio	14,715	4,508			10,207			
GENERAL ELECTRIC COMPANY		8,595				8,595			
TOTAL GENERAL ELECTRIC COMPANY	Indiana	215				215			
GENERAL MOTORS CORPORATION	California	385-				385-			
GENERAL RESEARCH CORPORATION	CANADA	100				100			
GOVERNMENT OF CANADA	California	183-				183-			
GRUMMAN AEROSPACE CORPORATION	Conn	285	35			250			
HAMILTON STANDARD DIVISION	California	2,932				2,932			
HUGHES AIRCRAFT COMPANY	New Jersey	430				430			
KEARFOTT GUIDANCE & NAVIGATION	Ohio	480				480			
LAWRENCE ASSOCIATES INC	California	276		276					
LAWRENCE LIVERMORE LABORATORY	California	274				274			
LITTON INDUSTRIES INC	Georgia	240				240			
LOCKHEED AERONAUTICAL SYS CO	Texas	514				514			
TOTAL LOCKHEED AERONAUTICAL SYS CO	California	3,848				3,848			
LOCKHEED FORT WORTH CO	California	145				145			
LOCKHEED MISSILES & SPACE CO	Florida	2,438				2,438			
MCDONNELL DOUGLAS CORPORATION	Missouri	9,009		659		8,350			
		11,446		659		10,787			
TOTAL MCDONNELL DOUGLAS CORPORATION	Arizona	425	425						
MCDONNELL DOUGLAS HELICOPTER	California	104,596				104,596			
NATIONAL PROGRAM OFFICE (NASP)	California	2,599				2,599			
NORTHROP CORPORATION	California	211				211			
OPTICAL SHIELDS INC	Rhode Isl	50		50					
OPTIGAIN INC	Penn	6,255	6,255						
PIASECKI AIRCRAFT CORP	California	557		345		212			
ROCKWELL INTERNATIONAL CORP	Oklahoma	40				40			
TOTAL ROCKWELL INTERNATIONAL CORP	California	597		345		252			
SCIENCE APPLICATIONS INTL CORP	Ohio	163				163			
		1,465				1,465			
TOTAL SCIENCE APPLICATIONS INTL CORP	Maryland	49		49					
SCIENCE ENGINEERING SERVICES	Arizona	240		240					
SIMULA INC	Ohio	162				162			
TELEDYNE INDUSTRIES INC									

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC13 (Continued)	TELEPHONE SYSTEMS INC	Ohio	1,316			1,316			
	TRV INC	California	1,232			1,232			
	ULTRAMET	California	50						
	UNITED TECHNOLOGIES CORP	Conn	325		50	325			
	TOTAL UNITED TECHNOLOGIES CORP	Florida	15,664			15,664			
	UNIVERSITY OF CENTRAL FLORIDA	Florida	15,989		150	15,989			
	UNIVERSITY OF DAYTON	Ohio	225			225			
	UTC OPTICAL SYSTEMS INC	Florida	936			936			
	VEDA INTERNATIONAL INC	Ohio	485			485			
	WESTINGHOUSE ELECTRIC CORP	Maryland	722			722			
		Penn	75		75				
	TOTAL WESTINGHOUSE ELECTRIC CORP		797		75	722			
	TOTAL - RDIE/Aircraft-Advanced Development		532,517	340,908	13,896	177,712			

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC14 RDTE/Aircraft-Engineering Development	A A I CORPORATION	Maryland	7,704			7,704			
	ADVANCED PROCESSING LABS	California	800		800				
	AEL DEFENSE CORP	Illinois	117	117					
	AEROSTRUCTURES INC	Virginia	210		210				
	ARO CORPORATION	New York	718		718				
	BELL BOEING JV	Texas	472,224		472,224				
	BELL HELICOPTER TEXTRON INC	Texas	4,040		4,040				
	BOEING COMPANY THE	Alabama	4,310			310			
		Penn	4,836		4,836				
		Washington	4,260-		123-	137-			
	TOTAL BOEING COMPANY THE		4,887		4,713	173			
	BROWN DAYTON T INC	New York	95		95				
	CACI INTERNATIONAL INC	Virginia	241		241				
	CAS INC	Alabama	2,170	2,170					
	CHRYSLER TECH ARBR SYSTEMS	Texas	7,598		7,598				
	CLARK ATLANTA UNIVERSITY	Georgia	129			129			
	COMPOSITEK CORP	California	32		32				
	CONMAX CORPORATION	Florida	281			281			
	CONRAD TECHNOLOGIES INC	Penn	120		120				
	CORNING INC	New York	110		110				
	CTA INCORPORATED	California	14,187		14,187				
	DCS CORPORATION	Virginia	163		163				
	DOUGLAS AIRCRAFT COMPANY	California	167,087			167,087			
	DRAPER CHARLES STARK LAB INC	Mass	3,538		3,538				
	EAST WEST INDUSTRIES INC	New York	200		200				
	ECC INTERNATIONAL CORP	Florida	4,187			4,187			
		Penn	142			142			
	TOTAL ECC INTERNATIONAL CORP		4,328			4,328			
	EER SYSTEMS CORPORATION	Virginia	8,127		8,127				
	FAIRCHILD INDUSTRIES INC	Maryland	4,954			4,954			
	GENERAL ELECTRIC COMPANY	Mass	173,031		173,031				
		Ohio	53,047			53,047			
	TOTAL GENERAL ELECTRIC COMPANY		226,078			53,047			
	GENERAL MOTORS CORPORATION	Indiana	143,802			53,047			
	GENERAL PHYSICS CORPORATION	Florida	1,495		1,495				
	GRUMMAN AEROSPACE CORPORATION	New York	67,628		67,628				
	GRUMMAN CORPORATION	New York	563		563				

Dollar Summary of Federal Supply Classification & Service Category by Company
Section 2: Research and Development
FISCAL YEAR 1993

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)		ODA
					AIR FORCE	DLA	
AC14 RDTE/Aircraft-Engineering Development							
HAMILTON STANDARD DIVISION	New York	669		669			
HUGHES AIRCRAFT COMPANY	California	25,904	825	20,079			
HUGHES TRAINING INC	Texas	3,774			3,774		5,000
INTERNATIONAL BUS MCHS CORP	New York	45,360		45,360			
J W K INTERNATIONAL CORP	Florida	921			921		
LASER POWER CORP	California	50		50			
LIGHT HELICOPTER TURBINE ENG	Missouri	65,124	65,124				
LISI ENGINEERING & DEV CO	Arizona	270		270			
LOCKHEED AERONAUTICAL SYS CO	Georgia	804,183		9,999	794,184		
LOCKHEED AIR TERMINAL INC	California	74,945		7,000	74,945		
LOCKHEED FORT WORTH CO	Texas	8,401			1,401		
LOCKHEED MISSILES & SPACE CO	Texas	339	339				
LOCKHEED WESTERN EXPORT CO	Georgia	768,897			768,897		
LOGIS TECH	Virginia	250		250			
MARQUARDT COMPANY THE	California	168		168			
MARTIN MARIETTA CORPORATION	Maryland	48		48			
MARTIN MARIETTA WESTNGHSE JV	Florida	6,700	6,700				
MATEC CORPORATION	Delaware	1,199			1,199		
MCDONNELL DOUGLAS CORPORATION	Kansas	7,856			7,856		
	Missouri	620,570		616,915	3,655		
	Oklahoma	10,903			10,903		
	Arizona	639,328	84,723	616,915	22,413		
TOTAL MCDONNELL DOUGLAS CORPORATION	UNITED KIN	87,612		2,890			
MCDONNELL DOUGLAS HELICOPTER	California	9,719		9,719	50		
MINISTRY OF DEFENSE	Ohio	118		118			
NORTHROP CORPORATION	Alabama	175	175				
NORTON COMPANY	Michigan	414			414		
PEMCO AEROPLEX INC	Penn	2,973		2,973			
PERCEPTIONS INC	UNITED KIN	1,000		1,000			
PIASECKI AIRCRAFT CORP	California	42,499		10,000	32,499		
PUBLIC UTILITY AGENCY OF GUAM	Iowa	1,665		1,665			
ROCKWELL INTERNATIONAL CORP	Texas	44,164		10,000	32,499		
TOTAL ROCKWELL INTERNATIONAL CORP	Maryland	475		475			
ROTOR DYNAMICS AMERICAS INC	Conn	2,020		2,020			
SCIENTIFIC MANAGEMENT ASSOC	Virginia	9,503		9,503			
SIKORSKY AIRCRAFT DIVISION	New York	77		77			
STAR MOUNTAIN INC	Texas	2,723			2,723		
SUPPORT SYSTEMS ASSOCIATES	Utah	81,072		151	80,921		
TEXAS INSTRUMENTS INCORPORATED	California	740			740		
THIKOL CORPORATION	Conn	480			480		
TRACOR APPLIED SCIENCES INC	Florida	75		75			
UNITED TECHNOLOGIES CORP	Ohio	336,306		492	335,814		
TOTAL UNITED TECHNOLOGIES CORP	Florida	336,231		417	335,814		
UNIVERSITY OF DAYTON	Penn	5,990			5,990		
UTC OPTICAL SYSTEMS INC	Michigan	15,000		3,023	15,000		
VEDA INCORPORATED	Michigan	3,023		3,023			
WILLIAMS INTERNATIONAL CORP	Michigan	2,282			2,282		
TOTAL - RDTE/Aircraft-Engineering Development		4,195,222	161,634	1,646,585	2,382,004		5,000
AC15 RDTE/Aircraft-Operational Systems Development							
AEL INDUSTRIES INC	Ohio	6,085			6,085		
AERO COMPONENTS INC	Ohio	346			346		

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC15 RDTE/Aircraft-Operational Systems Developm								
ALLIED SIGNAL AEROSPACE CO	Ohio	107			107			
ANAMET LABORATORIES INC	California	49		49				
BATTELLE MEMORIAL INSTITUTE	Texas	2,301			2,301			
BELL HELICOPTER SERVICES INC	Texas	650	650					
BOEING CO & SIKORSKY ACFT JV	Conn	200	200					
BOEING COMPANY THE	Kansas	5,873			5,873			
CHRYSLER TECH ARBR SYSTEMS	Texas	81			81			
COLEMAN RESEARCH CORPORATION	Florida	978			978			
CONTRAVES INC	Penn	214			214			
E-SYSTEMS INC	Texas	1,496			1,496			
EASTMAN KODAK COMPANY	Penn	1,948			1,948			
ELECTRO SOFT INC	Penn	30		30				
FAIRCHILD INDUSTRIES INC	Maryland	9,126		9,126				
GRUMMAN AEROSPACE CORPORATION	New York	15,659		15,659				
LOCKHEED AERONAUTICAL SYS CO	Georgia	1,498		1,498				
LOCKHEED FORT WORTH CO	Texas	7,092			7,092			
LOCKHEED MISSILES & SPACE CO	Texas	100-	100-					
MARTIN MARIETTA CORPORATION	Maryland	215			215			
MCDONNELL DOUGLAS CORPORATION	California	921-		921-				
	Missouri	12,930			12,930			
		12,009		921-	12,930			
		967			967			
TOTAL MCDONNELL DOUGLAS CORPORATION		49			49			
NICHOLS RESEARCH CORPORATION	Alabama	6,871			6,871			
PEMCO AEROPLEX INC	Alabama	197		197				
PHOTON RESEARCH ASSOCIATES INC	California	1,612		1,612				
PRATT & WHITNEY AIRCRAFT	Florida	6,822			6,822			
ROCKWELL INTERNATIONAL CORP	California	49			49			
	Louisiana	6,871			6,871			
TOTAL ROCKWELL INTERNATIONAL CORP		2,001		2,001				
SPECTROLAB INC	California	44-			44-			
TEXSTAR INC	Texas	1,275		1,275				
UNITED TECHNOLOGIES CORP	Conn	4,930		4,930				
	Florida	6,205		4,930				
TOTAL UNITED TECHNOLOGIES CORP		261			261			
UNIVERSITY OF DAYTON	Ohio	321			321			
UNIVERSITY OF IOWA THE	Iowa	84,298			84,298			
TOTAL - RDTE/Aircraft-Operational Systems Develop		4,027	4,027	32,180	48,091			
AC16 RDTE/Aircraft-Management & Support								
ADVANCED FUEL RESEARCH INC	Conn	69			69			
ADVANCED TECHNOLOGY MATERIALS	Conn	250			250			
AEROSOFT INC	Virginia	48			48			
AMERICAN SPUTTERING TECH	California	50			50			
ANAMET LABORATORIES INC	California	50			50			
ARINC INCORPORATED	Maryland	187			187			
ATAC	California	2,000-		2,000-				
AVCO CORPORATION	Conn	74-		74-				
AVCON-ADVANCED CONTROLS TECH	California	50			50			
BELL HELICOPTER SERVICES INC	Texas	6,388		6,388				
CFD RESEARCH CORPORATION	Alabama	249		249				
COVALENT ASSOCIATES INC	Mass	75			75			
CREARE INC	N.H.	450			450			
CRYSTAL ASSOCIATES INC	New Jersey	250			250			
CRYSTALLUME	California	568			568			

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE (DOLLARS IN THOUSANDS) DLA OCE ODA

AC16 RDTE/Aircraft-Management & Support

DCS CORPORATION	California	399			399			
EIDETICS INTERNATIONAL INC	California	111			111			
ELECTROSPACE SYSTEMS INC	Texas	51						51
ENERGY SCIENCE LABORATORIES	California	75						75
FIBER & SENSOR TECHNOLOGIES	Virginia	495						495
FOSTER MILLER INC	Mass	439			55			384
GRIMES AEROSPACE COMPANY	Ohio	27	27					
HORIZONS TECHNOLOGY INC	California	55			55			
INTERSCIENCE INC	New York	53						53
KEYSTONE COMPUTER ASSOCIATES	Penn	78			78			
KOPIN CORPORATION	Mass	392			392			
L & W RESEARCH INC	Conn	441			441			
LIGHT HELICOPTER TURBINE ENG	Missouri	2,400	2,400					
LIGHTWAVE ELECTRONICS CORP	California	500			500			
LOCKHEED CORPORATION	California	523			523			
M T L SYSTEMS INC	Ohio	625			625			
M-DOT INC	Arizona	620			620			
MANTECH INTERNATIONAL CORP	California	1,416			1,416			
MARCHEM INC	Texas	548			548			
MAXDEM INC	California	53			53			
MCDONNELL DOUGLAS CORPORATION	Kansas	81			81			
	Missouri	25			25			
		106			106			
TOTAL MCDONNELL DOUGLAS CORPORATION		231			231			
METROLASER	California	59			59			
NEURODYNE INC	Mass	298			298			
NONVOLATILE ELECTRONICS INC	Minnesota	50			50			
PHYSICAL SCIENCES INC	Mass	79			79			
PRINCETON SCIENTIFIC INSTRS	New Jersey	52			52			
STRAINOPTIC TECHNOLOGIES INC	Penn	80			80			
SUNDSTRAND CORPORATION	Illinois	237			237			
TUCAM TECHNOLOGY INC	Ohio	646			646			
TRIANGLE RESEARCH & DEV CORP	N Carolina	130			130			
ULTRAMET	California	180			180			
VILES & SON PAVING INC	Virginia	249			249			
WAMCO INC	California	342			342			
WOOLLAM J A CO	Nebraska	1,531			1,531			
TOTAL - RDTE/Aircraft-Management & Support		18,650	7,239		9,879			

AC21 RDTE/Missile and Space Systems-Basic Resea

A A I CORPORATION	Maryland	750			750			
AEGIS RESEARCH	Alabama	250			250			
AMITA	California	53			53			
ASPEN SYSTEMS INC	Mass	66			66			
BELL HELICOPTER TEXTRON INC	Texas	2,335			2,335			
BRITISH AEROSPACE INC	UNITED KIN	834			834			
BUSEK CO INC	Mass	72			72			
C & M TECHNOLOGY INC	Conn	82			82			
CHARLES RIVER ANALYTICS INC	Mass	375			375			
COMPUTING DEVICES CANADA LTD	CANADA	320			320			
COUSINO B L INC	Ohio	302			302			
CRYOGENIC ENGINEERING	Colorado	51			51			
DAEDALUS ENTERPRISES INC	Michigan	75			75			
DTX CORPORATION	Penn	75			75			

02/23/94

Monthly summary of Federal Supply Classification & Service Category by Company
 Section 2: Research and Development
 FISCAL YEAR 1993

PAGE 652

FSC / Description NAME (DOLLARS IN THOUSANDS)

CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC21 RDTE/Missile and Space Systems-Basic Resea								
ELECTRIC PROPULSION LABORATORY	Penn	149			149			
ENERGY SCIENCE LABORATORIES	California	75			75			
FERRANTI INSTRUMENTATION LTD	UNITED KIN	535	535					
FERRANTI INTERNATIONAL PLC	UNITED KIN	409	409					
FOSTER MILLER INC	Mass	740			740			
GOVERNMENT OF CANADA	CANADA	4,572		4,572				
HERCULES INCORPORATED	Florida	15,375	15,375					
HERSH ACOUSTICAL ENGINEERING	California	360			360			
HUGHES AIRCRAFT COMPANY	California	834	834					
HUGHES STX CORPORATION	California	385			385			
INFORMATION NETWORK SYSTEMS	California	684		684				
INTERMAGNETICS GENERAL CORP	Penn	54			54			
INTERNATIONAL LIGHT METALS	California	834	834					
KAMAN SCIENCES CORPORATION	Colorado	1,156	1,156					
LAWRENCE, P NICHOLAS	Texas	55			55			
LOCKHEED MISSILES & SPACE CO	Alabama	834	834					
LORAL VUGHT SYSTEMS	Texas	960	960					
M D A ENGINEERING INC	Texas	312			312			
MAINSTREAM ENGINEERING CORP	Florida	50			50			
METRON INC	California	182		182				
ORBITAL TECHNOLOGIES CORP	California	75			75			
PACIFIC AIR CHARTER INC	Wisconsin	60		60				
PHYSICAL SCIENCES INC	California	50			50			
PURVIS SYSTEMS INCORPORATED	Mass	51		51				
OI HOLDINGS INC	Conn	500			500			
RAYTHEON COMPANY	California	1,246	833	413				
RAYTHEON MIDDLE EAST SYSTMS CO	Mass	274		274				
ROCKFORD TECHNOLOGY	Illinois	79			79			
SACO DEFENSE INC	Maine	74			74			
SCHAEFFER AEROSPACE	California	99			99			
SCIENCE & APPLIED TECHNOLOGY	California	73			73			
SCIENCE & TECHNOLOGY ASSOC	Virginia	250	250					
SCIENCE & TECHNOLOGY CORP	Virginia	340			340			
SENSI CORP	Virginia	476	476					340
SIRSI CORPORATION	Alabama	39			39			
SOFTWARE AND ENGINEERING ASSOC	Nevada	320			320			
SPARTA INC	California	2,399			2,399			
SPECTRA-METRICS CORP	Texas	55			55			
SRS TECHNOLOGIES	California	375			375			
STERIODS LTD	Illinois	52			52			
SYNETICS CORPORATION	Mass	3,512		3,512				
T P L, INC	Mass	72			72			
T&J TECHNOLOGIES	New Mexico	61			61			
TECH REPS INCORPORATED	Michigan	67			67			
TECHNICAL RESEARCH ASSOCIATES	New Mexico	65			65			
TELEDYNE INDUSTRIES INC	Utah	30,525		30,525				
TEXTRON INC	California	1,931	1,931					
THIKOL CORPORATION	Mass	1,091			1,091			
THOUGHTVENTIONS	Utah	75			75			
U B C INC	Conn	335			335			
ULTRAMET	Florida	107			107			
UNIVERSITY OF DAYTON	California	4,579			4,579			
UNIVERSITY OF SOUTHERN CAL	California	137			137			

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 Operations and Reports

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC21 (Continued)								
UNIVERSITY OF TEXAS AT AUSTIN	California	1,624	1,624					
UNIVERSITY OF TEXAS AUSTIN	Texas	1,020	1,020					
UNIVERSITY OF TEXAS SYSTEM	Texas	2,228	2,228					
VIRGINIA PLYTECHNIC INST/ST UNI	Virginia	75			75			
TOTAL - RDT&E/Missile and Space Systems-Basic Rese		87,089	29,794	43,010	13,945			340
AC22 RDT&E/Missile and Space Systems-Exploratory								
ADVANCED ACOUSTICAL CONCEPTS,	Maryland	220		220				
AEROJET-GENERAL CORPORATION	California	125			125			
AEROTECH ENGINEERING & RES	Kansas	722			722			
ALLIANT TECHSYSTEMS INC	Colorado	179			179			
ALLIED SIGNAL AEROSPACE CO	California	94			94			
ALLIED SIGNAL INC	California	35		35				
ASTRON RESEARCH & ENGINEERI	California	27			27			
AVX CORPORATION	New York	150			150			
BP CHEMICALS INC	California	350		350				
C & M TECHNOLOGY INC	Conn	154		154				
CHEMICAL SYSTEMS DIVISION	California	819			819			1,354
COMMUNICATIONS SATELLITE CORP	Maryland	1,354						
COMPUTER & CONCEPTS ASSOC	California	525		525				
COMPUTER SCIENCES CORPORATION	Maryland	3,085			3,085			
EASTERN NEW MEXICO REHAB SRVC	New Mexico	29			29			
EG&G WASHINGTON ANALYTICAL SVC	Virginia	3,456		3,456				
GENERAL DYNAMICS CORPORATION	California	4,433			4,433			
GENERAL PHYSICS CORPORATION	Florida	306			306			
GRUNMAN AEROSPACE CORPORATION	New York	550			550			
HARVARD UNIVER PRES & FEL OF	Mass	189			189			
HERCULES INCORPORATED	Texas	1,107		1,107				
HONEYWELL INC	Florida	31-						
HUGHES AIRCRAFT COMPANY	Arizona	170			170			
TOTAL HUGHES AIRCRAFT COMPANY	California	29,675			28,655			1,020
INTEGRATED SYSTEMS INC	California	29,845			28,825			1,020
KAMAN SCIENCES CORPORATION	California	3,008			3,008			
L B & M ASSOCIATES INC	California	450-						450-
LOCKHEED MISSILES & SPACE CO	New Mexico	1,086			1,086			
LORAL AEROSPACE CORP	Oklahoma	144						144
LORAL CORP	California	736						700
LORAL VOUGHT SYSTEMS	California	1,053		36				
LORAM MAINTENANCE OF WAY INC	California	1,800						800
MARTIN MARIETTA CORPORATION	New York	100-			100-			40
TOTAL MARTIN MARIETTA CORPORATION	Colorado	40						40
MASSACHUSETTS INST OF TECH	Penn	8,030		8,030				
MCDONNELL DOUGLAS CORPORATION	Penn	8,070		8,030				
MELLER OPTICS	Mass	449		449				
METROLASER	Missouri	1,711						800
NATIONAL PATENT DEV CORP	Rhode Islnd	33			33			
NATIONAL TECHNICAL SYSTEMS	California	21						21
NEW MEXICO STATE OF	Florida	95						95
NIELSEN ENGINEERING AND RES	California	100		100				
NORTHWESTERN UNIVERSITY	New Mexico	394						394
ORBITAL TECHNOLOGIES CORP	California	50						50
	Illinois	83						83
	Wisconsin	375						375

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)		
					AIR FORCE	DLA	OCE
AC22 RDTE/Missile and Space Systems-Exploratory							
ORION INTERNATIONAL TECH	Wisconsin	41			41		
PACIFIC RIM ENGINEERING	California	380	380				
PENNSYLVANIA STATE UNIV INC	Penn	45			45		
PRATT & WHITNEY AIRCRAFT	Conn	57			57		
PRINCETON UNIVERSITY	New Jersey	115			115		
RAYTHEON COMPANY	Mass	1,300	1,300				
ROCKET RESEARCH CO	Washington	150			150		
ROCKWELL INTERNATIONAL CORP	California	27,915	237-	244	27,908		
SCIENCE APPLICATIONS INTL CORP	California	734		734			
SRI INTERNATIONAL	California	59			59		
SRS TECHNOLOGIES	Alabama	28			28		
TELEDYNE INDUSTRIES INC	Ohio	300					
THIokol CORPORATION	Utah	420			420		
TRW INC	Utah	310			310		
UNIV OF MARYLAND COLLEGE PARK	California	100			100		
UNIVERSITY OF CALIFORNIA	Maryland	171			171		
UNIVERSITY OF HAWAII	California	154			154		
UNIVERSITY OF NORTH TEXAS	Hawaii	254			254		
UNIVERSITY OF PENNSYLVANIA	Texas	81			81		
UNIVERSITY OF UTAH	Penn	34			34		
VOUGHT AIRCRAFT	Utah	106			106		
TOTAL - RDTE/Missile and Space Systems-Exploratory		98,133	42,360	8,703	43,643		3,427

AC23 RDTE/Missile and Space Systems-Advanced De	California	73	73				
ACCUSYS TECHNOLOGY INC	California	138			138		
ACUREX CORPORATION	California	580	580				
ADAPTIVE RESEARCH CORPORATION	Alabama	236	54		182		
ADVANCED DEVICE TECHNOLOGY	N.H.	655	655				
ADVANCED FUEL RESEARCH INC	Conn	300	300				
ADVANCED PHOTONIX INCORPORATED	California	1,050	285		765		
ADVANCED SCIENCES INC	New Mexico	459	459				
ADVANCED SCIENTIFIC CONCEPTS,	California	412	412				
TOTAL ADVANCED SCIENTIFIC CONCEPTS,	Mass	871	871				
ADVANCED TECHNOLOGY MATERIALS	Conn	1,115	1,115				
AEROSTRO CORPORATION	California	79	79				
AEROJET-GENERAL CORPORATION	California	22,271	14,203		8,067		
TOTAL AEROJET-GENERAL CORPORATION	Florida	519	14,203		519		
AEROMET INC	Oklahoma	22,790	14,203		8,586		
AERONIX INC	Florida	6,388	6,388				
AEROTHERM CORPORATION	Florida	50	50				
ALABAMA A & M UNIVERSITY	California	583	95		583		
ALPHATECH INC	Alabama	250	250				
ALUMINUM COMPANY OF AMERICA	Mass	150			150		
AMCOMP CORPORATION	Penn	5,660			5,660		
AMERICAN RESEARCH CORP VA	California	184	184				
ANALOG DEVICES INC	Virginia	1,100	1,100				
ANALYSIS-PLANNING-TEST RES	Mass	38	38				
APPLIED RESEARCH & ENGRG	Alabama	84	84				
APPLIED RESEARCH INC	Mass	240	240				
APPLIED SCIENCES INC	Alabama	282	282				
APPLIED TECHNOLOGY ASSOCIATES	Ohio	55	55				
	New Mexico						

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	DLA	OCE	ODA	(DOLLARS IN THOUSANDS)				
								AIR FORCE	NAVAL AIR FORCE	DLA		
AC23 RDTE/Missile and Space Systems-Advanced De												
ASTRALUX INC	New Mexico	55	55									
ASTROPOMER INC	Delaware	319	319									
ASTROTERRA CORP	California	62	62									
ATLANTIC RESEARCH CORPORATION	Virginia	345		345								
AURORA ASSOCIATES	California	150	150									
AUTOMATED SCIENCES GROUP INC	Alabama	8,037	8,037									
AUTONOMOUS TECHNOLOGIES CORP	Florida	496	496									
AVCO RESEARCH LABS	Mass	9,992	9,992									
B B T TECH	New York	98	98									
BAAS CORPORATION	Alabama	1,349	1,349									
BATTELLE MEMORIAL INSTITUTE	Alabama	1,773	1,773									
	Ohio	2,252	2,252									
		3,026	3,026									
		6,348	6,348									
TOTAL BATTELLE MEMORIAL INSTITUTE		50,826	44,486									
BDM INTERNATIONAL INC	Alabama	2,712	2,712									
BELTRAN ASSOCIATES INC	New York	1,708	1,708									
BOEING AEROSPACE OPERATIONS	Washington	1,316	1,316									
BOEING COMPANY THE	Alabama	61	61									
BOOZ ALLEN & HAMILTON INC	Maryland	3,939	3,939									
BRIMROSE CORP OF AMERICA	Conn	5,655	5,655									
C & M TECHNOLOGY INC	Alabama	50	50									
CAMBER CORPORATION	Alabama	50	50									
CAS INC	Alabama	50	50									
CENTER FOR REMOTE SENSING	Virginia	155	155									
CESSNA AIRCRAFT COMPANY	Virginia	628	628									
CIENCIA INCORPORATED	Conn	66	66									
COGNITECH INC	California	21,080	21,080									
COLEMAN RESEARCH CORPORATION	Alabama	32,164	32,164									
	Florida	53,243	53,243									
		29,466	29,466									
TOTAL COLEMAN RESEARCH CORPORATION		29,340	29,340									
COLSA INC	Alabama	50	50									
COMPUTER SYSTEMS TECHNOLOGY	Virginia	169	169									
CONDUCTUS INC	California	49	49									
CREARE INC	N.H.	62	62									
CRYSTAL ASSOCIATES INC	New Jersey	225	225									
CSA ENGINEERING INC	California	50	50									
CULHAM LABORATORY	UNITED KIN	45	45									
CYGNUS LASER CORPORATION	Washington	49	49									
DATA REFINING TECHNOLOGIES	Louisiana	1,732	1,732									
DEFENSE DIAMOND DEV CO J/V	Virginia	1,477	1,477									
DELTA RESEARCH INC	Alabama	60	60									
DELTATEK LTD	UNITED KIN	106	106									
DESE RESEARCH INC	Alabama	50	50									
DEVILS LAKE SIOUX TRIBE	N Dakota	380	380									
DR VEIGHT AND ASSOCIATES	California	100	100									
DRAPER CHARLES STARK LAB INC	Mass	465	465									
DTX CORPORATION	Penn	4,391	4,391									
DUKE UNIVERSITY	New York	51	51									
DYNETICS INC	Texas	48-	48-									
E R G SYSTEMS INC	Alabama	2,001	2,001									
E-SYSTEMS INC	Alabama	1,578	1,578									
EARTH TECHNOLOGY CORP USA	Georgia	3,579	3,579									
TOTAL EARTH TECHNOLOGY CORP USA												

FSC / Description
CONTRACTOR NAME

(DOLLARS IN THOUSANDS)

AIR FORCE OCE ODA

CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC23 (Continued)								
EASTMAN KODAK COMPANY	Georgia	343	297		343			
EDFA CONSULTANTS	Rhode Isld	297						
EHRENPREIS DAVID B	New Jersey	295		295				
ELECTRO OPTICAL SCIENCES, INC	New York	80			80			
ELECTRO-OPTIK CORPORATION	California	261	261					
ELECTRO-OPTICAL SCIENCES INC	New York	100			100			
ENERGY SCIENCE LABORATORIES	California	182	182					
ENVIRONMENTAL RES INST OF MICH	California	534			534			
ESSEX CORPORATION	Maryland	750	750					
FLAM & RUSSELL INC	Penn	300	300					
FLOUROCHEM INC	California	59		59				
FORD H J ASSOCIATES INC	Virginia	58	58					
FOSTER MILLER INC	Mass	396	396					
FUTURE GENERATIONS INC	Tennessee	48	48					
GEMINI COMPUTERS INCORPORATED	California	600	600					
GENERAL DYNAMICS CORPORATION	California	235						
GENERAL PNEUMATICS CORPORATION	New Jersey	55						
GENERAL RESEARCH CORPORATION	Alabama	4,613	4,613					150
	Virginia	101	101					
		4,714	4,714					
TOTAL GENERAL RESEARCH CORPORATION		62	62					
GEODYNAMICS CORPORATION	Colorado	1,268	1,268					
GEORGIA INSTITUTE TECHNOLOGY	Georgia	169	169					
GEORGIA TECH RESEARCH CORP	Georgia	4,594	4,594					
GRUMMAN AEROSPACE CORPORATION	New York	4,930	4,930					
GRUMMAN DATA SYSTEMS CORP	New York	3,829			3,829			
GTE PRODUCTS CORP	California	179	179					
H M J CORPORATION	Maryland	100	100					
HARRIS CORPORATION	Florida	67			67			
HERCULES INCORPORATED	Texas	1,061		1,061				
	W Virginia	1,153		1,153				
TOTAL HERCULES INCORPORATED		2,281		2,214				
HONEYWELL INC	Arizona	51	51					
	Florida	11,560	102-		11,662			
	Minnesota	2,813	2,813					
TOTAL HONEYWELL INC		14,424	2,762		11,662			
HUGHES AIRCRAFT COMPANY	Alabama	28,267	28,267					
	California	58,581	24,519		34,062			
TOTAL HUGHES AIRCRAFT COMPANY		86,847	52,786		34,062			
HUGHES MISSILE SYSTEMS CO	California	1,949	449		1,500			
HUNTINGTON RESEARCH AND ENGRG	California	55	55					
HYPRES INC	New York	210	210					
I A P RESEARCH INC	Ohio	337	337					
I I T RESEARCH INSTITUTE	Illinois	350	350					
I M E C	California	200	200					
IMAGING SCIENCE TECHNOLOGIES	Virginia	548	548					
INDUSTRIAL SENSORS & ACTUATORS	California	55	55					
INDUSTRIAL SOLID PROPULSION	Nevada	58	58					
INNOVATION ASSOCIATES INC	Michigan	167	167					
INNOVATIVE DYNAMICS	New York	220	189					220
INNOVATIVE SCIENCES INC	California	239	239					
INTEGRATED APPLIED PHYSICS	California	54	54					
INTEGRATED SYSTEMS INC	California							

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Section 2: Research and Development

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(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
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AC23 (Continued)

MCDONNELL DOUGLAS AEROSPACE

TOTAL MCDONNELL DOUGLAS AEROSPACE		235	235					
MCDONNELL DOUGLAS AEROSPACE	California	10,653	9,720		933			
MECHANICAL TECHNOLOGY INC	Missouri	10,888	9,955		933			
MEGADYNE INC	New York	1,500		1,500				
MEL TECHNOLOGIES	Virginia	400		400				
MEVATEC CORPORATION	Mass	49	49					
MICRACOR INC	Alabama	11,473	11,473					
MICROCOM CORPORATION	Mass	83	83					
MICROELECTRONICS CMPT TECH CORP	Penn	2,008		2,008				
MINISTRY OF DEFENCE STATE OF I	Texas	89	89					
MINISTRY OF DEFENSE	ISRAEL	1,052	1,052					
MISSION RESEARCH CORPORATION	UNITED KIN	852	852					
MITCHLL/STRLING MCHNES/SYSTEMS	New Mexico	540	540					
MOTOROLA INC	California	67			67			
NATIONAL STEEL & SHIPBLDG CO	Arizona	1,317		1,317				
NATIVE AMERICAN SERVICE ASSOC	California	149		149				
NEILLEN TECHNOLOGIES CORP	Alabama	373	373					
NICHOLS RESEARCH CORPORATION	Maryland	49	49					
	Alabama	45,528	45,528					
	Ohio	1,660			1,660			
		47,188	45,528		1,660			

TOTAL NICHOLS RESEARCH CORPORATION

NONVOLATILE ELECTRONICS INC	Minnesota	235	235					
NORTH CAROLINA STATE UNIV	N Carolina	158	158					
NOVA ELECTRONICS AND SOFTWARE	California	380	380					
NOVEX INC	California	51	51					
OMNI ANALYSIS INC	Conn	50		50				
OPTICAL CONCEPTS INC	California	222	222					
OPTIMIZATION TECHNOLOGY INC	Alabama	100	100					
OPTIVISION INC	California	205	205					
ORION INTERNATIONAL TECH	Florida	1,561			1,561			
	New Mexico	2,959			2,959			
		4,520			4,520			

TOTAL ORION INTERNATIONAL TECH

ORTEL CORPORATION	California	219	219					
PAROSCIENTIFIC INC	Washington	303		303				
PATHFINDER SYSTEMS INC	Colorado	54	54					
PDR INC	Mass	45	45					
PHASE IV SYSTEMS INC	Alabama	4,458	4,458					
PHASEX CORPORATION	Mass	407			407			
PHOTONICS RESEARCH INC	Colorado	246	246					
PHYSICAL OPTICS CORPORATION	California	288	288					
PHYSICAL RESEARCH INC	California	759	759					
PHYSICAL SCIENCES INC	Mass	53	53					
PHYSITRON INC	Alabama	1,693	1,693					
POLARIS INCORPORATED	Alabama	35	35					
POLYTECHNIC UNIVERSITY	Alabama	140	140					
PRINCETON SCIENTIFIC INSTRS	New York	57	57					
PROPULSION RESEARCH INC	New Jersey	164	164					
Q SOURCE INC	Virginia	210	210					
Q-DOT INC	Conn	265	265					
QUALITY RESEARCH INC	Colorado	1,624	1,624					
RADIATION MONITORING DEVICES	Mass	50		50				
RADKOWSKI ASSOCIATES	California	50			50			

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FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) NAVY AIR FORCE DLA OCE ODA

AC23 (Continued)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
RAM SYSTEMS GMBH	California	92		92				
RAYTHEON COMPANY	Mass	142,197	141,720	477				
	Rhode Isld	129		129				
		142,326	141,720	606				
TOTAL RAYTHEON COMPANY		281						
RESEARCH & DEVELOPMENT LABS	California	50	50					
RESEARCH ASSOC SYRACUSE INC	New York	1,050	1,050					
REVEO INC	New York	47	47					
REXHAM CORPORATION	Alabama	28,361	28,361					
ROCKWELL INTERNATIONAL CORP	California	60,872		146	32,365			
ROCKY RESEARCH	Nevada	491			491			
S K W CORPORATION	Virginia	125	125					
S S G INC	Mass	908	539		369			
S SYSTEMS CORPORATION	California	697			697			
SAMSON OCEAN SYSTEMS INC	Washington	33		33				
SATCON TECHNOLOGY CORPORATION	Mass	50		50				
SCHMIDT INSTRUMENTS INC	Texas	49	49					
SCIENCE AND ENGINEERING SVCS	Maryland	74	74					
SCIENCE APPLICATIONS INTL CORP	Alabama	1,050	1,050					
	California	275	275					
		1,325	1,325					
	Mass	174	174					
TOTAL SCIENCE APPLICATIONS INTL CORP	Conn	72	72					
SCIENCE RESEARCH LABORATORY	Georgia	1,700	1,700					
SCIENTIFIC RESEARCH ASSOC INC	Virginia	36		36				
SCIENTIFIC RESEARCH CORP	Alabama	650	650					
SEAWARD INTERNATIONAL	Washington	552		552				
SIGMATECH INC	Arizona	62	62					
SIMULA INC	Florida	90	90					
SOFTWARE PRODUCTIVITY SOLUTIONS	ISRAEL	3,342	3,342					
SOREQ NUCLEAR RESEARCH CENTRE	Alabama	900	900					
SOUTHERN RESEARCH INSTITUTE	Louisiana	91	91					
SOUTHERN UNIV AG MECH COLLEGE	California	52	52					
SPACE COMPUTER CORP	Arizona	14,832	12,102		2,730			
SPACE DATA CORPORATION	Ohio	81	81					
SPACE EXPLORATION ASSOCIATES	Texas	127	127					
SPACE SYSTEMS ANALYSIS	Virginia	64			64			
SPACE TEC VENTURES	Alabama	7,684	7,684					
SPARTA INC	California	8,688	2,177		6,511			
	Virginia	700	700					
		17,072	10,561		6,511			
TOTAL SPARTA INC	California	593	49		593			
SPECTRA DIODE LABORATORIES	Ohio	49	49					
SPECTRA RESEARCH INC	Arizona	100			100			
SPECTRUM ASTRO INC	Michigan	26						
SPIRATEX COMPANY INC	Mass	1,767	1,693		73			
SPIRE CORPORATION	Alabama	858	858					
SRS TECHNOLOGIES	California	85	85					
STANFORD UNIVERSITY	New Jersey	170	170					
STRUCTURED MATERIALS IND	Alabama	1,303	1,303					
SUNMA TECHNOLOGY, INC	New Mexico	55	55					
SUMMIT DEVICE TECHNOLOGY	Minnesota	101	51					
SUPERCONIX INC	Mass	82	82					
SYMBUS TECHNOLOGY INCORPORATE	Virginia	130	130					
SYSTEM PLANNING CORPORATION								

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FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) DOD TOTAL ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC23 (Continued)									
	SYSTEMS ENGINEERING GROUP INC	Virginia	50	50					
	T G & C ASSOCIATES INC	Virginia	289	289					
	TACAN CORPORATION	California	50	50					
	TADRAN ISRAEL ELECTRONICS IND	ISRAEL	3,482	3,482					
	TEC-MASTERS INC	Alabama	5,647	5,647					
	TECHNOLOGY APPLICATIONS	California	2,461	2,461					
	TECHNOLOGY DEVELOPMENT CORP	Alabama	2,223	2,223					
	TECOLOTE RESEARCH INC	Alabama	2,627	2,627					
	TELEDYNE INDUSTRIES INC	Alabama	82,576	82,576					
	TETRA CORPORATION	New Mexico	57		453	94			
	TEXAS INSTRUMENTS INCORPORATED	Texas	548						
	TEXAS TECH UNIVERSITY	Texas	65	65					
	TEXTRON INC	Mass	100	100					
	TOTAL TEXTRON INC	New York	46			46			
	THERMO ELECTRON CORPORATION	California	146	100		46			
	THIOKOL CORPORATION	Maryland	2,499	2,499					
	TOTAL THIOKOL CORPORATION	Utah	7,900		2,727	7,900			
	TOYON RESEARCH CORP	California	2,727		2,727				
	TRI-PLEX SYSTEMS CORP	Maryland	10,627			7,900			
	TRW INC	California	116	116					
	TOTAL TRW INC	Maryland	268		268				
	TRYMER COMPANY (INC)	Alabama	2,804	2,804					
	TUSKEGEE UNIVERSITY	Alabama	800	800					
	TYBRIN CORPORATION	California	12,235			11,435			
	ULTRAMET	California	15,039			11,435			
	UNITED INTERNATIONAL ENGRG	Texas	194	194					
	TOTAL UNITED INTERNATIONAL ENGRG	Alabama	50	50					
	UNITED TECHNOLOGIES CORP	Alabama	777	777					
	TOTAL UNITED TECHNOLOGIES CORP	California	793	324		469			
	UNIV OF MARYLAND COLLEGE PARK	Alabama	380	380					
	UNIVERSITY OF ALABAMA	New Mexico	501			501			
	UNIVERSITY OF CAMBRIDGE	Conn	881	380					
	UNIVERSITY OF COLORADO	Florida	685			501			
	UNIVERSITY OF DELAWARE	Florida	407			685			
	UNIVERSITY OF ILLINOIS	Maryland	1,091						
	UNIVERSITY OF INDIANA	Alabama	30						
	UNIVERSITY OF TENNESSEE	Alabama	1,585	1,585					
	UNIVERSITY OF TEXAS RESEARCH	UNITED KIN	150	150					
	UNIVERSITY OF TEXAS SYSTEM	Colorado	136	136					
	VARIAN ASSOCIATES INC	Delaware	263	263					
	VIASAT INC	Illinois	93	93					
	VISTA TECHNOLOGY INCORPORATED	Tennessee	295	295					
	VOUGHT AIRCRAFT	Texas	155	155					
	WAGNER DANIEL H ASSOCIATES	Wisconsin	35	35					
	WARREN, MARK L	California	33-	33-					
	WESTINGHOUSE ELECTRIC CORP	California	80	80					
	WHEELER CONTRACTING INC	Alabama	870	870					
	WILLIAMS INTERNATIONAL CORP	Texas	841	841					
	XEMET INC	Virginia	136	136					
	TOTAL UNITED TECHNOLOGIES CORP	California	34		34				
	UNIV OF MARYLAND COLLEGE PARK	Maryland	8,989	7,089					
	UNIVERSITY OF ALABAMA	Maryland	529	529					
	UNIVERSITY OF CAMBRIDGE	N Dakota	1,150		1,900				
	UNIVERSITY OF COLORADO	Michigan	258						
	UNIVERSITY OF DELAWARE	Washington							
	UNIVERSITY OF ILLINOIS								
	UNIVERSITY OF INDIANA								
	UNIVERSITY OF TENNESSEE								
	UNIVERSITY OF TEXAS RESEARCH								
	UNIVERSITY OF TEXAS SYSTEM								
	VARIAN ASSOCIATES INC								
	VIASAT INC								
	VISTA TECHNOLOGY INCORPORATED								
	VOUGHT AIRCRAFT								
	WAGNER DANIEL H ASSOCIATES								
	WARREN, MARK L								
	WESTINGHOUSE ELECTRIC CORP								
	WHEELER CONTRACTING INC								
	WILLIAMS INTERNATIONAL CORP								
	XEMET INC								

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

AC23 (Continued)
 XERAD INC
 TOTAL XERAD INC 60
 XONTECH INC 60
 XSIRIUS INC 120
 TOTAL - RDTE/Missile and Space Systems-Advanced D 2,852 21,602 251,678 150

AC24 RDTE/Missile and Space Systems-Engr Develo

CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
ALABAMA	Alabama	1,517	1,517					
AEROJET-GENERAL CORPORATION	California	2,235			2,235			
ATLANTIC RESEARCH CORPORATION	Maryland	2,297		297				
BOEING AEROSPACE OPERATIONS	Washington	5,350-			5,350-			
BOEING COMPANY THE	California	2,026			2,026			
	Washington	7,928-			7,928-			
	Washington	5,901-			5,901-			
CANADA	CANADA	172	172					
CAS INC	Alabama	890	890					
DRAPER CHARLES STARK LAB INC	Mass	14,997		15,208				
DYNAMICS RESEARCH CORPORATION	Mass	1,034		1,034				
GENERAL ELECTRIC COMPANY	Ohio	527		527				
GTE GOVERNMENT SYSTEMS CORP	Colorado	665			665			
HERCULES INCORPORATED	Utah	20,595		4,335	16,260			
HONEYWELL INC	New Mexico	11,263			11,263			
HUGHES AIRCRAFT COMPANY	Arizona	396		396				
	California	11,939		8,116	3,824			
	California	12,335		8,511	3,824			
TOTAL HUGHES AIRCRAFT COMPANY	California	10,866	4,700	6,166				
HUGHES MISSILE SYSTEMS CO	California	1,000			1,000			
INTERSTATE ELECTRONICS CORP	Colorado	2,914		2,914				
KAMAN SCIENCES CORPORATION	New Mexico	2,826			2,826			
	California	5,740		2,914	1,370			
	California	1,370			530			
LITTON INDUSTRIES INC	California	1,565			1,565			
LITTON SYSTEMS INC	California	82,325			82,325			
LOGICON INC	Colorado	18,889						
LORAL AEROSPACE CORP	Texas	18,889	18,889					
LORAL VOUGHT SYSTEMS	California	41			41			
MARTIN MARIETTA CORPORATION	Colorado	33,788			33,788			
	Mass	26,328		26,328				
	Penn	2,329-						
TOTAL KAMAN SCIENCES CORPORATION	Mass	57,828						
LITTON INDUSTRIES INC	Florida	19,329	19,329					
LITTON SYSTEMS INC	Missouri	2,220						
LOGICON INC	California	1,416		2,220				
LORAL AEROSPACE CORP	California	98,901						
LORAL VOUGHT SYSTEMS	California	27,028						
MARTIN MARIETTA CORPORATION	Mass	963		4,753				
	Mass	6,082		963				
	Georgia	1,909						
TOTAL MARTIN MARIETTA CORPORATION	Georgia	7,991						
MARTIN MARIETTA DIEHL THORN JV	California	366						
MCDONNELL DOUGLAS CORPORATION	California	345-						
MISSION RESEARCH CORPORATION	Virginia	366						
NORTHROP CORPORATION	Mass	345-						
RAYTHEON COMPANY	Mass	345-						
RAYTHEON MIDDLE EAST SYSTEMS CO	California	345-						
ROCKWELL INTERNATIONAL CORP	Virginia	345-						
	Mass	345-						
TOTAL ROCKWELL INTERNATIONAL CORP	Mass	345-						
SYSTEMS & LOGISTICS CORP	Mass	345-						
SYSTEMS PLANNING & ANALYSIS	Mass	345-						
TASC	Mass	345-						

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Dollar Summary of Federal Supply Classification & Service Category by Company
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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
(DOLLARS IN THOUSANDS)								
AC24 RDTE/Missile and Space Systems-Engr Develo		40-			40-			
TECH REPS INCORPORATED	Mass	81,466	81,466					
TEXAS INSTRUMENT M MARIETTA JV	Texas	41,601		37,429	4,172			
TEXAS INSTRUMENTS INCORPORATED	Texas	2,694-	45-		2,649-			
TEXTRON INC	Mass	2,386		186	200			
THIKOL CORPORATION	Utah	448			448			
TITAN CORPORATION	Colorado	9,742			9,742			
TRACOR INC	Texas	74,444			74,444			
TRW INC	California	8,612			8,612			
	Nebraska	83,055			83,055			
TOTAL TRW INC		1,628		1,628				
UNIFIED INDUSTRIES INC	Virginia	1,735-		735-				
UNISYS CORPORATION	New York	1,386	1,386					
UNITED INTERNATIONAL ENGRG	New Mexico	1,940		1,940				
VITRO CORPORATION	Maryland	59-		59-				
WESTINGHOUSE ELECTRIC CORP	California	611,682	250,667	113,602	247,413			
TOTAL - RDTE/Missile and Space Systems-Engr Devel								
AC25 RDTE/Missile and Space Systems-Op Systems								
ADVANCED SCIENCES INC	New Mexico	100			100			
AEROMET-GENERAL CORPORATION	California	810			810			
AEROMET INC	Oklahoma	2,825	2,825					
	Marshall I	684	684					
TOTAL AEROMET INC		3,510	3,510					
CAS INC	Alabama	30-	30-					
CHEMICAL SYSTEMS DIVISION	California	28			28			
COMPUTER SCIENCES CORPORATION	New Mexico	26			26			
DRAPER CHARLES STARK LAB INC	Mass	470		470				
GTE CORPORATION	Colorado	10,999			10,999			
GTE GOVERNMENT SYSTEMS CORP	Colorado	73,068			73,068			
HARRIS CORPORATION	Florida	40,580			40,580			
HERCULES INCORPORATED	Utah	1,264		1,114	150			
HUGHES AIRCRAFT COMPANY	California	2,186	892		1,295			
INFOTEC DEVELOPMENT INC	California	2,540			2,540			
INTEGRAL SYSTEMS INC	Maryland	93			93			
J W P INC	California	214			214			
KAMAN SCIENCES CORPORATION	Colorado	1,294			1,294			
	New Mexico	309			309			
TOTAL KAMAN SCIENCES CORPORATION		1,603			1,603			
KDI PRECISION PRODUCTS INC	Ohio	1,829		1,829				
MAC GREGOR-NAVIRE USA INC	Miss	13,178		13,178				
	Virginia	57,702		57,702				
TOTAL MAC GREGOR-NAVIRE USA INC		70,880		70,880				
MARTIN MARIETTA CORPORATION	Colorado	1,255,887			1,255,887			
	Mass	235		235				
	New Jersey	24,855			24,855			
TOTAL MARTIN MARIETTA CORPORATION		1,280,977		235	1,280,743			
MARTIN MARIETTA SERVICES, INC	New Jersey	141,432			141,432			
MISSION RESEARCH CORPORATION	California	438			438			
NICHOLS RESEARCH CORPORATION	Alabama	3,849	3,849					
NORTHROP CORPORATION	California	4,874			4,874			
NORTHWESTERN UNIVERSITY	Illinois	50			50			
RAYTHEON COMPANY	Mass	2,345	2,345					
RAYTHEON SERVICE COMPANY	Mass	31			31			

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC25 RDTE/Missile and Space Systems-Op Systems								
ROCKWELL INTERNATIONAL CORP	Mass	3,743			3,743			
SCIENCE APPLICATIONS INTL CORP	New Mexico	0			1,128			
SRA INTERNATIONAL INC	California	427			427			
TOTAL SRA INTERNATIONAL INC	Virginia	1,556			1,556			
THIKOL CORPORATION	Utah	365			365			
TRW INC	California	55,057			55,057			
UNISYS CORPORATION	New York	6,241		6,241				819
VECTOR RESEARCH INCORPORATED	D.C.	819						
VITRO CORPORATION	Maryland	1,005		1,005				373
VRC CORPORATION	California	373						1,483
	D.C.	1,483						1,856
TOTAL VRC CORPORATION	California	333		333				
WESTINGHOUSE ELECTRIC CORP	New Mexico	397						
XERAD INC								
TOTAL - RDTE/Missile and Space Systems-Op Systems		1,715,538	10,566	82,106	1,620,190			2,676
AC26 RDTE/Missile and Space Systems-Mgmt & Supp								
ACCURATE AUTOMATION CORP	Tennessee	348						
ACTA INCORPORATED	California	360						348
ADVANCED REFRACTORY TECH	Wyoming	54						360
AMERICAN COMPOSITE TECHNOLOGY	Mass	34						54
ANITA	California	54						34
APPLIED OPTRONICS CORPORATION	New Jersey	56						54
APPLIED SCIENCES INC	Ohio	360						56
ASTROPWER INC	Delaware	360						360
BDM INTERNATIONAL INC	Virginia	73						51
CAMBRIDGE RES INSTRUMENTATION	Mass	51						
CAS TECHNOLOGIES INC	Alabama	34-						
CREARE INC	N.H.	135						
CSA ENGINEERING INC	California	414						135
E I C LABORATORIES INC	Mass	360						414
ELECTRIC PROPULSION LABORATORY	Colorado	158						360
FERMIONICS CORPORATION	California	68						158
FOSTER MILLER INC	Mass	135						68
GENERAL PNEUMATICS CORPORATION	Arizona	60						135
GINER INC	Mass	530						60
GTE GOVERNMENT SYSTEMS CORP	Marshall I	163-						530
HOLLIDAY, JEFFREY C	Ohio	50						
ICET INC	Mass	75						50
INNOVATION ASSOCIATES INC	Michigan	50						75
INTEGRATED SYSTEMS INC	California	37						50
INTELLIGENT AUTOMATION INC	Maryland	47						37
LASER POWER CORP	California	360						47
LEXITEK	Mass	53						360
MARTIN MARIETTA CORPORATION	Colorado	417						53
	Florida	680-						417
	Mass	151-						680-
	Texas	49						151-
TOTAL MARTIN MARIETTA CORPORATION	California	212						831-
MERIT TECHNOLOGY INC	Wisconsin	46						49
MICROCOSM INC	California	212						46
MIDWEST RESEARCH TECHNOLOGIES	Wisconsin	46						212
MSNW INC	California	58						46

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC26 RDTE/Missile and Space Systems-Mgmt & Supp								
MUNIZ ENGINEERING INC	California	442						
NEURO DYNE INC	Mass	58						
ORINCON CORPORATION	California	47						
PACIFIC ADVANCED ENGINEERING	California	240						
PACIFIC ADVANCED TECHNOLOGIES	California	232						
PECKHAM ENGINEERING	California	50						
PHD RESEARCH GROUP	Florida	47						
PHOTON RESEARCH ASSOCIATES.	California	45						
PHYSICAL OPTICS CORPORATION	California	122						
POWER SPECTRA INC	California	57-						
PRC INC	Virginia	269						269
PRINCETON ELECTRONIC SYSTEMS I	New Jersey	50						
Q-DOT INC	New Jersey	67						
R G B ASSOCIATES INC	Colorado	48						
RETICULAR SYSTEMS INC	Mass	48						
S D-SCICON PLC	California	50						
S T RESEARCH CORPORATION	California	49						
SADDLEBACK AEROSPACE	Virginia	196		196				
SCIENCE APPLICATIONS INTL CORP	California	60						
SOFTWARE AND ENGINEERING ASSOC	Penn	265						
SPACE APPLICATIONS CORPORATION	Nevada	40						
SPACE COMPUTER CORP	Washington	73						
SPIRE CORPORATION	California	537						
SRA INTERNATIONAL INC	Mass	75						
SRS TECHNOLOGIES	Virginia	440						
T P L, INC	Alabama	458						
TAYLOR DEVICES INC	New Mexico	360						
TECHNOLOGY RESEARCH ASSOCIATES	New York	47						
ULTRAMET	California	64						
YARON CONSULTING	California	493						
TOTAL - RDTE/Missile and Space Systems-Mgmt & Sup	California	68	197-	636-	9,460			342

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC31 RTE/Ships-Basic Research								
ASTRON CORPORATION	Virginia	50		50				
BENTHOS INC	Mass	50		50				
CEMCOM CORPORATION	Maryland	50		50				
CONCEPTUAL SOFTWARE SYSTEMS	California	50		50				
CREARE INC	N.H.	50		50				
DAMILAC CORPORATION	Maryland	50		50				
DDL OMNI ENGINEERING CORP	Virginia	49		49				
DECISION DYNAMICS INC	Maryland	100		100				
DEEGAN RESEARCH GROUP INC	Rhode Islnd	50		50				
DIGITAL SYSTEM RESOURCES INC	Virginia	484		484				
EVANS FINDINGS CO INC	Rhode Islnd	46		46				
GENERAL DYNAMICS CORPORATION	Conn	532-		532-				
HIGHER POWER ENGINEERING	N Carolina	46		46				
HITTMAN MTLs & MED COMPONENTS	Maryland	50		50				
HUNG, MICHAEL INC	Michigan	50		50				
INCO UNITED STATES INC	N Carolina	5,526		5,526				
ISORCA INC	Ohio	44		44				
J P LABORATORY INC	New Jersey	59		59				
JARDON & HOWARD TECHNOLOGIES	Florida	49		49				
L T A INTERNATIONAL INC	Florida	50		50				

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(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC31 RDTE/Ships-Basic Research								
LOGIX CORPORATION	Florida	354		354				
M D L INC	New Mexico	44		44				
MANAGEMENT SUPPORT SERVICES	Georgia	50		50				
MATHTECH INC	Virginia	50		50				
MILLIMETER WAVE TECHNOLOGY	Georgia	50		50				
NEOTERIC TECH A/K/A NEOTEK	Alabama	50		50				
OAK RIDGE RESEARCH INSTITUTE	Tennessee	300		300				
PASKOWITZ ASSOCIATES	Virginia	54		54				
PRODUCT PLANNING INC	Illinois	50		50				
R G S ASSOCIATES INC	Virginia	50		50				
SCIENCE APPLICATIONS INTL CORP	Virginia	45		45				
SIERRA NEVADA CORPORATION	Nevada	492		492				
SONALYSTS INC	Conn	300		300				
SPECTRAL SCIENCES INC	Mass	50		50				
SYNETICS CORPORATION	Mass	49		49				
SYSTEM PLANNING CORPORATION	Virginia	405		405				
SYSTEMS ENGRG & ANALYTICS	Conn	50		50				
T E TECHNOLOGY INC	Michigan	436		436				
TECHNICAL RESEARCH ASSOCIATES	Utah	55		55				
TEXAS RESEARCH INTERNATIONAL	Texas	543		543				
UNITED STATES DEPT COMMERCE	Mass	130		130				
UNITED STATES DEPT OF ENERGY	Tennessee	930		930				
VERITAY TECHNOLOGY INC	New York	50		50				
WESTINGHOUSE ELECTRIC CORP	California	12,184		12,184				
TOTAL - RDTE/Ships-Basic Research		23,140		23,140				
AC32 RDTE/Ships-Exploratory Development								
A A I CORPORATION	Maryland	53		53				
ADVANCED MARINE ENTERPRISES	Virginia	2,755		2,755				
ANALYSIS & TECHNOLOGY INC	Virginia	300		300				
ANALYTIC POWER CORPORATION	Mass	116		116				
ARX INC (DEL)	Virginia	123		123				
ATLANTIC RESEARCH CORPORATION	Maryland	2,729		2,729				
BARRON ASSOCIATES INC	Virginia	80		80				
BROWN UNIV PRV ST RI PLAN	Rhode Islnd	120		120				
CASDE CORPORATION	California	966		966				
CHICAGO BRIDGE & IRON CO	Illinois	91		91				
CREARE INC	N.H.	150		150				
EG&G WASHINGTON ANALYTICAL SVC	Maryland	2,658		2,658				
EPOCH ENGINEERING INC	Maryland	1,472		1,472				
G M HUGHES ELECTRONICS CORP	California	4,477		4,477				
HI TEST LABORATORIES	Virginia	673		673				
I I T RESEARCH INSTITUTE	Tennessee	4,560		4,560				
INGALLS SHIPBUILDING INC	Miss	1,148		1,148				
JOHNS HOPKINS UNIVERSITY	Maryland	1,110		1,110				
LOCKHEED MISSILES & SPACE CO	California	74		74				
MAR INCORPORATED	Maryland	398		398				
MARTIN MARIETTA CORPORATION	Maryland	3,051		3,051				
MASSACHUSETTS INST OF TECH	Mass	101		101				
METRO MACHINE CORP	Virginia	2,891		2,891				
MTU MOTOREN-UND TURBINEN-UNION	GERMANY	2,850		2,850				
NEWPORT NEWS SHPBLDING DRYDOCK	Virginia	31		31				
PURDUE RESEARCH FOUNDATION	Maryland	500		500				

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC32 RDTE/Ships-Exploratory Development								
RADIX SYSTEMS INC	Maryland	100		100				
REJEN CO THE	California	51		51				
RICE WILLIAM MARSH UNIVERSITY	Texas	100		100				
SATCON TECHNOLOGY CORPORATION	Mass	106		106				
SCIENCE APPLICATIONS INTL CORP	California	104		104				
SCIFERS THOMAS INC	California	803		803				
SEAWARD INTERNATIONAL	Virginia	148		148				
SEAMAN COMPOSITES INC	Miss	150		150				
SHENANDOAH SYSTEMS CO INC	N.H.	172		172				
SPD TECHNOLOGIES INC	Penn	100		100				
TRACOR APPLIED SCIENCES INC	Idaho	1,461		1,461				
	Maryland	1,903		903				
		2,363		2,363				
TOTAL TRACOR APPLIED SCIENCES INC								
TRACOR INC	Maryland	171		171				
UNITED STATES DEPT OF ENERGY	Tennessee	249		249				
UNIVERSITY OF ILLINOIS	Illinois	137		137				
UNIVERSITY OF VIRGINIA	Penn	400		400				
	Virginia	182		182				
		582		582				
TOTAL UNIVERSITY OF VIRGINIA								
UNIVERSITY OF WASHINGTON	Washington	93		93				
WEST SOUND ASSOCIATES INC	Washington	174		174				
YORK INTERNATIONAL CORPORATION	Penn	254		254				
ZIMMERMAN ASSOCIATES INC	Virginia	60		60				
TOTAL - RDTE/Ships-Exploratory Development		34,393		34,393				

AC33 RDTE/Ships-Advanced Development

A A I CORPORATION	Maryland	2,190		2,190				
ADVANCED SYSTEMS TECHNOLOGY	Georgia	1,436		1,436				
APPLIED HYDRO-ACOUSTICS RES	Maryland	673		673				
APPLIED MATHEMATICS INC	Conn	361		361				
ATLANTIC APPLIED RESEARCH	Mass	50		50				
COLORADO RESEARCH DEVELOPMENT	Colorado	50		50				
DEEGAN RESEARCH GROUP INC	Rhode Isl	479		479				
EPOCH ENGINEERING INC	Maryland	701		701				
GENERAL DYNAMICS CORPORATION	Conn	524		524				
GENERAL ELECTRIC COMPANY	Mass	2,500		2,500				
INGERSOLL-RAND COMPANY	Mass	220		220				
LIFE CYCLE ENGINEERING INC	S Carolina	4,807		4,807				
LORAL CORP	California	650		650				
MANTECH INTERNATIONAL CORP	Virginia	599		599				
MANTECH SERVICES CORPORATION	Virginia	333		333				
MAR INCORPORATED	Maryland	151		151				
MARATHON EQUIPMENT CO DELEWARE	Maryland	60		60				
MCDONNELL DOUGLAS CORPORATION	Maryland	489		489				
NATIVE AMERICAN CONSULTANTS	California	427		427				
NEWPORT NEWS SHPBLDNG DRYDOCK	D.C.	3,522		3,522				
NORTHERN RESEARCH & ENGRG CORP	Virginia	645		645				
NORTHWEST RESEARCH ASSOC JV	Washington	562		562				
PARAMAX SYSTEMS CORP	New York	183-		183-				
RESEARCH MANAGEMENT CONS	Virginia	1,585		1,585				
SPD TECHNOLOGIES INC	Penn	391		391				
STRUCTURAL INTEGRITY ASSOC INC	Maryland	50		50				
VECTOR RESEARCH COMPANY INC	Maryland	3,692		3,692				

(DOLLARS IN THOUSANDS)
AIR FORCE NAVY DLA OCE ODAFSC / Description LOCATION DOD ARMY NAVY DLA OCE ODA
CONTRACTOR NAME

AC33 RDTE/Ships-Advanced Development
WESTINGHOUSE ELECTRIC CORP Maryland 54,974 54,974
TOTAL WESTINGHOUSE ELECTRIC CORP Penn 154,400 154,400
YORK INTERNATIONAL CORPORATION Georgia 209,374 209,374
TOTAL - RDTE/Ships-Advanced Development 1,200 1,200
TOTAL 237,537 237,537

AC34 RDTE/Ships-Engineering Development
ANALYSIS & TECHNOLOGY INC Virginia 55 55
BATH IRON WORKS CORPORATIONS Maine 316- 316-
DATA-DESIGN LABORATORIES INC Virginia 1,632 1,632
DDL OMNI ENGINEERING CORP Virginia 1,233 1,233
DRAPER CHARLES STARK LAB INC Mass 145 145
GENERAL DYNAMICS CORPORATION Conn 31,472 31,472
HAZELTINE CORPORATION Mass 1,000 1,000
HUGHES AIRCRAFT COMPANY California 1,998 1,998
HUGHES MISSILE SYSTEMS CO California 20,490 20,490
KAMAN ELECTROMAGNETICS CORP Mass 200 200
LORAL CORP California 1,047 1,047
N K F ENGINEERING INC Virginia 455 455
NATIONAL INSTITUTE STD & TECH Maryland 33 33
NEWPORT NEWS SHPBLDING DRYDOCK Virginia 19,174 19,174
T CARROLL ASSOCIATES INC Maryland 110 110
TRACOR APPLIED SCIENCES INC Texas 160 160
TRACOR INC Texas 394 394
TRANSTECHNOLOGY CORPORATION Florida 37 37
UNISYS CORPORATION Virginia 822 822
UNIVERSITY OF MICHIGAN Michigan 100 100
TOTAL - RDTE/Ships-Engineering Development 79,240 79,240

AC35 RDTE/Ships-Op Systems Development
BIRD JOHNSON CO Mass 1,016 1,016
DRAPER CHARLES STARK LAB INC Mass 206 206
GENERAL DYNAMICS CORPORATION Conn 18,278 18,278
GEO CENTERS INC Mass 484 484
N K F ENGINEERING INC Virginia 2,061 2,061
STEWART HUGHES LTD UNITED KIN 475 475
VECTOR RESEARCH COMPANY INC Maryland 349 349
YOUNG ENGINEERING CO INC Louisiana 65 65
TOTAL - RDTE/Ships-Op Systems Development 22,934 22,934

AC36 RDTE/Ships-Management & Support
CANADIAN COMMERCIAL CORP CANADA 283 283
CBI NA-CON INC Georgia 4,333 4,333
DESMATICS INC Penn 97 97
GENERAL ELECTRIC COMPANY New York 521 521
MARTIN MARIETTA CORPORATION Florida 213 213
NEWPORT NEWS SHPBLDING DRYDOCK Virginia 530 530
PDI CORP Maryland 306 306
PETERSON BUILDERS INC Wisconsin 318 318
RADIX SYSTEMS INC Maryland 1,193 1,193
SHENANDOAH SYSTEMS COMPANY Virginia 56 56
SUPERCON INCORPORATED Mass 215 215

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
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AC36 RDTE/Ships-Management & Support
TOTAL - RDIE/Ships-Management & Support

8,065				8,065				
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AC41 RDTE/Tank - Automotive-Basic Research

ARMORED VEHICLE TECH ASSOC	Mass	58			58			
GLYNN SCIENTIFIC INC	Maryland	50			50			
GORHAM ADVANCED MATERIALS INST	Maine	150			150			
GORHAM ADVANCED MATERIALS LAB	Maine	200			200			
HITTITE MICROWAVE CORPORATION	Mass	49			49			
PRINCETON X-RAY LASER INC	New Jersey	452			452			
TALON MANUFACTURING COMPANY	W Virginia	282						282
TOTAL - RDIE/Tank - Automotive-Basic Research		1,241	959					282

AC42 RDTE/Tank - Automotive-Exploratory Develop

ADIABATICS INCORPORATED	Indiana	400			400			
AM GENERAL CORPORATION	Michigan	90			90			
ARMORED VEHICLE TECH ASSOC	Michigan	61-			61-			
BATTELLE MEMORIAL INSTITUTE	Ohio	400			400			
BOOZ ALLEN & HAMILTON INC	California	372			372			
	Virginia	980			980			
		1,352			1,352			
		1,720			1,720			
TOTAL BOOZ ALLEN & HAMILTON INC	Penn	501			501			
CARNegie MELLON UNIVERSITY	Indiana	695			695			
CHANG INDUSTRY INC	Michigan	101			101			
CUMMINS ENGINE COMPANY INC	UNITED KIN	83			83			
CYBERNET SYSTEMS CORP	FRANCE	150			150			
D S D LTD	Mass	324			324			
DIESEL PROPULSION S A	California	364			364			
DRAPER CHARLES STARK LAB INC	California	685			685			
FAILURE GROUP INC	California	500			500			
FMC CORPORATION	California	500			500			
G M HUGHES ELECTRONICS CORP	Michigan	17,764			17,005			759
GENERAL DYNAMICS CORPORATION	CANADA	81			81			
GOVERNMENT OF CANADA	Penn	643			643			
HARSCO CORPORATION	California	250			250			
HUGHES AIRCRAFT COMPANY	Michigan	243			243			
INDUSTRIAL TECHNOLOGY INSTUTE	Colorado	233			233			
KAMAN SCIENCES CORPORATION	California	100			100			
MAXWELL LABORATORIES INC	Missouri	930			930			
MCDONNELL DOUGLAS CORPORATION	Michigan	506			506			
MICHIGAN TECHNOLOGICAL UNIV	Illinois	498			498			
NORTHWESTERN UNIVERSITY	Michigan	1,169			1,169			
OPTIMETRICS INC	Washington	1,792-			1,792-			
PACCAR INC	Alabama	1,114			1,114			
PENTASTAR ELECTRONICS INC	California	114			114			
PINNACLE RESEARCH INST INC	Penn	389			389			
REDZONE ROBOTICS INC	New Jersey	8,017			8,017			286
ROTARY POWER INTERNATIONAL	Texas	286			286			
SOUTHWEST RESEARCH INSTITUTE	Colorado	70			70			
SURFACE SOLUTIONS, INC	Michigan	212			212			
TELEDYNE INDUSTRIES INC	Michigan	490			490			
TRELLIS SOFTWARE & CONTROLS	California	3,164			3,164			
TRW INC	Maryland	3,274			3,274			
UNIV OF MARYLAND COLLEGE PARK	Michigan	144			144			
UNIVERSITY OF DETROIT MERCY								

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC42	RDTE/Tank - Automotive-Exploratory Develop								
	UNIVERSITY OF IOWA THE	Michigan	230	230					
	UNIVERSITY OF TEXAS RESEARCH	Texas	300	300					
	VIASAT INC	California	243	243					
	WAGNER CASTINGS COMPANY	Illinois	96	96					
	WAYNE STATE UNIVERSITY	Michigan	297	297					
	WESTINGHOUSE ELECTRIC CORP	Penn	304	304					
	TOTAL - RDTE/Tank - Automotive-Exploratory Develop		44,672	34,925	9,747				
AC43	RDTE/Tank - Automotive-Advanced Development								
	ALLIED SIGNAL AEROSPACE CO	California	2,220	2,220					
	ARMORED VEHICLE TECH ASSOC	Michigan	3,240	3,240					
	BOEING COMPANY THE	Washington	4,308	4,308					
	BOLT BERANEK AND NEWMAN INC	Mass	150	150					
	CADILLAC GAGE TEXTRON INC	Michigan	24,596	24,596	40				
	DDL OMNI ENGINEERING CORP	Virginia	40						
	DOW CHEMICAL COMPANY THE	Michigan	102	102					
	FMC CORPORATION	California	59,288	59,288					
	G M HUGHES ELECTRONICS CORP	California	893	893					
	GENERAL DYNAMICS CORPORATION	Michigan	6,122	6,122					
	GEORGIA TECH RESEARCH CORP	Georgia	219	219					
	GOVERNMENT OF CANADA	CANADA	42	42					
	LORAL VOUGHT SYSTEMS	Texas	2,800	2,800					
	MATERIALS MODIFICATION INC	Virginia	118	118					
	MICHIGAN TECHNOLOGICAL UNIV	Michigan	264	264					
	SYSTEM PLANNING CORPORATION	Virginia	90	90					
	TASC	Mass	2,203	2,203					
	TRW INC	California	693	693					
	WAGNER CASTINGS COMPANY	Illinois	1,890	1,890					
	TOTAL - RDTE/Tank - Automotive-Advanced Development		109,277	109,237	40				
AC44	RDTE/Tank - Automotive-Engr Development								
	ALLIED SIGNAL INC	California	37-	37-					
	AM GENERAL CORPORATION	Indiana	2,733	2,733					
		Michigan	1,959	1,959					
			4,692	4,692					
	TOTAL AM GENERAL CORPORATION		251	251					
	APPLIED RESEARCH ASSOC INC	New Mexico	2,625	2,625					
	ARMORED VEHICLE TECH ASSOC	Michigan	986	986					
	CADILLAC GAGE TEXTRON INC	Michigan	1,677	1,677					
	F M C ASSOCIATES	California	2,543	2,543					
	FMC CORPORATION	California	53,782	53,782					
	GENERAL DYNAMICS CORPORATION	Michigan	298	298					
	GONZALEZ DESIGN ENGRG CO	Michigan	100	100					
	ILLINOIS INST OF TECHNOLOGY	Illinois	232	232					
	KAMAN SCIENCES CORPORATION	Colorado	610	610					
	MARTIN MARIETTA CORPORATION	Florida	9,249	9,249					
		Vermont	9,859	9,859					
	TOTAL MARTIN MARIETTA CORPORATION		33	33					
	MECHANICAL TECHNOLOGY INC	New York	418	418					
		Tennessee	519	519					
	TOTAL MECHANICAL TECHNOLOGY INC		290	290					
	MICHIGAN TECHNOLOGICAL UNIV	Michigan	73	73					
	NOMURA ENTERPRISE INC	Illinois							
	NORTH CAROLINA A & T ST UNIV	N Carolina							

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA	(DOLLARS IN THOUSANDS)	
AC44 RDTE/Tank - Automotive-Engr Development										
NORTHERN INDUSTRIAL SERVICES	N Carolina	833	833							
OSHKOSH TRUCK CORP	Wisconsin	649	649							
SATURN ELECTRONICS & ENGRG	Michigan	263	263							
SIMULA INC	Arizona	154	154							
SOUTHERN UNIV AG MECH COLLEGE	Louisiana	75	75							
TELEDYNE INDUSTRIES INC	Alabama	650	650							
	Michigan	140,155	140,155							
	Texas	140,805	140,805							
TOTAL TELEDYNE INDUSTRIES INC		300	300							
TEXAS INSTRUMENTS INCORPORATED	New Jersey	590	590							
TEXCOM INC	Mass	88	88							
TINDEV INC	Michigan	949	949							
UNIVERSITY OF MICHIGAN	Virginia	702	702							
VSE CORPORATION	Illinois	88	88							
WAGNER CASTINGS COMPANY	GERMANY	195	195							
ZF INDUSTRIES INC		224,000	222,323							
TOTAL - RDTE/Tank - Automotive-Engr Development		224,000	222,323							1,677
AC45 RDTE/Tank - Automotive-Op Systems Developm										
FMC CORPORATION	California	730	730							
GENERAL DYNAMICS CORPORATION	Michigan	34	34							
HARSCO CORPORATION	Penn	14,178	14,178							
PENSKE TRANSPORTATION INC	Michigan	812	812							
TELEDYNE INDUSTRIES INC	Michigan	419	419							
UNIVERSITY OF MASSACHUSETTS	Mass	857	857							
VSE CORPORATION	Virginia	697	697							
TOTAL - RDTE/Tank - Automotive-Op Systems Develop		17,728	17,728							
AC46 RDTE/Tank - Automotive-Management & Support										
CORPORATION OF MERCER UNIV	Georgia	1,130								1,130
DCS CORPORATION	Virginia	2,271	2,271							
FERRULMATIC INC	New Jersey	1,268	1,268							
MANAGEMENT CONSULTING & RES	Virginia	260		260						
TRW INC	California	5,476	5,476							
TOTAL - RDTE/Tank - Automotive-Management & Suppo		10,404	9,014	260						1,130
AC51 RDTE/Weapons-Basic Research										
ALLIANT TECHSYSTEMS INC	Minnesota	2,247								2,247
ANAMET LABORATORIES INC	California	50	50							
APPLIED TECHNOLOGY ASSOCIATES	New Mexico	135		135						135
DCS CORPORATION	Virginia	47	47							
DYNA EAST CORPORATION	Penn	298		298						298
DYNACS ENGINEERING CO INC	Florida	80		80						80
GEO CENTERS INC	Mass	50		50						
GMA INDUSTRIES INC	New Jersey	300		300						
INFRAMETRICS INC	Michigan	239		239						
LOGICON R & D ASSOCIATES	New Mexico	201		201						
MARTINGALE RESEARCH CORP	Texas	100		100						
MASSACHUSETTS INST OF TECH	Mass	411		411						411
MAXWELL LABORATORIES INC	California	194		194						
METRON INC	Penn	50		50						
NORTH CAROLINA A & T ST UNIV	N Carolina	178		178						
OPTICS 1 INC	California	39		39						39
PRC INC	New Mexico	286		286						286

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC51 RDTE/Weapons-Basic Research								
ROCKWELL INTERNATIONAL CORP	New Mexico	144-	144-					
SCIENCE APPLICATIONS INTL CORP	New Mexico	50			50			
SRI INTERNATIONAL	California	900			900			
T P L, INC	New Mexico	113	113					
TASC	Florida	982			982			
TECHNICAL SOLUTIONS INC	New Mexico	1,577	1,577					
UNIVERSITY OF NEW MEXICO	New Mexico	163			163			
UNIVERSITY OF TEXAS AUSTIN	Texas	8,261	8,261					
WINTEC INC	Florida	49			49			
TOTAL - RDTE/Weapons-Basic Research		16,855	10,531	460	5,863			
AC52 RDTE/Weapons-Exploratory Development								
A A I CORPORATION	Maryland	312		598	312			
ACCUDYNE CORP	Wisconsin	598			180			
ALLIANT TECHSYSTEMS INC	Minnesota	180		165	180			
	Wisconsin	165		165	100			
	New Mexico	345			147			
	Ohio	100			147			
	Virginia	94			543			94
	Washington	543						
	Tennessee	202	202					
	New Mexico	324			324			
	Florida	465			465			
	Virginia	100			100			
	California	1,541			1,541			
	Minnesota	2,109			2,109			
	California	94			94			
	New Mexico	1,264			1,264			
	California	67			67			
	Mass	53			53			
	New Mexico	648			648			
	California	4,054		4,054				
	Arizona	800			800			
	California	1,306	1,306					
	Texas	6,069	6,069					
	Florida	7,375	7,375					
	Vermont	1,875	36-					
	California	1,573	773					
	Virginia	2,449	737					
	Missouri	1,401						
	Arizona	107						
	New Mexico	1,508			1,508			
	California	3,359			3,359			
	New Mexico	216			216			
	Arizona	30			30			
	New Jersey	246			246			
	New Mexico	29			29			
	New Jersey	5,873			5,873			
	New Mexico	1,142			1,142			
	New Jersey	1,392		1,392				
	New Jersey	1,400	400					
TOTAL LORAL VOUGHT SYSTEMS								
MARTIN MARIETTA CORPORATION	Florida	1,912			1,912			
	Vermont	200-			200-			
	California	1,712			1,712			
	Virginia	1,401			1,401			
	Missouri	107			107			
	Arizona	1,508			1,508			
	New Mexico	3,359			3,359			
	California	216			216			
	New Mexico	30			30			
	Arizona	246			246			
	New Jersey	29			29			
	New Mexico	5,873			5,873			
	New Mexico	1,142			1,142			
	New Jersey	1,392		1,392				
	New Jersey	1,400	400					
TOTAL LORAL VOUGHT SYSTEMS								
MARTIN MARIETTA CORPORATION	Florida	1,912			1,912			
	Vermont	200-			200-			
	California	1,712			1,712			
	Virginia	1,401			1,401			
	Missouri	107			107			
	Arizona	1,508			1,508			
	New Mexico	3,359			3,359			
	California	216			216			
	New Mexico	30			30			
	Arizona	246			246			
	New Jersey	29			29			
	New Mexico	5,873			5,873			
	New Mexico	1,142			1,142			
	New Jersey	1,392		1,392				
	New Jersey	1,400	400					

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)			
					AIR FORCE	DLA	OCE	
AC52 RDTE/Weapons-Exploratory Development								
ORLANDO TECHNOLOGY INC	New Jersey	331		331				
PAI RESEARCH INC	Maryland	159			159			
PRINCETON COMBUSTION RES LABS	New Jersey	98	98	427	125			
RAYTHEON COMPANY	Mass	552			1,063			
RAYTHEON MIDDLE EAST SYSTEMS CO	Mass	587			587			
ROCKWELL INTERNATIONAL CORP	New Mexico	5,468	5,027		441			
SCIENCE APPLICATIONS INTL CORP	California	9			9			
TOTAL SCIENCE APPLICATIONS INTL CORP	New Mexico	5,477	5,027		450			
TEXAS INSTRUMENTS INCORPORATED	Texas	12,151	12,151					
TEXTRON INC	Mass	306			306			
THIokol CORPORATION	Utah	47			47			
TRW INC	New Mexico	117			117			
UNIVERSITY OF ALABAMA	Alabama	40			40			
UNIVERSITY OF CALIFORNIA	California	130		130				
UNIVERSITY OF DENVER	Colorado	109			109			
UNIVERSITY OF ILLINOIS	Illinois	14			14			
UNIVERSITY OF NEW MEXICO	New Mexico	652	652					
UNIVERSITY OF TEXAS SYSTEM	Texas	77			77			
UNIVERSITY OF WATERLOO	CANADA	60	60					
VIRGINIA PLYTECHNIC INST/ST UNI	Virginia	60						
TOTAL - RDTE/Weapons-Exploratory Development		59,784	27,165	7,814	24,710			94

AC53 RDTE/Weapons-Advanced Development								
ADVANCED ENERGETIC MATERIALS	Virginia	149		149				
AEROJET-GENERAL CORPORATION	California	129			129			
AMERICAN TELEPHONE & TELG CO	N Carolina	247		247				
APPLIED TECHNOLOGY ASSOCIATES	New Mexico	1,498			1,498			
AVCO RESEARCH LABS	Mass	1,500			1,500			
BALL CORPORATION	New Mexico	697			697			
BDM INTERNATIONAL INC	New Mexico	1,399			1,399			
BDM MANAGEMENT SERVICES CO	New Mexico	799			799			
BOEING COMPANY THE	Washington	374			374			
BOLT BERANEK AND NEWMAN INC	California	1,575		1,575				
BOOZ ALLEN & HAMILTON INC	New Mexico	34			34			
COMPUTER SCIENCES CORPORATION	New Mexico	995			995			
CONTRAVES INC	Penn	1,407			1,407			
CORREA ENTERPRISES INC	New Mexico	172			172			
DAGONET SOFTWARE	New Mexico	344			344			
DAVID SARNOFF RESEARCH CENTER	New Jersey	1,249			1,249			
DRAPER CHARLES STARK LAB INC	Mass	2,660			2,660			
DTX CORPORATION	Penn	74			74			
EASTMAN KODAK COMPANY	Penn	1,140			1,140			
EDO CORPORATION	New York	1,380			1,380			
ELECTROMAGNETIC SCIENCES INC	Georgia	89			89			
ENVIRONMENTAL RES INST OF MICH	Michigan	54			54			
EPSILON LAMBDA ELECTRONICS	Illinois	29			29			
FIBERTEK INC	Virginia	325			325			
FIGORE INDUSTRIES INC	New Mexico	1,723			1,723			
FMC CORPORATION	Minnesota	1,676			1,676			
FOSTER MILLER INC	Mass	102			102			
FRIED O L ASSOCIATES INC	California	203			203			
GCD ASSOCIATES	New Mexico	348			348			

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(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC53 RDTE/Weapons-Advanced Development				1,066				
GENERAL DYNAMICS CORPORATION	New Mexico	1,066						
GRUMMAN AEROSPACE CORPORATION	New York	650			650			
HUGHES AIRCRAFT COMPANY	California	361			361			
HUGHES DANBURY OPTICAL SYSTEMS	Conn	691			691			
IRT CORPORATION	California	740			740			
JACKSON & TULL	D.C.	49			49			
KAMAN SCIENCES CORPORATION	New Mexico	3,581			3,581			
LITTON SYSTEMS INC	Mass	2,708			2,708			
LOCKHEED CORPORATION	California	130			130			
LOCKHEED MISSILES & SPACE CO	California	2,720			2,720			
	New Mexico	1,247			1,247			
		3,967			3,967			
TOTAL LOCKHEED MISSILES & SPACE CO		13,959			13,959			
LOGICON R & D ASSOCIATES	New Mexico	3,061		3,061				
LORAL AEROSPACE CORP	California	75		75				
MARTIN MARIETTA CORPORATION	Maryland	6,547		6,547				
	Penn	100		100				
	Vermont	6,722		6,722				
TOTAL MARTIN MARIETTA CORPORATION		6,722						
MAXWELL LABORATORIES	New Mexico	504			504			
MAXWELL LABORATORIES INC	California	241			241			
MCDONNELL DOUGLAS CORPORATION	Missouri	1,143			1,143			
METROLASER	California	2,146			2,146			
MISSION RESEARCH CORPORATION	California	2,290			2,290			
	New Mexico	6,175			6,175			
		8,465			8,465			
TOTAL MISSION RESEARCH CORPORATION		8,465						
MZA ASSOCIATES CORP	New Mexico	589			589			
NEW MEXICO STATE OF	New Mexico	300			300			
OREGON GRADUATE CTR	Oregon	109			109			
PHYSICAL SCIENCES INC	Mass	360			360			
PHYSICS INTERNATIONAL COMPANY	California	90		90				
POWER SPECTRA INC	California	2,433			2,433			
PRC INC	New Mexico	151			151			
PRESEARCH INCORPORATED	New Mexico	236			236			
PRO TECH	California	432			432			
ROCKWELL INTERNATIONAL CORP	California	1,249			1,249			
	New Mexico	7,257			7,257			
	Florida	8,506			8,506			
TOTAL ROCKWELL INTERNATIONAL CORP		3,349			3,349			
S SYSTEMS CORPORATION	New Mexico	1,588			1,588			
SCHAFFER W J ASSOCIATES INC	Mass	750			750			
SCI TEC INC	New Jersey	2,969			2,969			
SCIENCE APPLICATIONS INTL CORP	New Mexico	956			956			
SPECTRA DIODE LABORATORIES	California	474			474			
STI OPTRONICS INC	Washington	2,864			2,864			
SUMMA TECHNOLOGY, INC	Alabama	59			59			
TALANDIC RESEARCH CORPORATION	California	7,407			7,407			
TETRON INC	Mass	895			895			
TRW INC	California	4,114			4,114			
UNITED INTERNATIONAL ENGRG	New Mexico	110			110			
UNITED TECHNOLOGIES CORP	Conn	85			85			
	Florida	185			185			
TOTAL UNITED TECHNOLOGIES CORP		270			270			
UNIVERSITY OF ARIZONA	Arizona	121			121			
UNIVERSITY OF FLORIDA	Florida	323			323			

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Directorate for Information
Operations and Reports

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS)
 AIR FORCE NAVY ARMY DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DDO TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC53 (Continued)									
	UNIVERSITY OF SOUTH FLORIDA	Florida	100			100			
	UTC OPTICAL SYSTEMS INC	New Mexico	633			633			
	TOTAL - RDTE/Weapons-Advanced Development		111,849	6,184	14,821	90,843			
AC54	RDTE/Weapons-Engineering Development								
	ALLIANT TECHSYSTEMS INC	California	1,132		1,132				
	TOTAL ALLIANT TECHSYSTEMS INC	Minnesota	6,619		6,619				
	APPLIED PHYSICS LABORATORY	Maryland	7,751		7,751				
	ARINC RESEARCH CORPORATION	California	235,347		235,347				
	TOTAL ARINC RESEARCH CORPORATION	Maryland	2,363		2,363				
	AUBURN UNIVERSITY	Alabama	2,583		2,583				
	BOOZ ALLEN & HAMILTON INC	New Mexico	137-			137-			
	COMPUTER SCIENCES CORPORATION	California	664		664				
	TOTAL COMPUTER SCIENCES CORPORATION	New Mexico	50			50			
	DATATEC INC FORT WALTON BEACH	Florida	714		664	50			
	EC CORPORATION OAK RIDGE THE	Alabama	164		164				
	ELECTRONIC COMPONENT SALES	Virginia	151-	151-					
	ELECTRONIC WARFARE ASSOCIATES	Ohio	200		200				
	ELECTROSPACE SYSTEMS INC	California	300			300			
	FABRIQUE NATIONALE DE HERSTAL	BELGIUM	25-		25-				
	FMC CORPORATION	California	118	118					
	GENERAL DYNAMICS CORPORATION	California	1,200	1,200					
	TOTAL GENERAL DYNAMICS CORPORATION	Michigan	810	1,000		810			
	HARSCO CORPORATION	California	1,000	1,000					
	J M T MACHINE COMPANY INC	Penn	1,810	1,000		810			
	MISSION RESEARCH CORPORATION	Penn	977	977					
	ORION INTERNATIONAL TECH	Penn	176	176					
	PACER SYSTEMS INC	California	521			521			
	SCIENCE APPLICATIONS INTL CORP	New Mexico	1,065			1,065			
	SPARTON CORPORATION	Florida	5,277		5,277				
	SRI INTERNATIONAL	New Mexico	1,410			1,410			
	TECHNICAL DATA DEVELOPMENT	Michigan	1,837		1,837				
	TECHNOMICS INC	California	145		145				
	TEXAS INSTRUMENTS INCORPORATED	Illinois	77	77					
	TRACOR APPLIED SCIENCES INC	California	312		312				
	UNITED INTERNATIONAL ENGRG	Texas	1,311		1,311				
	WESTINGHOUSE ELECTRIC CORP	Texas	1,753		1,753				
	TOTAL WESTINGHOUSE ELECTRIC CORP	New Mexico	1,168			1,168			
	WRIGHT-MALTA CORP	New Jersey	13,696		13,696				
	TOTAL - RDTE/Weapons-Engineering Development	Ohio	6,711		6,711				
	APPLIED TECHNOLOGY ASSOCIATES	New York	20,407	622	20,407				
	ARINC RESEARCH CORPORATION	New Mexico	622	4,020		5,507			
	BDM MANAGEMENT SERVICES CO	California	287,033		277,507				
	BOOZ ALLEN & HAMILTON INC	New Mexico	90			90			
	C M ENGINEERING CO INC	California	300		300				
	TOTAL	New Mexico	629			629			
		New Mexico	1,420			1,420			
		New Mexico	269			269			
		New Mexico	237			237			

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC55 RDTE/Weapons-Operational Systems Developm COMPUTER SCIENCES CORPORATION	New Mexico	75			75			
CONTRAVES INC	Mass	50		50				
	Penn	6,900			6,900			
		6,900		50	6,900			
TOTAL CONTRAVES INC		59		59				
CORREA ENTERPRISES INC	New Mexico	11,348			11,348			
EATON CORPORATION	California	256			256			
ELECTRONIC WARFARE ASSOCIATES	Ohio	1,330			1,330			
ENTEK INC	New Mexico	150						
FIORE INDUSTRIES INC	New Mexico	261						
FLIGHT REFUELING INC	Maryland	150						
FMS CORPORATION	California	261						
GRUMMAN AEROSPACE CORPORATION	New York	1,170						
KAMAN SCIENCES CORPORATION	New Mexico	373			373			
LOS ALAMOS TECHNICAL ASSOC INC	New Mexico	290			290			
MAXWELL LABORATORIES	New Mexico	437			437			
MAXWELL LABORATORIES INC	California	41			41			
MICROCOM CORPORATION	Penn	778						
MISSION RESEARCH CORPORATION	California	782		778				
	New Mexico	305			782			
TOTAL MISSION RESEARCH CORPORATION		1,087			305			
OKLAHOMA STATE UNIVERSITY	Florida	2,100			1,087			
PRC INC	New Mexico	2,187			2,100			
PROTEUS CORPORATION	New Mexico	604			2,187			
ROCKWELL INTERNATIONAL CORP	New Mexico	473			604			
SCIENCE APPLICATIONS INTL CORP	New Mexico	473			473			
SENSOR CONCEPTS & APPLICATIONS	New Mexico	3,557			473			
SPARTA INC	Maryland	419			3,557			
SYNDETIX INCORPORATED	Mass	646						
TECH REPS INCORPORATED	New Mexico	3,647			646			
THERMO ELECTRON CORPORATION	New Mexico	75			3,647			
TRACOR FLIGHT SYSTEMS INC	California	299			75			
UNIVERSITY OF NEW MEXICO	California	666			299			
TOTAL - RDTE/Weapons-Operational Systems Developm	New Mexico	35-		666				
		42,763	2,646	1,853	38,265			
AC56 RDTE/Weapons-Management & Support	Tennessee	50			50			
ACCURATE AUTOMATION CORP	Washington	147			147			
ACULIGHT CORP	Conn	52			52			
ADVANCED TECHNOLOGY MATERIALS	Mass	460			460			
ALPHATECH INC	New Jersey	46			46			
APPLIED OPTONICS CORPORATION	New Mexico	50			50			
APPLIED SCIENCES LABORATORY	Mass	50			50			
BLAZETECH CORP	New Mexico	729			729			
BOOZ ALLEN & HAMILTON INC	Maryland	341						
CADILLAC GAGE TEXTRON INC	Washington	52						
CYGNUS LASER CORPORATION	Virginia	1,827						
DEFENSE TECHNOLOGY INC	California	50						
ELECTRO OPTIC CONSULTING SVCS	New Mexico	50						
ENTEK INC	New Mexico	50						
FAIRFAX MATERIALS RESEARCH	Virginia	50						
FARR RESEARCH	New Mexico	50						
HYPRES INC	New York	50						
INTEGRATED APPLIED PHYSICS	California	50						
KTECH CORPORATION	New Mexico	50						
		1,827		1,827				

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)		
					AIR FORCE	DLA	OCE
AC56 RDTE/Weapons-Management & Support							
LASER DATA TECHNOLOGY INC	New Mexico	56			56		
LASER POWER CORP	California	50			50		
LIGHTWAVE ELECTRONICS CORP	California	51			51		
MARTIN MARIETTA CORPORATION	Colorado	34			34		
MAYFLOWER COMMUNICATIONS CO	Mass	528			528		
METROLASER	California	133			133		
MISSION RESEARCH CORPORATION	Virginia	360			360		
NORTH STAR RESEARCH CORP	New Mexico	260			260		
OPTICAL SCIENCES COMPANY INC	California	69			69		
PHYSICAL OPTICS CORPORATION	California	62			62		
PHYSICAL SCIENCES INC	Mass	140			140		
PRC INC	New Mexico	229			229		
PROTEUS CORPORATION	New Mexico	56			56		
Q-DOT INC	Colorado	746			746		
RAMAR CORP	Mass	50			50		
S Y TECHNOLOGY, INC	California	50			50		
SCIENCE & ENGINEERING ASSOC	New Mexico	50			50		
SCIENCE APPLICATIONS INTL CORP	New Mexico	2,350			2,350		
SENSORS UNLIMITED INC	New Jersey	442			442		
SHIELD RITE INCORPORATED	New Mexico	67			67		
SPIRE CORPORATION	Mass	194			194		
SRIRAM S	Ohio	50			50		
TACAN CORPORATION	California	476		372	86		
VITRO CORPORATION	Maine	372		378	80		
	Maryland	86		80			
	Miss	378		80			
	New Jersey	80		8,647			
	Virginia	8,561		9,561			
TOTAL VITRO CORPORATION	New Mexico	64			64		
VOSS SCIENTIFIC	California	53			53		
WAGNER DANIEL H ASSOCIATES	California	53			53		
TOTAL - RDTE/Weapons-Management & Support		20,335	341	11,389	8,605		
AC61 RDTE/Electronics & Communication Eq-Basic							
ACCURATE AUTOMATION CORP	Tennessee	169		169			
ADAPTIVE SENSORS INC	California	252		252			
ADROIT SYSTEMS INC	Virginia	99		49			
ADVANCED COMPUTING SYSTEMS CO	California	40		40			
AEL INDUSTRIES INC	Penn	182		182			
ALPHATECH INC	Mass	104					
AMERICAN RESEARCH CORP VA	Virginia	50		50			
AMERICAN TELEPHONE & TELG CO	N Carolina	1,477		1,477			
AMHERST SYSTEMS INC	New York	82		82			
ARETE ASSOCIATES	California	855		855			
ARTEL INC	Virginia	583					
ASTRON CORPORATION	Virginia	247		247			
ATLANTIC AEROSPACE ELECTRONICS	Maryland	228		53			
BALL CORPORATION	Colorado	260		260			
CARNegie INSTITUTE	Penn	536		536			
CARNegie MELLON UNIVERSITY	Penn	171		171			
CENTER FOR REMOTE SENSING	Virginia	100		50			
CLARK ATLANTA UNIVERSITY	Georgia	86		86			
COHERENT TECHNOLOGIES INC	Colorado	50		50			

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC61 RDTE/Electronics & Communication Eq-Basic								
COMMAND CONTROL INC	Colorado	266						
COMMONWEALTH COMPUTER RESEARCH	Virginia	175						
COMPUTER & INFO SCIENCES	Texas	100		100				
COMPUTING SVCS SUPT	California	48						
COPROCESSOR CORPORATION	Florida	128						
COVALENT ASSOCIATES INC	Mass	50						
CRYSTALLUME	California	175						
DAEDALUS ENTERPRISES INC	Michigan	49		49				
DATA	California	50			50			
DAVID SARNOFF RESEARCH CENTER	New Jersey	80	80					
DECISION DYNAMICS INC	California	49		49				
DELTA INFORMATION SYSTEMS	Penn	175						
DI MAC TECHNOLOGIES INC	Florida	50		50				
DIGITAL SYSTEM RESOURCES INC	Virginia	878		878				
DYNAFLOW INC	Maryland	325		325				
DYNETICS INC	Alabama	50						
E-TEK DYNAMICS INC	California	250						
EATON CORPORATION	California	125						
ELECTRO-OPTIK CORPORATION	California	48	48					
ELECTRONIC DECISIONS INC	Illinois	124			124			
ENGINEERING CONCEPTS AND SOLTN	Colorado	42		42				
ENVIRONMENTAL RES INST OF MICH	Michigan	150		150				
ESCO ELECTRONICS CORPORATION	New York	125						
ESL INCORPORATED	GERMANY	545						
FEDECATED SOFTWARE GROUP THE	Missouri	49		49				
FIBERGUIDE INDUSTRIES INC	New Jersey	50						
FIBERTEK INC	New Jersey	50	50					
FOSTER MILLER INC	Virginia	687						
GENERAL ELECTRIC COMPANY	Mass	423		52				
GENISYS RESEARCH & DEVELOPMENT	New York	371		631				
GEO CENTERS INC	New York	631						
GEORGIA INSTITUTE TECHNOLOGY	Mass	101		54				
GEORGIA TECH RESEARCH CORP	Georgia	49						
GREEN MOUNTAIN RADIO	Georgia	751						
HI BIS CUN CORPORATION	Vermont	312						
HONEYWELL INC	New Jersey	80						
HUGHES AIRCRAFT COMPANY	Mass	41						
I-MATH ASSOCIATES INC	California	891						
INFORMATION SYSTEMS ARCHITECTS	Florida	49						
INFORMATION TECH APPLICATIONS	Virginia	200						
INTEGRATED SENSORS INC	Virginia	195						
IRI CO	New York	310						
ITI INCORPORATED	California	52		52				
J R S RESEARCH LABORATORIES	Minnesota	50		50				
KLEIN ASSOCIATES INC	California	50		50				
LASER TECHNOLOGY ASSOCIATES	Ohio	250						
LICA SYSTEMS INC	New York	307						
LOCKHEED MISSILES & SPACE CO	Virginia	50						
LOCKHEED SANDERS INC	Texas	80						
LORAL CORP	N.H.	43,552		1,160				
MAC AULAY-BROWN INC	Mass	60		796				
MANAGEMENT COMM & CTRL	Ohio	60						
MINARET SYSTEMS	Virginia	50		50				
	California	48						
								250

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC61 (Continued)								
MULTISPECTRAL SOLUTIONS INC	California	118	118					
NATIONAL SEMICONDUCTOR CORP	California	750				750		
NEPTUNE SCIENCES INC	Louisiana	50		50				
NORTHROP CORPORATION	Illinois	800	800					
NOVA ENGINEERING	Ohio	288	238					
OHIO STATE UNIVERSITY	Ohio	175	175					
OHIO UNIVERSITY	Ohio	120	120					
OREGON GRADUATE CTR	Oregon	245	245					
ORINCON CORPORATION	California	96		96				
OXFORD COMPUTER INC	Conn	102	102					
PACIFIC ADVANCED TECHNOLOGIES	California	62	62					
PECHT ASSOCIATES	Maryland	234	234					
PINDER INSTRUMENTS INC	Indiana	132	132					
PLANNING SYSTEMS INCORPORATED	Virginia	97		97				
PLASMATRON COATINGS & SYSTEMS	New Jersey	49	49					
PRINCETON UNIVERSITY	New Jersey	135	135					
QUESTECH INC	Virginia	1,009	1,009					
RACAL COMMUNICATIONS INC	Maryland	41,524		41,524				
RADIX TECHNOLOGIES INC	California	50	50					
RETICULAR SYSTEMS INC	California	175	175					
RF MICROSYSTEMS INC	California	804		804				
RIVERSIDE RESEARCH INSTITUTE	New York	49	49					
ROCKWELL INTERNATIONAL CORP	Texas	145	145					
S-TRON	California	247	247					
SAN DIEGO STATE UNIV FNDDN	California	839		839				
SCHWARTZ ELECTRO-OPTICS INC	California	810	150		660			
SENTEL CORPORATION	Florida	48		48				
SIMEX SYSTEMS & SOFTWARE INC	Virginia	175	175					
SOFTWARE AND ELECTRICAL ENGRG	Arizona	250	250					
SONEX ENTERPRISES INC	Conn	50	50					
SOUTHWEST RESEARCH INSTITUTE	Virginia	199	199					
SUMMIT RESEARCH CORPORATION	Texas	50	50					
SUPERIOR PROGRAMMING SERVICES	Maryland	52		52				
SYNETICS CORPORATION	Texas	300	300					
SYSTEM ENGINEERING TECH SVCS	Mass	50	50					
T A I INC	California	232	232					
T P L INC	Alabama	182		182				
TECHNICAL EVALUATION RESEARCH	New Mexico	202	202					
TELEPHONICS CORPORATION	New Jersey	421	421					
TEXAS INSTRUMENTS INCORPORATED	New York	596	150		446			
TEXAS MICROSYSTEMS INC	Texas	143	143					
TEXAS RESEARCH INTERNATIONAL	Texas	606	606					
TORREY SCIENCE & TECH CORP	California	100	50		50			
TOYON RESEARCH CORP	California	150	150					
ULTRALIFE BATTERIES INC	New York	49	49					
UNITED SIGNALS & SYSTEMS INC	California	49	49					
UNIVERSITY OF ILLINOIS	Illinois	290	215		75			171
UNIVERSITY OF MICHIGAN	Michigan	171		171				
UNIVERSITY OF SHEFFIELD	United Kin	52		52				
UNIVERSITY OF SOUTHERN CAL	California	536		200				536
UNIVERSITY OF TEXAS SYSTEM	Texas	200		200				
UNIVERSITY OF WASHINGTON	Washington	15,801		15,801				
WISCONSIN STATE OF	Wisconsin	1,044	1,044					

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CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
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AC61 (Continued)								
XYBION CORPORATION	Wisconsin	49						
TOTAL - RDTE/Electronics & Communication Eq-Basic		131,889	59,271	27,866	42,358	750		1,644
AC62 RDTE/Electronics & Communication Eq-Explor								
ADVANCED ACOUSTICAL CONCEPTS	New York	535		535				
ADVANCED COMMUNICATIONS SYSTEMS	Virginia	329		329				
ADVANCED PHOTONIX INCORPORATED	California	25		25				
ADVANCED TECHNOLOGY MATERIALS	Conn	170	170					
AEL DEFENSE CORP	Penn	609	609					
AEL INDUSTRIES INC	Penn	56		56				
AERODYNE RESEARCH INC	Mass	250		250				
AEROJET-GENERAL CORPORATION	California	143			143			
	Tennessee	200			200			
		343			343			
TOTAL AEROJET-GENERAL CORPORATION		159						
AHNTech INC	California	159						
AIL SYSTEMS INC	New York	300	300					
ALLIANT TECHSYSTEMS INC	Minnesota	1,064	1,064					
ALLIED SIGNAL AEROSPACE CO	New Jersey	237		237				
ALPHATECH INC	Mass	2,785			2,785			
ALTERNATIVE SYSTEM CONCEPTS	N.H.	180	180					
AMERICAN TELEPHONE & TELG CO	New Jersey	50		50				
AMRON CORPORATION	New Jersey	45		45				
	Virginia	300		300				
		345						
TOTAL AMRON CORPORATION		69						
APPLIED HYDRO-Acoustics RES	Maryland	3,121						
APPLIED MEASUREMENT SYSTEMS	Florida	60						
APPLIED MTHMATICAL PHYSICS RES	Mass	558			558			
ARCON CORPORATION	California	200		200				
ARETE ASSOCIATES	Maryland	2,198	2,198					
ARINC INCORPORATED	New Jersey	2,737						
		2,936	2,936					
TOTAL ARINC INCORPORATED		197		197				
ASTRON CORPORATION	California	64		64				
ASTROTERRA CORP	Mass	30		30				
ATLANTIC AEROSPACE ELECTRONICS	Ohio	356						
ATLANTIC RESEARCH CORPORATION	California	200			356			
AURORA ASSOCIATES	Colorado	75	50					
BALL CORPORATION	New Jersey	838	75					838
BELL COMMUNICATIONS RESEARCH	New York	62		62				
BELTRAN ASSOCIATES INC	New York	48		48				
BMG EQUIITIES INC	Washington	42		42				
BOEING COMPANY THE	Mass	5,640	1,300					
BOLT BERANEK AND NEWMAN INC	Virginia	955						4,213
BOOTH ALLEN & HAMILTON INC	Conn	59						
BRIDGEPORT MACHINES INC	Maryland	319	319					
CAD LANGUAGE SYSTEMS INC	CANADA	589	474					
CANADIAN COMMERCIAL CORP	Michigan	47						
CANOPUS SYSTEMS INC	Virginia	966						
CARLOW ASSOCIATES INC	Penn	379	228					
CARNEGIE MELLON UNIVERSITY	Oregon	340	340					
CASCADE MICROTECH INC	California	75						
CHANG INDUSTRY INC	New Jersey	200						
COMPACT SOFTWARE INC								

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC62 RDTE/Electronics & Communication Eq-Explor					79			
COMPUTER SCIENCE APPLICATIONS	New Jersey	79						
CONTROLX CORPORATION	California	119		119				
COSOFT DESIGNS INC	California	51		51				
CRYSTALLUME	California	180	180					
DBA SYSTEMS INC	Florida	2,466	2,466					
DELTA INFORMATION SYSTEMS	Penn	2,250						
DIGITAL SYSTEM RESOURCES INC	Virginia	69		250				
DONNELL AND ASSOCIATES INC	Virginia	192		69				
DRAPER CHARLES STARK LAB INC	Mass	200		192				
DREXEL UNIVERSITY	Mass	200		200				
DYNUTEX INTERNATIONAL	Penn	375	275					
E I C LABORATORIES INC	California	80	80					
E-SYSTEMS INC	Mass	154	154					
EATON CORPORATION	Virginia	127	127					
EER SYSTEMS CORPORATION	California	1,294	103	1,192				
EG&G WASHINGTON ANALYTICAL SVC	Virginia	300	300					
ELDYNE INC	Maryland	3,590		3,590				
ELECTRO SYSTEMS INTERNATIONAL	California	3,790		3,790				
ELECTROMAGNETIC APPLICATION	Georgia	2,054			2,054			
ELECTROMAGNETIC SCIENCES INC	Mass	50	50					
ELECTRONIC DATA SYSTEMS CORP	Georgia	427	427					
ELECTRONIC WARFARE ASSOCIATES	Texas	28	28					
EMCORE CORPORATION	Virginia	313	313					
EMRC INC	New Jersey	86	86					
ENERGY COMPRESSION RES CORP	Illinois	48	48					
ENGINEERING TECHNOLOGIES INC	California	154	154					
ENGINEERING TECHNOLOGY INC	California	64		64				
ERC INTERNATIONAL INC	Virginia	140	140					
ESCO ELECTRONICS CORPORATION	Florida	752		752				
ESL INCORPORATED	California	1,000		1,000				
EXPERISOFT	New York	494	494					
FERMIONICS CORPORATION	California	188	188					
FIBERTEK INC	California	49	49					
FLAM & RUSSELL INC	Virginia	395	395					
G H GILLESPIE ASSOCIATES, INC	Penn	300		300				
GENERAL DYNAMICS CORPORATION	California	50		50				
GENERAL ELECTRIC COMPANY	California	269		269				
GENERAL TECHNICAL SERVICES	New York	270						
GEO CENTERS INC	New Jersey	319	270					
GEORGE MASON UNIVERSITY	Mass	3,447	3,447					
GEORGIA TECH RESEARCH CORP	Virginia	85	85					
GERBER SCIENTIFIC INSTRUMENT	Georgia	2,833	2,104	730				
GOVERNMENT OF CANADA	Conn	162	162					
GRUMMAN AEROSPACE CORPORATION	CANADA	140	140					
GTE GOVERNMENT SYSTEMS CORP	New York	62		95			33-	
	Mass	500	500					
TOTAL GTE GOVERNMENT SYSTEMS CORP	Virginia	1,015	1,015					
GTE PRODUCTS CORP	California	1,515	1,515					
	Penn	347	347					
TOTAL GTE PRODUCTS CORP		1,136	1,136					
HARRIS CORPORATION	Florida	1,483	1,483					
HARTMANN RESEARCH INC	Texas	5,162	1,648		4,514			
HAZELTINE CORPORATION	New York	103	103					
		687		687				

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	(DOLLARS IN THOUSANDS)			ODA
				NAVY	AIR FORCE	DLA	
AC62 (Continued)							
HITIITE MICROWAVE CORPORATION	New York	69					
HONEYWELL INC	Minnesota	300					
HUGHES AIRCRAFT COMPANY	California	4,267	3,591				
HUGHES DANBURY OPTICAL SYSTEMS	Conn	95	95				
IMAGING & SENSING TECHNOLOGY	New York	225	225				
INTEGRATED SENSORS INC	New York	185			185		
INTEL CORPORATION	Oregon	175					
INTERMETRICS INC	Virginia	500	500				
INTERNATIONAL BUS MCHS CORP	California	307	307				
	New York	271			271		
	Virginia	1,117	307				
		1,695	48				
TOTAL INTERNATIONAL BUS MCHS CORP	Iowa	48	48				
IOWA STATE UNIV OF SCNCE TECH	Georgia	424	180				
ITERATED SYSTEMS INC	New Jersey	3,584	3,584				
ITT CORPORATION	Penn	91	91				
	Virginia	122	122				
		3,797	3,797				
TOTAL ITT CORPORATION	Mass	95	95				
J M INDUSTRIES INC	California	710	710				
J R S RESEARCH LABORATORIES	Conn	154	154				
JET PROCESS CORPORATION	New York	47			47		
KAMAN SCIENCES CORPORATION	Ohio	35	35				
KEITHLY INSTRUMENTS INC	Mass	220	220				
KOPIN CORPORATION	Mass	100			100		
KTAADN INC	New Jersey	80	80				
L J F INVESTMENT CORPORATION	New York	34	34				
L N R COMMUNICATIONS INC	New Jersey	297	297				
LASER DIODE INC	California	308	308				
LASER POWER CORP	Maryland	110	110				
LEE J S ASSOCIATES INC	California	5,239	1,690				
LITTON INDUSTRIES INC	California	139			3,549		
LITTON SYSTEMS INC	California	11,316	2,372		139		
LOCKHEED SANDERS INC	N.H.	646	646		8,944		
LORAL CORP	Mass	260					
LOS ALAMOS TECHNICAL ASSOC INC	New Mexico	260			2,040		
MAGNAVOX GOVT & INDSTR ELCTR	Indiana	2,040					
MARTIN MARIETTA CORPORATION	Florida	11,702	11,702				
	Maryland	158			158		
	New Jersey	7,208	7,208				
		19,069	18,910				
TOTAL MARTIN MARIETTA CORPORATION	California	156			158		
MCDONNELL DOUGLAS AEROSPACE	California	382			156		
MCDONNELL DOUGLAS CORPORATION	Michigan	617	617		382		
MICHIGAN TECHNOLOGICAL UNIV	Florida	50	50				
MICRO-SYSTEMS ENGINEERING INC	California	56			56		
MICROWAVE TECHNOLOGY INC	Mass	248	248				
MILLITECH CORPORATION	California	500			500		
MISSION RESEARCH CORPORATION	Arizona	3,777	3,777				
MOTOROLA INC	Colorado	49			49		
MOUNTAIN OPTECH INC	California	60			60		
MSNW INC	California	73	73				
NAVCOM DEFENSE ELECTRONICS	California	1,564			1,564		
NAVVAR APPLIED SCIENCES CORP	Penn	49			49		
NEW JERSEY INSTITUTE OF TECH	New Jersey	49					

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC62 (Continued)								
NEWPORT ELECTRO OPTIC SYSTEMS	New Jersey	42		42				
NICHOLS RESEARCH CORPORATION	Alabama	1,157		225	932			
NICOLET INSTRUMENT CORPORATION	Wisconsin	66	66					
NORTHEASTERN UNIVERSITY CORP	Mass	200	200					
NORTHROP CORPORATION	Illinois	339	339					
NOVA ENGINEERING	Ohio	50		50				
OGDEN GOVERNMENT SERVICES CO	California	452		452				
OPTICS 1 INC	California	52		52				
OPTIVISION INC	California	553		223	330			
OPTRON SYSTEMS INC	Mass	581		581				
ORINCON CORPORATION	California	6,059		6,059				
PALISADES INST FOR RES SVCS	California	844	844					
PAR GOVERNMENT SYSTEMS CORP	New York	346		346				
PARAMAX SYSTEMS CORP	New York	498		498				
PERII SYSTEMS INC	Minnesota	294	294					
PHYSICAL OPTICS CORPORATION	New Jersey	217	50	167				
PHYSICAL SCIENCES INC	California	226	226					
PLANAR SYSTEMS INC	Mass	1,599	1,599					
PLASHAQUEST INC	Oregon	400	400					
POLATOMIC INC	Texas	250		250				
POLHEMUS INC	Texas	235		235				
POLHEMUS NVGTN SCNC INC	Vermont	98		98				
POSITIVE TECHNOLOGIES	Vermont	318		318				
POWER CONVERSION INC	California	145	145					
PRAGMATICS INC	New Jersey	600	600					
PREDICTION SYSTEMS INC	Maryland	225	225					
PRINCETON MICROWAVE TECHNOLOGY	New Jersey	46	46					
PRISM ACOUSTICS INC	New Jersey	49	49					
R J O ENTERPRISES INC	Penn	296		296				
RADIX TECHNOLOGIES INC	Ohio	70	70					296
RAMSEARCH CO	California	99	99					
RAYOVAC CORPORATION	Maryland	2,297	2,297					
RAYTHEON COMPANY	Wisconsin	150	150					
	California	86	86					430
	Mass	1,182		665				1,480
	Rhode Islnd	1,480		2,145				430
		2,811						
TOTAL RAYTHEON COMPANY	California	50	236					
RESEARCH & DEVELOPMENT LABS	Virginia	50	50					
REUSE INC	California	50	50					
REVEO INC	New York	1,427	1,427					
RF MICROSYSTEMS INC	California	50	50					50
RIVERSIDE RESEARCH INSTITUTE	California	70	70					
ROCKWELL INTERNATIONAL CORP	New York	1,147	66	1,081				104
	California	104		1,185				
	Iowa	1,251	66					
		180	180					
TOTAL ROCKWELL INTERNATIONAL CORP	California	89		89				
ROOS INSTRUMENTS	California	100	100					
ROWE DEINES INSTRUMENTS INC	New Jersey	255	255					
RUTGERS STATE UNIVERSITY	FRANCE	731	731					
SAFARE CROUZET COMPANY	Maryland	49	49					
SAFT AMERICA INC	Texas	26	26					
SBS ENGINEERING INC	Mass	44	44					
SCHOTT CORPORATION	Florida	5,565	5,565					
SCHWARTZ ELECTRO-OPTICS INC	California							
SCIENCE APPLICATIONS INTL CORP	California							

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC62 (Continued)								
TOTAL SCIENCE APPLICATIONS INTL CORP	California	460						460
SCIENCE RESEARCH LABORATORY	Virginia	602	602					
SCIENTIFIC RESEARCH ASSOC INC	Mass	6,628	602	5,565	460			
SECURE SOLUTIONS INC	Conn	154	154	250				
SEMCOR INC	California	222		222				
SENSORS UNLIMITED INC	New Jersey	352		352				
SIERRA MONOLITHICS INC	New Jersey	50	50					
SIGMA LABS INC	California	50	50					
SIGNAL CORP	Arizona	50	50					
SIGPRO SYSTEMS INC	Virginia	319		319				
SIKORSKY AIRCRAFT DIVISION	California	296		296				
SILHOUETTE TECHNOLOGY INC	Conn	79-	79-					
SOFTECH INC	New Jersey	540		540				
SOFTWARE PRODUCTIVITY SOLUTIONS	Ohio	7,520		7,520				
SONETECH CORPORATION	Florida	231	231					
SOUTHWEST MICORSYSTEMS	N.H.	210		210				
SOUTHWEST RESEARCH INSTITUTE	California	49		49				
SPACE EXPLORATION ASSOCIATES	Texas	1,002		1,002				
SPARTA INC	Ohio	50	50					
SPECTRA DIODE LABORATORIES	Virginia	570	570					
SRI INTERNATIONAL	California	35		35				
SRS TECHNOLOGIES	California	1,884	1,594	290				
STANDISH CO	California	383	383					
STANFORD UNIVERSITY	Wisconsin	1,450		1,450				
STEINBRECHER CORP	California	3,084	670	2,414				
STOCHASTIX	Mass	180	180					
SUPERCONDUCTOR TECHNOLOGIES	California	47	47					
SYNETICS CORPORATION	California	123	123					
SYSCON CORPORATION	Mass	250		250				
SYSTEM PLANNING CORPORATION	California	820		820				
T P L, INC	Virginia	60	60					
T R W ELECTRIC	New Mexico	50	50					
TACAN CORPORATION	California	200		200				
TASC	California	50		50				
TECSEC INC	Mass	135			135			
TEKONTROL INC	California	1,344	1,344					
TECH-SYM CORPORATION	Texas	1,649	1,649					
TECHNOCHEM CO	N Carolina	160	160					
TELEVIDEO SYSTEMS INC	Virginia	300		300				
TENCO SERVICES INC	Florida	185	185					
TERA COMPUTER COMPANY	Maryland	112		112				
TEXAS INSTRUMENTS ASIA LTD	Penn	33	33					
TEXAS INSTRUMENTS INCORPORATED	Washington	3,750						
TFR TECHNOLOGIES INC	Texas	370		370				
THERMO ELECTRON CORPORATION	Texas	6,258	2,233	4,025				
TITAN CORPORATION	Oregon	320	320					
TITAN SYSTEMS INC	California	1,440	1,440					
TRACOR APPLIED SCIENCES INC	California	1,451		1,451				
TRIDENT SYSTEMS INC	Texas	1,270		1,270				
	Illinois	250		250				
	Virginia	69						

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC62 (Continued)								
TRUSTEES COLUMBIA UNIV	Virginia	148			148			
TRV INC	California	21,383	20,974		408			
TSERONIS OLIVARRI AIA	California	333			333			
U B C INC	Florida	500			500			
UNIV OF MARYLAND COLLEGE PARK	Maryland	125	125		80			
UNIVERSITY OF CALIFORNIA	California	208	128					
UNIVERSITY OF FLORIDA	Florida	240	150					
UNIVERSITY OF TEXAS RESEARCH	Texas	27,815	27,815	90				
UNIVERSITY OF TEXAS SYSTEM	Texas	9,935	450	9,485				
UNIVERSITY OF VIRGINIA	Virginia	60			60			
VARIAN ASSOCIATES INC	California	101		101				
VIASAT INC	California	474		474				
VISTA RESEARCH	California	30		30				
VITRO CORPORATION	Maryland	321	321					
VITRONICS INC	New Jersey	3,732	3,732					
VULN/EVAL ASSOC	New Jersey	67	67					
WANG TRIPP CORPORATION	Georgia	49		49				
WESTINGHOUSE ELECTRIC CORP	Maryland	246		246				
WHITTAKER CORPORATION	Maryland	5,053	5,053					
WORCESTER POLYTECHNIC INST	Mass	5,802	5,802					
TOTAL - RDTE/Electronics & Communication Eq-Explo		266,581	119,359	121,856	16,390			8,976
AC63 RDTE/Electronics & Communication Eq-Advanc								
ADAPTIVE TECHNOLOGY INC	New York	90			90			
ADROIT SYSTEMS INC	Virginia	175	175					
ADVANCED TECHNOLOGY MATERIALS	Conn	110	50		60			
AEL DEFENSE CORP	Penn	815	788					
AHNTech INC	California	415		27	415			
AIL SYSTEMS INC	New York	756	470	87	199			
ALLIANT TECHSYSTEMS INC	Minnesota	1,251	1,251					
AMAX INC	Colorado	608		608				
AMERICAN TELEPHONE & TELG CO	New Jersey	375			375			
	N Carolina	1,907	1,907					
	Florida	2,282	92					
TOTAL AMERICAN TELEPHONE & TELG CO				293				
AMPRO CORPORATION	Minnesota	196			35			
APA OPTICS INC	Maryland	293			35			
ATLANTIC AEROSPACE ELECTRONICS	Mass	328		293				
	Ohio	605			605			
TOTAL ATLANTIC AEROSPACE ELECTRONICS								
ATLANTIC RESEARCH CORPORATION	California	4,486			4,486			
AUTOMATION GROUP INC	Ohio	116						
AVIONICS UNLIMITED	Ohio	4,410						
BAESEM LTD	UNITED KIN	50			4,410			
BALL CORPORATION	Colorado	50			50			
BATTELLE MEMORIAL INSTITUTE	Ohio	203			203			
BDM INTERNATIONAL INC	Virginia	200			200			
BOEING COMPANY THE	Kansas	1,543			1,543			
	Washington	704			704			
	Washington	2,247			2,247			
TOTAL BOEING COMPANY THE								
BOOZ ALLEN & HAMILTON INC	Maryland	152			152			
	New Jersey	40	40					
	New Jersey	7,982	7,982					
	Virginia	8,174	8,022					
TOTAL BOOZ ALLEN & HAMILTON INC								

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) AIR FORCE NAVY ARMY DOD TOTAL LOCATION NAME DDL TOTAL

FSC / Description	CONTRACTOR NAME	(DOLLARS IN THOUSANDS)	AIR FORCE	NAVY	ARMY	DOD TOTAL	LOCATION NAME	DDL TOTAL
AC63 RTE/Electronics & Communication Eq-Advanc	BOULDER NONLINEAR SYSTEMS INC		250			250	Virginia	
	BOURNS INC				25	25	Illinois	
	CAE INDUSTRIES INC	3,651		3,651		3,651	New York	
	CALSPAN CORPORATION		907			907	New York	
	CARNegie MELLON UNIVERSITY		250			250	Penn	
	CERAMIC PROCESS SYSTEMS CORP			770		770	Mass	
	CINCINNATI ELECTRONICS CORP		975			975	Ohio	
	CLEVELAND CRYSTALS INC			62		62	Ohio	
	COHERENT TECHNOLOGIES INC		305			305	Colorado	
	COMPUTER SCIENCES CORPORATION			280	12,413	12,413	Virginia	
	COMPUTER SOFTWARE ANALYSTS,			33		33	California	
	CONVERGENT RESOURCES INC		379			379	Florida	
	CORPORATION OF MERCER UNIV		101			101	Georgia	
	CREARE INC						N.H.	
	CYBERMOTION INC				278	278	Virginia	
	DATASONICS INC			35		35	Mass	
	DBA SYSTEMS INC			60	80	80	Florida	
	DDL OMNI ENGINEERING CORP			160		160	California	
				220		220	Virginia	
				81		81		
	TOTAL DDL OMNI ENGINEERING CORP		517			517	NETHERLAND	
DE REGT SPECIAL CABLE BV							California	
DELFIN SYSTEMS							New Jersey	
DIAGNOSTIC/RETRIEVAL SYSTEMS				25-		25-	Maryland	
DIGITAL EQUIPMENT CORPORATION				91		91	Maryland	
DIGITAL TECHNOLOGIES INC				774		774	Colorado	
DISPLAYTECH INC				59		59	Colorado	
DYNAMICS TECHNOLOGY				203		203	California	
E-OIR MEASUREMENTS INC				2,466		2,466	Virginia	
E-SYSTEMS INC			100			100	Florida	
E-TEK DYNAMICS INC			4,556			4,556	California	
EASTMAN KODAK COMPANY				39,241		39,241	New York	
EATON CORPORATION				44		44	California	
							New York	
TOTAL EATON CORPORATION			914			914	New Jersey	
ELECTRO-RADIATION INC							New Jersey	
ENGINEERING & PROF SVCS							Michigan	
ENVIRONMENTAL RES INST OF MICH							New York	
ESCO ELECTRONICS CORPORATION				700		700	California	
ESL INCORPORATED							Virginia	
FIBERTEK INC			23F			23F	Ohio	
FRONTIER TECHNOLOGY INC			225			225	Ohio	
GENERAL ELECTRIC COMPANY			286			286	New York	
GENERAL RESEARCH CORPORATION							California	
GEORGIA TECH RESEARCH CORP				120		120	Georgia	
GTE GOVERNMENT SYSTEMS CORP					100	100	California	
				318		318	Mass	
				200		200	Mass	
TOTAL GTE GOVERNMENT SYSTEMS CORP			1,472			1,472	California	
GTE PRODUCTS CORP				83		83	Mass	
HAZELTINE CORPORATION				2,080		2,080	New York	
				2,163		2,163		
TOTAL HAZELTINE CORPORATION			775			775	CANADA	
HOLOMAX LTD			247			247	Minnesota	
HONEYWELL INC			2,169			2,169		

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

AC63 (Continued)

TOTAL HONEYWELL INC	Minnesota	2,823								
HUGHES AIRCRAFT COMPANY	California	5,453	2,823							
HUGHES DANBURY OPTICAL SYSTEMS	Conn	22,969	6,025	7,192	461					
HUGHES MISSILE SYSTEMS CO	California	1,584	790							
INTEGRATED SYSTEM RESEARCH	New Jersey	463								
INTERNATIONAL BUS MCHS CORP	New York	2,235	463							
	Virginia	2,255								
		4,490								
TOTAL INTERNATIONAL BUS MCHS CORP		124								
INTERSCIENCE INC	New York	1,657	124							
ITT CORPORATION	New Jersey	9,923	9,923							
	Virginia	11,579	9,923							
TOTAL ITT CORPORATION		328								
K & F INDUSTRIES INC	New York	9,503								
KAMAN AEROSPACE CORPORATION	Conn	100								
KRAUSE P C & ASSOCIATES INC	Indiana	1,806	1,806							
L B & M ASSOCIATES INC	Oklahoma	50								
L N K CORPORATION	Maryland	440								
LABTEK CORPORATION	Conn	51	440							
LASER POWER CORP	California	6,827	6,827							
LITTON INDUSTRIES INC	Arizona	100								
LITTON SYSTEMS INC	California	253								
LOCKHEED AERONAUTICAL SYS CO	Georgia	2,850								
LOCKHEED FORT WORTH CO	Texas	1,700								
LOCKHEED MISSILES & SPACE CO	Texas	14,401	1,700							
LOCKHEED SANDERS INC	N.H.	179	11,898							
LORAL AEROSPACE CORP	California	893								
LORAL CORP	Arizona	243	243							
	Mass	3,461								
	New York	415								
	N Carolina	993								
	Ohio	6,005	658							
TOTAL LORAL CORP		821								
MAC AULAY-BROWN INC	Ohio	226								
MALIBU RESEARCH ASSOCIATES	California	188	188							
MARLOW INDUSTRIES INC	Texas	188								
MARTIN MARIETTA CORPORATION	Colorado	47,615								
	Florida	2,166								
	Mass	4,039								
	New Jersey	613								
	New York	4-								
	Ohio	1,392								
TOTAL MARTIN MARIETTA CORPORATION		56,652	34,979							
MATERIALS TECHNOLOGIES CORP	Conn	67								
MAYFLOWER COMMUNICATIONS CO	Mass	50								
MC CALL OMAR & ASSOCIATES	Maryland	830	830							
MCDONNELL DOUGLAS AEROSPACE	California	935	935							
MCDONNELL DOUGLAS CORPORATION	Missouri	1,962								
METRATEK INC	Virginia	29								
MICROELECTRONICS CMPT TECH CORP	Texas	808								
MISSION RESEARCH CORPORATION	California	38								
	New Mexico	150								
TOTAL MISSION RESEARCH CORPORATION		188								

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)		ODA
					AIR FORCE	DLA	
AC63 (Continued)							
MOSET CORPORATION	New Mexico	49					
NAVCOM DEFENSE ELECTRONICS	California	80		80			
NICHOLS RESEARCH CORPORATION	Alabama	288			288		
	Michigan	360			360		
		648			648		
TOTAL NICHOLS RESEARCH CORPORATION				11,300			
NORDEN SYSTEMS INC	New York	11,300					
NORTHROP CORPORATION	California	4,595	2,300		2,295		
	Illinois	500			500		
		5,095	2,300		2,795		
TOTAL NORTHROP CORPORATION							
OCEAN REMOTE SENSING & ENGRG	California	380		380			
OGDEN GOVERNMENT SERVICES CO	California	1,973		1,973			
OMNI ENGINEERING & TECHNOLOGY	California	173		173			
ONEIDA RESOURCES INC	Ohio	242			242		
OPTIMIZATION TECHNOLOGY INC	Alabama	50			50		
PACIFIC ADVANCED TECHNOLOGIES	California	60			60		
PARAMAX SYSTEMS CORP	Minnesota	55		55			
PHOTONICS RESEARCH INC	Colorado	50		50			
PHOTONICS RESEARCH INC	Colorado	500		500			
PHYSICAL OPTICS CORPORATION	California	735	154	581			
PLANAR SYSTEMS INC	Oregon	154	154				
PLANNING SYSTEMS INCORPORATED	California	400		400			
	Maryland	456		456			
		856		856			
TOTAL PLANNING SYSTEMS INCORPORATED				1,413			
PRESEARCH INCORPORATED	Maryland	1,413			1,266		
QUESTECH INC	Ohio	1,266					
	Virginia	426	426				
		1,693	426		1,266		
TOTAL QUESTECH INC							
RAYTHEON COMPANY	California	1,214		363			
	Mass	35,225		27,836			
	Rhode Islnd	1,137		1,137			
		37,576		29,336			
TOTAL RAYTHEON COMPANY			1,520		8,240		
RAYTHEON MIDDLE EAST SYSTEMS CO	Mass	1,520					
RCO CONTRACTING INC	Mass	400		400			
RENSELAER POLYTECHNIC INST	New York	193			193		
RESEARCH TRIANGLE INSTITUTE	N Carolina	320			320		
RESOURCE CONSULTANTS INC	Florida	85		85			
ROCKWELL INTERNATIONAL CORP	California	2,340	100	1,900			
	Iowa	2,380		2,380			
	Texas	830			830		
		5,550	100	4,280			
TOTAL ROCKWELL INTERNATIONAL CORP							
S F A INC	Maryland	248		248			
SAIC ENGINEERING SYSTEMS	California	6,951		6,951			
SCI TEC INC	New Jersey	518	518				
SCIENCE & APPLIED TECHNOLOGY	California	150		3,132			
SCIENCE APPLICATIONS INTL CORP	California	3,966			833		
	Ohio	5,072			5,072		
		9,037		3,132			
TOTAL SCIENCE APPLICATIONS INTL CORP							
SCIENTIFIC-ATLANTA INC	Georgia	587		1,387			
SIPPICAN INC	Mass	1,387		50			
SIXD B CORP	Maryland	50					
SOFTWARE COMPOSITIONS	Florida	250	250				
SONNET SOFTWARE INC	New York	197					
SPACE APPLICATIONS CORPORATION	Washington	250	250				

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC63 (Continued)									
	SPARTA INC	Washington	150		150				
	SPARTON CORPORATION	Michigan	5,559		5,559				
	SPIRE CORPORATION	Mass	50	50					
	SRI INTERNATIONAL	California	3,231	3,231					
	SRI ELECTRO OPTICS INC	Alabama	1,300			1,300			
	STANFORD TELECOMMUNICATIONS	California	5,714			5,714			
	SUMMIT RESEARCH CORPORATION	Maryland	70		70				
	SUPERIOR VACUUM TECHNOLOGY	Minnesota	50			50			
	SVERDRUP CORPORATION	Ohio	1,073			1,073			
	SYRACUSE RESEARCH CORP	New York	2,255	2,255					
	SYSTEM PLANNING CORPORATION	Virginia	80			80			
	SYSTEMS INTEGRATION & DEV INC	California	60		60				
	T S C INC	California	130			130			
	TASC	Mass	60			60			
	TEC-MASTERS INC	Alabama	308	308					
	TERRA TEK INC	Utah	197		197				
	TETRA CORPORATION	New Mexico	245		245				
	TEXAS INSTRS WESTINGHOUSE JV	Texas	1,633			1,633			
	TEXAS INSTRUMENTS INCORPORATED	Texas	5,551	1,911		1,633			
	TEXCOM INC	Maryland	335	335		3,640			
		New Jersey	440	440					
		New Jersey	775	775					
	TOTAL TEXCOM INC		40-	40-					
	TEXTRON INC	Mass	5,000			5,000			
	THERMO ELECTRON CORPORATION	California	1,646	1,646					
	THINKING MACHINES CORPORATION	Mass	43		43				
	TITAN CORPORATION	California	50			50			
	TOP-VU TECHNOLOGY INC	Minnesota	233			233			
	TRACOR AEROSPACE INC	California	1,697			1,697			
	TRW INC	California	763			763			
		Ohio	2,461			2,461			
		Utah	613			613			
	TOTAL TRW INC		51	51					
	UNISYS CORPORATION	Conn	210			210			
	UNITED TECHNOLOGIES CORP	Ohio	171			171			
	UNIVERSITY OF CINCINNATI	Illinois	100			100			
	UNIVERSITY OF ILLINOIS	California	150			150			
	UNIVERSITY OF SOUTHERN CAL	Virginia	205			205			
	UNIVERSITY OF VIRGINIA	New Jersey	153			155			
	UNIX PROS	Mass	3,243			2-			
	VARIAN ASSOCIATES INC	Ohio	4,265			3,243			
	VEDA INCORPORATED	Ohio	76-			4,265			
	VERAC INCORPORATED	Ohio	12,921			7,293			
	WESTERN ELECTRIC CO	New Jersey	225	5,457					
	WESTINGHOUSE ELECTRIC CORP	Maryland	40	225					
	WESTINGHOUSE ELECTRIC CORP	N.H.	40						
	WOOLLAM J A CO	Ohio	235			40			
	WRIGHT STATE UNIVERSITY	Mass	4,447			235			
	XACTON CORPORATION	Mass	4,447	4,447					
	XETRON CORPORATION	Ohio	151,119			152,147			
	TOTAL - RDTE/Electronics & Communication Eq-Advan		441,623	151,119	152,147	138,357			

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)		ODA
					AIR FORCE	OCE	
AC64 RTE/Electronics & Communication Eq-Engr D							
ALLIANT TECHSYSTEMS INC	California	206	206				
ALLIED SIGNAL AEROSPACE CO	Maryland	6,240		6,240			
AM GENERAL CORPORATION	Michigan	500					
AMERICAN TELEPHONE & TELG CO	New Jersey	225			225		
	N Carolina	23,856		23,856			
	Mass	24,081		23,856	225		
TOTAL AMERICAN TELEPHONE & TELG CO		1,928		1,928			
ANALYSIS & COMPUTER SYSTEMS	Maryland	568					
ANDRULIS RESEARCH CORPORATION	California	29-					
APPLIED SIGNAL TECHNOLOGY INC	California	137					
ARINC RESEARCH CORPORATION	Maryland	108					
	Conn	101					
TOTAL ARINC RESEARCH CORPORATION		30					
ARX INC (DEL)	Ohio	545					
ATEAM CORP	Texas	664					
BELL HELICOPTER TEXTRON INC	Maryland	39		664			
BENDIX FIELD ENGINEERING CORP	California	432		39			
BENNETT'S REFRIGERATION INC	California	143		432			
BLACK & DECKER CORPORATION	Mass	5,273					
BLOCK ENGINEERING A DIVIS	Washington	75					
BOEING AEROSPACE OPERATIONS	Washington	399,283					
BOEING COMPANY THE	Kansas	399,358					
	Washington	280-					
TOTAL BOEING COMPANY THE		899		899			
BOGGS-DANIEL OFFICE MACHINES	California	586					
BOLT BERANEK AND NEWMAN INC	Mass	10,797					
BOSE CORPORATION	New York	189					
CALSPAN CORPORATION	CANADA	1,292					
CANADIAN COMMERCIAL CORP	California	3,974					
CARCO ELECTRONICS	Minnesota	2,955					
CERIDIAN CORPORATION	California	40,028					
COMPUTER SCIENCES CORPORATION	New Jersey	42,983					
	Minnesota	5,626					
TOTAL COMPUTER SCIENCES CORPORATION		1,111					
COMPUTING DISTRIBUTORS INTL	Mass	255					
CONTRAVES INC	Georgia	106					
CORPORATION OF MERCER UNIV	Mass	1,567					
CSP INC	California	443					
CUBIC CORPORATION	Indiana	4,500					
CUMMINS ENGINE COMPANY INC	Virginia	205					
DCS CORPORATION	California	78					
DEC DEVELOPMENT CORPORATION	Maryland	433					
DENRO INC	Ohio	4,875					
DIGITAL EQUIPMENT CORPORATION	California	329					
DIGITAL WIZARDS INC	Mass	229					
DRAPER CHARLES STARK LAB INC	Florida	255					
DYNALOGIC	California	20,555					
E T A CORP	Florida	5,000					
E-SYSTEMS INC	Utah	25,555					
	Utah	5,062-					
TOTAL E-SYSTEMS INC		118					
EATON CORPORATION	New York	49					
EDO WESTERN CORPORATION	Utah						
EER SYSTEMS CORPORATION	Virginia						

AC64 (Continued)		LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
ENGINEERING RESEARCH ASSOC	Virginia	4,128			101	4,128			
ENGINEERING TECHNOLOGIES INC	Virginia	101							
ENVIRONMENTAL RES INST OF MICH	Michigan	120				120			
ERC INTERNATIONAL INC	California	171			171				
ETA TECHNOLOGIES CORPORATION	California	250			250				
ETEC SYSTEMS INC	California	7,323			7,323				
FAIRCHILD INDUSTRIES INC	Maryland	117			117				
FG ENGINEERING COMPANY	Arizona	154			154				
FGM INC	Virginia	299			299				
G S INC	Mass	185							
GALAXY SCIENTIFIC CORP	California	983			983				
	New Jersey	393			393				
	Penn	1,262			1,262				
		2,637			2,637				
TOTAL GALAXY SCIENTIFIC CORP	New Jersey	38,125	1,816		36,310				
GEC INCORPORATED	Conn	3,993			3,993				
GENERAL DYNAMICS CORPORATION	Georgia	2,114	1,214						
GEORGIA TECH RESEARCH CORP	Illinois	750			900				
GLOBAL INFO SYSTEMS TECH INC	CANADA	51			750				
GOVERNMENT OF CANADA	Florida	54,991			51				
GRUMMAN AEROSPACE CORPORATION	New York	587,110			54,991				
	Virginia	410			591,610				
		642,511			646,601				
TOTAL GRUMMAN AEROSPACE CORPORATION	Florida	101,411			101,411				
GRUMMAN CORPORATION	Virginia	389			389				
GRUMMAN DATA SYSTEMS CORP	Colorado	223							
GTE CORPORATION	Mass	5,764							
GTE GOVERNMENT SYSTEMS CORP	Mass	986							
GTE PRODUCTS CORP	California	1,538			1,538				
HARRIS CORPORATION	Florida	44,681			44,681				
HARRIS MAGNAVOX SYSTEMS CO JV	New York	1,850			1,850				
HAZELTINE CORPORATION	Maryland	3,477			3,477				
HOUSTON ASSOCIATES INC	California	53,813			38,802				
HUGHES AIRCRAFT COMPANY	Mass	2,207			2,207				
		56,020			38,802				
TOTAL HUGHES AIRCRAFT COMPANY	Minnesota	661							
HUGHES TRAINING INC	Florida	713							
ILLGEN SIMULATION TECHNOLOGIES	California	2,928			2,928				
INTERNATIONAL BUS MCHS CORP	New York	13,839			500				
	Virginia	59,377			59,377				
		76,144			62,805				
TOTAL INTERNATIONAL BUS MCHS CORP	California	295			5,997				
INTERNATIONAL BUSINESS ASSOC	California	5,997							
INTERSTATE ELECTRONICS CORP	California	138			138				
IRI INTERNATIONAL CORPORATION	New Jersey	4,735							
ITT CORPORATION	New Jersey	59							
KEARFOTT GUIDANCE & NAVIGATION	Penn	500			500				
KULICKE AND SOFFA INDUSTRIES	California	250			250				
LITEL INSTRUMENTS	California	3,056			1,535				
LITTON INDUSTRIES INC	California	684			684				
LITTON SYSTEMS INC	Texas	11,824							
LOCKHEED FORT WORTH CO	California	2,196			2,196				
LOCKHEED MISSILES & SPACE CO	Texas	15,451			15,451				
		17,648			17,648				
TOTAL LOCKHEED MISSILES & SPACE CO									

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC64 (Continued)								
LOCKHEED SANDERS INC	Texas	24,815	12,386	6,850	5,579			
LORAL AEROSPACE CORP	California	4,306		1,299	3,007			
	Colorado	5,407			5,407			
TOTAL LORAL AEROSPACE CORP	California	9,714	1,043	1,299	8,415			
LORAL CORP	Colorado	1,267			224			
	New York	35,439		13,000	35,439			
TOTAL LORAL CORP	Penn	13,000						
TOTAL LORAL CORP	California	3,990	3,990					
LORAL ROLM MIL SPEC COMPUTERS	Ohio	53,696	5,033	13,000	35,663			
MAC AULAY-BROWN INC	California	73-			73-			
MAGNAVOX GOVT & INDSTR ELCTR	Ohio	452			452			
	California	18,451	18,451					
TOTAL MAGNAVOX GOVT & INDSTR ELCTR	Indiana	2,396	840	1,084	472			
MARTIN MARIETTA CORPORATION	California	20,848	19,291	1,084	472			
	Florida	18,696	18,696					
	Maryland	11,263		11,263				
	New Jersey	1,004-			1,004-			
	New York	3,489		3,489				
TOTAL MARTIN MARIETTA CORPORATION	New York	32,444	18,696	14,752	1,004-			
MAXIMA CORPORATION	California	62						
MCDONNELL DOUGLAS AEROSPACE	California	203		203				
MCDONNELL DOUGLAS CORPORATION	Missouri	30,999		30,999				
MCDONNELL DOUGLAS HELICOPTER	Arizona	75	75					
MIAMI VALLEY RESEARCH INST	Ohio	543			543			
MICHIGAN STATE UNIVERSITY	Michigan	104			104			
MOTOROLA INC	Arizona	207			207			
NATION INC	New Jersey	379	379					
NAVSTAR LTD	UNITED KIN	255			255			
NEWPORT NEWS SHPBLDNG DRYDOCK	Virginia	3,831		3,831				
NORTH CAROLINA A & T ST UNIV	N Carolina	500	500					
NORTHROP CORPORATION	Illinois	1,566		750-				
OGDEN GOVERNMENT SERVICES CO	California	4,086		4,086				
ORINCON CORPORATION	Virginia	112	112					
PARAMAX SYSTEMS CORP	California	363		363				
	Minnesota	1,710		1,710				
TOTAL PARAMAX SYSTEMS CORP	Minnesota	2,073		2,073				
PENN COMPUTER ASSOCIATES INC	Penn	69		69				
PENNSYLVANIA STATE UNIV INC	Penn	91	91					
PHELAN COMPUTING INC	California	296		296				
PHOTON RESEARCH ASSOCIATES INC	California	50		50				
PHYSICS MATHEMATICS COMPUTERS	New Mexico	147	147					
PIEZO TECHNOLOGY INC	Florida	202						
POLAR ASSOCIATES INC	California	302		302				
POLLOCK, DAVID H CONSULTANTS	New Jersey	100	100					
PRC INC	California	4,596		4,596				
PREDICTION SYSTEMS INC	New Jersey	426	426					
PRESEARCH INCORPORATED	Virginia	214		214				
PURVIS SYSTEMS INCORPORATED	California	62		62				
Q-TECH CORPORATION	California	108			108			
QUESTECH INC	Ohio	375			375			
RAYTHEON COMPANY	California	13,537		13,537				
	Mass	78,124		7,235				
	Rhode Isld	10,543		10,543				
TOTAL RAYTHEON COMPANY	Rhode Isld	102,204		31,315				

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)		DLA	OCE	ODA
					AIR FORCE				
AC64 (Continued)									
RESEARCH TRIANGLE INSTITUTE	Rhode Isld	49		49					
RESOURCE CONSULTANTS INC	Florida	300		300					
RF MICROSYSTEMS INC	California	332		332					
ROCKWELL INTERNATIONAL CORP	Iowa	42,324		5,737	36,586				
	Texas	3,791		3,791					
		46,115		5,737	40,377				
TOTAL ROCKWELL INTERNATIONAL CORP		233		233					
RUTGERS STATE UNIVERSITY	New Jersey	2,398		2,398					
SAIC ENGINEERING SYSTEMS	California	50	50						
SCHWARTZ ELECTRO-OPTICS INC	Florida	8,742		8,542	200				
SCIENCE APPLICATIONS INTL CORP	California	1,939		1,939					
	Ohio	10,681		8,542	2,139				
		1,745		1,745					
TOTAL SCIENCE APPLICATIONS INTL CORP		494		494					
SEMCOR INC	New Jersey	72		72					
SENSIS CORPORATION	New York	101		101					
SEQUENTIAL INFORMATION SYSTEMS	New York	71		71					
SIGPRO SYSTEMS INC	California	13,069		13,069					
SIKORSKY AIRCRAFT DIVISION	Michigan	546		546					
SINGER BUSINESS FORMS INC	California	1,794		1,794					
SMITHS INDUSTRIES INC USA	California	4,161		4,161					
SOFTTECH INC	Indiana	113		113					
SONALYSTS INC	Virginia	231		231					
SPARTON CORPORATION	California	3,655	3,655						
SPERRY MARINE INC	Virginia	82		82					
STANFORD TELECOMMUNICATIONS	Mass	303		303					
STEWART & STEVENSON SVCS INC	California	280		280					
STRATOS GROUP, THE	Virginia	572	572						
SUMARIA SYSTEMS INC	Ohio	201		201					
SYNETICS CORPORATION	Mass	199		199					
SYSTEM PLANNING CORPORATION	Texas	500		500					
SYSTRAN CORPORATION	Texas	2,538		2,538					
TASC	Colorado	41,449		41,449					
TEXAS INSTRUMENTS FOUNDATION	Texas	44,487		43,987	500				
TEXAS INSTRUMENTS INCORPORATED		35		35					
TOTAL TEXAS INSTRUMENTS INCORPORATED		330		330					
TEXTRON INC	New York	28,946		28,946					
TITAN CORPORATION	California	371		371					
TRACOR AEROSPACE INC	Texas	5,629	5,400	229					
TRACOR APPLIED SCIENCES INC	Texas	1,299		1,299					
TRW INC	California	6,928	5,400	1,528					
	Virginia	2,093		2,093					
	Utah	616		616					
TOTAL TRW INC		50		50					
UNISYS CORPORATION	Maryland	2,598		2,598					
UNIVERSITY OF MARYLAND SYSTEM	California	23,018	23,018						
UNIVERSITY OF SOUTHERN CAL	Texas	1,733		1,733					
UNIVERSITY OF TEXAS RESEARCH	Ohio	615		615					
VARO INC	Virginia	2,348		2,348					
VEDA INCORPORATED	Ohio	2,274		2,274					
	Virginia	540		540					
TOTAL VEDA INCORPORATED		2,635		2,635					
VERAC INCORPORATED	California								
VGS INC									
VISICOM LABORATORIES INC									

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	DLA	OCE	ODA
AC64 (Continued)							
WESMAR DEFENSE PRODUCTS	California	199		199			
WESTINGHOUSE ELECTRIC CORP	Maryland	5,638	389	5,124			125
	Ohio	1,100		1,100			
	Penn	166					166
	Minnesota	6,904	389	6,224			291
XINOTECH RESEARCH INC		6,275		6,275			
TOTAL - RDTE/Electronics & Communication Eq-Engr		2,102,247	142,749	415,186			1,544,311
AC65 RDTE/Electronics & Communication Eq-Op Sys							
AEL DEFENSE CORP	Illinois	87	87				
AEPKO INC	Maryland	802		802			
AEROSPACE MASS PRPTS ANALIS	Penn	229		229			
AHNTTECH INC	California	215		215			
ALLIANT TECHSYSTEMS INC	New Jersey	271	271				
ALLIED SIGNAL INC	Maryland	30		30			
AMERICAN TELEPHONE & TELG CO	D.C.	7,436		7,436			
	Louisiana	33		33			
	N Carolina	2,020		2,020			
	ITALY	573		573			
	California	10,061		10,061			
	Virginia	136		136			4,717
	Colorado	4,717					
	Virginia	14,330		14,330			
	CANADA	2,181					2,181
	New Mexico	76		76			
	California	573	573				
	California	571		571			
	California	1,227					
	New Mexico	73	73				
	Maine	175					1,227
	Virginia	80					175
	California	116					80
	Virginia	165		116			165
	Texas	2,380					2,380
	Washington	2,398		398			
	Missouri	2,140					2,140
	Texas	44,785					44,785
	New York	196	196				
	California	893	893				
	California	47	47				
	New Jersey	435		435			
	New Jersey	7,475		1,345			
	California	7,792					6,130
	New York	6,075		6,075			
	Mass	15,759					15,759
	Mass	3,884					3,884
	Mass	18,044					18,044
	New York	150	150				
	California	26,776					878
	California	1,797		1,797			
	Illinois	1,574	1,574				
	California	5,231					5,231
	Virginia	4,875		4,875			
TOTAL AMERICAN TELEPHONE & TELG CO							
ARINC RESEARCH CORPORATION							
ASSURANCE TECHNOLOGY CORP							
BALL CORPORATION							
BTG INC							
CANADIAN COMMERCIAL CORP							
COLEMAN RESEARCH CORPORATION							
COMPUTER SCIENCES CORPORATION							
COMPUTER SYSTEMS INTERNATIONAL							
CORREA ENTERPRISES INC							
DE LORME PUBLISHING COMPANY							
DECISION INFO NETWORKING ASSOC							
DIGITAL WIZARDS INC							
DINA INC							
E-SYSTEMS INC							
ELEDEC CORPORATION							
ELECTRONICS & SPACE CORP							
ENGINEERING RESEARCH ASSOC							
ESCO ELECTRONICS CORPORATION							
ESL INCORPORATED							
FERMIONICS CORPORATION							
GALAXY SCIENTIFIC CORP							
GEC INCORPORATED							
GENERAL DYNAMICS CORPORATION							
GRUMMAN AEROSPACE CORPORATION							
GTE CORPORATION							
GTE GOVERNMENT SYSTEMS CORP							
GTE SYLVANIA COM PRODUCTS							
HAZELTINE CORPORATION							
HUGHES AIRCRAFT COMPANY							
HUGHES TRAINING INC							
I I T RESEARCH INSTITUTE							
INFOTEC DEVELOPMENT INC							
INTER-NATIONAL RESEARCH INST							

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Dollar Summary of Federal Supply Classification & Service Category by Company

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC65 RDTE/Electronics & Communication Eq-Op								
ITT CORPORATION	Sys Virginia	5,394		5,394				
KEARFOTT GUIDANCE & NAVIGATION	New Jersey	54,928		54,928				
KEYSTONE COMPUTER ASSOCIATES	Penn	32		32				
LITTON INDUSTRIES INC	California	49,818		49,818				
	GERMANY	263			263			
TOTAL LITTON INDUSTRIES INC		50,080		49,818	263			
LITTON SYSTEMS INC	California	212		212				
LOCKHEED FORT WORTH CO	Texas	82,215			82,215			
LOCKHEED SANDERS INC	N.H.	7,054	4,471	1,036	1,547			
LOGICON INC	California	7,724			1,724			
	Florida	197			197			
TOTAL LOGICON INC		921			921			
LORAL AEROSPACE CORP	California	16,286	57		16,229			
	Colorado	612						
TOTAL LORAL AEROSPACE CORP		16,898	669		16,229			
LORAL CORP	Mass	495						
LOS ALAMOS TECHNICAL ASSOC INC	New Mexico	7,906			7,906			
MAGNAVOX GOVT & INDSTR ELCTR	Indiana	35,184						
MARTIN MARIETTA CORPORATION	Colorado	15,912	34,984	200				
	Florida	1,784						
TOTAL MARTIN MARIETTA CORPORATION		17,696						
MCDONNELL DOUGLAS CORPORATION	Missouri	13,812						
MILTOPE GROUP INC	New York	456		456				
MINNESOTA MINING & MFG CO	Florida	25,506						
MODERN TECHNOLOGIES CORP	New Jersey	7,846						
	New Jersey	2,604						
	Ohio	10,449						
TOTAL MODERN TECHNOLOGIES CORP		5,038						
PARAMAX SYSTEMS CORP	New York	667			5,038			
	Virginia	5,705			5,705			
TOTAL PARAMAX SYSTEMS CORP		83,458	354	83,104				737
PENNSYLVANIA STATE UNIVERSITY	California	35		35				
PHOENIX SYSTEMS & TECHNOLOGY	Virginia	737						
PRC INC	Florida	1,067		1,067				
R J O ENTERPRISES INC	Maryland	1,244						
RAYTHEON COMPANY	Mass	85,792	244	84,196				
RESEARCH & DEVELOPMENT LABS	California	31,179		189				
ROCKWELL INTERNATIONAL CORP	Iowa	2,855	306		1,596			
	Texas	34,034						
TOTAL ROCKWELL INTERNATIONAL CORP		2,512	306					
SAIC ENGINEERING SYSTEMS	California	2,512		2,512				
SCIENCE APPLICATIONS INTL CORP	California	7,333		7,333				
SEMCO INC	New Jersey	7,541						
SENSIS CORPORATION	New York	3,109		3,109				
SIERRA CYBERNETICS INC	California	461		461				
SRA INTERNATIONAL INC	Virginia	11,409						11,409
SYSTEM RESOURCES CORPORATION	New Jersey	4,960	4,960					
SYSTEMS ENGRG & MGT ASSOC	Virginia	397						397
T S C INC	California	491		491				
TECHNICAL COMMUNICATIONS CORP	Mass	567			567			
TECHNOLOGY APPLICATIONS SVC CO	Maryland	12,208		12,157				
TRW INC	California	79,221	30,356		27,950			20,915
	CANADA	8,000			8,000			
TOTAL TRW INC		87,221	30,356		35,950			20,915

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC65 (Continued)								
UNISYS CORPORATION	CANADA	332		332				
	Minnesota	3,441			3,441			
	New York	1,228		407	822			
		5,002		739	4,263			
TOTAL UNISYS CORPORATION	New Mexico	56						56
VAL-COMM INC	Texas	812			812			
WESSON INTERNATIONAL INC	Maryland	418	794		377-			
WESTINGHOUSE ELECTRIC CORP	California	123	123					
WHITTAKER CORPORATION								
TOTAL - RDTE/Electronics & Communication Eq-Op Sy		812,711	92,071	381,976	303,504			35,160

AC66 RDTE/Electronics & Communication Eq-Mgmt &	Virginia	50			50			
ABTECH CORPORATION	Tennessee	50			50			
ACCURATE AUTOMATION CORP	New York	375			375			
ADAPTIVE TECHNOLOGY INC	California	51			51			
ADVANCED DECISION SYSTEMS	California	26-		26-				
ADVANCED DIGITAL GROUP INC	Conn	238			238			
ADVANCED FUEL RESEARCH INC	Virginia	343						
ADVANCED RESEARCH CORPORATION	California	643						343
AMERASIA TECHNOLOGY INC	Ohio	68			68			
AMERICAN COMPUTATIONAL	California	110			110			
AMERICAN GNC CORPORATION	New York	945			945			
AMHERST SYSTEMS INC	Conn	76						
ANALYSIS & TECHNOLOGY INC	Virginia	519	519					
ANSTEC	Minnesota	51			51			
APA OPTICS INC	Rhode Islnd	492						
AQUIDNECK MGT ASSOC LTD	Colorado	113			113			
ASTRALUX INC	California	306			306			
AURORA ASSOCIATES	California	220						
AZAK CORP	Mass	250						
CHARLES RIVER ANALYTICS INC	Colorado	1,121			250			
COHERENT TECHNOLOGIES INC	California	1,121			1,121			
CPU TECHNOLOGY INC	N Carolina	250			70			
CREE RESEARCH INC	California	137			250			
CRYSTALLUME	California	50		137				
CYBERDYNAMICS INCORPORATED	Michigan	350			50			
CYBERNET SYSTEMS CORP	GERMANY	3-			350			
DEUTSCHE BUNDESBahn	ITALY	98	3-					
		95	98					
TOTAL DEUTSCHE BUNDESBahn		95	95					
EATON CORPORATION	California	450						
ELECTROSPACE SYSTEMS INC	Virginia	897-						897-
ESSEX CORPORATION	Virginia	125						
FALCON COMMUNICATIONS CORP	Colorado	50						
FLAM & RUSSELL INC	Penn	551			50			
FRONTIER TECHNOLOGY INC	California	99			99			
GENERAL SCIENCES INC	Penn	50						
GMF OFFICE CLEANING SERVICES	Virginia	77			77			
HADRON INC	Virginia	80	80					
HARRIS CORPORATION	Florida	200	200					
HUMPAL PEARSON INC	California	51						
HYPRES INC	New York	285			51			
INTEGRATED SENSORS INC	New York	48			285			
INTEGRATED SOFTWARE INC	Florida	45			48			

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DDO TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AC66 RTE/Electronics & Communication Eq-Mgmt & INTEGRITY SYSTEMS INC	Florida	33			33			
INTERNATIONAL BUS MCHS CORP	Maryland	225			225			
IRVINE SENSORS CORPORATION	California	783			783			
KDT INDUSTRIES INC	Vermont	816		816				
KNOWLEDGE INDUSTRIES INC	California	375			375			
LINARES MANAGEMENT ASSOCIATES.	Mass	56			56			
LOCKHEED CORPORATION	California	275			275			
M T L SYSTEMS INC	Ohio	1,105			1,105			
MAC AULAY-BROWN INC	Ohio	80			80			
MAGNAVOX GOVT & INDSTR ELCTR	New Jersey	42	42					
MARTIN MARIETTA CORPORATION	Colorado	1,798			1,798			
MATERIALS TECHNOLOGIES CORP	Conn	72			72			
MAXDEM INC	California	250		250				
MEGADYNE INC	Virginia	742		742				
MISSION RESEARCH CORPORATION	California	59			59			
MULTISPECTRAL SOLUTIONS INC	California	50		50				
NORTHROP CORPORATION	Maryland	186			186			
OMNI VIEW INC	California	547			547			
OPTIMIZATION TECHNOLOGY INC	Penn	44		44				
PAGE AUTOMATED TELECOM SYSTEMS	Alabama	89		89				
PHYSICAL OPTICS CORPORATION	California	207			207			609
PRC INC	Virginia	609						
RADIAN TECHNOLOGY INC	California	48			48			
RAYTHEON COMPANY	California	5,210		5,210				
ROCKWELL INTERNATIONAL CORP	California	165			165			
S T RESEARCH CORPORATION	California	50			50			
SABRE SYSTEMS INC	Virginia	28		28				
SANDIA SYSTEMS INC	Penn	64			64			
SCIENCE & APPLIED TECHNOLOGY	New Mexico	245			245			
SCIENCE & TECHNOLOGY CORP	California	413						
SCIENCE APPLICATIONS INTL CORP	Virginia	906	142	271	906			
TOTAL SCIENCE APPLICATIONS INTL CORP	California	570			570			
SIERRA VISTA ELECTRIC INC	Ohio	1,477			1,477			
SIGNATRON ACQUISITION CORP	California	75			75			
SOHAR INCORPORATED	Mass	49		49				
SONALYSTS INC	California	247			247			
SPECTRA RESEARCH INC	Conn	80		80				
STATISCAL SIGNAL PROCESSING	Ohio	49			49			
SUPERCONDUCTOR TECHNOLOGIES	California	79			79			
SUPERIOR VACUUM TECHNOLOGY	California	550			550			
SYNECTICS CORP	Minnesota	240			240			
SYNETICS CORPORATION	Virginia	831		831				
SYSTEMS & PROCESSES ENGRG CORP	Mass	424			424			
SYSTRAN CORPORATION	Texas	570			570			
T S C INC	Ohio	99			99			
TANNER RESEARCH INC	California	127			127			
THINKALONG SOFTWARE INC	California	52			52			
WAMAX INC	California	109			109			
TOTAL - RTE/Electronics & Communication Eq-Mgmt	Washington	50			50			
		27,934	1,078	11,223	15,578			55
AC91 RTE/Misc Hard Goods-Basic Research	Minnesota	500	500					
ALLIANT TECHSYSTEMS INC								

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE
AC91 RDTE/Misc Hard Goods-Basic Research							
DRAKA USA CORPORATION	Minnesota	191		191			
FIBERTEK INC	Virginia	70	70				
MAINSTREAM ENGINEERING CORP	Florida	68			68		
TRW INC	California	2,700	2,700				
TOTAL - RDTE/Misc Hard Goods-Basic Research		3,529	3,270	191	68		
AC92 RDTE/Misc Hard Goods-Exploratory Developme							
AEROMETRICS INC	California	44		44			
APPLIED RESEARCH ASSOC INC	Vermont	124		124			
CONTINENTAL OPTICAL CORP	New York	129		129			
F & H APPLIED SCIENCES ASSOC	Penn	49		49			
FOSTER MILLER INC	Mass	96		96			
GRUNMAN AEROSPACE CORPORATION	New York	129		129			
HARRIS, TEDRIC A	Penn	49		49			
LEIGH AEROSYSTEMS CORPORATION	California	302		302			
ROLLS ROYCE INC	Georgia	47		47			
SYSTEM PLANNING CORPORATION	Virginia	216		216			
T P L, INC	New Mexico	56		56			
TIMEPLUS INC	Georgia	50		50			
UNITED TECHNOLOGIES CORP	Conn	182		182			
WESTERN INSTRUMENT CORPORATION	California	393		393			
WESTINGHOUSE ELECTRIC CORP	Maryland	98		98			
TOTAL - RDTE/Misc Hard Goods-Exploratory Developm		1,966		1,966			
AC93 RDTE/Misc Hard Goods-Advanced Development							
AMERICAN TELEPHONE & TELG CO	N Carolina	2,257		2,257			
ANDRULIS RESEARCH CORPORATION	Utah	692	692				
DEFENSE GROUP INC	Virginia	800					800
EG&G INC	New Mexico	745			745		
G & F COMPANY	California	4,000					4,000
HERCULES INCORPORATED	Utah	152	152				
LOCKHEED ENGRG & SCIENCES CO	Utah	6,158	6,158				
LOKAL VOUGHT SYSTEMS	California	809					
MICRION CORPORATION	Mass	481		809			
MNEMONICS INC	Florida	50		481			
MOTOROLA COMMUNICATIONS & ELEC	Arizona	1,230		50			
MOTOROLA INC	Arizona	1,523		1,230			
PRECISION FILTERS INC	New York	34		1,523			
SORRENTO ELECTRONICS INC	California	141		34			
TOTAL - RDTE/Misc Hard Goods-Advanced Development		19,070	7,001	6,523	745		4,800
AC94 RDTE/Misc Hard Goods-Engr Development							
A A I CORPORATION	Maryland	271	25	246			
AEROMETRICS INC	California	55		55			
AEROSPACE MASS PRPTS ANALIS	Penn	105		105			
CARTWRIGHT ELECTRONICS INC	Arkansas	3,525		3,525			
TOTAL CARTWRIGHT ELECTRONICS INC	California	5,637		5,637			
CATERPILLAR INC	Illinois	9,162	216	9,162			
CRYSTAL RIVER ENGINEERING	California	216		243			
ENZIAN TECHNOLOGY INC	Florida	243		195			
HAMMELL THOMAS J	Conn	147		147			
HUGHES AIRCRAFT COMPANY	California	586		586			

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE DLA OCE ODA

(DOLLARS IN THOUSANDS)

AC94 RDTE/Misc Hard Goods-Engr Development												
ILC DOVER INCORPORATED	California	284	284									
JJM SYSTEMS INC	Penn	289					289					
LITTON SYSTEMS INC	Iowa	801					801					
MARTIN MARIETTA CORPORATION	Alabama	131					131					
	Florida	7,340					7,340					
		7,471					7,471					
TOTAL MARTIN MARIETTA CORPORATION		54					54					
MC FADDEN SYSTEMS INC	California	9,762							9,762			
MULTI-ELECTRIC MFG INC	Illinois	129					129					
SONALYSTS INC	Florida	391							391			
SOUTHERN RESEARCH INSTITUTE	Alabama	170					170					
SOUTHWEST RESEARCH INSTITUTE	Texas	170										
TOTAL - RDTE/Misc Hard Goods-Engr Development		30,332	525				19,654					10,152

AC95 RDTE/Misc Hard Goods-Op Systems Development												
ANDRULIS RESEARCH CORPORATION	Utah	49-	49-									
BDM INTERNATIONAL INC	Virginia	613										613
FERRETEC INC	California	63					63					
INTERNATIONAL BUS MCHS CORP	Florida	30,785					30,785					
JALORDS INC	Penn	711					711					
LORAL CORP	California	19,800					19,800					
MNEMONICS INC	Florida	50					50					
ODGEN GOVERNMENT SERVICES CO	California	924					924					
OLIN ORDNANCE	Tennessee	2,304				2,304						
PRODUCTION PDTS MFGRS & SLS	Missouri	415										415
SICOM INC	Arizona	275										275
THIKOL CORPORATION	Maryland	2,763				2,763						
UNITED TECHNOLOGIES CORP	Florida	2,025										2,025
TOTAL - RDTE/Misc Hard Goods-Op Systems Development		60,681	5,018				52,334					3,328

AC96 RDTE/Misc Hard Goods-Mgmt & Support												
CONTRAVES INC	Penn	310										310
ENTERPRISE CORP OF AMERICA	Iowa	63					63					
FRONTIER TECHNOLOGY INC	Ohio	303										303
OPTIVISION INC	California	283					283					
QUEST INTEGRATED	Washington	67					67					
SUPERCONDUCTOR TECHNOLOGIES	California	870										870
TOTAL - RDTE/Misc Hard Goods-Mgmt & Support		1,896					413					1,483

AD11 RDTE/Ammunition-Basic Research												
A A I CORPORATION	Maryland	1,288										1,288
ADVANCED PROJECTS RESEARCH	California	60										60
AEROJET-GENERAL CORPORATION	California	540				540						
BOFORS AB	SWEDEN	4,047										4,047
BOLT BERANEK AND NEWMAN INC	Mass	6,075										
CANADIAN COMMERCIAL CORP	UNITED KIN	41					41					
ENSCO INC	Virginia	239				239						
INTERNATIONAL BUS MCHS CORP	New York	263				263						
QI HOLDINGS INC	California	25					25					
RADIX TECHNOLOGIES INC	California	50										50
VERITAY TECHNOLOGY INC	New York	100										100

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE ODA

AD11 RDTE/Ammunition-Basic Research 12,727 1,042 66 5,545 6,075

AD12 RDTE/Ammunition-Exploratory Development

ALL WEATHER SMT PROJ	New York	883-	883-						
ALLIANCE DEVELOPMENT CORP ADCO	Minnesota	132-	132-						
ALLIANT TECHSYSTEMS INC	Minnesota	2,267	2,267						
DYNA EAST CORPORATION	Penn	49	49						
ENIG ASSOCIATES INC	Maryland	167	167		167				
EPOCH ENGINEERING INC	Maine	148	148		148				
	Maryland	1,807	1,807		1,807				
		1,956	1,956		1,956				
TOTAL EPOCH ENGINEERING INC	Ohio	90	90					90	
GENERAL ELECTRIC COMPANY	Indiana	236	236					236	
GENERAL MOTORS CORPORATION	Virginia	36	36					36	
GEORGE MASON UNIVERSITY	California	143	143					143	
HUGHES AIRCRAFT COMPANY	Indiana	344	344						
INDIANA ORDNANCE INC	Maryland	100	100						
KDI PRECISION PRODUCTS INC	Texas	6,995	6,995						
LUFKIN INDUSTRIES INC	New Jersey	564	564						
M L ENERGIA INC	New Mexico	50	50						
NAMBETECH INC	California	375	375						
NI INDUSTRIES INC	California	75	75					75	
NORTHROP CORPORATION	California	65	65						
OERLIKON-CONTRAVES	SWITZERLAN	89	89						
OLIN FABRICATED METAL PRODUCTS	Illinois	85	85						
R C ASSOCIATES	Mass	36	36						
RANN INC	California	105	105						
TECHNAUTICS CORPORATION	Ohio	203	203						
TECHNICAL RESEARCH ASSOCIATES	Utah	700	700						
TECHNOLOGY APPLICATIONS	California	231	231						
TRACOR APPLIED SCIENCES INC	California	160	160						
UNITED TECHNOLOGIES CORP	Florida	72	72						
UNIVERSITY OF FLORIDA	Florida	416	416						
UNIVERSITY OF MISSOURI ROLLA	Missouri	250	250						
UTAH BIORESEARCH INC	Utah	230	230						
UTC OPTICAL SYSTEMS INC	Illinois	304	304						
WAGNER CASTINGS COMPANY	N Carolina	193-	193-						
WICKLINE INDUSTRIES INC	N Carolina	193-	193-						
TOTAL - RDTE/Ammunition-Exploratory Development		15,183	3,783	10,322	1,078				

AD13 RDTE/Ammunition-Advanced Development

ALLIANT TECHSYSTEMS INC	Minnesota	38,926	38,124						
CANADIAN COMMERCIAL CORP	CANADA	191	191						
ESTERLINE TECHNOLOGIES CORP	California	504	504						
MARTIN MARIETTA CORPORATION	Florida	295	295						
MARTIN MARIETTA WESTNGHSE JV	Florida	2,350	2,350						
NORTHROP CORPORATION	California	596	596						
OLIN CORPORATION	Florida	16,755	16,755						
OLIN ORDNANCE	Florida	34,779	34,779						
PHYSICS INTERNATIONAL COMPANY	California	2,400	2,400						
SPARTA INC	Ohio	72	72						
TEXTRON INC	Mass	2,231	2,231						
THALIA CARPET & DRAPERY SHOP	Mass	1,246	1,246						
TOTAL - RDTE/Ammunition-Advanced Development		103,322	103,322	1,078					

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE ODA

AD13 RDTE/Ammunition-Advanced Development THIKOL CORPORATION Mass 315 122,877 121,092 315 747 1,038

AD14 RDTE/Ammunition-Engineering Development
 AEROJET-GENERAL CORPORATION California 61,676 61,676
 ALLIANT TECHSYSTEMS INC Minnesota 16,196 16,196
 BOFORS CARL GUSTAF SWEDEN 85 85
 BRUKER INSTRUMENTS INC Mass 93 93
 CHAMBERLAIN MANUFACTURING CORP Iowa 216 216
 Penn 800 800
 TOTAL CHAMBERLAIN MANUFACTURING CORP 216 216
 ELECTRO DESIGN MANUFACTURING Alabama 800 800
 INTELLIGENT MICRO SYSTEMS Penn 552 552
 LOCKHEED MISSILES & SPACE CO Texas 341 341
 LOGISTICS MANAGEMENT ENGRG Penn 11,594 11,594
 MARTIN ELECTRONICS INC Florida 140 140
 MOTOROLA INC Florida 744 744
 NORTHROP CORPORATION Arizona 627 627
 SCIENTIFIC APPLICAT RES ASSOC California 1,447 1,447
 SPARTA INC California 184 184
 SUNDSTRAND CORPORATION California 50 50
 TOTAL - RDTE/Ammunition-Engineering Development Illinois 68- 68- 326 326

AD15 RDTE/Ammunition-Operational Systems Development
 AEROJET-GENERAL CORPORATION California 487 487
 ALLIANT TECHSYSTEMS INC Penn 100 100
 THIKOL CORPORATION Louisiana 174 174
 TOTAL - RDTE/Ammunition-Operational Systems Development 761 761

AD16 RDTE/Ammunition-Management & Support
 ADTECH SYSTEM RESEARCH INC Ohio 54 54
 AMERICAN GNC CORPORATION Illinois 250 250
 BABCOCK & WILCOX COMPANY THE Virginia 387 387
 CERAMPHYSICS INC Ohio 79 79
 CRYSTAL ASSOCIATES INC New Jersey 247 247
 EPSILON LAMBDA ELECTRONICS Illinois 217 217
 FOSTER MILLER INC Mass 58 58
 GEO CENTERS INC Mass 85 85
 KDI PRECISION PRODUCTS INC Ohio 3,758 3,758
 PHOTONICS RESEARCH INC Colorado 73 73
 SENSORDEK INC Ohio 50 50
 VIGYAN INC Virginia 60 60
 TOTAL - RDTE/Ammunition-Management & Support 5,318 5,318 387 387 1,088 1,088

AD21 RDTE/Services-Basic Research
 ADVANCED TECHNOLOGY & RESEARCH Maryland 126 126
 ALPHATECH SYSTEMS Mass 93 93
 AMERICAN PRODUCTIVITY QULTY CTR New Jersey 199 199
 AMERICAN STERILIZER COMPANY Penn 63 63
 ANALYSIS & TECHNOLOGY INC Conn 245 245
 Virginia 136 136
 TOTAL ANALYSIS & TECHNOLOGY INC 381 381
 ANTARES GROUP INC California 1,257 1,257

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Dollar Summary of Federal Supply Classification & Service Category by Company
 Section 2: Research and Development
 FISCAL YEAR 1993

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD21 RDTE/Services-Basic Research								
APPLIED MEASUREMENT SYSTEMS	California	314		314				138
ARIST CORPORATION INC	Virginia	138						
ASI SYSTEMS INTERNATIONAL	California	4,503		4,503				
B D SYSTEMS INC	California	50		50				
BRAUGHLER D L CO INC	Washington	45		45				
C & L ASSOCIATES INC	Maryland	95						95
CALIBRE SYSTEMS INC	Virginia	624						624
CANADIAN COMMERCIAL CORP	CANADA	33						33
CARNEGIE MELLON UNIVERSITY	Penn	1,900			1,900			
CENTER FOR STRIGIC DCISION RES	California	37						
CEXEC INC	Virginia	195						
CHI SYSTEMS INC	Penn	110		110				
COUNCIL ERL CHLDHD PROF RCGNTN	D.C.	169						
DATA DESIGN LABORATORIES	Virginia	49		49				
DCS CORPORATION	Virginia	50		50				
DEFENSE FORECASTS INC	D.C.	438						438
DUPUY INSTITUTE INC	Virginia	92						92
ENGINEERING CMT OPTECNOMICS	Maryland	105		105				
GIBBS & COX INC	New York	50		50				
GLOBAL TECHNOLOGY STRATEGIES I	Virginia	72						72
GTE GOVERNMENT SYSTEMS CORP	Mass	187			187			
HARVARD UNIVER PRES & FEL OF	Mass	733			733			
INDUSTRIAL QUALITY INC	Maryland	199	199					
INFRARED FIBER SYSTEMS INC	Maryland	50						
INVOCON CONSULTANTS	Texas	50						
MARTIN MARIETTA CORPORATION	New Jersey	383			383			
MASSACHUSETTS INST OF TECH	Mass	485			485			
MATERIALS SCIENCES CORP	Penn	322	322					
MATHTECH INC	Virginia	50						
MCLAUGHLIN RESEARCH CORP	Conn	155						
METRON INC	California	82		82				
MICRO ELECTRONICS INC	California	310						
NORDEN SYSTEMS INC	N Carolina	1,176		1,176				
OMNI ANALYSIS INC	Conn	60		60				
OPEN SOFTWARE FOUNDATION INC	Mass	6,266			6,266			
PRIMARY IMAGE INC	Florida	381		381				
PRINCETON ELECTRONIC SYSTEMS I	New Jersey	50		50				
PURDUE RESEARCH FOUNDATION	Indiana	271		271				
RAYTHEON COMPANY	Rhode Isl	5,044		5,044				
REGENTS OF THE UNIV OF CAL	California	76						76
SCIENCE APPLICATIONS INTL CORP	Arizona	30-	30-					
	California	199						199
TOTAL SCIENCE APPLICATIONS INTL CORP	California	1,811	30-					1,811
SONALYSTS INC	California	1,981	30-					1,981
SPARTA INC	Conn	100		100				
SPECTRA RESEARCH INC	Ohio	89						89
SPRINT COMMUNICATIONS CO LP	California	50		50				
SRI INTERNATIONAL	Virginia	271						
STATCOM INC	California	967						
STRUCTURED TECHNOLOGY CORP	Virginia	77		77				
SUPPORT CONTG SYSTEMS JV	Conn	72		72				
SYSTEMS TECHNOLOGY INC	California	4,177		4,177				
	California	50						50

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)				
					AIR FORCE	DLA	OCE		
AD22 RDTE/Services-Exploratory Development									
COGNITIVE TECHNOLOGY	California	90		90					
COLEMAN RESEARCH CORPORATION	Florida	53-		53-					
COLORADO SEMINARY	Colorado	746		746					
DAHLSTROM-GILBERT INC	Michigan	254		254					
DATA DESIGN LABORATORIES	Conn	36		36					
DDL OMNI ENGINEERING CORP	Conn	150		150					
DOUGLAS AIRCRAFT COMPANY	California	36			36				
DRAPER CHARLES STARK LAB INC	Mass	1,005	1,005						
DYNAMICS RESEARCH CORPORATION	Mass	666							666
EDO CORPORATION	Utah	29		29					
EG&G WASHINGTON ANALYTICAL SVC	Conn	30		30					
ENZIAN TECHNOLOGY INC	Florida	135		135					
FLORIDA MAXIMA CORP	Florida	114		114					
GENERAL DYNAMICS CORPORATION	Conn	43		43					
GEORGIA INSTITUTE TECHNOLOGY	Georgia	40		40					
GEORGIA TECH RESEARCH CORP	Georgia	375	300	75					
HUGHES AIRCRAFT COMPANY	California	322	170	152					
HUMAN RSRCS RES ORGANIZATION	Arkansas	279		279					194
	Virginia	194							194
TOTAL HUMAN RSRCS RES ORGANIZATION		473		473					
INTERFEROMETRICS INC	Virginia	150	150						
KAMAN ELECTROMAGNETICS CORP	Mass	400		400					
KPMG PEAT MARWICK	Rhode Isld	79		79					
LOCKHEED AERONAUTICAL SYS CO	California	185			185				
LOCKHEED MISSILES & SPACE CO	California	242		242					
LOGICON EAGLE TECHNOLOGY INC	Virginia	27		27					
LORAL CORP	Rhode Isld	47		47					
MARTIN MARIETTA CORPORATION	New York	220		220					
	Penn	695	695						
TOTAL MARTIN MARIETTA CORPORATION		915	695						
MARTIN MARIETTA TECHNOLOGIES	New York	200		200					
MARTIN MARIETTA TECHNOLOGIES.	New York	100		100					
TOTAL MARTIN MARIETTA TECHNOLOGIES.	Rhode Isld	48		48					
MASSACHUSETTS INST OF TECH	Mass	148		148					
MATHTECH INC	Mass	79		79					
MCLAUGHLIN RESEARCH CORP	Virginia	69		69					
MECHANICAL TECHNOLOGY INC	Rhode Isld	145		145					
MIDWEST RESEARCH INSTITUTE	New York	88		88					
MISSION RESEARCH CORPORATION	Missouri	1,801	1,801						
MISSION SCIENCES CORP	California	358	358						
NATIONAL ACADEMY SCIENCES USA	New York	76		76					
NATIONAL PATENT DEV CORP	D.C.	750	750						
NICHOLS RESEARCH CORPORATION	Rhode Isld	75		75					
TOTAL NICHOLS RESEARCH CORPORATION	Alabama	125		125					
NORTHWESTERN UNIVERSITY	Conn	100		100					
NOVEX CORP	Mass	48		48					
OCEAN & ATMOSPHERIC SCIENCE	Illinois	273		273					
OCEAN ACOUSTICS ASSOCIATES	California	96		96					
ODYSSEY RESEARCH ASSOCIATES	New York	50		50					
OPTICS 1 INC	Mass	86		86					
	New York	401		401					
	New York	530	530						
	California	250		250					

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD22 (Continued)									
	P R B ASSOCIATES INC	California	40		40				
	PARAMAX SYSTEMS CORP	Alabama	71		71				
		Minnesota	30		30				
		New York	142		142				
		Rhode Islnd	49		49				
	TOTAL PARAMAX SYSTEMS CORP		291		291				
	PATHFINDER SYSTEMS INC	Colorado	198		198				
	PERCEPTONICS INC	California	700		700				
	PHYSICAL SCIENCE INTERESTS	California	246		246				
		Conn	245		245				
	TOTAL PHYSICAL SCIENCE INTERESTS		491		491				
	QUESTECH INC	California	143		143				
		Virginia	2,357		2,357				
	TOTAL QUESTECH INC		2,500		2,500				
	RAYTHEON COMPANY	Rhode Islnd	141		141				
	REFLECTONE TRAINING SYSTEMS	Florida	145	145					
	SANDERS ASSOCIATES INTL	N.H.	174	36					
	SATCON TECHNOLOGY CORPORATION	Mass	174	36					
	SCIENCE APPLICATIONS INTL CORP	California	4,901	2,945					
		Conn	222						
	TOTAL SCIENCE APPLICATIONS INTL CORP		285	2,945					
	SEARCH TECHNOLOGY INC	Georgia	349		2,464				
	SOFTWARE TECHNOLOGY INC	D.C.	1,556		1,556				
	SONALYSTS INC	Conn	380		380				
		Virginia	30		30				
	TOTAL SONALYSTS INC		410	451	410				
	SOUTHEASTER CNTR FG ELT	Florida	451						
	SPARTA INC	California	232		232				
	SPEARS ASSOCIATES INC	Conn	80		80				
	STATCOM INC	Conn	37		37				
	STRATEGIC FINCL PLG SYSTEMS	Virginia	45		45				
	STRUCTURED TECHNOLOGY CORP	Conn	287		287				
	SURVICE ENGINEERING CO INC	Maryland	100	100					
	SYSCON CORPORATION	Rhode Islnd	612		612				
	TECHNICAL SOLUTIONS INC	New Mexico	420	420					
	TETRA CORPORATION	New Mexico	1,191		1,191				
	TEXTRON INC	Mass	800	800					
	TRACOR APPLIED SCIENCES INC	Conn	261		261				
	TRACOR INC	Conn	34		34				
	TRW INC	Conn	208		208				
	TOTAL TRW INC	Virginia	30		30				
			238		238				
	UNIDYNE CORPORATION	Rhode Islnd	40		40				
	UNIVERSITY OF ALABAMA	Alabama	91		91				
	UNIVERSITY OF CENTRAL FLORIDA	Florida	5,111		5,111				
	UNIVERSITY OF DENVER	Colorado	45		45				
	UNIVERSITY OF ROCHESTER	New York	92		92				
	UNIVERSITY OF SOUTH FLORIDA	Florida	79		79				
	UNIVERSITY OF SOUTHERN CAL	California	2,368	30					
	VITRO CORPORATION	Maryland	114	114					
	XYBION ELECTRONIC SYSTEMS	California	200		200				2,338

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) DOD TOTAL ARMY NAVY AIR FORCE DLA OCE ODA

AD22 (Continued)		RDTE/Services-Exploratory Development		54,124		16,481		29,088		5,201		3,353	
AD23 RDTE/Services-Advanced Development													
ADTECH SYSTEM RESEARCH INC	California	50									50		
ADVANCED SCIENTIFIC CONCEPTS	California	50											50
ADVANCED TECHNOLOGY & RESEARCH	Maryland	1,923									1,923		
AEPKO INC	Maryland	3,350									3,350		
ALLIANT TECHSYSTEMS INC	Colorado	42									42		
	Rhode Islnd	90									90		
	Washington	534									534		
		666									666		
TOTAL ALLIANT TECHSYSTEMS INC	California	1,807									1,807		
ALLIED SIGNAL INC	Conn	11,781									11,781		
ANALYSIS & TECHNOLOGY INC	Rhode Islnd	162									162		
	Virginia	108									108		
TOTAL ANALYSIS & TECHNOLOGY INC		12,052									12,052		
APPLIED MEASUREMENT SYSTEMS	Conn	12,379									12,379		
	Mass	5									5		
TOTAL APPLIED MEASUREMENT SYSTEMS		385									385		
APPLIED POLYMER SYSTEMS INC	Florida	49									49		
AQUIDNECK MGT ASSOC LTD	Rhode Islnd	218									218		
ARETE ASSOCIATES	California	45									45		
ATLANTIC AEROSPACE ELECTRONICS	Maryland	284									284		
ATLANTIC APPLIED RESEARCH	Mass	294									294		
BATTELLE MEMORIAL INSTITUTE	Ohio	289									289		
BDM HOLDINGS INC	Florida	180									180		
BOEING COMPANY THE	Washington	218									218		
BOLT BERANEK AND NEWMAN INC	Conn	2,734									2,734		
	Mass	84									84		
TOTAL BOLT BERANEK AND NEWMAN INC		2,819									2,819		
BOOZ ALLEN & HAMILTON INC	Virginia	673									673		
CADENCE DESIGN SYSTEMS INC	Conn	65									65		
CHANNEL TECHNOLOGIES INC	California	600									600		
DATA DESIGN LABORATORIES	Conn	1,356									1,356		
DDL OMNI ENGINEERING CORP	Conn	607									607		
DJC ANALYTICS	Rhode Islnd	146									146		
DYNAMICS TECHNOLOGY	California	78									78		
DYNATRON CORPORATION	Mass	33									33		
EG&G WASHINGTON ANALYTICAL SVC	Conn	624									624		
ENSCO INC	Virginia	50									50		
EPOCH ENGINEERING INC	Conn	169									169		
	Maryland	100									100		
TOTAL EPOCH ENGINEERING INC		269									269		
ESSCUBE ENGINEERING INC		697									697		
FMC CORPORATION	New Jersey	30									30		
FRONTIER TECHNOLOGY INC	Minnesota	1,538									1,538		
GAMBOA INTL CNSULTING TRAINING	Ohio	50									50		
GEC INCORPORATED	Virginia	42									42		
	California	88									88		
TOTAL GEC INCORPORATED	Conn	130									130		
GENERAL DYNAMICS CORPORATION	Conn	50									50		
HILTON SYSTEMS INC	Miss	4,151									4,151		
HUGHES AIRCRAFT COMPANY	California	607									607		

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE OCE DLA ODA

AD23 RDTE/Services-Advanced Development

IMATRON INC	California	600							
INNOVATIVE TECHNOLOGIES CORP	Ohio	2,400						2,400	
INTEGRATED SYSTEMS ANALYSTS	Virginia	46			46			2,502	
INTERMETRICS INC	New Mexico	4,248			4,248			2,502	
	Penn	6,749			1,049				
	Virginia	1,049			84				
TOTAL INTERMETRICS INC	Conn	105			105				
INTERNATIONAL BUS MCHS CORP	Conn	154							
JTL SYSTEMS INC	Ohio	354			354				
KAMAN SCIENCES CORPORATION	Conn	104			104				
KLEIN ASSOCIATES INC	Rhode Islnd	458			458				
KPMG PEAT MARWICK		72			72				
TOTAL KPMG PEAT MARWICK	Penn	42			42				
LEHIGH UNIVERSITY	New York	125			125				
LEHMAN A F ASSOC INC	Conn	997			997				
LINDSEY WILLIAM C INC	California	50			50				
LITTON INDUSTRIES INC	Conn	98			98				
LOCKHEED SANDERS INC	N.H.	148			148				
TOTAL LOCKHEED SANDERS INC	Conn	80			80				
LOGICON INC	Ohio	433			433				
LORAL CORP	Ohio	126			126				
LORAL VOUGHT SYSTEMS	Conn	650			650				
MARTIN MARIETTA CORPORATION	Maryland	34			34				
TOTAL MARTIN MARIETTA CORPORATION	New York	684			684				
MARTIN MARIETTA TECHNOLOGIES,	Conn	660			660				
MCLAUGHLIN RESEARCH CORP	Rhode Islnd	405			405				
TOTAL MCLAUGHLIN RESEARCH CORP	UNITED KIN	505	250		505				
MINISTRY OF DEFENSE	Conn	60			60				
MISSION RESEARCH CORPORATION	Ohio	64			64				
MODERN TECHNOLOGIES CORP	New Mexico	57			57				
NEW MEXICO INST OF MIN & TECH	New Mexico	590			590				
NEW MEXICO STATE OF	Conn	530			530				
NORDEN SYSTEMS INC	California	275			275				
NORTHROP CORPORATION	Conn	818			818				
OMNI ANALYSIS INC	Texas	50			50				
OPERATIONAL TECHNOLOGIES CORP	New York	6,785			6,785				
PAR TECHNOLOGY CORPORATION	Minnesota	160			160				
PARAMAX SYSTEMS CORP	Texas	315			315				
PARKER DRILLING COMPANY	California	233			233				
PDA ENGINEERING	Virginia	40			40				
PLANNING DEV CLLBORATIVE INTL	Virginia	3,407			3,407				
PLANNING SYSTEMS INCORPORATED	Florida	96			96				
PRECISION SIGNAL INC	Ohio	2,616			2,616				
QUESTECH INC	Ohio	59			59				
QUIMBY EDWARD H CO INC	Ohio	8,915			8,915				
RAIL COMPANY	Virginia	207			207				
RAYTHEON COMPANY	Rhode Islnd	50			50				
SAG CORPORATION	Virginia	2,633			2,633				
SCIENCE APPLICATIONS INTL CORP	Conn	1,013			1,013				
	Ohio								

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FSC / Description
CONTRACTOR NAME

(DOLLARS IN THOUSANDS)

ARMY DLA OCE ODA

AD23 (Continued)

CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
TOTAL SCIENCE APPLICATIONS INTL CORP	Ohio	30		30				
SCIENCE RESEARCH LABORATORY	California	3,676		2,663	1,013			
	Mass	284		136				
TOTAL SCIENCE RESEARCH LABORATORY		420		284				
SCIENTECH INC	Ohio	177			177			
SCIENTIFIC & BUSINESS SYSTEMS	Ohio	1,496			1,496			
SEACOR SERVICES INC	Conn	496						
	Rhode Islnd	399						
	Conn	894						
	Conn	55						
TOTAL SEACOR SERVICES INC		4,779		4,779				
SEAKAY MANAGEMENT CORP	Conn	150						
SONALYSTS INC	Alabama	101						
SOUTHERN RESEARCH INSTITUTE	Michigan	349						
SPIRATEX COMPANY INC	Conn	51						
STATCOM INC	Virginia	399						
TOTAL STATCOM INC		1,167		1,167				
STRUCTURED TECHNOLOGY CORP	Conn	393						
SYSCON CORPORATION	Conn	310						
	Rhode Islnd	703						
TOTAL SYSCON CORPORATION		50		50				
T S C INC	Colorado	100						
TEXAS A & M RESEARCH FDN	Texas	1,703						
TRACOR APPLIED SCIENCES INC	Conn	484						
	Texas	2,187						
TOTAL TRACOR APPLIED SCIENCES INC		2,215		2,215				
TRACOR INC	California	50						
TRW INC	Conn	608						
	Maryland	999						
	Virginia	769						
TOTAL TRW INC		2,426		2,426				
UNIVERSITY OF CENTRAL FLORIDA	Florida	39						
UNIVERSITY OF CONNECTICUT	Conn	30						
UNIVERSITY OF NEW MEXICO	New Mexico	600						
VECTOR RESEARCH COMPANY INC	Maryland	25						
VEDA INCORPORATED	Penn	504						
VERAC INCORPORATED	Ohio	1,321						
VITRO CORPORATION	Penn	560						
	Rhode Islnd	239						
TOTAL VITRO CORPORATION		799						
VITRONICS INC	New Jersey	6,536						
YANKEE SCIENTIFIC INC	Mass	91						
TOTAL - RDTE/Services-Advanced Development		106,463	20,957	62,978	22,174			353

AD24 RDTE/Services-Engineering Development

AEROSPACE MANAGEMENT GROUP	Penn	85						
AEROSPACE MASS PRPTS ANALIS	Penn	497						
AEROTHERM CORPORATION	New Mexico	6,092						
ALLIANT TECHSYSTEMS INC	Washington	137						
ANALYSIS & TECHNOLOGY INC	Conn	3,829						
	Florida	5,318						
	Virginia	462						
TOTAL ANALYSIS & TECHNOLOGY INC		9,608						

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FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

AD24 RDTE/Services-Engineering Development

CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
APPLIED MEASUREMENT SYSTEMS	Virginia	49		49				
AQUIDNECK MGT ASSOC LTD	Rhode Isld	514		514				
ARINC RESEARCH CORPORATION	California	344		301	42			
AVCO CORPORATION	Conn	417-	417-					
BATTELLE MEMORIAL INSTITUTE	Ohio	1,089		1,089				
BOEING COMPANY THE	Alabama	392		392				
	Washington	499		499				
		891		891				
TOTAL BOEING COMPANY THE		694		694				
BOLT BERANEK AND NEWMAN INC	Conn	289		289				
	Mass	983		983				
TOTAL BOLT BERANEK AND NEWMAN INC		1,35		1,35				
BROWN DAYTON T INC	New York	125		125				
CHI SYSTEMS INC	Penn	276		276				
COLUMBIA RESEARCH CORPORATION	Virginia	2,455		2,455				
COMTEK RESEARCH INC	California	146		146				
COMPUTER SOFTWARE ANALYSTS, CSA INC	Ohio	50		50				
DATA DESIGN LABORATORIES	Rhode Isld	493		493				
DCS CORPORATION	Conn	55		55				
DDL OMNI ENGINEERING CORP	Virginia	791		791				
EG&G WASHINGTON ANALYTICAL SVC	Conn	110		110				
	Maryland	1,963		1,963				
	Virginia	2,273		2,273				
TOTAL EG&G WASHINGTON ANALYTICAL SVC		49		49				
EPOCH ENGINEERING INC	Conn	46		46				
ESSEX CORPORATION	Virginia	21-	21-					
F & M MANUFACTURING INC	Maryland	4,149		4,149				
FRONTIER ENGINEERING INC	Ohio	267		267				
	Oklahoma	4,416		4,416				
TOTAL FRONTIER ENGINEERING INC		716		716				
GENERAL DYNAMICS CORPORATION	Rhode Isld	65-		65-				
	Indiana	651		651				
	Georgia	95-		95-				
	Penn	30		30				
	Alabama	579		579				
	Alabama	67	67					
TOTAL GENERAL DYNAMICS CORPORATION		260		260				
GENERAL MOTORS CORPORATION	California	187		187				
GEORGIA TECH RESEARCH CORP	California	203		203				
GNOSTECH INC	Penn	65		65				
HILTON SYSTEMS INC	Virginia	2,225		2,225				
HORIZONS TECHNOLOGY INC	Penn	788		788				
HUGHES AIRCRAFT COMPANY	Florida	834		834				
INFORMATION NETWORK SYS	Penn	998		998				
INNER-SCIENCE AMERICA INC	California	984		984				
INTERMETRICS INC	New Mexico	10,991	10,991					
ITT CORPORATION	New Mexico	185	185					
KETRON INC	California	208		208				
KEYSTONE COMPUTER ASSOCIATES	Conn	38		38				
LINDSEY WILLIAM C INC	Penn	57		57				
LOCKHEED ENGRG & SCIENCES CO	Penn	95		95				
LOCKHEED SANDERS INC	Penn	2,326		2,326				
LOCKHEED WESTERN EXPORT CO	Penn	95		95				
LOGICON INC	Penn	2,326		2,326				
TOTAL LOGICON INC		95		95				
LOGISTICS MANAGEMENT ENGRG		2,326		2,326				

Section 2: Research and Development
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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD24 (Continued)								
MARTIN MARIETTA CORPORATION	Penn	94						
MARTIN MARIETTA TECHNOLOGIES	New York	200						
MCDONNELL DOUGLAS CORPORATION	Missouri	250						
MCLAUGHLIN RESEARCH CORP	Conn	141						
	Rhode Isl	27						
TOTAL MCLAUGHLIN RESEARCH CORP		168						
MCSI TECHNOLOGIES INC	Maryland	625						
	Virginia	675						
TOTAL MCSI TECHNOLOGIES INC		1,300						
MODERN TECHNOLOGIES INC	Ohio	228						
N K F ENGINEERING INC	Virginia	108						
NAYMAR APPLIED SCIENCES CORP	Penn	1,448						
NORTHROP CORPORATION	California	231						
OPTICAL SHIELDS INC	California	100						
PACER SYSTEMS INC	Mass	75						
	Penn	723						
TOTAL PACER SYSTEMS INC		798						
PARAMAX SYSTEMS CORP	California	832						
	Penn	97						
TOTAL PARAMAX SYSTEMS CORP		929						
PRC INC	Virginia	3,607						
RIGEL CORPORATION THE	Virginia	938						
SACHSE ENGINEERING ASSOCIATES	California	140						
SCIENCE APPLICATIONS INTL CORP	California	52						
SEACOR SERVICES INC	Conn	376						
	Rhode Isl	50						
TOTAL SEACOR SERVICES INC		426						
SENCOR INC	Penn	41						
SONALYSTS INC	Conn	2,313						
SPEARS ASSOCIATES INC	Conn	378						
	Mass	500						
TOTAL SPEARS ASSOCIATES INC		878						
STRATEGIC FINCL PLG SYSTEMS	Virginia	1,127						
STRUCTURED TECHNOLOGY CORP	Conn	491						
STV GROUP INC	Penn	671						
SUPERCONDUCTOR TECHNOLOGIES	California	500						
SYNETICS CORPORATION	Virginia	1,150						
SYRACUSE UNIVERSITY	New York	50						
SYSCON CORPORATION	Conn	311						
	Virginia	850						
TOTAL SYSCON CORPORATION		1,161						
T S C INC	Colorado	76						
TASC	Florida	4,543						
TENSION MEMBER TECHNOLOGY	California	30						
TRACOR APPLIED SCIENCES INC	Conn	460						
TRACOR INC	Conn	30						
TROY SYSTEMS INC	Ohio	137						
TRW INC	Conn	502						
UNISYS CORPORATION	Penn	300						
VEDA INCORPORATED	Penn	1,193						
VITRO CORPORATION	Penn	295						

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FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) AIR FORCE DLA OCE ODA

AD24 (Continued)

TOTAL - RDTE/Services-Engineering Development 79,705 16,896 46,432 16,377

AD25 RDTE/Services-Operational Systems Development

CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
ADVANCE INCORPORATED	Penn	2,414						
ADVANCED TECHNOLOGY & RESEARCH	Maryland	1,521						
ADVENT INTERNATIONAL CORP	Maryland	114						
ANALYSIS & TECHNOLOGY INC	Conn	53						
	Rhode Isld	483						
	New Jersey	536						
	New Jersey	47	47					
	Penn	90						
	Maryland	110						
ARGOSYSTEMS INC	California	8,124						8,124
ARINC RESEARCH CORPORATION	Ohio	785						785
ATLANTIC RESEARCH CORPORATION	Virginia	3,117						
	Virginia	3,902						
	Virginia	33						
	Virginia	50						
	Conn	197						
	Virginia	100						
	Illinois	63						
	Virginia	1,018						
	New York	75						
	Florida	604						
	Penn	3,275						
	Virginia	11,869						
	Virginia	15,144						
	Ohio	44						44
	Maryland	35	35					
	Virginia	50						
	Mass	55						
	Maryland	210	210					
	Maryland	145						
	Virginia	1,027						
	California	59						
	Penn	3,710						
	Florida	88,259						
	Marshall I	21,624						
	Marshall I	109,884						
	Penn	582						
	Maryland	159						
	New Jersey	10,101						
	Penn	30						
	Vermont	40						
	Virginia	47						
	Miss	10,218						
	Virginia	150						
	Virginia	80						
	Colorado	230						
	New Mexico	503						
	Florida	166						166
	Florida	31-						31-
	Florida	485						485
TOTAL ATLANTIC RESEARCH CORPORATION								
BDM INTERNATIONAL INC								
BDM MANAGEMENT SERVICES CO								
BOLT BERANEK AND NEWMAN INC								
BOOZ ALLEN & HAMILTON INC								
BOURNS INC								
C-CUBED CORPORATION								
CAE INDUSTRIES INC								
COLEMAN RESEARCH CORPORATION								
COMPUTER SCIENCES CORPORATION								
TOTAL COMPUTER SCIENCES CORPORATION								
COMPUTER SOFTWARE ANALYSTS,								
DEFENSE RESEARCH TECHNOLOGIES								
DELEX SYSTEMS INCORPORATED								
FOSTER MILLER INC								
GLEASON RESEARCH ASSOC INC								
HUGHES STX CORPORATION								
IMS SERVICES INC								
INTEGRATED TEST								
INTERMETRICS INC								
JOHNSON CONTRLS WORLD SVCS INC								
TOTAL JOHNSON CONTRLS WORLD SVCS INC								
KETRON INC								
KEYSTONE COMPUTER ASSOCIATES								
MARTIN MARIETTA CORPORATION								
TOTAL MARTIN MARIETTA CORPORATION								
N T L INC								
TOTAL N T L INC								
NATIONAL SYSTEMS & RES CO								
NEW MEXICO STATE OF								
OFFSHORE SCIENTIFIC CORP								
ORLANDO TECHNOLOGY INC								

ST06 Dollar Summary of Federal Supply Classification & Service Category by Company

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) DOD TOTAL ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD25 RDTE/Services-Operational Systems Developm	PARAMAX SYSTEMS CORP	Florida	200		200				
	PRC INC	Virginia	870		870				
	TOTAL PARAMAX SYSTEMS CORP		1,070		1,070				
	PLANNING CONSULTANTS INC	Virginia	4,589		4,589				
	PRC INC	Alabama	3,378						378
	TOTAL PRC INC	Virginia	3,523		2,748				775
	QUANTUM RESEARCH INTERNATIONAL	Alabama	3,902		2,748				1,154
	R J O ENTERPRISES INC	Alabama	50	50					
	RESEARCH MANAGEMENT CONS	Maryland	747	600					147
	RESOURCE CONSULTANTS INC	California	1,311		1,311				
	RYDER SYSTEM INC	Virginia	26-		26-				
	SCIENCE & TECHNOLOGY CORP	Texas	32-						
	SEAWARD SERVICES INC	Virginia	78	78					
	SIMMS INDUSTRIES INC	Florida	560		560				
	STEVENS INSTITUTE OF TECH	Virginia	993		993				
	SYNERDRUP TECHNOLOGY INC	New Jersey	75	75					
	SYNETICS CORPORATION	Tennessee	3,835			3,835			
	TEXAS INSTRS WESTINGHOUSE JV	Virginia	900		900				
	TEXAS INSTRUMENTS INCORPORATED	Texas	200		200				
	TROY SYSTEMS INC	Texas	313		313				
	TRW INC	Ohio	47			47			
	TOTAL TRW INC	Conn	78		78				
	U-TECH SERVICES CORPORATION	Virginia	180		180				
	UNISYS CORPORATION	U.S. Minor	259		259				
	TOTAL UNISYS CORPORATION	Penn	972						972
	UNIVERSITY OF NEW MEXICO	Virginia	457		457				
	VEDA INCORPORATED	New Mexico	70		70				
	VITRO CORPORATION	Penn	527		527				
	WHITTAKER CORPORATION	Virginia	965			965			
	TOTAL - RDTE/Services-Operational Systems Develop	California	250		250				
		California	627		627				
		California	137	137					
			183,025	114,848	51,452	14,599			2,126

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD26 RDTE/Services-Management & Support	AEGIS RESEARCH CORP	Virginia	42						42
	AEPSCO INC	Maryland	746		746				
	AMHERST SYSTEMS INC	New York	507			507			
	ANALYSIS & TECHNOLOGY INC	Conn	94		94				
	ANALYTICAL SCIENCE CORP	Ohio	773			773			
	ARINC RESEARCH CORPORATION	California	629			629			
	BOEING CO & SIKORSKY ACFT JV	Tennessee	4,433			4,433			
	BOEING COMPANY THE	Penn	2,235			2,235			
	BRTRC INC	Virginia	631			631			
	CAMBRIDGE ACOUSTICAL ASSOC	Mass	444		444				
	COMPUTER SCIENCE APPLICATIONS	Florida	444						4,421
	CONTRACT FABRICATION & DESIGN	Texas	66						
	E M I TECHNOLOGIES INC	New Mexico	140	66					
	ENERGY COMPRESSION RES CORP	California	262	140					
	FOSTER MILLER INC	Conn	52						
	GTE CORPORATION	California	43						43
	GTE GOVERNMENT SYSTEMS CORP	Mass	9,105			9,105			
	TOTAL GTE GOVERNMENT SYSTEMS CORP	Marshall I	6,102			6,102			
			15,207	15,207					

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FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD26 RDTE/Services-Management & Support	HAWKER PACIFIC INC	Marshall I	196	196					
	INTERMETRICS INC	New Mexico	291			291			
		Penn	705	705		122			
		Maryland	995						
	TOTAL INTERMETRICS INC		122						
	JOHNSON & ASSOCIATES	New Jersey	60		60				
	KELLY PERSONNEL SERVICES INC	PANAMA	244	244					
	LOGICON EAGLE TECHNOLOGY INC	Virginia	2,585	2,585					
	LOGICON INC	Virginia	2,637	2,637					
	LORAL AEROSPACE CORP	Marshall I	193-	193-					
	LORAL VOUGHT SYSTEMS	Texas	539		539				
	LORAL INCORPORATED	Florida	2,000		2,000				
	MARTIN MARIETTA CORPORATION	New Jersey	19,433	19,500		67-			
		Marshall I	5,628	5,628					
			25,061	25,128		67-			
	TOTAL MARTIN MARIETTA CORPORATION		50		50				
	MASSA PRODUCTS CORPORATION	Mass	1,441		1,441				
	MCDONNELL DOUGLAS CORPORATION	Missouri	51		51				
	MHM CONSULTANTS	Virginia	98		98				
	MINISTRY OF DEFENSE	UNITED KIN	428						428
	MISSION RESEARCH CORPORATION	California	150	150					
	NEW MEXICO STATE UNIVERSITY	New Mexico	88			88			
	NORTH DAKOTA STATE UNIVERSITY	N Dakota	250			250			
	OPTRA INC	Mass	50						
	ORINCON CORPORATION	California	50						
	PHYSICAL OPTICS CORPORATION	California	51		51				
	R B C INCORPORATED	Virginia	400		400				
	RANGE SYSTEMS ENGINEERING CO	Marshall I	560	560					
	RESEARCH & DEVELOPMENT LABS	California	27		27				
	RESEARCH PLANNING INC	Virginia	647						
	SCIENCE & TECHNOLOGY CORP	Virginia	1,242	1,242					
	SEAWARD SERVICES INC	Florida	398		398				
	SIKORSKY AIRCRAFT DIVISION	Alabama	21,392	21,392					
		Conn	130	130					
			21,522	21,522					
	TOTAL SIKORSKY AIRCRAFT DIVISION		372						
	SRI INTERNATIONAL	California	50						
	STRUCTURAL COMPOSITES INC	Florida	424			424			
	SUNCOAST SCIENTIFIC INC	Florida	600						
	SYSCON CORPORATION	Conn	292		292				
	SYSTEMS ENGINEERING SOLUTIONS	California	50		50				
	SYSTEMS RESOURCE MANAGEMENT	Conn	7,048			7,048			
	TASC	Ohio	349	349					
	TECHNICAL & MGT SVCS CORP	Maryland	349	349					
		New Jersey	2,444	2,444					
			2,793	2,793					
	TOTAL TECHNICAL & MGT SVCS CORP		2,820			2,820			
	TECOLOTE RESEARCH INC	Ohio	57		57				
	TETRA CORPORATION	New Mexico	1,556		1,556				
	TRACOR APPLIED SCIENCES INC	Virginia	101		101				
	UNITED INFORMATION SYSTEMS	D.C.	115						115
	UNIVERSAL TECHNOLOGY CORP	Ohio	142		142				
	UNIVERSITY FACULTY ASSOCS	Mass	100			100			
	UNIVERSITY OF FLORIDA	Florida	327			327			
	VISTA RESEARCH	California	58-						58-
	WASHINGTON PATROL SERVICE INC	California							

ST06 Dollar Summary of Federal Supply Classification & Service Category by Company

(DOLLARS IN THOUSANDS)

CONTRACTOR NAME

LOCATION NAME

DOD TOTAL

ARMY

NAVY

AIR FORCE

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ODA

AD26 (Continued)										
WESTAR CORPORATION	California	1,440	1,440							
WESTINGHOUSE ELECTRIC CORP	Penn	861							861	
TOTAL - RDTE/Services-Management & Support		111,510	82,078	7,956	20,359					1,117

AD31 RDTE/Subsistence-Basic Research										
UNIVERSITY OF WYOMING RESEARCH	Wyoming	56	56							

AD32 RDTE/Subsistence-Exploratory Development										
MAXWELL LABORATORIES INC	California	596	596							
PLANNING SYSTEMS INCORPORATED	Virginia	31							31	
R N K ENVIRONMENTAL INC	Kentucky	60	60							
SCIENCE RESEARCH LABORATORY	Mass	240	240							
UNIVERSITY OF DELAWARE	Delaware	271	271							
WASHINGTON STATE UNIVERSITY	Washington	681	681							
TOTAL - RDTE/Subsistence-Exploratory Development		1,879	1,848						31	

AD33 RDTE/Subsistence-Advanced Development										
ALABAMA A & M UNIVERSITY	Alabama	201	201							
HERCULES INCORPORATED	W Virginia	700							700	
TECHNOLOGY ASSSSMENT TRANSF INC	Maryland	40	40							
TOTAL - RDTE/Subsistence-Advanced Development		941	241						700	

AD41 RDTE/Textiles, Clothing, Equipage-Basic Re										
FOSTER MILLER INC	Mass	52	52							
MISSION RESEARCH CORPORATION	California	60	60							
NORTH CAROLINA STATE UNIV	N Carolina	65	65							
ORCON CORPORATION	California	250	250							
PRINCETON UNIVERSITY	New Jersey	220	220							
TEXAS RESEARCH INTERNATIONAL	Texas	40	40							
UNIVERSITY OF MASSACHUSETTS	Mass	50	50							
UNIVERSITY OF MISSISSIPPI	Miss	89	89							
TOTAL UNIVERSITY OF MISSISSIPPI		161	161							
UNIVERSITY OF SOUTHERN CAL	California	250	250							
TOTAL - RDTE/Textiles, Clothing, Equipage-Basic R		1,167	1,127						40	

AD42 RDTE/Textiles, Clothing, Equipage-Explor D										
A A I CORPORATION	Maryland	12,488	12,488							
ALBANY INTERNATIONAL CORP	Mass	89	89							
ANALYTIC POWER CORPORATION	Mass	51							51	
ANTHROPOLOGY RESEARCH PROJECT	Ohio	36							36	
BEND RESEARCH INC	Oregon	60	60							
BIOELASTICS RESEARCH LTD	Alabama	262	262							
CHEMFAB CORPORATION	New York	50	50							
CLEMSON UNIVERSITY	S Carolina	109	109							
ENVIRONMENTAL RES INST OF MICH	Michigan	4,449	4,449							
FEDERAL FABRICS	Mass	50	50							
FIBER MATERIALS INC	Maine	50	50							
FOSTER MILLER INC	Mass	337	337							
GENERAL ELECTRIC COMPANY	Ohio	230								
GENTEX CORPORATION	Penn	2,798	2,798							
HONEYWELL INC	Arizona	258	258							
TOTAL HONEYWELL INC	Minnesota	1,662	1,662							
		1,920	1,920						230	

ST06 Dollar Summary of Federal Supply Classification & Service Category by Company

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	ODA
AD42	RDTE/Textiles, Clothing, Equipage-Explor D		2,301	2,301			90
	HUGHES MISSILE SYSTEMS CO	Minnesota	90				
	ILLUSION ENGINEERING INC	California	339	339			
	MDT ADVISERS INC	Mass	50	50			
	MERIX CORPORATION	Mass	106	106			
	MINNESOTA MINING & MFG CO	Minnesota	250	250			
	MOLECULAR TECHNOLOGIES INC	Mass	221	221			
	OPTICAL COATING LAB	California	34		34		
	OPTICAL SHIELDS INC	California	110	110			
	POLAROID CORPORATION	Mass	505	505			
	SRI INTERNATIONAL	California	50	50			
	TECHNOLOGY INTERNATIONAL INC	Louisiana	92	92			
	UNIVERSITY OF IOWA THE	Iowa	295	295			
	UNIVERSITY OF LOWELL	Mass	261	261			
	UNIVERSITY OF MICHIGAN	Michigan	261	261			
	TOTAL - RDTE/Textiles, Clothing, Equipage-Explor		27,682	26,736	626	230	90

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	ODA
AD43	RDTE/Textiles, Clothing, Equipage-Advanced		144	144			
	ACUMEN ENGINEERING/ANALYSIS	Virginia	61				
	ARX INC (DEL)	Virginia	38	38			
	ASPEN SYSTEMS INC	Mass	2,424	2,424			
	GEOMET TECHNOLOGIES INC	Maryland	739				
	HOLOGRAPHIC OPTICS INC	New York	131				
	ILC DOVER INCORPORATED	Delaware	110	110			
	METRIC SYSTEMS CORPORATION	Florida	250	250			
	MISSION RESEARCH CORPORATION	California	509	509			
	S-TRON	California	214				
	TELEDYNE INDUSTRIES INC	Alabama	214				
	TOTAL - RDTE/Textiles, Clothing, Equipage-Advance		4,622	3,476	1,146		

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	ODA
AD44	RDTE/Textiles, Clothing, Equipage-Engr Dev		401	401			
	AMERICAN TECHNOLOGY CORP	Maryland	205	205			
	CUSTOM MOLDERS INC	N Carolina	568	568			
	GUILD ASSOCIATES INC	Ohio	697				
	ILC DOVER INCORPORATED	Delaware	306				
	MINE SAFETY APPLIANCES CO	Penn	537				
	NATIONAL DRAEGER INC	Penn	1,871				
	STV GROUP INC	Penn	257	257			
	TDA RESEARCH INC	Colorado	1,430	1,430			
	TOTAL - RDTE/Textiles, Clothing, Equipage-Engr De		4,842	1,430	1,871	1,540	

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	ODA
AD45	RDTE/Textiles, Clothing, Equipage-Op Syste		63	63			
	DANIELS C R INC	Tennessee	1,262	1,262			
	GENERAL TECHNICAL SERVICES	New Jersey	2,733	2,733			
	GEO CENTERS INC	Mass	90				
	KETRON INC	Penn	90				
	TOTAL - RDTE/Textiles, Clothing, Equipage-Op Syst		4,148	4,058		90	

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	ODA
AD46	RDTE/Textiles, Clothing, Equipage-Mgmt & S		50	50			
	INDUSTRIAL EVOLUTION	Maine	235	235			
	UTILITY DEVELOPMENT CORP	New Jersey					

Dollar Summary of Federal Supply Classification & Service Category by Company
 Section 2: Research and Development
 FISCAL YEAR 1993

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD46 RDTE/Textiles, Clothing, Equipage-Mgmt & S TOTAL - RDTE/Textiles, Clothing, Equipage-Mgmt &		285	285					
AD51 RDTE/Fuels and Lubricants-Basic Research OHIO STATE UNIVERSITY	New Jersey	39			39			
AD52 RDTE/Fuels and Lubricants-Exploratory Deve ALLIED SIGNAL AEROSPACE CO AMERICAN SUPERCONDUCTOR CORP CHEMICAL SYSTEMS DIVISION GENERAL ELECTRIC COMPANY	Arizona Mass California Mass Ohio	200 250 55- 160- 195		160-	200 250 55- 160- 195			
TOTAL GENERAL ELECTRIC COMPANY LEACH CORPORATION LOCKHEED FORT WORTH CO MCDONNELL DOUGLAS CORPORATION MECHANICAL TECHNOLOGY INC SOUTHWEST RESEARCH INSTITUTE SPARTA INC SPIRE CORPORATION UNITED TECHNOLOGIES CORP	California Texas Missouri Ohio Texas California Mass Conn Florida	35 350 141 157 183 2,710 250 0 395 142 537 262 165 150 5,334	2,710		250 395 142 537 262 165 150 2,784			
TOTAL UNITED TECHNOLOGIES CORP UNIVERSITY OF DAYTON UTC OPTICAL SYSTEMS INC YARDNEY TECHNICAL PRODUCTS	Ohio Florida Conn	262 165 150			262 165 150			
AD53 RDTE/Fuels and Lubricants-Advanced Develop SOUTHWEST RESEARCH INSTITUTE WEDEVEN ASSOCIATES INC TOTAL - RDTE/Fuels and Lubricants-Advanced Develop	Texas Penn	7,819 48 7,867	7,819	48 48				
AD54 RDTE/Fuels and Lubricants-Engr Development SOUTHWEST RESEARCH INSTITUTE	Texas	80	80					
AD55 RDTE/Fuels and Lubricants-Operational Syst CALTEX AL KHALIF VITRO CORPORATION TOTAL - RDTE/Fuels and Lubricants-Operational Sys	UNITED ARA Maryland	26 69 95	69 69	26				
AD56 RDTE/Fuels and Lubricants-Management & Sup CFD RESEARCH CORPORATION DESILUBE TECHNOLOGY INC TAITECH INC TOTAL - RDTE/Fuels and Lubricants-Management & Su	Alabama Penn Ohio	49 79 79 207			49 79 79 207			
AD61 RDTE/Construction-Basic Research APPLIED RESEARCH INC ENVIROGEN INC LORAL VOUGHT SYSTEMS MCDONNELL DOUGLAS CORPORATION OREGON GRADUATE CTR	Alabama New Jersey Texas Florida Oregon	3,124 445 121,563 2,300	121,563		445 2,300			3,124 429

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 Operations and Reports

ST06 Dollar Summary of Federal Supply Classification & Service Category by Company

(DOLLARS IN THOUSANDS)

AIR FORCE

NAVY

ARMY

DOD TOTAL

LOCATION NAME

DLA

OCE

ODA

FSC / Description CONTRACTOR NAME	DLA	OCE	ODA
AD61 RDTE/Construction-Basic Research			
TOTAL - RDTE/Construction-Basic Research	127,861	121,563	2,745
AD62 RDTE/Construction-Exploratory Development			
CALIFORNIA INSTITUTE OF TECH	Oregon		
GREEN MOUNTAIN RADIO	Vermont	27	
HORIZONS TECHNOLOGY INC	California	30	
SCIENCE APPLICATIONS INTL CORP	D.C.		93
TECHNICAL DOCUMENTATION INC	Penn		115
TOTAL - RDTE/Construction-Exploratory Development	1,015	57	208
AD63 RDTE/Construction-Advanced Development			
DREXEL UNIVERSITY	Penn		186
LAWRENCE LIVERMORE LABORATORY	California		100
LOCKHEED SANDERS INC	N.H.		51
RESEARCH FOUNDTN OF SUNY	New York		38
SYRACUSE UNIVERSITY	New York		385
UNIVERSITY OF ILLINOIS	Illinois		172
TOTAL - RDTE/Construction-Advanced Development	931		931
AD64 RDTE/Construction-Engineering Development			
DBA SYSTEMS INC	Florida	3,233	
TRACOR APPLIED SCIENCES INC	Maryland		7,451
TOTAL - RDTE/Construction-Engineering Development	10,685	3,233	7,451
AD65 RDTE/Construction-Operational Systems Deve			
BUNDESAMT FUER WEHRTECHNIK UND	GERMANY	66	
CANNON U S A	Virginia	225	
CANON INC	Virginia	243	
COMPUTER SCIENCES CORPORATION	California	1,545	
INTERMETRICS INC	Penn		179
PRC INC	Alabama	1,271	
TOTAL PRC INC	Virginia	58	
UNDERWRITERS LABORATORIES INC	Illinois	48	
VITRO CORPORATION	Penn	2,582	
TOTAL - RDTE/Construction-Operational Systems Dev	6,216	581	2,582
AD66 RDTE/Construction-Management & Support			
SABRE SYSTEMS INC	Penn		110
AD91 RDTE/Other Defense-Basic Research			
ABTECH CORPORATION	Virginia		172
ACCURATE AUTOMATION CORP	Tennessee		99
ADTECH SYSTEM RESEARCH INC	Ohio		26
ADVANCED ACOUSTICAL CONCEPTS,	New York		70
ADVANCED FUEL RESEARCH INC	Conn		51
ADVANCED LITHOGRAPHY GROUP	Maryland		51
ADVANCED MATERIAL SYSTEMS INC	Louisiana		4,985
ADVANCED TECHNOLOGY MATERIALS	Conn		83
AERON CORPORATION	New Jersey		350
AEROJET-GENERAL CORPORATION	California		100
AERONIX INC	Florida		2,702
AEROSPACE COMPUTING INC	California		449
TOTAL		1,545	250
TOTAL		1,545	1,328

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FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD91 RDTE/Other Defense-Basic Research									
	AIMS INC	California	153		153				
	ALCOA RESERCH/DEVEL EMP CR UN	Penn	281		281				
	ALLIANT TECHSYSTEMS INC	Georgia	60		60				
		Virginia	3,943						3,943
	TOTAL ALLIANT TECHSYSTEMS INC		4,003						3,943
	ALLIED SIGNAL AEROSPACE CO	Maryland	106		106				
	ALLIED SIGNAL INC	Indiana	72		72				
		Maryland	5,535		5,535				
	TOTAL ALLIED SIGNAL INC		5,606		5,606				
	AMERICAN ELECTRONICS	Maryland	250		250				
	AMERICAN SUPERCONDUCTOR CORP	Mass	250		250				
	AMERICAN TELEPHONE & TELG CO	Illinois	400			400			108
		New Jersey	466		359				
		N Carolina	9,748		9,748				108
	TOTAL AMERICAN TELEPHONE & TELG CO		10,614		10,107	400			143
	AMERST SYSTEMS INC	Tennessee	173		30				
	AMOCO CORPORATION	New York	1,105			1,105			
	ANRON CORPORATION	Georgia	81		748				
	ANALYTICAL METHODS INC	D.C.	371		81				
	ANAREN MICROWAVE INC	Washington	4,470		371				
	ANRO ENGINEERING INC	N.H.	151		4,470				
	APA OPTICS INC	New York	52		151				
	APPLIED MATHEMATICS INC	Mass	50			52			
	APPLIED RESEARCH ASSOC INC	Minnesota	49						
	APPLIED RESEARCH CORPORATION	Conn	998		49				
	ARETE ASSOCIATES	New Mexico	318			998			
	ARITHMOS INC	Maryland	5,198		318				
	ARKANSAS UNIVERSITY OF	California	85		2,204				2,994
	ARTEP INC	California	100		100				
	ASPEN SYSTEMS INC	Arkansas	85						
	ASSURANCE TECHNOLOGY CORP	D.C.	125		125				
		Mass	70		70				
		D.C.	540		540				
		Mass	19,414		19,414				
	TOTAL ASSURANCE TECHNOLOGY CORP		19,954		19,954				
	ASTROPOWER INC	Delaware	345		345				
	ASTROTERRA CORP	California	65		65				
	ATLANTIC APPLIED RESEARCH	Mass	232		232				
	ATLANTIC RESEARCH CORPORATION	D.C.	32		32				
	AURA SYSTEMS	California	28		28				
	AURORA FLIGHT SCIENCES CORP	Virginia	50		50				
	AUTOMATIX INCORPORATED	Mass	45						
	B-K DYNAMICS INC	Maryland	102		102				430
	BARRON ASSOCIATES INC	Virginia	225		225				
	BATTELLE MEMORIAL INSTITUTE	Ohio	99		99				
	BDM HOLDINGS INC	Virginia	430						
	BDM INTERNATIONAL INC	Virginia	170		170				
	BDM MANAGEMENT SERVICES CO	California	198		198				
	BELL COMMUNICATIONS RESEARCH	New Jersey	433		161				
	BERKELEY RESEARCH ASSOCIATES	New Jersey	234		234				
	BIO-IMAGING RESEARCH INC	Virginia	43		43				
	BIOMEDICAL RESEARCH, INC	Illinois	49						
		Maryland	180						

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD91 (Continued)								
BLACK & DECKER CORPORATION	Maryland	150						150
BOEING COMPANY THE	Washington	3,237			3,237			
BOLT BERANEK AND NEWMAN INC	Mass	3,938			311			
	Virginia	4,000						
TOTAL BOLT BERANEK AND NEWMAN INC		7,938			311			
BOOZ ALLEN & HAMILTON INC	Maryland	520						520
	Virginia	633						520
		1,153						
		67						
TOTAL BOOZ ALLEN & HAMILTON INC		316						
BRIMROSE CORP OF AMERICA	Virginia	316						
BRTRC INC	California	310			112			
CALIFORNIA INSTITUTE OF TECH	California	101						
CALIFORNIA RESEARCH & TECH	California	52			52			
CALSPAN CORPORATION	New York	89						
CAMBRIDGE ACOUSTICAL ASSOC	Mass	394			89			
CAMBRIDGE HYDRO-DYNAMICS INC	New Jersey	150			394			
CANADIAN COMMERCIAL CORP	CANADA	95			150			
CANADIAN MARINE DRILLING	CANADA	96			95			
CAROLINIAN SYSTEMS RES CORP	N Carolina	106			96			106
CENTER FOR STRGC INTL STUDIES	D.C.	71						
CERACON INC	California	86			71			
CERAMIC COMPOSITES INC	Maryland	86						
CERAMIC PROCESS SYSTEMS CORP	Mass	50			86			
CERANOVA CORPORATION	Mass	50			50			
CHEMETEK	Mass	98			50			
CHIRP CORP	Oregon	73	98					
CIMFLEX TEKKNOWLEDGE CORP	California	99			73			
CLARKSON UNIVERSITY	California	150			99			
COGENTEX INC	New York	55			150			
COGNITECH INC	California	233			55			
COLORADO SEMINARY	Colorado	445			233			
COLSA INC	Alabama	114			445			
COMPLERE INC	California	48	114					
COMPUTATIONAL PHYSICS INC	California	1,427			48			
CONDUCTUS INC	D.C.	1,210			1,427			
COORDINATING RESEARCH COUNCIL	California	110			1,210			
CORDEC CORPORATION	Georgia	50						
CORNELL UNIVERSITY	Virginia	200			50			
CORTEST LABORATORIES INC	New York	49			200			
CRAY RESEARCH INC	UNITED KIN	1,280			49			
CREE RESEARCH INC	Minnesota	2,000						
CRYOLIFE INC	N Carolina	295			2,000			
CRYSTAL ASSOCIATES INC	Georgia	250			295			
CYGNUS LASER CORPORATION	New Jersey	50			250			
CYNOSURE, INC	Washington	61			50			
DAMASKOS, INC	Mass	112			61			
DAVID SARNOFF RESEARCH CENTER	Penn	594	112					
DBA SYSTEMS INC	New Jersey	128-			112			
DCS CORPORATION	Florida	50	128-					
DECISION DYNAMICS INC	Virginia	702			50			
DEFENSE DIAMOND DEV CO J/V	Maryland	350			702			
DEFENSE GROUP INC	Mass	50			350			
DIGITAL SYSTEM RESOURCES INC	Virginia	50			50			
DRAPER CHARLES STARK LAB INC	Mass	50			50			

AD91 (Continued)

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
TOTAL GEO CENTERS INC		D.C.	2,079		2,079				
GEORGE WASHINGTON UNIVERSITY		Virginia	4,860	389	4,860				
GEORGIA TECH RESEARCH CORP		D.C.	45		45				
GICHNER SYSTEMS GROUP INC		Georgia	3,454	78	3,278				98
GINER INC		Penn	328	328					
GLOBAL ASSOCIATES LTD		Mass	65		65				
GOVERNMENT OF CANADA		Virginia	2,178		2,178				
GRC INTERNATIONAL INC		CANADA	301		301				
GRUMMAN DATA SYSTEMS CORP		California	956		956				
GTE CORPORATION		California	250		250				
GULF WEATHER CORP		Mass	78		78				
GULTON INDUSTRIES INC		Miss	54		54				
HARRIS CORPORATION		New Mexico	136		136				
HAWAII BIOTECHNOLOGY GROUP		Florida	2,166		2,166				
HFSI INC		Hawaii	254		254				
HITACHI INSTRUMENTS INC		Virginia	100		100				
HITTITE MICROWAVE CORPORATION		Conn	31		31				
HNC INC		Mass	434		434				434
HONEYWELL INC		Mass	252	149	50	53			465
HORRIGAN ANALYTICS		California	2,596		2,052	79			
HOUSTON ADVANCED RESEARCH CTR		Minnesota	648		648				
HOUSTON EXECUTIVE AIR SERVICE		Illinois	76		76				
HOWARD UNIVERSITY		Texas	652	652					
HUGHES AIRCRAFT COMPANY		D.C.	81		81				
		Arizona	2,403	985	1,201	365			1,418
		California	11,868	985	1,201	365			10,302
TOTAL HUGHES AIRCRAFT COMPANY			14,271		1,665				11,719
HUGHES ASSOCIATES INC		Maryland	30		30				
HUGHES STX CORPORATION		Maryland	134		134				
HUMAN RSRCES RES ORGANIZATION		Virginia	64		64				
HUNTINGTON RESEARCH AND ENGRG		California	73		73				
HURD HARRY L ASSOCIATES INC		N Carolina	30		30				
HYDROQUAL INC		New Jersey	428		428				
HYPRES INC		New York	50		50				
I I T RESEARCH INSTITUTE		Illinois	100		100				
I-KINETICS INC		Mass	209		209				
IBIS ASSOCIATES INC		Mass	45		45				
ICECASTING INC		Washington	85		85				
INCO UNITED STATES INC		N Carolina	52		52				
INDUSTRIAL QUALITY INC		Maryland	92		92				
INFORMATION PLANNING ASSOC		Virginia	50		50				
INFORMATION SYSTEMS TECHNOLOGY		Illinois	2,417		2,417				
INNOVATIVE CONCEPTS INC		Virginia	328		328				
INTELLENSER CORPORATION		New York	73		73				
INTERDISCIPLINARY SCNCE APPLCTONS		Mass	39		39				
INTERFEROMETRICS INC		Maryland	864		864				
INTERNAT COMPUTER SCIENCE INST		Virginia	175		175				
INTERNATIONAL BUS MCHS CORP		California	442		442				
		California	2,222		2,222				
		New York	226		226				
		Virginia	2,891		2,891				
TOTAL INTERNATIONAL BUS MCHS CORP									

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD91 (Continued)								
INTERNATIONAL DEV & RESOURCES	Virginia	70		70				
INTERNATIONAL FUEL CELL CORP	Conn	835		835				
INTERSCIENCE INC	New York	59		59				
INTERSPEC INC	Penn	40		40				
INTEX CORP	D.C.	90		90				
IONEDGE CORPORATION	Colorado	50		50				
IONWERKS	Texas	199		199				
J R S RESEARCH LABORATORIES	California	115		115				
JADE SIMULATIONS INTERNATIONAL	Virginia	410		410				
JAYCOR	Ohio	108			108			
	Virginia	435		435				
		543		435	108			
TOTAL JAYCOR					108			
JEWELL INDUSTRIES INC	Virginia	86						86
JOHNS HOPKINS UNIVERSITY	Maryland	2,104		2,104				
JORGE SCIENTIFIC CORP	Virginia	43		43				
JORTNER RESEARCH & ENGINEERING	California	84		84				
KAISER AEROSPACE & ELEC CORP	California	794		794				
KAMAN SCIENCES CORPORATION	Colorado	983						983
	D.C.	318		318				
	Penn	683		683				
	Virginia	648		648				
TOTAL KAMAN SCIENCES CORPORATION		2,633		1,649				983
KENTUCKY MEDICAL RES & DEV	Kentucky	2,633		2,633				983
KESTREL INSTITUTE	California	858		805	53			
KIGRE INC	S Carolina	32		32				
KINZUID INC	New York	297		297				
KOPIN CORPORATION	Mass	575		575				
KRUP INTERNATIONAL CORPORATION	Texas	325		325				
LASER PHOTONICS TECHNOLOGY	New York	50		50				
LASERTRON INC	Mass	375		375				
LAWRENCE ASSOCIATES INC	Ohio	48		48				
LAWRENCE LIVERMORE LABORATORY	California	290		290				
LAWRENCE SEMICONDUCTOR RES LAB	Arizona	65		65				
LAWRENCE, P NICHOLAS	Texas	64		64				
LESTER C. ELMORE	California	175	175					
LEYBOLD INC	N Carolina	50		50				
LITTON INDUSTRIES INC	California	336		336				
LOCKHEED MISSILES & SPACE CO	California	1,188		1,188				
LOCKHEED SANDERS INC	N.H.	208		208				
LOGICON INC	New Mexico	350		350				
LOGICON R & D ASSOCIATES	California	237		237				
LOHANICK, ALAN W RESEARCH	N.H.	55		55				
LORAL AEROSPACE CORP	California	110		110				
LORAL CORP	Mass	14,149		869				13,280
	Ohio	252		252				
	Virginia	106		106				
TOTAL LORAL CORP		14,508		1,228				13,280
LOWELL OBSERVATORY	Arizona	1,325		1,325				
LUCAS CONSULTING	Colorado	81		81				
LYNNTECH INC	Texas	50		50				
M T L SYSTEMS INC	Ohio	50		50				
M/A-COM INC	Mass	244		244				
MAC AULAY-BROWN INC	Ohio	3,771			3,771			

Section 2: Research and Development
FISCAL YEAR 1993

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD91 (Continued)								
MARINE ACOUSTICS	Ohio	220		220				
MARINE RESEARCH CORP	Vermont	25		25				
MARISYS INC	Florida	48		48				
MARK RESOURCES INC	California	100		100				
MARTIN MARIETTA CORPORATION	Colorado	1,117		1,063	55			
	Maryland	1,693		1,693				
	New York	176		176				
	New York	2,987		2,932	55			
	New York	450		450				
	Mass	607		607				
	Rhode Isl	32		32				
	New Jersey	333		333				
	California	50		50				
	California	200		200				
	California	1,075		1,075				
	N Carolina	419						419
	Washington	70		70				
	California	64		64				
	Oregon	2,689						2,689
	Mass	58		58				
	Virginia	1,900		1,900				
	Mass	169		75	94			
	Texas	264		264				
	Missouri	850			850			
	Minnesota	250		250				
	California	287		125	160			
	D.C.	125		56				
	Ohio	56		308	160			
	Ohio	468						
	Virginia	3,785						3,785
	New York	170	170					
	California	100		100				
	Arizona	50		50				
	Alabama	50						
	Virginia	50						
	Illinois	64						
	California	60		64	60			
	Maryland	54		54				
	D.C.	32		32				
	D.C.	1,637		1,583	54			
	New Jersey	172		172				
	New Mexico	325		325				
	California	63			63			
	Texas	50		50				
	New York	292			292			
	Michigan	500		500				
	Illinois	262		207	55			
	Washington	123		123				
	California	50						
	Maryland	30	50	30				
	Hawaii	61		61				
	New York	70			70			
	Maryland	50		50				
TOTAL MISSION RESEARCH CORPORATION								
MITRE CORPORATION	Ohio	468		308	160			
MOIRESTRESS INC	Virginia	3,785						3,785
MOLECULAR DEVICES CORPORATION	New York	170	170					
MOTOROLA INC	California	100		100				
MTA INC	Arizona	50		50				
N K F ENGINEERING INC	Alabama	50						
NANOPHASE TECHNOLOGIES CORP	Virginia	50						
NANOTRONICS INC	Illinois	64						
NAT OCEANIC & ATMOS ADMIN	California	60		64	60			
NATIONAL ACADEMY SCIENCES USA	Maryland	54		54				
NATIONAL SCIENCE FOUNDATION	D.C.	32		32				
NEW JERSEY INSTITUTE OF TECH	D.C.	1,637		1,583	54			
NEW MEXICO STATE UNIVERSITY	New Jersey	172		172				
NIELSEN ENGINEERING AND RES	New Mexico	325		325				
NORTH TEXAS RES & DEV CO	California	63			63			
NORTHEAST CONSTM ENGN EDCTL	Texas	50		50				
NORTHERN MICHIGAN UNIVERSITY	New York	292			292			
NORTHROP CORPORATION	Michigan	500		500				
NORTHWEST RESEARCH ASSOC JV	Illinois	262		207	55			
NOVA ELECTRONICS AND SOFTWARE	Washington	123		123				
OCEANIC ACOUSTICS INC	California	50						
OCEANIC IMAGING	Maryland	30	50	30				
ODYSSEY RESEARCH ASSOCIATES	Hawaii	61		61				
OFFICE OCEAN & EARTH SCIENCE	New York	70			70			

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD91 (Continued)								
OHIO STATE UNIVERSITY	Maryland	135			135			
OLD DOMINION UNIVERSITY	Virginia	65		65				
OMEGA-P, INC.	D.C.	369		369				
OMNET INC	Mass	50		50				
OPTICOMP CORPORATION	Nevada	374		300	74			
OPTIVISION INC	California	58			58			
OPTRON SYSTEMS INC	Mass	60		60				
OR CONCEPTS APPLIED	California	281			281			
ORBITAL SCIENCES CORPORATION	Virginia	1,959			1,959			
ORINCON CORPORATION	California	49			49			
PAGE AUTOMATED TELECOMMUNICAT	California	51		51				
PARAMAX SYSTEMS CORP	Virginia	7,155		737	6,418			
PENNSYLVANIA STATE UNIV INC	Penn	153		153				
PENNSYLVANIA STATE UNIVERSITY	Penn	115	40	75				
PERSONNEL DECISIONS RES INST	Minnesota	150		150				
PHILIPS ELECTRONIC INSTRUMENTS	Georgia	273		273				
PHILIPS ELECTRONICS NORTH AMER	Maryland	54		54				
PHOTON RESEARCH ASSOCIATES INC	California	815		815				
PHYSICAL OPTICS CORPORATION	California	1,101		717	384			
PHYSICAL SCIENCES INC	Maryland	550		550				
TOTAL PHYSICAL SCIENCES INC	Mass	495		455	40			
PHYSICS INTERNATIONAL COMPANY	Mass	1,045		1,005	40			
PICOTRONIX INC	Mass	176		176				
PLANNING SYSTEMS INCORPORATED	Mass	74		74				
TOTAL PLANNING SYSTEMS INCORPORATED	Michigan	125		125				
PRATT & WHITNEY AIRCRAFT	Louisiana	2,245		2,245				
PRAXIS INC	Miss	1,427		1,427				
TOTAL PRAXIS INC	Virginia	3,797		3,797				
PRINCETON SCIENTIFIC CORP	Conn	505		505				
PRINCETON X-RAY LASER INC	D.C.	349		349				
PROTEAN INSTRUMENT CORP	Virginia	85		85				
QUANTUM DESIGN INC	Virginia	434		434				
QUANTUM GROUP INC	Virginia	110					110	
QUEST INTEGRATED	New Jersey	363		363				
QUESTECH INC	New Jersey	300		300				
TOTAL QUESTECH INC	Tennessee	32-	32-					
QUICK REACTION CORPORATION	California	50		50				
RAYTHEON COMPANY	California	1,504						1,504
RAYTHEON COMPANY	Washington	948	62	111				
RAYTHEON COMPANY	D.C.	958		948				
REGENTS OF THE UNIV OF CAL	Virginia	1,906	524	1,906				
REMSSELAER POLYTECHNIC INST	Mass	332		332				
RESEARCH OPPORTUNITIES INC	Mass	46		46				
RESEARCH PLANNING INC	Rhode Islnd	457		457				
RESEARCH TRIANGLE INSTITUTE	Rhode Islnd	503		503				
TOTAL RAYTHEON COMPANY	California	43			43			
RETECH INC	Alabama	133			133			
RESEARCH OPPORTUNITIES INC	New York	86		86				
RESEARCH PLANNING INC	California	213		213				
RESEARCH TRIANGLE INSTITUTE	Virginia	300		300				
RESEARCH TRIANGLE INSTITUTE	N Carolina	370		370				

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) NAVY AIR FORCE DLA OCE ODA

AD91 (Continued)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
REVEO INC	N Carolina	248		248				
RIVERSIDE RESEARCH INSTITUTE	New York	50		50				
ROCKWELL INTERNATIONAL CORP	California	2,090		2,090				
ROTHE DEVELOPMENTS INC	Texas	58			58			
ROWE DEINES INSTRUMENTS INC	California	572						
RTWARE INC	N Carolina	50						
S D-SCICON PLC	Maryland	54						
S F A INC	D.C.	6,774						
TOTAL S F A INC	Maryland	1,052						
S G INC	Mass	7,826						
SANDIA CORPORATION	New Mexico	32						
SBS ENGINEERING INC	Texas	205						
SCHAFFER W J ASSOCIATES INC	Texas	300			300			
SCHMIDT INSTRUMENTS INC	Mass	3,318						
SCHWARTZ ELECTRO-OPTICS INC	Texas	105						
SCI TEC INC	Florida	50						
SCIENCE & TECHNOLOGY RESEARCH	New Jersey	33						
SCIENCE APPLICATIONS INTL CORP	Penn	250						
TOTAL SCIENCE APPLICATIONS INTL CORP	California	4,390						
SCIENTIFIC RESEARCH ASSOC INC	California	233						2,259
SCIENTIFIC SOLUTIONS INC	D.C.	8,531						
SCIENTIFIC STUDIES CORPORATION	Virginia	119						
SEKI SYSTEMS INC	Washington	13,273						2,259
SEMTAS CORP	Conn	90						
SENSORS UNLIMITED INC	N.H.	83						
SIERRA MONOLITHICS INC	Florida	275						275
SMITHSONIAN INSTITUTION	Oregon	50						50
SOHAR INCORPORATED	Virginia	200						200
SOMATOGEN	New Jersey	200						
SOMALYSTS INC	California	251						
SONOGUEST ADVANCED	Mass	25						
SOUTH CAROLINA WLDLF MRN RES	California	60						60
SOUTHEASTER CNTR FG ELT	Colorado	574						
TOTAL SOUTHEASTER CNTR FG ELT	Conn	450						
SOUTHWEST RESEARCH INSTITUTE	Conn	119						
SPECTRA DIODE LABORATORIES	Mass	16,719						
SPIRE CORPORATION	S Carolina	60						60
SRI INTERNATIONAL	N Dakota	60						60
ST LOUIS UNIVERSITY	Texas	120						120
STANFORD UNIVERSITY	Texas	289						
STANNOUS TECHNOLOGIES INC	California	98						
STATISTICAL SCIENCES INC	Mass	363						
STR CORPORATION	Missouri	7,077	98					
STRATEGIC ANALYSIS INC	California	2,622						
SUMMATION RESEARCH INC	Mass	125						
SUPERCONDUCTOR TECHNOLOGIES	Washington	50						
SUPERIOR VACUUM TECHNOLOGY	Virginia	247						
SWALES AND ASSOCIATES INC	Virginia	743						
	Florida	1,938						
	California	48						
	Minnesota	2,041						
	Maryland	27						
		260						4,649

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Dollar Summary of Federal Supply Classification & Service Category by Company
 Section 2: Research and Development
 FISCAL YEAR 1993

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FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS)
 AIR FORCE NAVY ARMY DOD TOTAL LOCATION NAME

FSC / Description	CONTRACTOR NAME	(DOLLARS IN THOUSANDS)	AIR FORCE	NAVY	ARMY	DOD TOTAL	LOCATION NAME
AD91 (Continued)							
	SWL INC	235				235	Maryland
	SYMBUS TECHNOLOGY INCORPORATE	102				102	Mass
	SYNAPTICS INCORPORATED	50				50	California
	SYNECTICS CORP	50	50			50	New York
	SYNERTECH ASSOCIATES INC	561				561	Virginia
	SYRACUSE RESEARCH CORP	121				121	New York
	SYRACUSE UNIVERSITY	35	35			35	New York
	SYSTEM PLANNING CORPORATION	599				599	Virginia
	SYSTEMS & PROCESSES ENGRG CORP	125			75	125	Texas
	SYSTEMS PLANNING & ANALYSIS	1,821		1,821		1,821	Virginia
	SYSTEMS RESEARCH LABORATORIES	2,905				2,905	Ohio
	SYSTEMS SUPPORT INC	84			84	84	Virginia
	SYSTRAN CORPORATION	955				955	Ohio
	T P L INC	726				726	New Mexico
	T S C INC	72				72	California
	TAITECH INC	317				317	Ohio
	TANNER RESEARCH INC	100				100	California
	TASC	300				300	Mass
	TEC-MASTERS INC	76			76	76	Alabama
	TECHNOLOGY ASSSSMENT TRANSF INC	527				527	Maryland
	TELEDYNE INDUSTRIES INC	1,124				1,124	California
	TOTAL TELEDYNE INDUSTRIES INC	40				40	N.H.
	TETRA CORPORATION	1,164				1,164	New Mexico
	TETRA TECH DATA SYSTEMS INC	2,050				2,050	California
	TEXAS INSTRUMENTS INCORPORATED	100				100	Texas
	TEXAS RESEARCH INTERNATIONAL	5,994				5,994	Texas
	TEXTRON INC	369				369	Florida
	THERMO ELECTRON CORPORATION	98				98	Mass
	THICKOL CORPORATION	350				350	California
	TINI ALLOY COMPANY	1,425		1,425		1,425	Maryland
	TOUCHSTONE RESEARCH LAB LTD	35				35	California
	TOYON RESEARCH CORP	48				48	W Virginia
	TRACOR APPLIED SCIENCES INC	375				375	California
	TRANS-SCIENCE CORPORATION	460				460	Texas
	TRITON SYSTEMS INC	185				185	California
	TRUSTEES COLUMBIA UNIV	54				54	Mass
	TRW INC	169			700	169	New York
	TUFTS UNIVERSITY	4,870				4,870	California
	TUSKEGEE UNIVERSITY	86				86	Mass
	U S DEPT HEALTH AND HUMAN SVCS	79				79	Alabama
	UES INC	30				30	Maryland
	ULTRA CORPORATION	1,704				1,704	Ohio
	UNIFIED INDUSTRIES INC	50				50	Mass
	UNITED STATES DEPARTMENT DEF	70				70	D.C.
	UNITED STATES DEPT COMMERCE	42				42	Washington
		1,240				1,240	Colorado
		567				567	D.C.
		48				48	Florida
		11,772				11,772	Maryland
		34				34	Mass
		100				100	Miss
		389				389	N Carolina
		1,337				1,337	Virginia

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD91 (Continued)								
TOTAL UNITED STATES DEPT COMMERCE	Virginia	212						
UNITED STATES DEPT INTERIOR	Virginia	15,700		15,700				
UNITED STATES DEPT OF ENERGY	California	160		160				
	D.C.	1,590		1,590				
	New Jersey	85		85				
	New Mexico	149		149				
	New York	410		410				
	Tennessee	462		462				
	Washington	1,093		1,093				
	Conn	150		150				
TOTAL UNITED STATES DEPT OF ENERGY	Washington	3,939		3,939				
UNITED TECHNOLOGIES CORP	Conn	506		506				
	Florida	100		100				
		606		606				
TOTAL UNITED TECHNOLOGIES CORP	Conn	50		50				
UNIV OF CONN FOUNDATION INC	Maryland	767	68		50			
UNIV OF MARYLAND COLLEGE PARK	D.C.	313		313	699			
UNIVERSITIES SPACE RES ASSN	Alabama	82		82				
UNIVERSITY OF ALA AT BRMNGHAM	Alaska	40		40				
UNIVERSITY OF ALASKA	California	3,972		3,463	508			
UNIVERSITY OF CALIFORNIA	Florida	160	160					
UNIVERSITY OF CENTRAL FLORIDA	Illinois	71			71			
UNIVERSITY OF CHICAGO THE	Ohio	150		150				
UNIVERSITY OF CINCINNATI	Colorado	127		127				
UNIVERSITY OF COLORADO	Ohio	2,330			2,330			
UNIVERSITY OF DAYTON	Hawaii	77			77			
UNIVERSITY OF HAWAII	Maryland	87		87				
UNIVERSITY OF MARYLAND SYSTEM	Michigan	1,450		1,450				
UNIVERSITY OF MICHIGAN	Minnesota	4,500	4,500					
UNIVERSITY OF MINNESOTA	New Mexico	95		95				
UNIVERSITY OF NEW MEXICO	Tennessee	75			75			
UNIVERSITY OF TENNESSEE	Texas	50		50				
UNIVERSITY OF TEXAS RESEARCH	Utah	1,176		1,176				
UNIVERSITY OF UTAH	Washington	285		285				
UNIVERSITY OF WASH ALMNI ASSN	Washington	635		635				
UNIVERSITY OF WASHINGTON	Wisconsin	75		75				
UNIVERSITY OF WISCONSIN SYSTEM	Maryland	851		851				
UNIVERSITY RES FOUNDATION	California	66		66				
UNIVIEW SYSTEMS	New Jersey	43	43					
UTILITY DEVELOPMENT CORP	Tennessee	4,313		4,313				
VANDERBILT UNIVERSITY THE	California	341		341				
VARIAN ASSOCIATES INC	Mass	497		497				
		838		838				
TOTAL VARIAN ASSOCIATES INC	Michigan	132			132			
VECTOR RESEARCH INCORPORATED	California	450		450				
VESTAR INC	California	200		200				
VIASAT INC	Virginia	955		955				
VIRGINIA PLYTCHNIC INST/ST UNI	Maryland	200		200				
VISION APPLICATIONS INC	Penn	164		164				
WAGNER DANIEL H ASSOCIATES	D.C.	402		402				
WASHINGTON DATA SYSTEMS INC	Missouri	49			49			
WASHINGTON UNIVERSITY	Mass	50		50				
WEBB R D CO	New York	50		50				
WEIDLINGER ASSOCIATES INC								

ST06 Dollar Summary of Federal Supply Classification & Service Category by Company
 Section 2: Research and Development
 FISCAL YEAR 1993

FSC / Description CONTRACTOR NAME	LOCATION NAME	DDO TOTAL	(DOLLARS IN THOUSANDS)				ODA
			ARMY	NAVY	AIR FORCE	DLA	
AD91 (Continued)							
WENT BURTON TECHNOLOGY INC	New York	106			106		
WESTINGHOUSE	Maryland	50		50			
WESTINGHOUSE ELECTRIC CORP	Maryland	637		637			
	Penn	2,410		2,410			
TOTAL WESTINGHOUSE ELECTRIC CORP		3,047		3,047			
WOODS HOLE OCEANOGRAPHIC INST	Mass	908		908			
WR CURTICE CONSULTING	New Jersey	35		35			
WRIGHT STATE UNIVERSITY	Ohio	362			362		
XACTON CORPORATION	Mass	65		65			
XEROX CORP	California	139		139			
	New York	69		69			
	California	208		208			
	California	95		95			
TOTAL XEROX CORP		393,078	11,211	272,148	41,023		68,696
XONTECH INC							
TOTAL - RDTE/Other Defense-Basic Research							
AD92 RDTE/Other Defense-Exploratory Development							
A & L SHATTO INC	Maryland	244	244				
A I CORPORATION	Maryland	353	75				
A F SAMMER CORPORATION	Maryland	362	362				278
ABJ INTEGRATION TECHNOLOGIES	Georgia	57	57				
ACCESS DYNAMICS INC	New Mexico	50	50				
ACCUWAVE	California	60					60
ACSIST ASSOCIATES INC	Minnesota	50	50				
ADAPTIVE SENSORS INC	California	54					54
ADAPTIVE TECHNOLOGY INC	California	100					100
ADTECH SYSTEM RESEARCH INC	New York	448					448
ADVANCED DEVICE TECHNOLOGY	Ohio	50	50				
ADVANCED ELECTRO MAGNETICS	N.H.	84					84
ADVANCED ENGINEERING DESIGN	New Mexico	250	250				
ADVANCED MOTION CONTROLS INC	California	241	241				
ADVANCED OPTICAL SYSTEMS INC	Wisconsin	222	222				
ADVANCED PROCESSING LABS	Alabama	50	50				
ADVANCED REFRACTORY TECH	California	51					51
ADVANCED RES & APPLICATIONS	New York	549	549				
	California	275					275
	Ohio	824	549				
	Mass	246	246				
TOTAL ADVANCED RES & APPLICATIONS		90					
ADVANCED SURFACE TECHNOLOGY	Colorado	121	121				
ADVANCED SYSTEMS TECHNOLOGIES	Oklahoma	202	202				
ADVANCED SYSTEMS TECHNOLOGY	Maryland	299	299				
ADVANCED TECHNOLOGY & RESEARCH	Conn	1,031					161
ADVANCED TECHNOLOGY MATERIALS	Alabama	250	250				
AEGIS RESEARCH	Penn	130					130
AEL DEFENSE CORP	Virginia	284	284				
AEROCON INC	Mass	621	621				
AERODYNE RESEARCH INC	California	3,002	3,002				
AEROJET-GENERAL CORPORATION	FRANCE	50	50				
AEROSPATIALE (SOCIETE NATL IND	Kansas	50	50				
AEROTECH ENGINEERING & RES	California	173					173
AERPRO SYSTEMS	New York	50	50				
AIL SYSTEMS INC	Maryland	75					75
AIMS INC	New Jersey	115					
AIRA MICROWAVE SYSTEMS	Alabama						
ALABAMA A & M UNIVERSITY							

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	ODA
AD92 RDTE/Other Defense-Exploratory Development								
ALABAMA CRYOGENIC ENGINEERING		Alabama	59	59				
ALLIANT TECHSYSTEMS INC		Minnesota	1,012	1,012				
ALLIED SIGNAL AEROSPACE CO		Arizona	705			705		
		California	233			233		
		California	938			938		
TOTAL ALLIED SIGNAL AEROSPACE CO		Arizona	246			246		
ALLIED SIGNAL INC		Illinois	3,962					3,962
		New Mexico	4,704					3,962
		Maryland	224	224		742		
TOTAL ALLIED SIGNAL INC		Mass	335	335				
ALME & ASSOCIATES		California	40	40				
ALPHATECH INC		Maryland	1,660	585	1,075			
ALTURDYNE		Mass	226	226				
AMERICAN ELECTRONICS		N Carolina	13,140			102		12,787
AMERICAN SUPERCONDUCTOR CORP		N Carolina	230			230		
AMERICAN TELEPHONE & TELG CO		Mass	250	250				
AMERINEX ARTEL INTELLIGENCE		New York	52	52				
AMHERST SYSTEMS INC		Alabama	1,825	1,825				
AMTEC CORPORATION		California	49	49				
ANALATOM INC		Conn	651					651
ANALYSIS & TECHNOLOGY INC		Penn	40		40			
TOTAL ANALYSIS & TECHNOLOGY INC		California	691	50				651
ANALYTICAL DESIGNS INC		New York	92			92		
ANAREN MICROWAVE INC		Mass	498			50		448
ANRO ENGINEERING INC		Penn	250	250				
ANTAIRE CORPORATION		Minnesota	260			260		
APA OPTICS INC		California	379					379
APPLIED DATA TECHNOLOGY INC		Florida	49		49			
APPLIED POLYMER SYSTEMS INC		New Mexico	3,579					3,579
APPLIED RESEARCH ASSOC INC		N Carolina	125					125
		Vermont	250					250
		Virginia	768					768
TOTAL APPLIED RESEARCH ASSOC INC		Alabama	4,721	203				4,721
APPLIED RESEARCH INC		Mass	203	246	254			
APPLIED SCIENCES & TECHNOLOGY		Ohio	500	50				
APPLIED SCIENCES INC		California	100		100			
APPLIED TECH ASSOC INC DEL		Washington	47	47				
APPLIED TECHNICAL SYSTEMS INC		New Mexico	70	70				
APPLIED TECHNOLOGY ASSOCIATES		California	175					
APTEK INC		Colorado	1,817					175
TOTAL APTEK INC		Virginia	1,992					1,817
ARES CORPORATION		California	1,529					1,992
ARRAL INDUSTRIES INC		D.C.	165	165				1,529
ARTEP INC		Vermont	421		421			
ASCENSION TECHNOLOGY CORP		New York	50	50				
ASCHKENASY ERNEST INC		Mass	150					150
ASPEN SYSTEMS INC		California	319	54				200
ASTA-BLU TECHNOLOGIES INC		Maryland	50	50				
ATLANTIC AEROSPACE ELECTRONICS		Mass	1,364	1,164	200			65
		Mass	49	49				
TOTAL ATLANTIC AEROSPACE ELECTRONICS		Mass	1,413	1,213	200			

ST06 Dollar Summary of Federal Supply Classification & Service Category by Company
 Section 2: Research and Development
 FISCAL YEAR 1993

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	FORCE	DLA	OCE	ODA
AD92 (Continued)								
ATLANTIC RESEARCH CORPORATION	Mass	208			208			
TOTAL ATLANTIC RESEARCH CORPORATION	Virginia	4,014	1,276		2,738			
ATOM SCIENCES INC	Tennessee	4,222	1,276		2,946			
AUBURN UNIVERSITY	Alabama	143	143					
AURORA ASSOCIATES	California	600						600
AUTOMATION RES SYSTEMS LTD	Virginia	50	50					
AVCO CORPORATION	Conn	3,358						3,358
AVCON-ADVANCED CONTROLS TECH	California	361			620			
AVOCA LAB INC	New York	100	100		361			
AVOGADRO ENERGY SYSTEMS INC	New York	90	90					
AWARE INC	Mass	70	70					
AXON INSTRUMENTS INC	California	58						58
B-K DYNAMICS INC	Maryland	215	215					
BAAS CORPORATION	Alabama	668	668					
BAKHTAR ASSOCIATES	California	301			301			
BALDWIN & MCHUGH ASSOCIATES	N Carolina	49	49					
BALLENA SYSTEMS CORPORATION	California	35						35
TOTAL BALLENA SYSTEMS CORPORATION	Conn	259	259					
BATTELLE MEMORIAL INSTITUTE	Ohio	294	259		1,650			35
TOTAL BATTELLE MEMORIAL INSTITUTE	Washington	11,992	6,650		3,693			
BEYLESS JOHN R CO	Washington	72	72					
BDM INTERNATIONAL INC	California	12,064	6,722		1,650			3,693
TOTAL BDM INTERNATIONAL INC	New Mexico	130						130
BDM MANAGEMENT SERVICES CO	Virginia	213						213
TOTAL BDM MANAGEMENT SERVICES CO	California	85		85				213
BECHTEL NATIONAL INC	Maryland	60						60
BELYTSCHKO TED INC	Virginia	125						125
BENDIX FIELD ENGINEERING CORP	California	8,814						8,814
BERKELEY RESEARCH ASSOCIATES	Illinois	8,999						8,999
TOTAL BERKELEY RESEARCH ASSOCIATES	California	10,163						10,163
BESTAL CORPORATION	Maryland	50						50
BETA ANALYTICS INC	Virginia	80						80
BETAC INTERNATIONAL CORP	California	808						808
BIO TECHNICAL RESOURCES	Virginia	2,714	2,714					
BIO-IMAGING RESEARCH INC	Illinois	49						
BIOELASTICS RESEARCH LTD	Alabama	67						
BLACK & DECKER CORPORATION	Virginia	321						
BLAZETECH CORP	Mass	79						
BOEING AEROSPACE OPERATIONS	Alabama	1,009	1,009					
TOTAL BOEING AEROSPACE OPERATIONS	Washington	597			597			
BOEING COMPANY THE	Alabama	1,607	1,009					
TOTAL BOEING COMPANY THE	Kansas	12,982	12,982					
BOLT BERANEK AND NEWMAN INC	Washington	100						
TOTAL BOEING AND NEWMAN INC	Washington	1,179	199		100			249
	California	14,261	13,181		502			249
		103			103			

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

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)			ODA
					AIR FORCE	DLA	OCE	
AD92 (Continued)								
TOTAL BOLT BERANEK AND NEWMAN INC	California	3,906	268	762	1,718		1,158	
BOOZ ALLEN & HAMILTON INC	Maryland	4,009	268	762	1,821		1,158	
TOTAL BOOZ ALLEN & HAMILTON INC	Virginia	6,277	4,633		149		1,495	
BREWER SCIENCE INC	Missouri	1,284	295		70		920	
BRIMROSE CORP OF AMERICA	California	7,562	4,928		219		2,414	
	Maryland	130	50		80			
	Rhode Islnd	166			35		166	
TOTAL BRIMROSE CORP OF AMERICA	Virginia	87			35		52	
BROWN UNIV PRV ST RI PLAN	Virginia	253			300		218	
BRTRC INC	Virginia	300						
BRUNSWICK CORPORATION	Virginia	418	418					
BTG INC	Virginia	181	181					
C T ASSOCIATES	Minnesota	209			209			
CALIFORNIA INSTITUTE OF TECH	California	64	64					
CALIFORNIA RESEARCH & TECH	California	465					465	
	California	3,415					3,415	
	New Jersey	550					550	
TOTAL CALIFORNIA RESEARCH & TECH	New Jersey	3,965					3,965	
CALL RECALL	California	538			538			
CALSPAN CORPORATION	Kansas	80			80			
	New York	3,570			3,254		316	
	Alabama	3,650	50		3,334		316	
TOTAL CALSPAN CORPORATION	CANADA	68			68			
CAMPBELL ENGINEERING INC	SUDAN	39						
CANADIAN COMMERCIAL CORP	Penn	10,422	854		5,770		3,798	
CANCER RESEARCH CENTER	California	135					135	
CARNEGIE MELLON UNIVERSITY	California	800			800			
CARPENTER RESEARCH CORPORATION	Alabama	8,144	8,144					
CARTWRIGHT ELECTRONICS INC	Oregon	247	247					
CAS INC	Virginia	50					50	
CASCADE MICROTECH INC	Ohio	213			213			
CASDE CORPORATION	Virginia	258	258					
CASE WESTERN RESERVE UNIV	Alabama	45	45					
CENTER FOR REMOTE SENSING	Maryland	509		509				
CENTRAIR CORPORATION	California	300	300					
CENTURY COMPUTING INC	Colorado	50					50	
CERACON INC	Virginia	265			265			
CERAM INCORPORATED	Alabama	450			200		450	
CERCOM INC	Alabama	505	305					
CEXEC INC	Alabama	233	233					
CFD RESEARCH CORPORATION	New Jersey	50	50					
CHANDLER-MAY INC	Mass	50	50					
CHARGED INJECTION CORP	California	49	49					
CHARLES RIVER ANALYTICS INC	California	1,876	1,876					
CHEMAT TECHNOLOGY INC	Ohio	518			518			
CHEMICAL SYSTEMS DIVISION	California	460		460				
CHEMSYS INC	California	100						
CIMFLEX TEKNOLEDGE CORP	New York	105						
CITY COLLEGE RES FOUNDATION	New York	105						
CITY UNIVERSITY OF NY INC	New York	230						
CLARKSON UNIVERSITY	Virginia	131	131					
COGNITIVE TECHNOLOGY	Colorado	241	241					
COHERENT TECHNOLOGIES INC	Colorado	150						
COLORADO STATE UNIVERSITY	Colorado	150						

02/23/94
 FSC / Description
 CONTRACTOR NAME

(DOLLARS IN THOUSANDS)

	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)								
COLSA INC	Colorado	3,744	3,744					
COLT PLUMBING CO INC	Colorado	48			48			
COMPACT SOFTWARE INC	New Jersey	297			297			
COMPOUND ENGINE CONSULTANTS	Arizona	35	35					
COMPREHENSIVE TECH INTL	Virginia	43	43					
COMPUTATIONAL MECHANICS CO	Texas	250			250			
COMPUTER COMMAND & CTRL CO	Penn	150		150				
COMPUTER GRAPHICS SYSTEMS DEV	California	50	50					
COMPUTER LITERACY WORLD INC	Maryland	48						48
COMPUTER SCIENCES CORPORATION	Alabama	837	837					
CONCEPT VISION SYSTEMS INC	Washington	37	37					
CONCEPTUAL SOFTWARE SYSTEMS	California	50	50					
CONCORD HILL GROUP INC	Mass	4,948						4,948
	New York	199			199			
		5,147						
TOTAL CONCORD HILL GROUP INC		5,500		500				
CONDUCTUS INC	California	50	50					
CONQUEST SOFTWARE INC	Maryland	50						
CONSOLIDATED INDUSTRIES INC	Alabama	205	205					
CONTAMINATION STUDIES LABORATY	Indiana	50	50					
CONVENTIONAL MUNITIONS SYSTEMS	Florida	1,050	1,050					
COOPERATING SYSTEMS CORP	Conn	50	50					
CORNELL UNIVERSITY	New York	944			494			450
CORNING INC	New York	382			382			
	Washington	100		100				
		482		100				
	Ohio	90						
TOTAL CORNING INC	Minnesota	100						100
CORTEST COLUMBUS LABORATORIES	N.H.	397	305					
CRAY RESEARCH INC	N Carolina	650		650				
CREARE INC	California	62	62					
CREE RESEARCH INC	New Jersey	450		400				
CRYSTACOMM INC	California	81			81			
CRYSTAL ASSOCIATES INC	California	557			557			
CRYSTALLUME	Ohio	30			30			
CSA ENGINEERING INC	Maryland	189	189					
CTA INCORPORATED	Alabama	50	50					
CUSTOM CABINET & TRIM	Virginia	239						
	Michigan	397	397					
TOTAL CUSTOM CABINET & TRIM	California	342	342					
CYBERNET SYSTEMS CORP	Mass	45			45			
CYMER LASER TECHNOLOGIES	Utah	277	277					
D M R GROUP INC	Penn	128	128					
DAEDALUS RESEARCH INC	Penn	494	249					
DAMASKOS INC	Indiana	80						
DASYS INC	New Jersey	2,027		1,183				844
DAVID SARNOFF RESEARCH CENTER	New Jersey	2,108		1,183				844
	New York	50	50					
TOTAL DAVID SARNOFF RESEARCH CENTER	California	248	248					
DAVIS, ELLIOT	Ohio	575						
DAWN TECHNOLOGIES INC	Ohio	71	71					
DAYCHEM LABORATORIES INC	Florida	50	50					
DBA SYSTEMS INC	Maryland	50	50					
DECISION DYNAMICS INC	Virginia	2,632	1,266					
DECISION SCIENCE APPLICATIONS	California	65						65
DEFENSE GROUP INC								

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)									
	DEFENSE RESEARCH TECHNOLOGIES	California	165						
	DELFIN SYSTEMS	California	359			359			
	DEMACO	Illinois	52			52			
	DEVELOSOFT CORP	Colorado	56						
	DIGITAL EQUIPMENT CORPORATION	D.C.	216		216				
		Maryland	200		200				
			416		416				
	TOTAL DIGITAL EQUIPMENT CORPORATION		499			499			
	DIMENSION TECHNOLOGIES INC	New York	330						
	DIRECTED TECHNOLOGIES INC	Virginia	50						
	DISPLAYTECH INC	Colorado	129			129			
	DOUGLAS AIRCRAFT COMPANY	Texas	155			155			
	DOW CHEMICAL COMPANY THE	Michigan	147		147				
	DOW CORNING CORPORATION	Mass	252						
	DRAGON SYSTEMS INC	Mass	243						
	DRAPER CHARLES STARK LAB INC	Mass	13,205						12,936
	DU PONT E I DE NEMOURS AND CO	Delaware	502			502			
	DU PONT LANKIDE COMPOSITES	Delaware	79		79				
	DYNA EAST CORPORATION	Penn	480						
	DYNAFLOW INC	Ohio	129			129			
	DYNAMIC CONTROLS INC	Ohio	209			209			
	DYNACORP	New Mexico	464			464			
	DYNETICS INC	Alabama	7,866						250
	E I C LABORATORIES INC	Mass	568						
	E-OIR MEASUREMENTS INC	Virginia	618			618			
	E-SYSTEMS INC	Texas	8,807			2,785			5,801
		Virginia	12,039			12,039			
	TOTAL E-SYSTEMS INC		20,846		2,785	12,260			5,801
	EAGLE SYSTEMS INC	Maryland	300		300				
	EAI CORPORATION	Maryland	3,463						
	EASTMAN KODAK COMPANY	New York	43						
	EATON CORPORATION	California	198		232				
		New York	79						
			2,404		232				1,895
	TOTAL EATON CORPORATION		10,174						1,895
	EBASCO SERVICES INCORPORATED	U.S. Minor	1,500						10,174
	EBERLINE ANALYTICAL CORP	Alabama	57						1,500
	EC CORPORATION OAK RIDGE THE	Alabama	254						
	ECHOTEK CORPORATION	Virginia	9,612						
	EER SYSTEMS CORPORATION	New Mexico	527						
	EG&G INC	Rhode Isl	145						
	EG&G SEALOL INC	Maryland	182		182				527
	EG&G WASHINGTON ANALYTICAL SVC	California	50						
	ELECTRO SCIENCE APPLICATIONS	California	50						
	ELECTRO-OPTEK CORPORATION	New Jersey	52						
	ELECTROCHEMICAL SYSTEMS INC	New Jersey	62						
	ELECTRON TRANSFER TECHNOLOGIES	New Jersey	980						
	ELECTRONIC ASSOCIATES INC	Maryland	72		72				
	ELECTRONIC COMPONENT SALES	Illinois	4,720			4,720			
	ELECTRONIC DECISIONS INC	Maryland	166						
	ELECTRONICS DEVELOPMENT CORP	Penn	50						
	EMADEL ENTERPRISES INC	Washington	645		645				
	EMC SCIENCE CENTER INC	New Jersey	428		375				
	EMCORE CORPORATION	California	355						
	ENERGY COMPRESSION RES CORP								99

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)								
ENGINEERING TECHNOLOGY INC	California	165	165					
ENSCO INC	Virginia	2,304	243					2,061
ENSIGN-BICKFORD INDUSTRIES	Conn	29	29					
ENTEK INC	Virginia	530		358				173
ENTERPRISE INTGRITION TECH CORP	California	241	241					
ENVIRONMENTAL RES INST OF MICH	Michigan	1,818	747	30	1,041			
ENVIRONMENTAL DIAGNOSTICS	N Carolina	216		216				
EPITRONICS CORPORATION	Arizona	57	57					
ERNST MACH INSTITUTE	GERMANY	210						210
ESEA, INC	California	103	103					
ESSEX CORPORATION	Maryland	200		200				
ESSEL SUPERCONDUCTOR INC	New York	50	50					
EXFLUOR RESEARCH CORPORATION	Texas	90		90				
F & M MANUFACTURING INC	Maryland	240	240					
FAKESPACE INC	California	84		84				
FALCON ASSOCIATES LTD	Virginia	2,624						2,624
FEDERATION OF AMER SOC FOR EXP	Maryland	135		135				
FEDMARK	Utah	26	26					
FEDSERV INDUSTRIES INC	Maryland	39	39					
FEMTO SCAN CORPORATION	UNITE KIN	55						55
FERRANTI INTERNATIONAL PLC	Maine	236	236					
FIBER MATERIALS INC	Virginia	668	668					
FIBERTEK INC	Penn	500	500					
FLAM & RUSSELL INC	Florida	30	30					30
FLORIDA INSTITUTE OF TECH	California	255	255					
FLOUROCHEM INC	California	56						
FLUID PHYSICS INDUSTRIES	California	273	273					
FMC CORPORATION	Minnesota	7,113	7,113					
		7,387	7,387					
TOTAL FMC CORPORATION	California	50	50					
FOLSOM RESEARCH INC	Penn	2,291		2,291				
FORE SYSTEMS INC	Mass	1,340		63				291
FOSTER MILLER INC	Ohio	7,758	986					
FRONTIER ENGINEERING INC	California	96		758				96
FULL CIRCLE RESEARCH	Nevada	212	212					
G P S ENGINEERING & MACHINE	California	308						308
GARKANE POWER ASSOCIATION INC	Florida	57	57					
GELTECH INC	Mass	211			211			
GEMINI INDUSTRIES INC	New York	936			936			
		1,148			1,148			
TOTAL GEMINI INDUSTRIES INC	California	556			556			
GENERAL ATOMICS	Penn	49	49					
GENERAL ATRONICS INCORPORATED	California	12,139						11,296
GENERAL DYNAMICS CORPORATION	Conn	1,248						1,248
	Michigan	475	475					
	Virginia	548			843			548
TOTAL GENERAL DYNAMICS CORPORATION	New Jersey	14,410	475		843			13,092
GENERAL ELECTRC-RCA TECH LAB JV	Mass	148			148			
GENERAL ELECTRIC COMPANY	New York	88			88			
	Ohio	2,564		1,199	915			450
		11,808		1,426	10,363			
TOTAL GENERAL ELECTRIC COMPANY		14,460		2,624	11,386			450

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)								
GENERAL MOTORS CORPORATION	Ohio	1,841	700	59	1,082			
GENERAL PRODUCTS INC	Alabama	37	37					
GENERAL RESEARCH CORPORATION	California	247			247			
GENERAL SCIENCE & TECHNOLOGY	California	50	50					
GENERAL SCIENCES INC	Penn	179	179					
GEO CENTERS INC	D.C.	1,456		1,456				225
	Mass	1,904		1,679				225
		3,359		3,134				
TOTAL GEO CENTERS INC	Virginia	76			76			
GEORGE MASON UNIVERSITY	Georgia	3,148	2,590		558			
GEORGIA TECH RESEARCH CORP	California	956						
GILEAD SCIENCES INC	Mass	50	50					
GINER INC	New Jersey	248	248					
GMA INDUSTRIES INC	California	50	50					
GOLDEN TRIANGLE TECHNOLOGY	CANADA	32			32			
GOLDEN TRIANGLE TECHNOLOGY	New York	100	100					
GOVERNMENT OF CANADA	Penn	98	98					
GRADIENT LENS CORPORATION	Penn	50	50					
GRAHAM RESEARCH CORPORATION	Ohio	1,224	155					
GREENLEAF CORPORATION	Ohio	155	155					
GRUMMAN AEROSPACE CORPORATION	New Jersey	296	296					
GRUMMAN CORPORATION	New York	56			56			
GRUMMAN DATA SYSTEMS CORP	Conn	304			304			
GTE CORPORATION	Maryland	100	100					
GUILD ASSOCIATES INC	Florida	4,085		1,670	2,415			
GUMBS ASSOCIATES INC	Delaware	59	59					
GUPTA PRADEEP K INC	Maine	70			70			
HAMILTON STANDARD DIVISION	Mass	345	150					
HARFORD ENGINEERING CO INC	Mass	415	150					
HARRIS CORPORATION	New York	203	203					
HARRIS MANUFACTURING COMPANY	Arizona	46		46				
HARVARD UNIVER PRES & FEL OF	Texas	995	995					
	W Virginia	1,693	1,693					
		2,688	2,688					
TOTAL HARVARD UNIVER PRES & FEL OF	Maryland	224						224
HAZELTINE CORPORATION	Missouri	255	255					
HEALTH EFFECTS GROUP, INC	Alabama	882	882					
HERCULES INCORPORATED	Mass	436		338				
	California	50	50					
	New York	50	50					
TOTAL HERCULES INCORPORATED	Arizona	1,188	1,188					
HEWLETT-PACKARD COMPANY	Florida	2,655						
HIGH PERFORMANCE MATERIALS	Minnesota	6,005						
HILTON SYSTEMS INC	Virginia	39		39				
HITITE MICROWAVE CORPORATION	California	3,831						
HNC INC	Texas	480						
HOLOGRAPHICS INC	D.C.	283						
HONEYWELL INC	Penn	255						
	Arizona	55-	55-					
TOTAL HONEYWELL INC								
HORIZON DATA CORPORATION	Virginia	3,299						2,655
HORIZONS TECHNOLOGY INC	California	3,299						2,706
HOUSTON ADVANCED RESEARCH CTR	Texas	283						5,361
HOWARD UNIVERSITY	D.C.	3,831						3,831
HRB SYSTEMS INC	Penn	255						480
HUGHES AIRCRAFT COMPANY	Arizona	55-	55-					

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)								
TOTAL HUGHES AIRCRAFT COMPANY	Arizona	17,881	8,970	1,378	1,615			5,919
HUGHES DANBURY OPTICAL SYSTEMS	Conn	17,825	8,915	1,378	1,615			5,919
HUGHES MISSILE SYSTEMS CO	California	119			119			
HUGHES TECHNICAL SERVICES	California	4,037	4,037					
HUMAN RSRCS RES ORGANIZATION	Virginia	43						43
HUNTING ENGINEERING LTD	UNITED KIN	85	976		85			
HURD HARRY L ASSOCIATES INC	N Carolina	50		50				
HY TECH RESEARCH CORP	Virginia	575						575
HYDROQUAL INC	New Jersey	150	686	150				
I I T RESEARCH INSTITUTE	Illinois	686	410					
	Indiana	410						
	New York	280			280			
TOTAL I I T RESEARCH INSTITUTE		1,376	1,096		280			
I SIGHT INC	New Jersey	50	50					
I-KINETICS INC	Mass	543	543					
	Wisconsin	99	99					
		642	642					
TOTAL I-KINETICS INC	Mass	81		81				607
IBIS ASSOCIATES INC	Mass	607						
IBIS TECHNOLOGY CORP	New York	200			200			
ICUCOM CORPORATION	New York	276						
II-VI INCORPORATED	Penn	105	276					
ILLINOIS INST OF TECHNOLOGY	Illinois	105			105			
INDIANA UNIVERSITY	Indiana	617			617			
INDUSTRIAL QUALITY INC	Maryland	100	100					
INDUSTRIAL SOLID PROPULSION	Nevada	99	99					
INDUSTRIEANLAGEN-BETRIEBSGESEL	GERMANY	400						400
INFORMATION EXTRACTION TRNSPT	New York	32	32					
INFORMATION SCIENCE INC	California	100	170					100
INFOSYSTEMS TECHNOLOGY INC	Illinois	170						
INNOVATIVE CONFIGURATION	Maryland	858			858			
INNOVATIVE MECHANICS INC	California	100	100					
INSTITUTE OF ELECTROPHYSICS	Illinois	66						66
INSTITUTE OF HIGH CURRENT ELEC	SUDAN	30						30
INTEGRATED SENSORS INC	SUDAN	31						31
INTEGRATED SYSTEMS INC	New York	237						237
INTEGRATED SYSTEMS INC	California	229	229					
INTEGRTD OPTICAL CIRCUIT CONS	California	250	250					
INTEL CORPORATION	Oregon	17,549						17,549
INTELLECT SYSTEMS INC	Ohio	50	50					
INTELLIGENT AUTOMATION INC	Maryland	50	50					
INTELLIGENT MACHINE TECH CORP	Texas	300						300
INTERFEROMETRICS INC	Virginia	248	248					
INTERLAKE CORPORATION	California	187			187			
INTERMAGNETICS GENERAL CORP	Conn	119						
INTERMETRICS INC	Mass	820		820				
INTERNATIONAL BUS MCHS CORP	California	659			659			
	Maryland	90						90
TOTAL INTERNATIONAL BUS MCHS CORP		2,138	252	460	989			437
INTERNATIONAL BUSINESS ASSOC	New York	6,499			2,414			4,085
	Virginia	9,386	252	460	4,062			4,612
	California	49						

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)								
INTERNATIONAL DYNAMICS CORP	California	50		50				
INTERNATIONAL SOFTWARE SYSTEMS	Texas	2,121	248		1,873			
INTERSCIENCE INC	New York	518	518					
IRISCAN INCORPORATED	New Jersey	87						87
IRVINE SENSORS CORPORATION	California	1,074		1,074				
ISX CORPORATION	California	3,416			38			3,377
ITERATED SYSTEMS INC	Georgia	50	50					
ITI INCORPORATED	Minnesota	300		300				
ITT CORPORATION	New Jersey	1,064		824	240			
J R S RESEARCH LABORATORIES	California	86		86				
JAYCOR	California	15,280	2,450	50				12,780
	Colorado	1,451						1,451
	New Mexico	810						810
	Ohio	2,230			2,230			
	Virginia	2,345		50				2,345
TOTAL JAYCOR		22,117	2,450		2,230			17,387
JMAR INDUSTRIES INC	California	261	261					
JOHN BROWN ASSOCIATES INC	New Jersey	50	50					
JOHNS HOPKINS UNIVERSITY	Maryland	487	374		113			566
JOHNSON CONTRLS WORLD SVCS INC	Nevada	566						
JOHNSON CONTROLS INC	Wisconsin	300			300			
JOHNSON MATTHEY INC	Washington	12,157						12,157
K & M MAINTENANCE SERVICES	S Carolina	480		480				
K V H INDUSTRIES INC	Rhode Islnd	200	200					
K2T INCORPORATED	Penn	49	49					
KACHINA TECHNOLOGIES INC	New Mexico	68						68
KAISER AEROSPACE & ELEC CORP	California	63			63			
KAMAN SCIENCES CORPORATION	Colorado	12,611	450					12,161
	Conn	110		110				
	D.C.	6,512		6,512				
	Mass	3,395						3,395
	New Mexico	1,004						1,004
	New York	3,089						
	Penn	3,005		3,005				
	Virginia	3,348						
TOTAL KAMAN SCIENCES CORPORATION		27,074	450	9,627	3,089			348
KARAGOZIAN & CASE	California	782						13,908
KENDALL SQUARE RESEARCH CORP	Mass	5,311						782
KESTREL ASSOCIATES INC	D.C.	1,496		1,496				5,311
KILDARE CORPORATION	Conn	50	50					
KNIGHTRONIX INC	Minnesota	239	239					
KNOWLEDGE BASED SYSTEMS INC	Texas	70	70					
KNOWLEDGE INDUSTRIES INC	California	245	245					
KOPIN CORPORATION	Mass	1,045						
KPMG PEAT MARWICK	D.C.	1,300		1,045				1,300
KRUG INTERNATIONAL CORPORATION	Texas	1,103			1,103			
KSA TECHNICAL	Ohio	30			30			
KTECH CORPORATION	New Mexico	1,059						1,059
L B & M ASSOCIATES INC	Oklahoma	152	152					
L N K CORPORATION	Maryland	1,759	1,709					
LABORATORY ANIMAL BREEDERS SVC	S Carolina	628						628
LACHEL & ASSOCIATES, INC	Virginia	141						141
LANXIDE ELECTRONIC	Delaware	430	430					

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) DOD TOTAL ARMY NAVY AIR FORCE DLA OCE ODA

AD92 (Continued)

LASER POWER CORP	Delaware	284				38			
LAWRENCE ASSOCIATES INC	Ohio	2,039	246			2,039			
LEHIGH UNIVERSITY	Penn	40				40			
LIGHTWAVE ELECTRONICS CORP	California	515	296			219			
LITTON DATA SYSTEMS	California	100				100			
LITTON INDUSTRIES INC	California	1,384	1,284			100			
LITTON SYSTEMS INC	California	437				437			
	Conn	600				500			
	Maryland	108				108			
		1,145				1,045			
TOTAL LITTON SYSTEMS INC	Georgia	1,200				200			
LOCKHEED AERONAUTICAL SYS CO	California	4,797	457			2,415			1,925
LOCKHEED CORPORATION	California	549				549			
LOCKHEED FORT WORTH CO	Texas	450				450			
		999				999			
TOTAL LOCKHEED FORT WORTH CO	California	4,838	186			1,494			3,158
LOCKHEED MISSILES & SPACE CO	Nevada	518				518			
	Texas	120				120			
		5,477	186			1,614			3,677
TOTAL LOCKHEED MISSILES & SPACE CO	N.H.	1,833				1,370			
LOCKHEED SANDERS INC	Georgia	353			463	353			
LOCKHEED WESTERN EXPORT CO	N.H.	150				150			
LOEFFEL ENGSTRAND COMPANY	Florida	37				37			
LOGICON EAGLE TECHNOLOGY INC	California	208				100			108
LOGICON INC	New Mexico	40				40			
	Ohio	3,190				3,190			
TOTAL LOGICON INC	California	3,438				3,290			108
LOGICON R & D ASSOCIATES	California	28,124				40			27,684
	BELGIUM	1,749				1,749			
	GERMANY	188				188			
		30,060				440			29,620
TOTAL LOGICON R & D ASSOCIATES	Utah	351	351			351			
LONE PEAK ENGINEERING INC	California	800	769			800			
LORAL AEROSPACE CORP	Arizona	309	309			309			
LORAL CORP	California	26,426	647			25,780			
	Minnesota	299				299			
	Ohio	800				800			
	Penn	10,099	10,099			10,099			
TOTAL LORAL CORP	Arkansas	37,934	11,055			26,580			299
LORAL VOUGHT SYSTEMS	Texas	52,229	52,229			52,229			
	Virginia	1,507	52,652			41			1,507
		53,703	52,422			41			1,507
TOTAL LORAL VOUGHT SYSTEMS	New Mexico	52	52			125			1,703
LOS ALAMOS TECHNICAL ASSOC INC	Virginia	125				125			
LSA INC	California	125				125			
LUBRICATING SPECIALTIES CO	California	261				261			
LUCID INC	Virginia	110				110			
LYNNE GILFILLAN ASSOC	Texas	50				50			
LYNNTECH INC	New Jersey	50				50			
M L ENERGIA INC	New Jersey	50				50			
M M T C INCORPORATED	New Jersey	400				400			
M R J GROUP	Virginia	1,208				1,208			
M T L SYSTEMS INC	Ohio								1,108

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AD92 (Continued)								
M-DOT INC	Ohio	50	50					
MAC AULAY-BROWN INC	Ohio	472			472			
MADEN TECH CONSULTING INC	Virginia	546						546
MAINSTREAM ENGINEERING CORP	Florida	320	320					
MAK TECHNOLOGIES INC	Mass	377	377					
MANDEX INC	Virginia	100	100					
MANTECH INTERNATIONAL CORP	Ohio	2,947			2,947			
MANUFACTURING TECHNOLOGY INC	Florida	54			54			
MARDON INC	California	235			235			
MARQUARDT COMPANY THE	California	1,995	1,995					
MARTIN ELECTRONICS INC	Florida	400	400					
MARTIN MARIETTA CORPORATION	Arizona	5,306			5,306			
	California	7,564	7,564					
	Colorado	7,154	5,730	294	1,130			
	Florida	441	441					
	Maryland	6,055	119	866	100			4,969
	New Jersey	6,917		175	742			
	New York	10,284		8,694	1,590			
	Penn	100						100
	Vermont	5,059	5,059					
TOTAL MARTIN MARIETTA CORPORATION		42,880	18,914	10,030	8,868			5,069
MARYLAND TECHNOLOGY	Maryland	50			50			
MASCON ASSOCIATES INC	Virginia	81						81
MASPAR COMPUTER CORPORATION	California	100	495		2,913			100
MASSACHUSETTS INST OF TECH	Mass	8,100		707				3,985
MATEC CORPORATION	Delaware	304		304				
MAXWELL LABORATORIES INC	California	16,015			78			15,937
	New Mexico	192						192
	Virginia	100						100
TOTAL MAXWELL LABORATORIES INC		16,307			78			16,229
MAYO FOUNDATION	Minnesota	300			300			
MC BRIDE & ASSOCIATES INC	New Mexico	159						159
MC WHITE SCIENTIFIC	Maryland	4,979		4,979				
MCDONNELL DOUGLAS CORPORATION	California	2,750						2,750
	Missouri	8,535	100		4,670			3,765
	Texas	11,230			230			6,515
TOTAL MCDONNELL DOUGLAS CORPORATION		11,515	100		4,900			10,615
MCNC	N Carolina	106						
MECHANICAL TECHNOLOGY INC	New York	200			200			
MEMBRANE TECHNOLOGY & RESEARCH	California	96			96			
MERIDIAN CORPORATION	Virginia	1,919						1,919
MERIX CORPORATION	Mass	484	484					
MESA INC	D.C.	2,023		2,023				
METACAD	Penn	50	50					
METATECH CORPORATION	California	2,167						
METRAPLEX CORPORATION	Mass	61						
METROLASER	Texas	722			722			
METRON INC	California	245						
MEVATEC CORPORATION	Virginia	3,155	245					
MIAMI VALLEY RESEARCH INST	Alabama	500						500
MICHIGAN STATE UNIVERSITY	Ohio	552			552			
MICRACOR INC	Michigan	108			108			
	Mass	50						50

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)								
NORTHWESTERN UNIVERSITY	Illinois	260			260			
NORTON COMPANY	Mass	11,501						11,501
NSI TECHNOLOGY SERVICES	Ohio	11,501			275			
NTL TECHNOLOGY INC	New York	55			55			
NUMEREX	New Mexico	77						77
O C SYSTEMS INCORPORATED	Virginia	49	49					
OASIS RESEARCH CENTER INC	Arizona	282	282					
ODETICS INC	California	1,300	1,300					
ODS	Virginia	28		28				
ODYSSEY CONTRACTING CORP	New York	513			513			
OHIO STATE UNIVERSITY	Ohio	50			50			
OMEGA INTERNATIONAL TECHNOLOGY	Illinois	500		500				
OMICRON TECHNOLOGIES, INC	Mass	65	65					
OPTICAL CONCEPTS INC	California	50	50					
OPTICAL CORP OF AMERICA	California	249	249					
OPTICAL E T C INC	Alabama	50	50					
OPTICAL SHIELDS INC	California	158	158					
OPTICAL SPECIALTIES INC	California	485						485
OPTICOMP CORPORATION	Nevada	350			350			
OPTICS 1 INC	California	51	51					
OPTIMETRICS INC	Michigan	470	470					
OPTIVISION INC	California	588	361		227			
OPTOELECTRONIC DATA SYSTEMS	Colorado	49	49					
OPTRA INC	Mass	50	50					
OPTRON SYSTEMS INC	Mass	230	230					
ORBITAL SCIENCES CORPORATION	Mass	1,696						1,696
OREGON GRADUATE CTR	Oregon	80			80			
ORINCON CORPORATION	California	731	731					
P D F SOLUTIONS	Penn	497	497					
PACER SYSTEMS INC	Mass	373	373					
	Penn	1,936		1,936				
	Penn	2,309						
	Penn	300						300
TOTAL PACER SYSTEMS INC	Nevada							
PAI CORPORATION	Ohio	27			27			
PALISADES INST FOR RES SVCS	New York	284	50					
PAR TECHNOLOGY CORPORATION	Virginia	560			234			
PARADIGM INC	Virginia	478			560			
PARAMAX SYSTEMS CORP	Penn	250			478			
PARTICLE TECHNOLOGY INC	Maryland	49	250					
PC DYNAMICS	Texas	49	49					
PDA ENGINEERING	California	424						424
PEDERSEN RESEARCH INC	Mass	75	75					
PENNSYLVANIA STATE UNIV INC	Penn	55		55				
PERCEPTONICS INC	California	1,148	998					
PERFORMANCE SIGNAL INTEGRITY	Penn	47	47					
PERIGEE WEST CO	California	50	50					
PHOENIX CHEMICAL LABORATORY	Illinois	75			75			
PHOTON RESEARCH ASSOCIATES INC	California	2,526	50	2,476				
PHOTONICS RESEARCH INC	Colorado	626			626			
PHOTONICS TECHNOLOGY INC	Ohio	6,101						6,101
PHYSICAL TECHNOLOGICAL CENTER	RUSSIA	289						289
PHYSICAL OPTICS CORPORATION	California	312	253					
PHYSICAL RESEARCH INC	California	243	243					
PHYSICAL SCIENCES INC	Mass	421	53	125				243

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS)

		ARMY	NAVY	FORCE	DLA	OCE	ODA
	LOCATION NAME	DOD TOTAL		ATR			
AD92 (Continued)							
PHYSICS INTERNATIONAL COMPANY	Mass	14,787	2,658				12,129
PHYSITRON INC	Alabama	474					474
PICOTRONIX INC	Michigan	33					
PIERCE JOHN B LABORATORY	Conn	100		33			
PINNACLE RESEARCH INST INC	California	500		100			
PIONEER AEROSPACE CORPORATION	Florida	350					
PLANNING SYSTEMS INCORPORATED	D.C.	239					
	Miss	194		239			
	Virginia	325		194			
		758		325			
	Ohio	236		758			
TOTAL PLANNING SYSTEMS INCORPORATED				236			
PLATINUM TECHNOLOGY INC	Mass	65					
PLEX CORPORATION	California	1,837					
POLYTECHNIC UNIVERSITY	New York	400					
PORTLAND GROUP INCORPORATED	Oregon	92					
PRATT & WHITNEY AIRCRAFT	Conn	0					
PRC INC	Virginia	481		182			
PRINCETON ELECTRONIC SYSTEMS I	New Jersey	50		299			
PRINCETON RESOURCES INC	New Jersey	250					
PRINCETON UNIVERSITY	New Jersey	150		150			
PRODUCT DEVELOPMENT ASSISTANCE	Virginia	53					
PROMETHEUS INC	Mass	249					
PROPULSION RESEARCH INC	Virginia	50					
PULSE SCIENCES INC	California	740					
	Virginia	1,776					
		2,516					1,837
TOTAL PULSE SCIENCES INC							400
PYMATUNING GROUP INC	Virginia	39					
O-DOT INC	Colorado	99					
QUANTUM RESEARCH INTERNATIONAL	Alabama	185					
QUATRO CORPORATION	New Mexico	243					
QUEST INTEGRATED	Washington	259					
QUESTECH INC	D.C.	150		134			
	Ohio	40		40			
	Virginia	1,358					
		1,548		1,358			
TOTAL QUESTECH INC				1,508			
RADAR GUIDANCE INC	Texas	49					
RADCLIFF USA LTD INC	Virginia	47					
RADIAN INC	Virginia	492					
RADIANT TECHNOLOGIES INC	New Mexico	309		309			
RADIX SYSTEMS INC	Maryland	34					
RAYTHEON COMPANY	Mass	24,138					
RAYTHEON SERVICE COMPANY	Mass	2,409		1,758			
RCI LTD	Minnesota	41		41			
RE/SPEC INC	S Dakota	148					
REC ELECTRONICS INC	Ohio	52		52			
RELMAN INC	California	49					
RENSSELAER POLYTECHNIC INST	New York	273					
RESEARCH INTERNATIONAL INC	Washington	49					
RESEARCH PLANNING INC	N Carolina	291					
	Virginia	664					
		955					
TOTAL RESEARCH PLANNING INC				432			
RESEARCH TRIANGLE INSTITUTE	N Carolina	432					
REUSE INC	Virginia	398					

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	ODA
AD92 (Continued)								
	REVEO INC	Virginia	487	487				
	RICARDO CONSULTING ENGINEERS L	UNITED KIN	47	47				
	RICE SYSTEMS	California	50	50				
	ROBOTIC SYSTEMS	Maryland	149			149		
	ROCKET RESEARCH CO	Washington	226			126		
	ROCKWELL INTERNATIONAL CORP	California	4,287	400	723	3,165		
		Georgia	740	740				
	TOTAL ROCKWELL INTERNATIONAL CORP		5,027	1,140	723	3,165		
	ROHR INC	California	210			210		39
	RONSON MANAGEMENT CORP	Virginia	39					
	ROTHE DEVELOPMENTS INC	Texas	869			869		
	ROUKIS GEORGE S	Texas	78			78		
	RUTGERS STATE UNIVERSITY	New Jersey	5,887	200	50	5,638		
	RUTSTEIN ALEX & ASSOCIATES	Ohio	40	40				
	S C S TELECOM INC	New York	50	50				
	S D-SCICON PLC	California	545					545
	S F A INC	D.C.	2,031		2,031			
	TOTAL S F A INC	Maryland	94					94
	SAGEM/APPLICATIONS GENERALES D	FRANCE	2,125		2,031			94
	SANDIA SYSTEMS INC	New Mexico	4,640	59	4,640			
	SAPHIKON INC	N.H.	59					
	SARCOS INC	Utah	211			211		
	SCHAFFER W J ASSOCIATES INC	Mass	896	896				
	SCHMIDT INSTRUMENTS INC	Mass	1,255		800			455
	SCHWARTZ ELECTRO-OPTICS INC	Texas	107	56				52
	SCI TEC INC	Florida	316	265				50
	SCI TECH	New Jersey	210					
	SCIENCE & ENGINEERING ASSOC	Maryland	1,813	1,813				
		Colorado	70					70
	TOTAL SCIENCE & ENGINEERING ASSOC	New Mexico	166					166
	SCIENCE & TECHNOLOGY CORP	Virginia	236					236
	SCIENCE APPLICATIONS INTL CORP	Virginia	357	357				
		Alabama	10,484	10,484				
		California	26,570	2,267	324			23,979
		D.C.	262		262			
		Nevada	432					432
		New Mexico	2,842					2,842
		Ohio	615					
		Penn	787			615		
		Virginia	35,349	1,860	262			787
	TOTAL SCIENCE APPLICATIONS INTL CORP		77,341	14,612	849	615		33,226
	SCIENCE HORIZONS INC	California	161					161
	SCIENCE RESEARCH LABORATORY	California	730					291
		Mass	891	440				452
		Florida	44	440	44			
	TOTAL SCIENCE RESEARCH LABORATORY	Conn	80	80				
	SCIENTIFIC BALLOON SYSTEMS	Conn	114	114				
	SCIENTIFIC COMPUTING ASSOC	Conn	253					
	SCIENTIFIC RESEARCH ASSOC INC	California	50		50			50
	SEACOR SERVICES INC	Georgia	50					
	SEARCH TECHNOLOGY INC	California	61					
	SEIDCON INC	Kansas	61	61				
	SEMICHEM	New York	57					
	SENSIS CORPORATION	New York	57					

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)								
SENSORS UNLIMITED INC	New York	450						
SENTEL CORPORATION	Florida	525			525			
SEPARATION SYSTEMS TECHNOLOGY	California	375						
SETS TECHNOLOGY INC	Hawaii	312		150				
SIGMATECH INC	Alabama	1,336						
SIGNAL CORP	Virginia	1,458						458
SILICON DESIGNS INC	Washington	127						
SIMPX TECHNOLOGIES INC	California	49						
SIMULA INC	Arizona	677						
SIMULATION TECHNOLOGIES INC	Alabama	555						
SOANE TECHNOLOGIES INC	California	150						
SOBRAN INCORPORATED	Maryland	350						
SOCIETY OF AUTO ENGINEERS	Penn	90			90			
SOFTWARE A AND E	Virginia	201		201				
SOFTWARE OPTIONS INC	Mass	222			222			
SOFTWARE PRODUCTIVITY SOLUTIONS	Florida	246						
SOHAR INCORPORATED	California	50			50			
SOL TELECOMMUNICATION SERVICE	Virginia	756						
SONALYSTS INC	Conn	245			245			
	D.C.	136			136			
		381			381			
TOTAL SONALYSTS INC		381						
SONETECH CORPORATION	N.H.	404			50			
SOUTHEASTER CNTR FG ELT	Florida	216			354			
	Ohio	100			216			
	Texas	281			100			
		597			281			
		124			597			
TOTAL SOUTHEASTER CNTR FG ELT		124			124			
SOUTHERN METHODIST UNIVERSITY	Texas	263						
SOUTHERN RESEARCH INSTITUTE	Alabama	119			119			
SOUTHERN UNIV AG MECH COLLEGE	Louisiana	717			333			197
SOUTHWEST RESEARCH INSTITUTE	Texas	249						
SOUTHWEST SCIENCES INC	New Mexico	561			561			
SOUTHWESTERN OH CMCL	Ohio	257						
SPACE COMPUTER CORP	California	52		150				
SPACE EXPLORATION ASSOCIATES	Ohio	54						
SPACE POWER INCORPORATED	California	300			300			
SPARTA INC	California	49						
SPECTRA DIODE LABORATORIES	Mass	883						49
SPIRE CORPORATION	California	270						288
SQM TECHNOLOGY INC	California	747						747
SRA INTERNATIONAL INC	Virginia	16,036		2,419	4,470			8,179
SRI INTERNATIONAL	Mass	164			164			
	New York	90			90			
TOTAL SRI INTERNATIONAL		16,290		2,419	4,724			8,179
SRIRAM S	Ohio	205						
ST OLEKTRON SYSTEMS	Mass	60			60			
STANDISH CO	Wisconsin	48						48
STANFORD UNIVERSITY	California	562			562			
STEVENS INSTITUTE OF TECH	New Jersey	100			100			
STI OPTRONICS INC	Washington	49						49
STRAINOPTIC TECHNOLOGIES INC	Penn	160						
STRATEGIC ANALYSIS INC	Virginia	1,393						
STRATEGIC PLANNING INTNL INC	Virginia	550						550

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA	(DOLLARS IN THOUSANDS)	
AD92 (Continued)										
SUMBERG DAVID	Virginia	51								
SUMMA TECHNOLOGY, INC	Alabama	993	993							
SUNDSTRAND CORPORATION	California	115	115							
	Illinois	430			430					
	Washington	79			79					
	Ohio	624	115		509					
TOTAL SUNDSTRAND CORPORATION		50	50							
SUNPOWER INC	California	675		675						
SUPERCONDUCTOR TECHNOLOGIES	Colorado	247	247							
SYMETRIX CORPORATION	Virginia	75								
SYNECTICS CORP	D.C.	210								
SYNERGY INC	Virginia	698		698						
SYNERTECH ASSOCIATES INC	New York	1,872			1,872					
SYRACUSE RESEARCH CORP	New York	271			271					
SYRACUSE UNIVERSITY	Alabama	4,464	4,464							
SYSTEM DYNAMICS INTERNATIONAL	Maryland	572		572						
SYSTEM PLANNING CORPORATION	Virginia	3,645		572						3,645
	Virginia	4,217		572						3,645
	Maryland	667	667							
TOTAL SYSTEM PLANNING CORPORATION	Virginia	50	50							
SYSTEM TECHNOLOGIES INC	California	3,069		3,069						
SYSTEM/TECHNOLOGY DEVELOPMENT	Alabama	563	563							
SYSTEMS ANALYSIS & INTEGRATION	Virginia	1,119	1,119							
SYSTEMS DYNAMICS INTERNATIONAL	Virginia	395								
SYSTEMS ENGINEERING SUPPORT CO	Florida	50								
SYSTEMS INTEGRATION INC	Ohio	11,099		50						
SYSTEMS RESEARCH GROUP INC	Texas	1,110								
SYSTEMS RESEARCH LABORATORIES	Texas	12,209								
	California	84								
TOTAL SYSTEMS RESEARCH LABORATORIES	Ohio	2,187								
SYSTEMS TECHNOLOGY INC	New Mexico	910	57							
SYSTRAN CORPORATION	California	103								
T P L, INC	N Carolina	1,013								
T S C INC	California	350								
	Arizona	2,448	2,448							
TOTAL T S C INC	Arizona	750	750							
TACAN CORPORATION	California	55	55							
TALLEY DEFENSE SYSTEMS INC	Mass	1,980	194							
TALLEY INDUSTRIES INC	Ohio	348								
TANNER RESEARCH INC	Texas	1,961								
TASC	Virginia	380	194							
	California	4,670								
TOTAL TASC	Alabama	175								
TAU CORPORATION	New Mexico	2,712	2,712							
TECH-MASTERS INC	Michigan	494								
TECH REPS INCORPORATED	New Jersey	235	235							
TECHNICAL DIRECTIONS INC	Alabama	210								
TECHNICAL IMAGING SERVICES	Maryland	96	96							
TECHNICAL MICRONICS CONTROL	Maryland	358								
TECHNOLOGY ASSSSMENT TRANSF INC	Penn	232	232							
TECHNO-SCIENCES INC	Alabama	75	75							
TECHNOLOGY DEVELOPMENT ASSOC				358						
TECHNOLOGY DEVELOPMENT CORP				75						

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)								
TECHNOLOGY LABORATORIES CORP	Alabama	49		49				
TECHNOLOGY MODELING ASSOCIATES	California	249	249					
TECHNOLOGY SYSTEMS INC	Maine	246	246					
TEKTRONIX INC	Maryland	296						296
	Oregon	1,312						1,312
TOTAL TEKTRONIX INC	California	1,608						1,608
TELEDYNE INDUSTRIES INC	Ohio	2,135	2,135	285	404			
	Virginia	0						
TOTAL TELEDYNE INDUSTRIES INC		2,892	2,204	285	404			
TELEDYNE ISOTOPES	Maryland	34	34					
TELEOS CORPORATION	California	172	172					
TELETRONICS INTERNATIONAL INC	Maryland	70	70					
TELETRONICS INTERNATIONAL INC	Maryland	34	34					
TERRA RESEARCH INC	California	100	100					
TERRA TEK INC	Utah	733						733
TETRA CORPORATION	New Mexico	923	60					863
TEXAS A & M RESEARCH FDN	Texas	120		120				
TEXAS INSTRUMENTS INCORPORATED	Texas	27,590	18,941	2,737	5,912			
TEXAS RESEARCH INTERNATIONAL	Florida	669		669				
	Texas	537		537				
TOTAL TEXAS RESEARCH INTERNATIONAL		1,207		1,207				
TEXAS TECH UNIVERSITY	Texas	710						710
TEXTRON INC	Mass	1,220			620			600
	New York	788						788
TOTAL TEXTRON INC		2,008			620			1,388
TFR TECHNOLOGIES INC	Oregon	50		50				
THERMO ANALYTICAL INC	U.S. Minor	102						102
THINKING MACHINES CORPORATION	Mass	13,056						13,056
THIokol CORPORATION	Alabama	437	437					
	Maryland	27		27				
	Utah	1,550	1,550					
TOTAL THIokol CORPORATION		2,014	1,987	27				
TINI ALLOY COMPANY	California	245	245					
TITAN CORPORATION	California	882	882					
TORREY SCIENCE & TECH CORP	California	257						
TOYON RESEARCH CORP	California	1,336	800					536
TRACOR AEROSPACE INC	Texas	1,000	850	150				
	Utah	145			145			
TOTAL TRACOR AEROSPACE INC		1,145	850	150	145			
TRACOR APPLIED SCIENCES INC	Texas	150		150				
TRACOR INC	Utah	294		124	170			
TRANS-SCIENCE CORPORATION	California	846		496				350
TRIDENT SYSTEMS INC	Virginia	246		246				
TRIFID CORPORATION	Missouri	240	240					
TRITON SYSTEMS INC	Mass	49	49					
TRUETECH INC	New York	154	154					
TRUSTED INFORMATION SYSTEMS	Maryland	1,904						1,904
TRUSTEES COLUMBIA UNIV	New York	1,040	900					140
TRW INC	California	3,518	1,112	399	504			1,503
	Ohio	205			205			
TOTAL TRW INC		3,723	1,112	399	709			1,503
TUFTS UNIVERSITY	Mass	45			45			

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)								
U B C INC	Mass	50	50					
U S CONSTRUCTORS	Texas	35	35					
U S DEPT HEALTH AND HUMAN SVCS	Maryland	75		75				
UES INC	Ohio	4,088			3,786			250
ULTRAMET	California	50			27			
ULTRASYSTEMS ENGINEERS CONSTRS	California	27						
UNION CARBIDE CHEM & PLAS CO	New Jersey	62						
UNIREX ENGINEERING INC	Alabama	115						
UNITED INTERNATIONAL ENGRG	New Mexico	1,678						
UNITED TECHNOLOGIES CORP	Conn	1,356			882			
	Florida	4,879		2,891	1,989			
		6,236	474	2,891	2,871			849
TOTAL UNITED TECHNOLOGIES CORP		849						57
UNITEK TECHNOLOGY INC	California	437	63		317			
UNIV OF MARYLAND COLLEGE PARK	Maryland	792			792			
UNIVERSAL ANALYTICS INC	California	220						
UNIVERSAL SENSORS INC	Louisiana	525						
UNIVERSAL SYSTEMS & TECHNOLOGY	Virginia	2,331			2,331			525
UNIVERSAL TECHNOLOGY CORP	Ohio	150			150			
UNIVERSITY NC AT CHAPEL HILL	N Carolina	3,892						
UNIVERSITY OF ALABAMA	Alabama	185						
UNIVERSITY OF ARIZONA	Arizona	1,447	66	493	60			125
UNIVERSITY OF CALIFORNIA	California	1,447	26	107	888			
UNIVERSITY OF CENTRAL FLORIDA	Florida	133						
UNIVERSITY OF CHICAGO THE	Illinois	293			293			
UNIVERSITY OF CINCINNATI	Ohio	40						
UNIVERSITY OF COLORADO	Colorado	94						94
UNIVERSITY OF DAYTON	Ohio	4,515			4,515			
		12,994			12,674			320
TOTAL UNIVERSITY OF DAYTON		17,509	725		17,189			320
UNIVERSITY OF FLORIDA	Florida	867						
UNIVERSITY OF HAWAII	Hawaii	299						
UNIVERSITY OF ILLINOIS	Florida	28						
	Illinois	965		224	75			
		993	697	28	269			
TOTAL UNIVERSITY OF ILLINOIS		40	697	28	40			
UNIVERSITY OF KANSAS	Kansas	168			168			
UNIVERSITY OF KY RESCH FDTN	Kentucky	123						
UNIVERSITY OF LOWELL	Mass	123						
UNIVERSITY OF MARYLAND SYSTEM	Maryland	1,128	123					
UNIVERSITY OF MASSACHUSETTS	Mass	1,503	1,128					
UNIVERSITY OF MIAMI	Mass	68	608		895			68
UNIVERSITY OF MICHIGAN	Florida	502			502			
UNIVERSITY OF NEW MEXICO	Michigan	1,867						
UNIVERSITY OF OREGON	New Mexico	75						
UNIVERSITY OF PITTSBURGH	Oregon	205			75			
UNIVERSITY OF SOUTHERN CAL	Penn	4,366			205			
UNIVERSITY OF TENNESSEE	California	71	937		3,428			525
UNIVERSITY OF TEXAS SYSTEM	Tennessee	525	71					
UNIVERSITY OF VIRGINIA	Texas	33						
UNIVERSITY OF WISCONSIN SYSTEM	Virginia	60			60			
USER TECHNOLOGY ASSOCIATES	Wisconsin	1,044						1,044
UTAH STATE UNIVERSITY	Virginia	1,827						1,827
UTC OPTICAL SYSTEMS INC	Utah	1,579						
UTD INC	Florida	1,605			1,579			1,605

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD92 (Continued)	UWOHALI INC	Virginia	1,340	1,340					
	TOTAL UWOHALI INC	Georgia	519	519					
	VA MEDICAL CENTER		1,859	1,859					
	VALENCE TECHNOLOGY INC	N Carolina	294		200				294
	VARIAN ASSOCIATES INC	California	459			259			
	VARILOG RESEARCH INC	Mass	490	200					
	VECTOR MICROWAVE RESEARCH CORP	D.C.	110		490				
	VECTOR RESEARCH COMPANY INC	Virginia	412		110				
	VEDA INCORPORATED	Maryland	191		412				
	TOTAL VEDA INCORPORATED	Maryland	330		191				
	VEDA INTERNATIONAL INC	Ohio	521			330			
	TOTAL VEDA INTERNATIONAL INC	Ohio	395			330			
	VENDELIN ENGINEERING	Virginia	346			395			
	VERAC INCORPORATED	Virginia	741			346			
	TOTAL VERAC INCORPORATED	California	263	263		741			
	VERITAY TECHNOLOGY INC	New Mexico	400						400
	VERSATRON CORPORATION	Ohio	239			239			
	VIASAT INC	Ohio	639			239			400
	VIRGINIA PLYTHNIC INST/ST UNI	New York	600	600					
	VIRTUAL IMAGE LABORATORIES	California	50		50				
	VISIDYNE INC	California	286	50		236			
	VISTA TECHNOLOGIES INC	Virginia	695		630	65			79
	VITRO CORPORATION	Maryland	79						3,015
	VSE CORPORATION	California	3,015			30			
	W G A INC	Illinois	30						
	WACKENHUT CORPORATION	Indiana	49	49					
	TOTAL WACKENHUT CORPORATION	Maryland	460	460					
	WAGNER DANIEL H ASSOCIATES	Virginia	508						508
	WASHINGTON STATE UNIVERSITY	Virginia	252						105
	WAVE III INC	Florida	105		252				31
	WEIDLINGER ASSOCIATES INC	Virginia	31						136
	TOTAL WEIDLINGER ASSOCIATES INC	Penn	136						
	WESTERN INSTRUMENT CORPORATION	Washington	52	52					
	WESTINGHOUSE ELECTRIC CORP	Missouri	276						276
	TOTAL WESTINGHOUSE ELECTRIC CORP	Colorado	154						
	WILLIAMS INTERNATIONAL CORP	California	50	50					
	WIZDOM SYSTEMS INC	California	300						300
	WOODS HOLE OCEANOGRAPHIC INST	New York	2,569						2,569
	WORCESTER POLYTECHNIC INST	California	2,869						2,869
	WRIGHT STATE UNIVERSITY	California	128		128				
	WSY CONSULTING GROUP INC	California	327						327
	X RAY OPTICAL SYSTEMS INC	Maryland	4,274						4,027
	XEROX CORP	Penn	327						1,002
	TOTAL WESTINGHOUSE ELECTRIC CORP	Michigan	2,269	147	100	4,027			417
	WILLIAMS INTERNATIONAL CORP	Illinois	6,871	147	851	1,002			744
	WIZDOM SYSTEMS INC	Mass	1,455	528	951	5,029			
	WOODS HOLE OCEANOGRAPHIC INST	Mass	546	497	49	927			
	WORCESTER POLYTECHNIC INST	Ohio	684		684				
	WRIGHT STATE UNIVERSITY	Ohio	103						
	WSY CONSULTING GROUP INC	Ohio	755						
	X RAY OPTICAL SYSTEMS INC	Conn	150	150					
	XEROX CORP	New York	54	54					
	TOTAL WESTINGHOUSE ELECTRIC CORP	California	1,425	1,425					

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA	(DOLLARS IN THOUSANDS)	
									1,319,279	243,482
AD92 (Continued)										
XONTECH INC	California	58			58					
YELLOWSTONE ENVMTL SCIENCE	Montana	247	247							614
ZENITH ELECTRONICS CORPORATION	Illinois	614								
ZENON ENVIRONMENTAL INC	CANADA	124	124							
ZERNOW TECHNICAL SERVICES INC	California	202	202							
TOTAL - RDTE/Other Defense-Exploratory Development		1,319,279	412,407	136,259	243,482					527,132
AD93 RDTE/Other Defense-Advanced Development										
A A I CORPORATION	Maryland	375	375							
A M I T MANAGEMENT CONSULTANTS	ISRAEL	230	230							
ACCUDYNE CORP	Wisconsin	1,741	1,741							
ACCURATE AUTOMATION CORP	Tennessee	50		50						
ACUREX CORPORATION	Ohio	38			38					
ADAPTIVE TECHNOLOGY INC	New York	60			60					
ADVANCED DECISION SYSTEMS	California	812			812					
ADVANCED MARINE ENTERPRISES	Virginia	304	304							
ADVANCED RESOURCE DEV CORP	Virginia	285								285
ADVANCED RESOURCE TECHNOLOGIES	Virginia	156								156
ADVANCED TECHNICAL SERVICES	D.C.	60	60							
ADVANCED TECHNOLOGY MATERIALS	Conn	125			125					
ADVANCED TECHNOLOGY SYSTEMS	D.C.	389	389							
AEDAR CORPORATION INC	Maryland	203								203
AERODYNE RESEARCH INC	Mass	245								
AEROSPACE CORPORATION	California	94	94							
ALABAMA A & M UNIVERSITY	Alabama	55			55					
ALLIANT TECHSYSTEMS INC	Minnesota	1,189	1,189							
ALLIED SIGNAL AEROSPACE CO	Maryland	484			484					
ALLIED SIGNAL INC	New Jersey	126			126					
ALPHATECH INC	Mass	350			350					
AMBER ENGINEERING INC	California	45			45					1,421
AMERICAN FNDTN BIOLOGCL RSRCH	Maryland	900	900							
AMERINEX ARTFL INTELLIGENCE	Mass	50			50					
ANALYSIS & TECHNOLOGY INC	Conn	522			522					
	Miss	572			572					
TOTAL ANALYSIS & TECHNOLOGY INC		8,504								8,504
ANALYTIC SERVICES INC	Virginia	50								
ANALYTICON CORPORATION	California	724			724					
ANDERSEN ARTHUR & CO	Illinois	542			542					
ANTHROPOLOGY RESEARCH PROJECT	Ohio	249			249					
APA OPTICS INC	Minnesota	38			38					
APPLIED MATHEMATICS INC	Conn	2,122			2,122					
APPLIED RESEARCH INC	Virginia	150	150							
APPLIED SCIENCES INC	Ohio	75			75					
APPLIED TECHNOLOGY ASSOCIATES	New Mexico	7,461			7,461					
ARES CORPORATION	Virginia	127			127					
ARETE ASSOCIATES	California	58			58					
ARGONNE NATIONAL LABORATORY	Illinois	36			36					
ARIST CORPORATION INC	Arizona	28			28					
ARIZONA STATE OF	Arizona	241			241					
ARIZONA STATE UNIVERSITY	Mass	331			331					
ASCENT TECHNOLOGY INC	UNITED KIN	50			50					
ASPEX MICROSYSTEMS LTD	Colorado									
ASTRALUX INC										

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD93 RDTE/Other Defense-Advanced Development									
ASTROPOMER INC		Colorado	65			65			
ASTROTERRA CORP		California	65			65			
ATLANTIC RESEARCH CORPORATION		Virginia	6,627			6,627			
AUGUST DESIGN INC		Penn	200	200					
AUSTIN RESEARCH ASSOCIATES		Texas	50		50				
AUTOMATION RES SYSTEMS LTD		Virginia	427						427
B M H ASSOCIATES INC		Virginia	350		350				
B-K DYNAMICS INC		Maryland	1,001		204				797
BABCOCK & WILCOX COMPANY THE		Ohio	2,444			2,444			
		Virginia	133			133			
		Virginia	2,577			2,577			
TOTAL BABCOCK & WILCOX COMPANY THE		Mass	650	650		1,088			
BAIRD CORPORATION		Colorado	1,088						
BALL CORPORATION		Colorado	152	152					
BATTELLE MEMORIAL INSTITUTE		Mass	255	133					
		Ohio	407	285					
TOTAL BATTELLE MEMORIAL INSTITUTE		Mass	200						
BBM SYSTEM & TECH		Virginia	6,898						6,550
BDM INTERNATIONAL INC		Florida	4,338						37,215
BDM MANAGEMENT SERVICES CO		Virginia	37,365		150	348			37,215
		Virginia	33,027		150	4,338			2,408
TOTAL BDM MANAGEMENT SERVICES CO		Maryland	2,408						
BETA ANALYTICS INC		Alabama	80		80				
BIOELASTICS RESEARCH LTD		Maryland	43		43				
BIOMEDICAL RESEARCH, INC		Nebraska	256			256			
BLACK & DECKER CORPORATION		Washington	367			367			
BOEING AEROSPACE OPERATIONS		Washington	943			943			
BOEING COMPANY THE		California	813			813			
BOLT BERANEK AND NEWMAN INC		Mass	5,917	53	1,336	2,945			1,584
		California	6,730	53	1,336	3,758			1,584
TOTAL BOLT BERANEK AND NEWMAN INC		Maryland	2,535	2,535					2,800
BOOZ ALLEN & HAMILTON INC		Virginia	6,191						6,191
		Mass	11,525	2,535					8,990
		Texas	3,683		3,683				
		Virginia	397	397					
TOTAL BOOZ ALLEN & HAMILTON INC		Texas	360			360			
BOSTON UNIVERSITY		Arizona	2,013						
BROWN & ROOT SERVICES CORP		New York	2,722						1,074
BRUNSWICK CORPORATION		Mass	121		121				
CAD FRAMEWORK INITIATIVE		CANADA	120						
CAE INDUSTRIES INC		Penn	692						
CALSPAN CORPORATION		Ohio	250						
CAMBRIDGE ACOUSTICAL AS JC		FRANCE	325		325				
CANADIAN COMMERCIAL COR		California	88	152					
CARNEGIE MELLON UNIVERSITY		Virginia	34	34					
CASE WESTERN RESERVE UNIV		Georgia	200						
CENTRE NATIONAL D'ETUDES		New York	303	303					
CHEMICAL SYSTEMS DIVISION		Colorado	88	88					
CHESHIL CONSULTANTS INC		Alabama	88						
CLARK ATLANTA UNIVERSITY		New Jersey	325						13,102
COGENTEX INC		Virginia	13,102						
COLORADO SCHOOL OF MINES									
COLSA INC									
COMPACT SOFTWARE INC									
COMPREHENSIVE TECH INTL									

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

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(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DDO TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD93 (Continued)								
COMPUTATIONAL MECHANICS CO	Virginia	150			150			
CORNELL UNIVERSITY	New York	61			35			
CORTANA CORPORATION	Virginia	692		26				692
CREARE INC	N.H.	225			225			
CREE RESEARCH INC	N Carolina	98			98			
CRYOPHARM CORPORATION	California	193		193				
CRYSTALLUME	California	100			100			
CSA ENGINEERING INC	California	710			710			
	Ohio	623			623			
		1,333			1,333			
		58			58			
TOTAL CSA ENGINEERING INC	Kentucky	740		740				
CUDO TECHNOLOGY LTD	Virginia	793			793			
DCS CORPORATION	Virginia	973						973
DECISION SCIENCE APPLICATIONS	Virginia	3,743						3,743
DICHROMA INC	Virginia	200			200			
DIGITAL SYSTEMS RESEARCH INC	Virginia	1,226			55			1,226
DIRECTED TECHNOLOGIES INC	Mass	55			505			
DRAPER CHARLES STARK LAB INC	Delaware	147			1,024			
DTX CORPORATION	Ohio	505			1,024			
DU PONT E I DE NEMOURS AND CO	Mass	1,024			1,024			
DYNAMIC CONTROLS INC	Mass	1,238						1,238
DYNAMICS RESEARCH CORPORATION	Virginia	2,262			1,024			1,238
	California	40		40				
TOTAL DYNAMICS RESEARCH CORPORATION	Texas	1,245	1,245					
DYNAMICS TECHNOLOGY	California	146			146			
E-SYSTEMS INC	Missouri	50			50			
EAGLE-PICHER INDUSTRIES INC	New York	196			196			
	California	274			274			
TOTAL EAGLE-PICHER INDUSTRIES INC	California	423		46				
EASTMAN KODAK COMPANY	Utah	240	377	240				
EATON CORPORATION	Virginia	2,750						2,750
EDO WESTERN CORPORATION	New Mexico	1,103	1,103					
EER SYSTEMS CORPORATION	Washington	724			724			
EG&G INC	Conn	296			296			
ELDEC CORPORATION	New Jersey	175	175					
ELECTRO ENERGY INC	Maryland	74		74				
ELECTRONIC ASSOCIATES INC	Georgia	1,040						
ELECTRONIC COMPONENT SALES	Michigan	9,083	9,083					
EMS TECHNOLOGIES INC	D.C.	360		360				
ENVIRONMENTAL RES INST OF MICH	Maryland	4,010	4,010					
ENVIRONMENTAL PROTECTION AGCY	California	884		884				
ENVIRONMENTAL TECH GROUP	New York	86		86				
EVANS CHARLES & ASSOCIATES	Maryland	300	300					
EXCELCO DEVELOPMENT INC	Maryland	16,130						16,130
F & M MANUFACTURING INC	Tennessee	83		83				
FAIRCHILD SPACE AND DEF CORP	Maine	428		428				
FEDERAL ELECTRO-OPTICS INC	Alabama	150						150
FIBER MATERIALS INC	Mass	300		300				
FORD H J ASSOCIATES INC	Virginia	260			260			
FORMAL SYSTEMS DESIGN & DEV	Virginia	1,020			1,020			
FOSTER MILLER INC	Maryland	500						500
FUENTEZ SYSTEMS CONCEPTS INC	California	655			655			
FUTRON CORP								
GENERAL ATOMICS								

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD93 (Continued)								
GENERAL DYNAMICS CORPORATION	California	6,935			6,935			1,500
	Michigan	1,500						498
	Virginia	8,932			6,935			1,998
TOTAL GENERAL DYNAMICS CORPORATION		1,224			1,224			
GENERAL ELECTRIC COMPANY	New York	1,265			1,265			
	Ohio	2,489			2,489			
TOTAL GENERAL ELECTRIC COMPANY		680			680			
GENERAL MOTORS CORPORATION	Indiana	46-						46-
GENERAL RESEARCH CORPORATION	California	270	270					
GEO CENTERS INC	Maryland	2,656	993	1,664				
	Mass	2,926	1,263	1,664				
TOTAL GEO CENTERS INC		110	397		110			
GEORGIA TECH RESEARCH CORP	Georgia	397						
GICHNER SYSTEMS GROUP INC	Penn	180			180			
GOVERNMENT OF CANADA	CANADA	1,555			1,555			
GRUMMAN AEROSPACE CORPORATION	New York	1,500			1,500			
GRUMMAN CORPORATION	New York	431						431
GTE CORPORATION	Mass	2,072			2,072			
GTE GOVERNMENT SYSTEMS CORP	Mass	499			499			
GTE PRODUCTS CORP	Maryland	1,001			1,001			
HARRIS CORPORATION	Florida	350			350			
	New York	1,351			1,351			
TOTAL HARRIS CORPORATION		1,400						1,400
HARRIS GROUP THE INC	Virginia	9,800			9,800			
HAZELTINE CORPORATION	New York	119						
HEWLETT-PACKARD COMPANY	Maryland	13			13			
HONEYWELL INC	Florida	789			464			
	Minnesota	1,266	116-		905			
TOTAL HONEYWELL INC		1,266	116-		1,369			
HOWMET CORPORATION	Michigan	6,000						6,000
HUGHES AIRCRAFT COMPANY	California	9,590			3,450			
HUGHES DANBURY OPTICAL SYSTEMS	Conn	385	5,679	461	385			
HUGHES MISSILE SYSTEMS CO	California	1,813	1,813					
HYPRES INC	New York	49						
I-NET INC	Maryland	997						997
IMO INDUSTRIES INC	California	715	715					
INFORMATION EXTRACTION TRNSPT	California	278	278					
INFORMATION PLANNING ASSOC	Virginia	52						
INSTITUTE FOR SPACE SCNCE TCH	Florida	139						139
INTEL CORPORATION	Oregon	390						390
INTELLIGENT REASONING SYSTEMS	New Mexico	50						
INTERMETRICS INC	Mass	2,930			2,930			
INTERNATIONAL BUS MCHS CORP	Virginia	27,600		23,500				4,100
INTERNATIONAL ELECT MAT	Ohio	364	364					
INTERNATIONAL MGT DEV TRAINING	Ohio	154	154					
INTERNATIONAL MICROSPACE, INC.	Virginia	3,300						3,300
INTERNATIONAL SCIENTIFIC PDTS	California	8,444						2,374
INTERNATIONAL SOFTWARE SYSTEMS	Texas	2,523			6,070			
ISRAEL AIRCRAFT INDUSTRIES LTD	ISRAEL	28	28		2,523			
ISRAELI MINISTRY OF DEFENSE	ISRAEL	204						204
JAMHESON SCIENCE & ENGINEERING	Maryland	1,568						1,568
JET PROCESS CORPORATION	Conn	71						
KAISER AEROSPACE & ELEC CORP	Michigan	338			338			

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD93 (Continued)								
KAMAN AEROSPACE CORPORATION	Michigan	652	652					
TOTAL KAMAN AEROSPACE CORPORATION	Conn	185	185					
KAMAN SCIENCES CORPORATION	New York	837	837					
TOTAL KAMAN SCIENCES CORPORATION	Virginia	1,032		250	1,032			
KARS' ADVANCED MATERIALS INC	California	1,250		250				
KEEN DAVID A DBA SIGNATURE PRO	Alabama	1,282	54					
KESTREL INSTITUTE	California	120	120					
KNOWLEDGE BASED SYSTEMS INC	Texas	968			968			
KNOWLEDGE BAY SYSTEMS INC	Texas	1,252			1,252			
KNOWLEDGE SYSTEMS CONCEPTS	New York	150			150			
KOLLMORGEN CORPORATION	Mass	246			246			
KOPIN CORPORATION	Mass	81						81
KOR ELECTRONICS	Mass	5,268						5,268
KRUG INTERNATIONAL CORPORATION	California	190	190					
LANGUAGE SYSTEMS INC	Texas	271			271			
LAWRENCE ASSOCIATES INC	California	763			763			
LINARES MANAGEMENT ASSOCIATES,	Ohio	1,906			1,906			
LITTLE, ARTHUR D INC	Mass	261		261				
LITTON INDUSTRIES INC	Mass	193		193				
LITTON SYSTEMS INC	Mass	496		496				
LOCKHEED AERONAUTICAL SYS CO	California	325		325				
LOCKHEED CORPORATION	California	200	156					
LOCKHEED FORT WORTH CO	California	156						
TOTAL LOCKHEED FORT WORTH CO	Texas	2,152			266			4,500
LOCKHEED MISSILES & SPACE CO	Texas	2,418			2,418			557
TOTAL LOCKHEED MISSILES & SPACE CO	Alabama	4,500		35	988			5,057
LOGICON INC	California	1,580		35	988			
LORAL CORP	California	6,080						
TOTAL LORAL CORP	Ohio	11,113			11,113			
LORAL VOUGHT SYSTEMS	California	45			45			
LSA INC	Ohio	9,452	9,452					
LUMITOX GULF	Ohio	9,497	9,452					
M R J GROUP	Texas	456	456					
MAC AULAY-BROWN INC	Penn	100						
MAR INCORPORATED	Louisiana	50		50				
MARQUARDT COMPANY THE	Virginia	4,645						
MARTIN MARIETTA CORPORATION	Ohio	65		65				
TOTAL MARTIN MARIETTA CORPORATION	Maryland	1,227	1,227					
MATEC CORPORATION	California	169						
MATHTECH INC	Colorado	206,627		250	169			142,541
MCDONNELL DOUGLAS AEROSPACE	Florida	451		451				
MCDONNELL DOUGLAS CORPORATION	Maryland	200		200				
TOTAL MCDONNELL DOUGLAS CORPORATION	New Jersey	2,573		100				400
MCDONNELL DOUGLAS CORPORATION	New York	609						63,412
MCDONNELL DOUGLAS CORPORATION	Penn	63,604						206,352
MCDONNELL DOUGLAS CORPORATION	Penn	274,064		1,001				
MCDONNELL DOUGLAS CORPORATION	Delaware	50	50					
MCDONNELL DOUGLAS CORPORATION	Virginia	30		30				
MCDONNELL DOUGLAS CORPORATION	California	57,770						57,770
MCDONNELL DOUGLAS CORPORATION	Missouri	2,094		244				
MCDONNELL DOUGLAS CORPORATION	Missouri	320		320				
MCDONNELL DOUGLAS CORPORATION	Virginia	2,414		564				

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA	(DOLLARS IN THOUSANDS)					
									Page	753				
AD93 (Continued)														
MCNC	Virginia	145												
MERIX CORPORATION	Mass	61												
MESH INC	Penn	175	175											
MESSERSCHMITT-BOELKOW-BLOHM GE	GERMANY	916												
MICRACOR INC	Mass	250												
MICROSENSOR SYSTEMS INC	Kentucky	197	197											
MIDWEST RESEARCH INSTITUTE	Missouri	38												
MIDWEST SYSTEMS RESEARCH INC	Ohio	186												
MINE SAFETY APPLIANCES CO	Penn	232	232											
MINISTRY OF DEFENSE	UNITED KIN	6,309												
MINNESOTA MINING & MFG CO	Minnesota	28		28										
MISSION RESEARCH CORPORATION	California	300												
MOUNT WILSON INSTITUTE	California	316												
MXR INC	Michigan	49												
NATIONAL ACADEMY SCIENCES USA	D.C.	939		939										
NATIONAL INSTITUTE STD & TECH	Colorado	200												
NCEE	New York	51												
NCHIP INC	California	1,700												
NEPTUNE SCIENCES INC	Louisiana	1,427		1,427										
NEWPORT NEWS SHPBLDING DRYDOCK	Virginia	80	32											
NICHOLS RESEARCH CORPORATION	Alabama	346												
	Alabama	1,664												
	Florida	2,010												
	Alabama	13,490												
TOTAL NICHOLS RESEARCH CORPORATION	Alabama	275		275										
NICHOLSON & ASSOCIATES INC	Minnesota	443												
NONVOLATILE ELECTRONICS INC	N.H.	1,184												
NORTHEAST PHOTO SCIENCES	Washington	180												
NORTHROP CORPORATION	New York	198												
NORTHWEST RESEARCH ASSOC JV	UNITED KIN	80	80											
NYSENET INC	New York	166												
OCTEC LTD	Virginia	50												
ODYSSEY RESEARCH ASSOCIATES	Mass	263												
OLD DOMINION UNIVERSITY	Virginia	331												
OPEN SOFTWARE FOUNDATION INC	Mass	8,250												
OPTIMIZATION TECHNOLOGY INC	Virginia	77												
ORBITAL SCIENCES CORPORATION	Wisconsin	28												
ORBITAL TECHNOLOGIES CORP	Oregon	28												
OREGON STATE UNIVERSITY	Oregon	2,530												
ORINCON CORPORATION	California	542												
ORION INTERNATIONAL TECH	New Mexico	3,951												
ORLANDO TECHNOLOGY INC	Florida	1,360												
PACIFIC SIERRA RESEARCH CORP	California	38												
PAR GOVERNMENT SYSTEMS CORP	New York	545												
PAR TECHNOLOGY CORPORATION	New York	2,469												
PARAMAX SYSTEMS CORP	Minnesota	2,050												
PHOTON RESEARCH ASSOCIATES INC	California	2,050												
PHYSICAL OPTICS CORPORATION	California	194												
PHYSICAL SCIENCES INC	Maryland	2,322												
TOTAL PHYSICAL SCIENCES INC	Mass	1,365												
PHYSICS INTERNATIONAL COMPANY	California	3,687												
PLANNING SYSTEMS INCORPORATED	Miss	184												
TOTAL PLANNING SYSTEMS INCORPORATED	Virginia	946												
	Miss	4,336												
	Virginia	5,282												

Dollar Summary of Federal Supply Classification & Service Category by Company		Section 2: Research and Development FISCAL YEAR 1993		DOD TOTAL		LOCATION NAME		ARMY		NAVY		AIR FORCE		DLA		OCE		ODA	
AD93 (Continued)																			
POLAROID CORPORATION				578		Virginia						578							
POWER TECH SOUTH				50		N Carolina						50							
PRATT & WHITNEY AIRCRAFT				350		Conn					350								
PRC INC				6,617		Virginia		600											6,017
PRESEARCH INCORPORATED				243		Virginia					243								
PRINCETON UNIVERSITY				40		New Jersey						40							
PURDUE RESEARCH FOUNDATION				152		Indiana					152								
QUICK REACTION CORPORATION				471		California		471											
R J O ENTERPRISES INC				2,925		Maryland													
RAVEN INC				1,002		Virginia					1,002								2,925
RAYTHEON COMPANY				4,580		Mass		1,272			808								2,500
REGENTS OF THE UNIV OF CAL				50		California						50							
RESEARCH OPPORTUNITIES INC				100		California					100								
RESEARCH TRIANGLE INSTITUTE				1,964		N Carolina		113			1,373								4,745
RIVERSIDE RESEARCH INSTITUTE				4,745		New York						478							
ROCHESTER RESEARCH INSTITUTE				198		New York						198							
ROCHESTER PHOTONICS CORP				1,689		California					155								
ROCKWELL INTERNATIONAL CORP				7,776		Hawaii						1,534							
				100		Oklaoma						7,776							
				9,565		California					155								
				170		California						170							
TOTAL ROCKWELL INTERNATIONAL CORP				273		Mass		273											
ROHR INC				50		N.H.						50							
ROWE DEINES INSTRUMENTS INC				648		Utah					648								
S S G INC				17,378		Mass					1,110								
SAPHIKON INC				268		Virginia													
SARCOS INC				17,645		Texas													16,268
SCHAFFER W J ASSOCIATES INC				366		Maryland													16,535
				610		Alabama													610
TOTAL SCHAFFER W J ASSOCIATES INC				421		Arizona		421											
SCHMIDT INSTRUMENTS INC				433		California		433											
SCICOMM INC				5,893		Ohio					390								
SCIENCE APPLICATIONS INTL CORP				165		Virginia						192							5,311
				7,062		Mass						165							
TOTAL SCIENCE APPLICATIONS INTL CORP				13,973		Arizona		281											
SCIENCE RESEARCH LABORATORY				281		D.C.													
SCIENTIFIC INSTRMNTION SPCLSTS				95		Oregon					95								
SCIENTIFIC TECHNOLOGY INC				71		New Jersey					71								
SEA TECH INC				85		Virginia					85								
SEAWORTHY SYSTEMS INC				120		New Jersey													120
SHERIKON INC				51		Alabama													
SILHOUETTE TECHNOLOGY INC				364		Mass		51											
SIMULATION TECHNOLOGIES INC				70		Mass		364											
SIPPICAN INC				190		Mass					70								
SOFTWARE OPTIONS INC				335		Florida													
SOFTWARE PRODUCTIVITY SOLUTIONS				60		Conn					100								
SONALYSTS INC				160		Florida					60								
SOUTHEASTER CNTR FG ELT				187		N Carolina													
				347		Virginia													
TOTAL SOUTHEASTER CNTR FG ELT				2,406		California		30											2,406
SPACE APPLICATIONS CORPORATION				30															
SPACE COMPUTER CORP																			

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Dollar Summary of Federal Supply Classification & Service Category by Company
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FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD93 (Continued)									
	SPACE DATA CORPORATION	California	23,843			78			23,843
	SPACE POWER INCORPORATED	California	4,047			4,047			
	SPARTA INC	Alabama	4,246						
	TOTAL SPARTA INC	California	4,246		246	4,047			
	SPECTRA DIODE LABORATORIES	California	4,938		246	938			
	SPECTROLAB INC	California	310			310			
	SRA INTERNATIONAL INC	Virginia	893			893			
	SRI INTERNATIONAL	California	6,828	958	3,668	2,201			7,856
	SRS TECHNOLOGIES	California	7,856						
	STANDARD TECHNOLOGY INC	Virginia	143						
	STANFORD TELECOMMUNICATIONS	California	754			754			
	STATE UNIV OF NY AT BINGHAMTON	California	50			50			
	STERLING SOFTWARE INC	New York	1,150			1,150			
	STEVENS INSTITUTE OF TECH	Nebraska	150	150					
	STONE & WEBSTER INCORPORATED	New Jersey	250						
	STRATEGIC ANALYSIS INC	New Jersey	300						
	SUMMIT RESEARCH CORPORATION	D.C.	30		300				250
	SUNSTRAND CORPORATION	Virginia	548	548	30				
	SYNECTICS CORP	Maryland	30						
	SYRACUSE RESEARCH CORP	California	548						
	SYRACUSE UNIVERSITY	New York	2,267			2,267			
	SYSTEM PLANNING CORPORATION	New York	170			170			
	SYSTEMS ENGRG & MGT ASSOC	New York	192			192			
	SYSTEMS EXPLORATION INC	Virginia	8,661						8,661
	SYSTEMS RESEARCH LABORATORIES	Virginia	543						543
	TASC	Ohio	117-			117-			
	TOTAL TASC	Ohio	1,225			1,225			
	TECHNOLOGY ASSSSMENT TRANSF INC	Mass	53,038	294		5,595			52,149
	TEXAS INSTRS WESTINGHOUSE JV	New York	186			186			
	TEXAS INSTRUMENTS INCORPORATED	New York	53,224	294		781			52,149
	TOTAL TEXAS INSTRUMENTS INCORPORATED	Maryland	265						
	THERMO ELECTRON CORPORATION	Texas	300			300			
	THIOKOL CORPORATION	Alabama	80	80					
	TOTAL THIOKOL CORPORATION	Texas	424			324			
	THOMSON SINTRA ACTIVITE SOUS M	California	504	80		324			
	TINSLEY LABORATORIES INC	Alabama	3,021						
	TITAN CORPORATION	Maryland	139		3,021				
	TRACOR APPLIED SCIENCES INC	Utah	58			58			
	TRACOR FLIGHT SYSTEMS INC	Utah	100			100			
	TRACOR INC	Utah	297			297			
	TRUSTED INFORMATION SYSTEMS	FRANCE	324						
	TRW INC	California	450			450			
	TOTAL TRW INC	California	71						
	TUFTS UNIVERSITY	Texas	864						
	UES INC	California	162	162					
	UNITED STATES COAST GUARD	California	90						
	UNITED STATES DEPT COMMERCE	Maryland	218			218			76,742
	TOTAL TRW INC	California	78,482		944	796			76,742
	TUFTS UNIVERSITY	Virginia	34		34				
	UES INC	Virginia	978		978				76,742
	UNITED STATES COAST GUARD	Mass	45			45			
	UNITED STATES DEPT COMMERCE	Ohio	882			882			
	TOTAL TRW INC	D.C.	283						
	TUFTS UNIVERSITY	Colorado	48						
	UES INC	Colorado	283						
	UNITED STATES COAST GUARD	Colorado	48						
	UNITED STATES DEPT COMMERCE	Colorado	48						

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS)

	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD93 (Continued)								
TOTAL UNITED STATES DEPT COMMERCE		150		150				
UNITED STATES DEPT OF ENERGY	Colorado	198		198				
	California	70		70				
	New Mexico	75		75				
	New York	82		82				
	Conn	227		227				
	Florida	891			891			
		11,049			11,049			
		11,940			11,940			
TOTAL UNITED STATES DEPT OF ENERGY	Maryland	168		168				
UNITED TECHNOLOGIES CORP	Ohio	32			32			
TOTAL UNITED TECHNOLOGIES CORP	Alabama	105	105					
UNIV OF MARYLAND COLLEGE PARK	California	664		664				
UNIVERSAL TECHNOLOGY CORP	Florida	500		500				
UNIVERSITY OF ALABAMA	Colorado	250			250			
UNIVERSITY OF CALIFORNIA	Arizona	1,120			1,120			
UNIVERSITY OF CENTRAL FLORIDA	Ohio	1,722			1,722			
UNIVERSITY OF COLORADO		2,843			2,843			
UNIVERSITY OF DAYTON	Mass	225		225				
TOTAL UNIVERSITY OF DAYTON	Mass	185	185					
UNIVERSITY OF MARYLAND SYSTEM	Minnesota	200			200			
UNIVERSITY OF MASSACHUSETTS	Miss	289			289			
UNIVERSITY OF MINNESOTA	New Mexico	250			250			
UNIVERSITY OF MISSISSIPPI	Texas	3,380		3,380				
UNIVERSITY OF NEW MEXICO	Wisconsin	85		85				
UNIVERSITY OF TEXAS SYSTEM	Utah	18,476	150					18,326
UNIVERSITY OF WISCONSIN SYSTEM	Florida	241			241			
UTAH STATE UNIVERSITY	Colorado	750			750			
UTC OPTICAL SYSTEMS INC	Virginia	3,291			3,291			
VANGUARD RESEARCH INC		4,041			4,041			
TOTAL VANGUARD RESEARCH INC	California	516		516				
VARIAN ASSOCIATES INC	Ohio	2,055			2,055			
VEDA INTERNATIONAL INC	Virginia	100			100			
TOTAL VEDA INTERNATIONAL INC	Penn	1,053		1,053				
WAGNER DANIEL H ASSOCIATES	ISRAEL	4,077			4,077			4,077
WALENS LTD	Washington	157			157			
WASHINGTON STATE OF	Maryland	9,055			9,055			9,055
WESTINGHOUSE AIRSHIPS INC	Maryland	12,898			12,898			12,608
WESTINGHOUSE ELECTRIC CORP	Penn	425			425			
TOTAL WESTINGHOUSE ELECTRIC CORP	Washington	13,323			13,323			12,608
WILLIAMSON & ASSOCIATES INC	Mass	278		278				
WOODS HOLE OCEANOGRAPHIC INST	Ohio	3,207		3,207				
WRIGHT STATE UNIVERSITY	California	146			146			
WYLE LABORATORIES	California	291			291			
XEROX CORP	California	287	287					
TOTAL - RDTE/Other Defense-Advanced Development		1,094,995	62,944	90,066	227,223			714,762
AD94 RDTE/Other Defense-Engineering Development								
A E C DESIGN	Virginia	38		38				
ADROIT SYSTEMS INC	Virginia	341			341			
ALAR PRODUCTS INC	Ohio	59-			59-			
ANALYSIS & TECHNOLOGY INC	Miss	1,834		1,834				

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)			ODA
					AIR FORCE	DLA	OCE	
AD94 RTE/Other Defense-Engineering Development								
ARO CORPORATION	Miss	200				200		
BATTELLE MEMORIAL INSTITUTE	Ohio	39				39		
BRUNSWICK CORPORATION	Florida	517	517					
CAE INDUSTRIES INC	New York	363				363		
CALSPAN CORPORATION	New York	80				80		
CHAMBERLAIN MANUFACTURING CORP	Maryland	12,177	12,177					
COMPUTER COMMAND & CTRL CO	Penn	100		100				
COMPUTER SCIENCES CORPORATION	Alabama	888	888					
TOTAL COMPUTER SCIENCES CORPORATION	California	404				404		
CONQUEST SOFTWARE INC	California	404				404		
CONTRAVES INC	Maryland	300				300		
CSA ENGINEERING INC	Penn	179	179					
CSC ANALYTICS INC	Ohio	107				107		
DEVELOPMENTAL SCIENCES CORP	Virginia	409	409					
DOVE ELECTRONICS INC	California	482	482					
E-SYSTEMS INC	New York	100				100		
EAGLE SYSTEMS INC	Texas	589				589		
EASTMAN KODAK COMPANY	Maryland	360		360				
ELDEC CORPORATION	Penn	107	107					
ELECTRONIC ASSOCIATES INC	Washington	1,866				1,866		
ELECTRONIC WARFARE ASSOCIATES	New Jersey	392	392					
ENVIRONMENTAL TECH GROUP	Florida	252		252				
ETA TECHNOLOGIES CORPORATION	Maryland	6,250	6,250					
FLIGHTSAFETY INTERNATIONAL	California	2,267				2,267		
FUENTEZ SYSTEMS CONCEPTS INC	Colorado	674				674		
GAERTNER W W RESEARCH INC	Virginia	1,408	1,408					
GARJAK RESEARCH INC	Conn	234		234				
GENERAL DYNAMICS CORPORATION	California	237				237		
GENERAL ELECTRIC COMPANY	Michigan	441				441		
GENERAL RESEARCH CORPORATION	Ohio	103				103		
TOTAL GENERAL RESEARCH CORPORATION	Alabama	79				79		
GEORGIA TECH RESEARCH CORP	Georgia	182				182		
HARRIS CORPORATION	Florida	222				222		
TOTAL HARRIS CORPORATION	Mass	851				851		
HUGHES MISSILE SYSTEMS CO	Virginia	131				131		
ILLINOIS TOOL WORKS INC	Ohio	182				182		
INNOVATIVE TECHNOLOGIES CORP	California	60	60					
INTEGRATED MICROCOMPUTER SYS	Illinois	142				142		
INTERNATIONAL TELECOM	Ohio	302				302		
JAYCOR	Maryland	2,349	2,349					
KAMAN SCIENCES CORPORATION	Tennessee	32				32		
KAPOS ASSOCIATES INC	Ohio	319				319		
KRUG INTERNATIONAL CORPORATION	Penn	178		178				
LEVI ROBERT ASSOCIATES	Virginia	75				75		
LOCKHEED AERONAUTICAL SYS CO	Texas	645				645		
LOGICON INC	California	50	50					
LORAL CORP	Georgia	3,600				3,600		
TOTAL LORAL CORP	Texas	347		347				
LOCKHEED MISSILES & SPACE CO	Ohio	523				523		
LOGICON INC	Ohio	7,127	7,127					
LORAL CORP	California	3,440				3,440		
TOTAL LORAL CORP	New York	10,567	7,127	3,440				

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD94 (Continued)									
LOS ALAMOS TECHNICAL ASSOC INC		New York	380	380					
MARTIN MARIETTA CORPORATION		Maryland	200		200				
MCDONNELL DOUGLAS CORPORATION		Missouri	355			355			
MEI TECHNOLOGY CORPORATION		Mass	5,822			5,822			
		New York	165			165			
		Mass	5,987			5,987			
TOTAL MEI TECHNOLOGY CORPORATION			5,987			5,987			
MELBRAN DISTRIBUTING INC		Penn	148		148				
METRON INC		Texas	117						
MODERN TECHNOLOGIES CORP		Virginia	450			450			
RADIAN INC		Mass	117						
RAYTHEON COMPANY		Rhode Islnd	450						
		Virginia	9,545		9,545				
TOTAL RAYTHEON COMPANY			9,995		9,545				
RECOGNITION RESEARCH INC		New Mexico	100	100					
ROCKWELL INTERNATIONAL CORP		Maine	47			47			
SCIENCE APPLICATIONS INTL CORP		Virginia	1,066		1,066				
		Texas	1,113		1,170				
TOTAL SCIENCE APPLICATIONS INTL CORP			210			210			
SOUTHWEST RESEARCH INSTITUTE		Virginia	379		379				
STRESS TECHNOLOGY INC		California	334			334			
SYTECH		California	390-		390-				
TOYON RESEARCH CORP		Colorado	800-			800-			
TRW INC		Florida	1,190-		390-	800-			
		Florida	136		136				
TOTAL TRW INC			79			79			
UNIVERSITY OF CENTRAL FLORIDA		California	3,620			3,620			
UNIVERSITY OF FLORIDA		Virginia	1,380	1,380					
VERAC INCORPORATED		Mass	1,270						
VSE CORPORATION									
WOODS HOLE OCEANOGRAPHIC INST									
TOTAL - RDTE/Other Defense-Engineering Developmen			93,741	38,661	20,656	34,349			75

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD95									
RDTE/Other Defense-Operational Systems Dev									
ADVENT SYSTEMS INC		California	105			105			
AEL INDUSTRIES INC		Penn	200			200			
AEROJET-GENERAL CORPORATION		California	81,269			81,269			
ALINABAL HOLDINGS CORPORATION		Conn	50	50					
ALPHATECH INC		Mass	196			196			
AMERIND INCORPORATED		Virginia	94						
AQUA-CHEM INC		Wisconsin	269						
ATLANTIC AEROSPACE ELECTRONICS		Maryland	55						
AUGUST DESIGN INC		Penn	142						
AVASEM CORPORATION		California	155						
B-K DYNAMICS INC		California	877						
BDM INTERNATIONAL INC		New Mexico	318		877				
		Virginia	1,742	1,133	318				
TOTAL BDM INTERNATIONAL INC			2,060	1,133	609				
BDM MANAGEMENT SERVICES CO		Virginia	145		927				
BERKELEY RESEARCH ASSOCIATES		Virginia	53		31				
BLACK & DECKER CORPORATION		Virginia	1,368			1,368			
BOOZ ALLEN & HAMILTON INC		Maryland	1,671	1,551		120			
		Virginia	388	1,290		98			
TOTAL BOOZ ALLEN & HAMILTON INC			2,059	1,841		218			

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Dollar Summary of Federal Supply Classification & Service Category by Company
Section 2: Research and Development
FISCAL YEAR 1993

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(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD95 RDTE/Other Defense-Operational Systems								
BRTRC INC	Virginia	1,910	1,750	160				
CACI INTERNATIONAL INC	California	249		249				
CAMBER CORPORATION	Mass	542	542					
CARNEGIE MELLON UNIVERSITY	Penn	547			547			
CERIDIAN CORPORATION	Virginia	102	102					
COMPUTER SCIENCES CORPORATION	Virginia	11,475						11,475
CONSULTANT SPECIALIST INC	Oregon	258	258					
CORPORATION OF MERCER UNIV	Georgia	1,200			1,200			
CSA ENGINEERING INC	Ohio	46			46			
CSC ANALYTICS INC	Virginia	188	188					
CSC CORPORATION LTD	Maryland	34		34				
DAE CORPORATION INC	Maryland	50		50				
DELTA BIOMETRICS INC	Texas	58			58			
E-SYSTEMS INC	California	160		160				
EATON CORPORATION	Maryland	57		57				
EDI INTEGRATION CORP	Maryland	249		249				
ENVIRONMENTAL TECH GROUP	California	7,565	7,565					
ESL INCORPORATED	Ohio	2,222			2,222			
FRONTIER ENGINEERING INC	Oklahoma	100			100			
TOTAL FRONTIER ENGINEERING INC		2,322		235				
G R D INC	Penn	235			235			
GTE PRODUCTS CORP	California	148			148			
HARRIS CORPORATION	California	85			85			
TOTAL HARRIS CORPORATION		2,876			2,876			
HITTITE MICROWAVE CORPORATION	Florida	204			204			
HUGHES AIRCRAFT COMPANY	Maryland	428			428			
HUGHES DANBURY OPTICAL SYSTEMS	New York	856			856			
INFORMATION SYSTEMS NTRKS CORP	Penn	337			337			
ITI INCORPORATED	Texas	4,785			4,785			
KAMAN SCIENCES CORPORATION	Mass	125	125					
KETRON INC	California	1,368			1,368			
KNOWLEDGE SYSTEMS CONCEPTS	Conn	70			70			
LICA SYSTEMS INC	Ohio	71			71			
LITTON SYSTEMS INC	Minnesota	824			824			
LOCKHEED CORPORATION	New York	40			40			
LOCKHEED SANDERS INC	Penn	433		433				
LOGICON INC	New York	586			586			
TOTAL LOGICON INC		55			55			
LORAL CORP	Virginia	184	184					
M T L SYSTEMS INC	Maryland	75	75					
MALIBU RESEARCH ASSOCIATES	Texas	124			124			
MARTIN MARIETTA CORPORATION	N.H.	8,232			8,232			
TOTAL MARTIN MARIETTA CORPORATION	California	561			561			
METRON INC	Nebraska	8,793			8,793			
MILLER ERGONOMICS	Florida	100			100			
MINNESOTA MINING & MFG CO	Ohio	30			30			
TOTAL LOGICON INC		30			30			
M T L SYSTEMS INC	Ohio	52			52			
MALIBU RESEARCH ASSOCIATES	California	948			948			
MARTIN MARIETTA CORPORATION	Maryland	630			630			
TOTAL MARTIN MARIETTA CORPORATION	New York	1,578			1,578			
METRON INC	Penn	238		238				
MILLER ERGONOMICS	California	45		45				
MINNESOTA MINING & MFG CO	Minnesota	376			376			

Dollar Summary of Federal Supply Classification & Service Category by Company
 Section 2: Research and Development
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FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD95 (Continued)	MISSION RESEARCH CORPORATION	Minnesota	195			195			
	MOTOROLA INC	Arizona	12,897		12,897				
	NDI ENGINEERING COMPANY	New Jersey	50		50				
	ODYSSEY CONTRACTING CORP	New York	1,100			1,100			
	ORA CORPORATION	New York	371			371			
	PARAMAX SYSTEMS CORP	Minnesota	258			258			
	PERCEPTONICS INC	Michigan	201		201				
	PHOTONICS RESEARCH INC	Colorado	55	55					
	POLYTECHNIC UNIVERSITY	New York	34			34			
	PRC INC	Virginia	7,258			7,258			
	QUANTICS INC	Penn	270		270				
	RAYTHEON COMPANY	Mass	853	39		814			
	RAYTHEON SERVICE COMPANY	Mass	297	297					
	REMMELE ENGINEERING INC	Minnesota	222		222				
	RESEARCH ASSOC SYRACUSE INC	New York	368			368			
	ROCHESTER PHOTONICS CORP	New York	283	283					
	ROCKWELL INTERNATIONAL CORP	California	29			29			
	TOTAL ROCKWELL INTERNATIONAL CORP	Hawaii	3,625			3,625			
	RONSON MANAGEMENT CORP	Virginia	3,883	883		3,000			
	SCHUYLER DYNAMICS INC	New York	75	75					
	SCIENCE APPLICATIONS INTL CORP	Alabama	3,911	3,911					
	TOTAL SCIENCE APPLICATIONS INTL CORP	California	4,750			4,750			
	SCIENTIFIC TECHNOLOGY INC	Virginia	1,334	542		792			
	SCITEQ ELECTRONICS INC	California	9,995	4,453		5,542			
	SENTECH INC	Maryland	147	147					
	SIMPLEX TECHNOLOGIES INC	California	45	45					
	SIMULATION TECHNOLOGIES INC	Mass	64	64					
	SPARTA INC	California	45	45					
	STANDARD TECHNOLOGY INC	Alabama	271	271					
	STANFORD TELECOMMUNICATIONS	California	639	639					
	STERLING IMD INC /KSC	Virginia	427		427				
	SYNECTICS CORP	Virginia	599			599			
	SYRACUSE RESEARCH CORP	Virginia	313			313			
	SYSCON CORPORATION	New York	97			97			
	SYSTEMS ENGRG & MGT ASSOC	New York	150			150			
	SYSTEMS PLANNING & ANALYSIS	New York	1,358		1,358				
	TECH INTERNATIONAL	Maryland	112	112					
	TECH INTERNATIONAL INC	Virginia	300		300				
	TELEDYNE INDUSTRIES INC	Virginia	554	554					
	TRACOR AEROSPACE INC	Virginia	145	145					
	TRUSTED INFORMATION SYSTEMS	Virginia	30			30			
	TRV INC	Texas	1,702			1,702			
	U S INTERTECH	Maryland	886			886			
	UES INC	California	370			370			
	UNITED STATES DEPT OF ENERGY	Virginia	116	116					
	UNIVERSITY OF ARIZONA	Ohio	401			401			
	US DEPARTMENT OF INTERIOR	New Mexico	190		190				
	VITRO CORPORATION	Arizona	100	100					
	ZEGER-ABRAMS INCORPORATED	California	50		50				
		Maryland	925	296	630				
		New York	129			129			

FSC / Description (DOLLARS IN THOUSANDS)
CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY AIR FORCE DLA ODA

AD95 (Continued)
TOTAL - RDTE/Other Defense-Operational Systems De 185,932 23,743 23,042 127,671 11,475

CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	ODA
AD96	ROTE/Other Defense-Management & Support						
ACCURATE AUTOMATION CORP	New York	100					
ACTIVE CONTROL EXPERTS	Mass	51			51		
ADVANCED DESIGN CORPORATION	Virginia	47-	47-				
ADVANCED PROJECTS RESEARCH	California	60			60		
ADVANCED RESOURCE TECHNOLOGIES	Virginia	3,541					3,541
ADVANCED SYSTEMS TECHNOLOGIES	Colorado	332					
ADVANCED TECHNOLOGY MATERIALS	Conn	107					
AEROMETRICS INC	California	100			50		
AEROSPACE RECOVERY	Oregon	50			100		
AIREX CORPORATION	N.H.	50			50		
AMERICAN GNC CORPORATION	California	400			50		
AMERICAN RESEARCH CORP VA	Virginia	99			400		
ANRO ENGINEERING INC	Mass	398	398		99		
APPLIED MATERIAL	California	49			49		
APPLIED SCIENCE & TECHNOLOGY	Mass	50			50		
ARCCA INCORPORATED	Penn	436					
ARETE ASSOCIATES	California	50			50		
ARROW TECH ASSOCIATES	Vermont	50			50		
B-K DYNAMICS INC	Maryland	32					
BARRIOS TECHNOLOGY INC	D.C.	350					
BARRON ASSOCIATES INC	Virginia	576			576		
BDM MANAGEMENT SERVICES CO	California	151					
BIHRLE APPLIED RESEARCH INC	New York	50			50		
BIO-IMAGING RESEARCH INC	Illinois	50			50		
BIOELASTICS RESEARCH LTD	Alabama	492			492		
BIOLOGICAL COMPONENTS CORP	California	50			50		
BRTRC INC	Virginia	190	190				
CAELUM RESEARCH CORPORATION	Maryland	50					
CALSPAN CORPORATION	New York	1,428			1,428		
CAMBRIDGE ACOUSTICAL ASSOC	Mass	50					
CAMBRIDGE SCIENTIFIC INC	Mass	250			250		
CANDELA LASER CORPORATION	Mass	50			50		
CAPE COD RESEARCH INC	Mass	118			118		
CASTLE TECHNOLOGY CORP	Mass	137					
CERAMIC COMPOSITES INC	Maryland	150			150		
CF TECHNOLOGIES	Mass	72			72		
CFD RESEARCH CORPORATION	Alabama	370			370		
CHANG INDUSTRY INC	California	50			50		
CHEMAT TECHNOLOGY INC	California	50			50		
CHORUS CORPORATION	Minnesota	293			293		
COMMONWEALTH TECHNOLOGY INC	D.C.	3,918					
CONDUCTUS INC	California	479			479		
CONTAINERLESS RESEARCH, INC.	Illinois	50			50		
COVALENT ASSOCIATES INC	Mass	75					
CREARE INC	N.H.	241					
CREE RESEARCH INC	N Carolina	100					
CRYSTAL ASSOCIATES INC	New Jersey	50			50		
CRYSTALLUME	California	70			70		
D-STAR ENGINEERING	Conn	50			50		
DECISION SCIENCE ASSOCIATES	Virginia	99			49		

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD96 RDTE/Other Defense-Management & Support		1,068	1,068					
DEVELOPMENTAL SCIENCES CORP	Virginia	1,110-			110-			
DRAPER CHARLES STARK LAB INC	Mass	365		365				
DYNAMICS TECHNOLOGY	California	99		99				
DYNACORP	D.C.	62						
E I C LABORATORIES INC	Mass	387		387				
EATON CORPORATION	California	48			48			
ECLECTIC SOLUTIONS	Ohio	60			60			
EIDETICS INTERNATIONAL INC	California	50			50			
EJI ELECTRIC CO	Colorado	114	114					
ELECTRO MAGNETIC APPLICATIONS	Washington	50			50			
ELECTROIMPACT INC	Washington	45			45			
ELECTRONIC DECISIONS INC	Illinois	2,525	2,525					
ELECTRONICS & SPACE CORP	Missouri	190			190			
ESSEX CORPORATION	Florida	48			48			
	Maryland	238			238			
	Maryland	70		70				
	Penn	50		50				
TOTAL ESSEX CORPORATION	Utah	50			50			
FAIRCHILD SPACE AND DEF CORP	Mass	792			792			
FLAM & RUSSELL INC	Mass	338			338			
FLUIDYNE ENGINEERING CORP	Ohio	313			313			
FOSTER MILLER INC	Penn	780		780				
FRONTIER TECHNOLOGY INC	Mass	80						
GENERAL SCIENCES INC	Mass	780		780				
GEO CENTERS INC	California	538			538			
GILLIAM-MCKINLEY ENGRG CONS	New York	298			298			
GUPTA PRADEEP K INC	California	200		200				
HNC INC	Florida	30		30				
HONEYWELL INC	Florida	198		198				
HUMAN RSRCES RES ORGANIZATION	Virginia	136			136			
HYPERSONICS INC	California	136						
I I T RESEARCH INSTITUTE	Illinois	59	59					
IMAGING & SENSING TECHNOLOGY	New York	175			175			
INNOVATIVE TEST SYSTEMS	Florida	47			47			
INSITEC INC	California	50			50			
INSTITUTE FOR DEFENSE ANALYSES	California	23,137						23,137
INTERMETRICS INC	Virginia	1,058						
INTERSCIENCE INC	California	54		54				
IRVINE TECHNOLOGY GROUP INC	New York	256			256			
ISX CORPORATION	California	711			711			
JET PROCESS CORPORATION	Conn	75			75			
KACHINA TECHNOLOGIES INC	New Mexico	64			64			
KAHN HARRY J ASSOCIATES INC	Maryland	318		318				
KEYSTONE COMPUTER ASSOCIATES	Penn	36		36				
KTAADN INC	California	100			100			
LANXIDE CORP	Delaware	800		800				
LASER MATTER INTERACTION LABS	New Mexico	58			58			
LITHIUM ENERGY ASSOCIATES	Mass	383			383			
LORAL VOUGHT SYSTEMS	Texas	1,200	1,200					
LYNNE GILFILLAN ASSOC	Virginia	5,113			5,113			
M D A ENGINEERING INC	Texas	54			54			
M T L SYSTEMS INC	Ohio	250			250			
MADEN TECH CONSULTING INC	Virginia	1,955	1,955					
MAGNA PHYSICS	Ohio	50			50			
MAINSTREAM ENGINEERING CORP	Florida	375			375			

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD96 (Continued)								
MARYLAND TECHNOLOGY	Florida	50			50			
MATERIALS & SYSTEMS RESEARCH	Utah	49			49			
MATERIALS ANALYSIS INC	Texas	302			302			
MATHECH INC	New Jersey	240		240				
MAXDEM INC	California	650						650
MEGA MARINE STRUCTURES, INC	Colorado	50	50					
MEMBRANE TECHNOLOGY & RESEARCH	California	116			116			
MERIDIAN CORPORATION	Virginia	699			70			699
METABOLIX INC	Mass	124			124			
METROLASER	California	362		362				
MIKROS SYSTEMS CORPORATION	New Jersey	49			49			
MILLITECH CORPORATION	Mass	75		75				
MINNESOTA MINING & MFG CO	Minnesota	732			732			
MISSION RESEARCH CORPORATION	California	61		61				
	Virginia	793		61	732			
	Ohio	288	288					
	Maryland	80		80				
	Texas	250			250			
	Mass	55		55				
	New Mexico	30		30				
	Mass	55			55			
	Colorado	627			627			
	Tennessee	50			50			
	California	50			50			
	Alabama	49			49			
	California	200			200			
	Florida	109		109				
	Mass	634			634			
	Penn	50		50				
	Virginia	217		217				42
	Virginia	42						
	Conn	375			375			
	Minnesota	61			61			
	Mass	50		50				
	Maryland	200			200			
	Oregon	40			40			
	New York	126			126			
	Washington	603			603			
	Illinois	50	50					
	Maryland	49		49				
	California	49			49			
	ISRAEL	46	46					
	Mass	60			60			
	California	74			74			
	Utah	482			482			
	Mass	40		40				
	California	650		650				
	Conn	320			320			
	New Jersey	3,924		3,924				
	Florida	1,159			1,159			
	Ohio	1,100			1,100			
	California	50		50				

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD96 (Continued)								
SIGMA LABS INC	California	50			50			
SIMPEX TECHNOLOGIES INC	California	113	113					
SPARTA INC	Mass	449			449			
SPAUSCHUS ASSOCIATES INC	Georgia	50			50			
SPIRE CORPORATION	Mass	76			76			
	Virginia	80			80			
		156			156			
TOTAL SPIRE CORPORATION				95				
SRI INTERNATIONAL	California	95						
SRS TECHNOLOGIES	Alabama	150			150			
STR CORPORATION	Virginia	91			91			
STRATEGIC ANALYSIS INC	Virginia	29		29				
STRESS TECHNOLOGY INC	New York	50			50			
SUMMITION LTD	Ohio	49			49			
SUNNIT RESEARCH CORPORATION	Maryland	60		60				
SUNREZ CORPORATION	California	50			50			
SUPERCONDUCTOR TECHNOLOGIES	California	63			63			
SURFACES RES APPLICATIONS INC	Kansas	49			49			
SYNCHRONY INC	Virginia	75			75			
SYNETICS CORPORATION	California	50			50			
SYSTEM PLANNING CORPORATION	Maryland	103		103				
SYSTEMS TECHNOLOGY ASSOCIATES	Virginia	50			50			
SYSTEMS TECHNOLOGY INC	California	100			100			
SYSTRAN CORPORATION	Ohio	97			97			
T P L INC	New Mexico	116		116				
T S C INC	California	50		50				
TANNER RESEARCH INC	California	73			73			
TDA RESEARCH INC	Colorado	746			746			
TEAC CORP	JAPAN	95	95					
TECHNETICS INC	Florida	591			591			
TECHNICAL SOLUTIONS INC	New Mexico	57		57				
TECHNOLOGY ASSSSMENT TRANSF INC	Maryland	375			375			
TECHNOLOGY INTERNATIONAL CORP	Mass	250			250			
TECHNOSOFT INC	Ohio	75			75			
TOP-VU TECHNOLOGY INC	Minnesota	50			50			
TOYON RESEARCH CORP	California	393			393			
TRACOR AEROSPACE INC	Texas	44			44			
U S LASER CORP	New Jersey	93			93			
UES INC	Ohio	207			207			
UNISYS CORPORATION	Virginia	130		130				
UNITED STATES DEPT OF ENERGY	California	1,000		1,000				
UNIVERSITY OF DAYTON	Ohio	600			600			
UNIVERSITY OF ROCHESTER	New York	250			250			
UNIVERSITY RES ENGINEERS ASSOC	Mass	74			74			
UTD INC	Virginia	73			73			
VEXCEL CORPORATION	Colorado	30		30				
WEST COAST REPS	California	50			50			
WYLE LABORATORIES	California	628			628			
X A R INDUSTRIES INC	California	54			54			
XONTECH INC	California	50			50			
ZALLEN INTERNATIONAL ASSOC	New Mexico	237			237			

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AD96 (Continued)								
TOTAL - RDTE/Other Defense-Management & Support		84,404	8,136	16,959	31,241			28,069
AE12 RDTE/Emplymnt Growth & Productivity-Explor MANAGEMENT CONSULTING & RES	New Mexico	150						
AE21 RDTE/Product or Srvc Improvement-Basic Res								
DISPLAYTECH INC	Colorado	57						
EER SYSTEMS CORPORATION	Virginia	352						
MANAGEMENT CONSULTING & RES	Virginia	4,443						
MANAGEMENT CONSULTING INC	Virginia	729						
MCR INC	Virginia	405						
TECOLOTE RESEARCH INC	California	7,815						
TOTAL - RDTE/Product or Srvc Improvement-Basic Re		13,801						
AE31 RDTE/Manufacturing Technology-Basic Resear								
MCDONNELL DOUGLAS CORPORATION	Missouri	187						
AE32 RDTE/Manufacturing Technology-Exploratory								
EDISON WELDING INSTITUTE	Ohio	6,297		6,297				
MRS TECHNOLOGY INC	Mass	4,398						
TOTAL - RDTE/Manufacturing Technology-Exploratory		10,694		6,297				
AE35 RDTE/Manufacturing Technology-Op Systems D								
ACME ELECTRIC	Arizona	86						
ALLIED SIGNAL AEROSPACE CO	Arizona	200						
ALLIED SIGNAL INC	Arizona	600						
ALUMINUM COMPANY OF AMERICA	Penn	88						
APPLIED SOLAR ENERGY CORP	California	81						
ATLANTIC RESEARCH CORPORATION	Virginia	481						
BELL HELICOPTER SERVICES INC	Texas	1,700						
BOEING COMPANY THE	Washington	3,278						
CENTRAL STATE UNIVERSITY	Ohio	262						
CLEMSON UNIVERSITY	S Carolina	1,494						1,494
CORPORATION FOR OPEN	Virginia	357						
DRAVO CORPORATION	Penn	1,115						
E-SYSTEMS INC	Texas	2,790						
EAGLE-PICHER INDUSTRIES INC	Colorado	110						
ELECTROMAGNETIC SCIENCES INC	Georgia	110						
ENTERPRISE INTGRATION TECH CORP	California	787						
FASHION INSTITUTE OF TECH	New York	884						884
GENERAL ATOMICS	California	2,600						
GENERAL DYNAMICS CORPORATION	California	528						
GENERAL ELECTRIC COMPANY	Ohio	4,096						
GENERAL MOTORS CORPORATION	Indiana	254						
GENERAL RESEARCH CORPORATION	California	389						
TOTAL GENERAL RESEARCH CORPORATION	Mass	58						
GEORGIA INSTITUTE TECHNOLOGY	Georgia	448						
GEORGIA TECH RESEARCH CORP	Georgia	3,175	2,051					1,124
HONEYWELL INC	Minnesota	1,154	1,154					
HUGHES AIRCRAFT COMPANY	California	205						
HUGHES MISSILE SYSTEMS CO	California	2,702						
INDUSTRIAL TECHNOLOGY INSTITUTE	Arizona	180						
	Michigan	178						

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FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE DLA OCE ODA

		(DOLLARS IN THOUSANDS)							
FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AE35 RDTE/Manufacturing Technology-Op Systems D			50						
	INRAD INC	Michigan	1,650			150			
	INTERMETRICS INC	Virginia	1,100			100			
	INTERNATIONAL BUS MCHS CORP	New York	16,649			16,649			
	LAWRENCE ASSOCIATES INC	Ohio	16,300			141			
	LITTON INDUSTRIES INC	California	50			124			
	LOCKHEED AERONAUTICAL SYS CO	Georgia	174			50			
	LOCKHEED CORPORATION	California	50			174			
	LOCKHEED CORPORATION	Georgia	50			155			
	LOCKHEED SANDERS INC	N.H.	155			1,363			
	MANUFACTURING TECHNOLOGY INC	Georgia	1,363			2,936			
	MARTIN MARIETTA CORPORATION	Colorado	2,936			45			
	MCDONNELL DOUGLAS CORPORATION	Missouri	77	32		1,100			
	MECHANICAL TECHNOLOGY INC	New York	1,100			90			
	MICROELECTRONICS CMPT TECH CORP	Texas	90			59			
	MINNESOTA MINING & MFG CO	Minnesota	59			100			
	MODERN TECHNOLOGIES CORP	Ohio	100			53			
	MSNW INC	California	53			496			
	NATIONAL SEMICONDUCTOR CORP	California	630			4,004			630
	NC GOVERNORS CRIME COMMISSION	N Carolina	496			4,804			
	NEW JERSEY INSTITUTE OF TECH	New Jersey	800			1,493			
	NORTHROP CORPORATION	California	4,004			1,143			
	NORTHROP CORPORATION	Illinois	800			500			
	TOTAL NORTHROP CORPORATION		1,908			1,307			
	ONTEK CORPORATION	Ohio	307			495			
	PEAK SYSTEMS INC	Mass	495			168			
	PERCEPTICS CORPORATION	Mass	168			163			
	PHOTON DYNAMICS INC	Miss	163			200			
	QUESTECH INC	New Jersey	200			2,218			
	RAYTHEON COMPANY	California	2,218			1,250			
	RCR BUILDERS INC	California	1,250			543			
	RUST COLLEGE	Texas	543			2,904			
	RUTGERS STATE UNIVERSITY	Mass	1,309			1,309			
	SCIENCE APPLICATIONS INTL CORP	Texas	6,381			6,381			
	SOUTH CAROLINA WLDLF MRN RES	Texas	8,318			8,318			
	SOUTHWEST RESEARCH INSTITUTE	Ohio	6,980			6,980			
	SPECTRUM SCIENCES INC	California	216			666			
	TASC	Ohio	666			3,187			
	TEXAS INSTRS WESTINGHOUSE JV	Ohio	3,187			643			
	TEXAS INSTRUMENTS INCORPORATED	Alabama	643			3,829			
	TEXTRON INC	Florida	3,829			101			
	TRW INC	Ohio	101			677			
	UES INC	Michigan	677			500			
	UNITED TECHNOLOGIES CORP	Alabama	500			3,201			
	UNITED TECHNOLOGIES CORP	Maryland	3,201			1,300			
	UNITED TECHNOLOGIES CORP	California	1,300			2,523			
	TOTAL UNITED TECHNOLOGIES CORP		2,523						
	UNIVERSAL TECHNOLOGY CORP	California							
	UNIVERSITY OF MICHIGAN	Michigan							
	UT SPACE BOOSTERS INC	Alabama							
	WATERJET SYSTEMS INC	Alabama							
	WESTINGHOUSE ELECTRIC CORP	Maryland							
	XMR INC	California							

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(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE DLA OCE ODA

AE35 (Continued)		TOTAL - RDTE/Manufacturing Technology-Op Systems		110,212	3,237	102,843	4,132
AE91 RDTE/Other Econ Growth&Productivity-Basic		NORTHWESTERN UNIVERSITY		30			30
AF11 RDTE/Education-Basic Research		California					
ALPHATECH INC	Mass	250					250
AMERICAN INST RSRCH BEHAV SCI	D.C.	38					38
ANACAPA SCIENCES INC	California	166					166
BDM INTERNATIONAL INC	New Mexico	1,712					1,712
BDM MANAGEMENT SERVICES CO	New Mexico	5,458					5,458
CAE INDUSTRIES INC	Texas	45					45
CAMERON STATE UNIVERSITY	Oklahoma	50					50
CARNEGIE MELLON UNIVERSITY	Penn	72					72
CENTRAL STATE UNIVERSITY	Ohio	89					89
CITY UNIVERSITY OF NY INC	New York	143					143
DATA RECOGNITION CORPORATION	Minnesota	81					81
DYNAMICS RESEARCH CORPORATION	Mass	1,761					1,761
FLORIDA MAXIMA CORP	Florida	102					102
GEORGE MASON UNIVERSITY	Virginia	106					106
GEORGE WASHINGTON UNIVERSITY	D.C.	42					42
GEORGIA TECH RESEARCH CORP	Georgia	140					140
HADRON INC	Virginia	142					142
HARVARD UNIVER PRES & FEL OF	Mass	1,516					1,516
HUMAN RSRCS RES ORGANIZATION	Virginia	97					97
ILLUSION ENGINEERING INC	California	250					250
MANAGEMENT RESEARCH INSTITUTE	Maryland	400					400
MICRO ANALYSIS AND DESIGN INC	Colorado	151					151
NATIONAL ACADEMY SCIENCES USA	D.C.	150					150
PERCEPTONICS INC	California	52					52
PURDUE RESEARCH FOUNDATION	Indiana	399					399
RESEARCH FOR BETTER TEACHING	Mass	86					86
SYNECTICS CORP	Virginia	175					175
UNIVERSITY OF PITTSBURGH	Penn	2,953					2,953
UNIVERSITY OF SOUTHERN CAL	California	80					80
UNIVERSITY OF WASHINGTON	Washington	245					245
VECTOR RESEARCH INCORPORATED	Michigan	177					177
YALE UNIVERSITY	Conn	17,365					17,365
TOTAL - RDTE/Education-Basic Research				380		380	
AF12 RDTE/Education-Exploratory Development		Indiana					
INDIANA UNIVERSITY	Indiana	380					380
AF13 RDTE/Education-Advanced Development							
CARNEGIE MELLON UNIVERSITY	Penn	205					205
CLEMSON UNIVERSITY	S Carolina	81					81
COLORADO STATE UNIVERSITY	Colorado	66					66
FLORIDA INSTITUTE OF TECH	Florida	85					85
GEORGE WASHINGTON UNIVERSITY	D.C.	172					172
RENSELER POLYTECHNIC INST	New York	38					38
SHIPPENSBURG UNIV FOUNDATION INC	Penn	43					43
SOUTHEASTERN LOUISIANA	Louisiana	36					36
TEMPLE UNVRSTY CMNWLTH SYS	Penn	63					63

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
(DOLLARS IN THOUSANDS)								
AF13 RDTE/Education-Advanced Development								
UNIVERSITY OF ALABAMA	Penn	47			47			
UNIVERSITY OF BRIDGEPORT	Conn	55			55			
UNIVERSITY OF CONNECTICUT	Conn	57			57			
UNIVERSITY OF DAYTON	Ohio	60			60			
UNIVERSITY OF NEW MEXICO	New Mexico	78			78			
UNIVERSITY OF NORTH DAKOTA	N Dakota	34			34			
WEST VIRGINIA STATE OF	W Virginia	31			31			
TOTAL - RDTE/Education-Advanced Development		1,149			1,149			
AF16 RDTE/Education-Management & Support								
MC GOWEN SA	PANAMA	758	758					
UNIVERSAL SECURITY S A	PANAMA	524	524					
TOTAL - RDTE/Education-Management & Support		1,282	1,282					
AG61 RDTE/Energy - Petroleum - Basic Research								
BURNETTE TECHNO METRICS INC	California	39			39			
AG72 RDTE/Energy - Solar - Exploratory Developm								
SCIENCE APPLICATIONS INTL CORP	California	189	189					
UNIVERSITY OF ILLINOIS	Illinois	269	269					
TOTAL - RDTE/Energy - Solar - Exploratory Develop		459	459					
AG92 RDTE/Other Energy - Exploratory Developmen								
HI Z TECHNOLOGY INC	California	47	47					
NY STATE COLLEGE OF CERAMICS	New York	35			35			
SCHMIDT ASSOCIATES INC	Ohio	62	62					
TOTAL - RDTE/Other Energy - Exploratory Developme		144	109		35			
AG96 RDTE/Other Energy - Management & Support								
SUPERCONDUCTIVITY INC	Wisconsin	189			189			
AH11 RDTE/Pollution Cntl & Abatement-Basic Rese								
CORNELL UNIVERSITY	New York	71			71			
GEOSHERE INC	Alaska	100	100					
SANITECH INC	Ohio	79			79			
TOTAL - RDTE/Pollution Cntl & Abatement-Basic Res		250	100		150			
AH12 RDTE/Pollution Cntl & Abatement-Explorator								
GEORGIA TECH RESEARCH CORP	Georgia	270	270					
MARTIN MARIETTA CORPORATION	Florida	393			393			
UNIVERSITY OF CINCINNATI	Ohio	334	334					
UNIVERSITY OF NEW MEXICO	New Mexico	281	281					
TOTAL UNIVERSITY OF NEW MEXICO	Ohio	64	64					
TOTAL - RDTE/Pollution Cntl & Abatement-Explorato		1,343	949		393			
AH13 RDTE/Pollution Cntl & Abatement-Advanced D								
INRAD INC	New Jersey	344			344			
AH16 RDTE/Pollution Cntl & Abatement-Mgmt & Sup								
APPLIED ENGINEERING TECH	Mass	48			48			
SANITECH INC	Ohio	29			29			
SCIENCE RESEARCH LABORATORY	Mass	73			73			

FSC / Description CONTRACTOR NAME	LOCATION NAME	DDO TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA	(DOLLARS IN THOUSANDS)	
AH91 RDTE/Other Environmental Protection-Basic		688		218	471					
TOTAL - RDTE/Other Environmental Protection-Basic										
AH92 RDTE/Other Environmental Protection-Explor										
ALPHAZMA	Alabama	1,162			1,162					
ADVANCED SCIENCES INC	N Carolina	186		186						
ALPHA GAMMA TECHNOLOGIES	N Carolina	187		187						
ALPHA-GAMMA TECHNOLOGIES, INC	Virginia	333	333							
AUTOMATION RES SYSTEMS LTD	New York	228			228					
CORNELL UNIVERSITY	California	600			600					
GENERAL ATOMICS	Maryland	335	335							
I T CORPORATION	Virginia	502	502							
TOTAL I T CORPORATION		837	837							
NORTH DAKOTA STATE UNIVERSITY	N Dakota	466			466					
SOUTHEASTER CNTR FG ELT	Texas	208			208					
T P L, INC	New Mexico	53	53							
UNIVERSITY OF CALIFORNIA	California	135			135					
WESTON ROY F INC	Penn	780	780							
TOTAL - RDTE/Other Environmental Protection-Explo		5,173	2,003	372	2,798					
AH94 RDTE/Other Environmental Protection-Engr D	California	5,260			5,260					
GENERAL ATOMICS										
AH95 RDTE/Other Environmental Protection-Op Sys										
E A ENGINEERING SCIENCE & TECH	Texas	1,963			1,963					
PARSONS CORPORATION	Maryland	2,198			2,198					
QUANTITECH INC	Alabama	498	498							
VISTA TECHNOLOGY INCORPORATED	Texas	400	400							
TOTAL - RDTE/Other Environmental Protection-Op Sy		5,060	898		4,162					
AH96 RDTE/Other Environmental Protection-Mgmt &										
CAPE COD RESEARCH INC	Mass	62			62					
DONALD J GEISEL AND	New York	50			50					
ENVIRONMENTAL BIO-TECHNOLOGY	California	55			55					
FOSTER MILLER INC	Mass	68			68					
MAINE RESEARCH AND	Maine	50			50					
UNIVERSITY OF PITTSBURGH	Penn	4,483	4,483							
UNIVERSITY OF PITTSBURGH TRUST	Penn	15,000	15,000							
TOTAL - RDTE/Other Environmental Protection-Mgmt		19,767	19,483		285					
AJ11 RDTE/Physical Sciences - Basic Research										
ADAPTIVE SENSORS INC	California	41-			41-					
ADVANCED RES & APPLICATIONS	California	186			186					
ADVANCED TECHNOLOGY MATERIALS	Conn	49			49					
AEROCHEM RESEARCH LABORATORIES	New Jersey	70			70					
ALABAMA A & M UNIVERSITY	Alabama	98			98					
ARCON CORPORATION	Mass	290			290					
ARIZONA STATE UNIVERSITY	Arizona	90			90					
ASTRON CORPORATION	Virginia	91			91					
ATLANTIC RESEARCH CORPORATION	Maryland	173			173					
ATMOSPHERIC & ENVMTL RESEARCH	Mass	373			373					
BATTELLE MEMORIAL INSTITUTE	Ohio	209			209					
BERKELEY RESEARCH ASSOCIATES	California	60			60					
BOEING COMPANY THE	Washington	780			780					

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AJ11 RDTE/Physical Sciences - Basic Research								
BOLT BERANEK AND NEWMAN INC	Washington	637						
BOSTON COLLEGE TRUSTEES OF	Mass	2,175						637
BOSTON UNIVERSITY	Mass	692			2,175			
CAE INDUSTRIES INC	New York	71			692			
CAELUM RESEARCH CORPORATION	Maryland	70			70			
CITY UNIVERSITY OF NY INC	New York	98			98			
COLORADO SEMINARY	Colorado	80			80			
COLORADO STATE UNIVERSITY	Colorado	100			100			
COMPUTATIONAL MECHANICS CO	Texas	166			166			
COMPUTATIONAL PHYSICS INC	Texas	240			240			
CORNELL UNIVERSITY	Mass	827			827			
DATA SECURITY INC	New York	487			487			
DAVID SARNOFF RESEARCH CENTER	Mass	121			121			
DIGITAL INSTRUMENTS INC	New Jersey	150			150			
DNA DIAGNOSTICS GROUP	California	98	98					
DUKE UNIVERSITY	Ireland	29						
E E G SYSTEMS LABORATORY INC	N Carolina	88			29			
EATON CORPORATION	California	48			88			
ENSCO INC	California	150			48			
F M TECHNOLOGIES INC	Virginia	128			150			
FRONTIER TECHNOLOGY INC	Virginia	298			128			
GENERAL ELECTRIC COMPANY	California	651			298			
	New York	167			651			
	Ohio	818			167			
	California	637			818			
TOTAL GENERAL ELECTRIC COMPANY		637			637			
GENERAL RESEARCH CORPORATION	Virginia	44			44			
GEORGE MASON UNIVERSITY	Georgia	136			44			
GEORGIA TECH RESEARCH CORP	New Jersey	150			136			
GORCA SYSTEMS INC	Florida	80			150			
HARRIS CORPORATION	Mass	40			80			
HARVARD UNIVER PRES & FEL OF	New York	683			40			
HME CONSTRUCTION COMPANY INC	Minnesota	255			683			
HONEYWELL INC	D.C.	164			255			
HOWARD UNIVERSITY	California	199			164			
HUGHES AIRCRAFT COMPANY	Maryland	232			199			
	Maryland	431			232			
	Maryland	36			431			
TOTAL HUGHES AIRCRAFT COMPANY		36			36			
HUGHES STX CORPORATION	Mass	70			70			
IBIS TECHNOLOGY CORP	California	36			70			
INTEGRATED SYSTEMS INC	California	287			36			
INTERNATIONAL BUS MCHS CORP	Miss	74			287			
JACKSON STATE UNIVERSITY	California	280			74			
JAMIESON SCIENCE & ENGINEERING	California	70			280			
JORTNER RESEARCH & ENGINEERING	Mass	354			70			
KEO CONSULTANTS	Mass	105			354			
KESTREL INSTITUTE	Mass	102			105			
KOPIN CORPORATION	Mass	214			102			
LAWRENCE LIVERMORE LABORATORY	California	81			214			
LIGHTWAVE ELECTRONICS CORP	California	125			81			
LITTON INDUSTRIES INC	California	201			125			
LOCKHEED MISSILES & SPACE CO	California	107			201			
LOUISIANA STATE UNIV SYSTEM	Louisiana	65			107			
MAN LABS INC	Mass	585			65			
MARTIN MARIETTA CORPORATION	Florida	585			585			

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS)

CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AJ11 (Continued)								
TOTAL MARTIN MARIETTA CORPORATION	Florida	152			152			
MASSACHUSETTS INST OF TECH	Mass	737			737			
MATERIALS SCIENCES CORP	Penn	402			402			
MATIS INC	Georgia	217			217			
MAXWELL LABORATORIES INC	California	250			250			
TOTAL MAXWELL LABORATORIES INC	Virginia	295			295			
MAYFLOWER COMMUNICATIONS CO	Mass	84			84			
MCDONNELL DOUGLAS CORPORATION	California	45			45			
TOTAL MCDONNELL DOUGLAS CORPORATION	Missouri	158			158			
METROLASER		203			203			
MICHIGAN TECHNOLOGICAL UNIV	California	70			70			
MISSION RESEARCH CORPORATION	Michigan	89			89			
TOTAL MISSION RESEARCH CORPORATION	California	457			457			
MISSISSIPPI STATE UNIVERSITY	N.H.	526			526			
MITRE CORPORATION		983			983			
MSNW INC	Miss	53			53			
NATIONAL ACADEMY SCIENCES USA	Virginia	249			249			
NEW MEXICO STATE UNIVERSITY	California	310			310			
NEW YORK UNIVERSITY	D.C.	3,890			3,890			
NIELSEN ENGINEERING AND RES	New Mexico	69			69			
NORTHEASTERN UNIVERSITY CORP	New York	148			148			
NORTHWEST RESEARCH ASSOC JV	California	80			80			
NZ APPLIED TECHNOLOGIES CORP	Mass	120			120			
OPTICAL CONCEPTS INC	Washington	520			520			
OPTIVISION INC	Mass	57			57			
ORION INTERNATIONAL TECH	California	48			48			
PHOENIX PAPER THE	California	450			450			
PHOTONICS RESEARCH INC	New Mexico	574			574			
PHRAXOS RESEARCH AND DEV	New Mexico	578			578			
PHYSICAL OPTICS CORPORATION	Mass	545			545			
PHYSICAL SCIENCES INC	Colorado	85			85			
PRATT & WHITNEY AIRCRAFT	California	25			25			
PRINCETON SCIENTIFIC INSTRS	California	470			470			
PRINCETON UNIVERSITY	Mass	425			425			
R D P INC	Conn	119			119			
RADIATION MONITORING DEVICES	New Jersey	125			125			
RENSELAER POLYTECHNIC INST	New Jersey	340			340			
RESEARCH & DEVELOPMENT LABS	Mass	275			275			
RESEARCH DEVELOPMENT	Mass	200			200			
RESEARCH FOUNDTN OF SUNY	New York	419			419			
RIALTECH LTD	California	5,622			5,622			
RICE WILLIAM MARSH UNIVERSITY	Virginia	199			199			
ROCKWELL INTERNATIONAL CORP	New York	47			47			
SAPHIKON INC	UNITED KIN	25		25				
SARNOFF DAVID RESEARCH CENTER	Texas	405			405			
SCIENCE APPLICATIONS INTL CORP	California	1,131			1,131			
SCIENTIFIC RESEARCH ASSOC INC	N.H.	150			150			
SIERRA MONOLITHICS INC	New Jersey	73			73			
	California	70			70			
	Conn	250			250			
	California	75			75			

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AJ11 (Continued)									
	SOUTHEASTER CNTR FG ELT	California	3,243			3,243			
	SOUTHERN METHODIST UNIVERSITY	Texas	61			61			
	SOUTHWEST RESEARCH INSTITUTE	Texas	316			316			
	SPACE ENVIRONMENT CORPORATION	Utah	68			68			
	SPACE RESEARCH TECHNOLOGY INC	California	213			213			
	SPACE SCIENCES CORPORATION	New York	230			230			
	SPACE SCIENCES INC	New York	155			155			
	SPECTRAL SCIENCES INC	Mass	2,077			2,077			
	SPIRE CORPORATION	Mass	128			128			
	SRI INTERNATIONAL	California	654			654			
	STANFORD UNIVERSITY	California	731			731			
	SYSTEMS INTEGRATION ENGINEER	Mass	1,237			1,237			
	T S C INC	Mass	67			67			
	TECH INDUSTRIES INC	California	182			182			
	TECHNOLOGY DEVELOPMENT INC	W Virginia	94	94					
	TETRA TECH DATA SYSTEMS INC	Missouri	250			250			
	TEXAS A & M RESEARCH FDN	California	248			248			
	TRIFID CORPORATION	Texas	51			51			
	TRUSTEES OF DARTMOUTH COLLEGE	Missouri	70			70			
	TRM INC	N.H.	103			103			
	TUFTS UNIVERSITY	California	85			85			
	UES INC	Mass	283			283			
	UNITED TECHNOLOGIES CORP	Ohio	569			569			
	UNIV OF CONN FOUNDATION INC	Conn	50			50			
	UNIV OF MARYLAND AT BALTIMORE	Maryland	100			100			
	UNIVERSITY OF ARIZONA	Arizona	520			520			
	UNIVERSITY OF CALIFORNIA	California	2,498		125	2,373			
	UNIVERSITY OF CINCINNATI	Ohio	106			106			
	UNIVERSITY OF COLORADO	Colorado	130			130			
	UNIVERSITY OF EDINBURGH	UNITED KIN	125			125			
	UNIVERSITY OF LOUISVILLE	Kentucky	62			62			
	UNIVERSITY OF LOWELL ASSOC	Mass	286			286			
	UNIVERSITY OF MASSACHUSETTS	Mass	109			109			
	UNIVERSITY OF MICHIGAN	Michigan	174			174			
	UNIVERSITY OF MINNESOTA	Minnesota	150			150			
	UNIVERSITY OF MISSISSIPPI	Miss	100			100			
	UNIVERSITY OF PENNSYLVANIA	Penn	683			683			
	UNIVERSITY OF SOUTHERN CAL	California	1,310			1,310			
	UNIVERSITY OF TEXAS RESEARCH	Texas	35			35			
	UNIVERSITY OF TEXAS SYSTEM	Texas	928			928			
	UNIVERSITY OF WISCONSIN SYSTEM	Wisconsin	210		100	110			
	UTAH STATE UNIV FOUNDATION	Utah	195			195			
	UTAH STATE UNIVERSITY	Utah	1,430			1,430			
	UTD INC	Virginia	54			54			
	VIASAT INC	California	148			148			
	VIDCO INC	California	43			43			
	VISIDYNE INC	Mass	50			50			
	WASHINGTON STATE UNIVERSITY	Washington	58			58			
	WESTINGHOUSE ELECTRIC CORP	Penn	379			379			
	XEROX CORP	California	220			220			
	ZEGER-ABRAMS INCORPORATED	Penn	395			395			

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CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	DLA	OCE	ODA
AJ12 RDTE/Physical Sciences - Exploratory Deve							
PRINCETON UNIVERSITY	New Mexico	464					
RADEX INC	Mass	267					
RADIX SYSTEMS INC	Maryland	130					
RENSSELAER POLYTECHNIC INST	New York	47					
ROCKWELL INTERNATIONAL CORP	California	165					
SCIENCE & TECHNOLOGY CORP	Virginia	50	50				
SCIENCE APPLICATIONS INTL CORP	California	2,145					
	Virginia	181					
TOTAL SCIENCE APPLICATIONS INTL CORP		2,326					
SMITHSONIAN INSTITUTION	Mass	2,430					
SOUTHEASTER CNTR FG ELT	Mass	193					
SOUTHERN METHODIST UNIVERSITY	Texas	100					
SPARTA INC	Mass	147					
TASC	Mass	73					
TELEDYNE INDUSTRIES INC	Virginia	157					
TRUSTEES COLUMBIA UNIV	New York	43					
UNIVERSITY COLLEGE LONDON	New York	90	90				
UNIVERSITY OF CALIFORNIA	UNITED KIN	165					
UNIVERSITY OF CHICAGO THE	California	100					
UNIVERSITY OF MARYLAND SYSTEM	Illinois	64					
UNIVERSITY OF MASSACHUSETTS	Maryland	100					
UNIVERSITY OF OKLAHOMA	Mass	185					
UNIVERSITY OF TEXAS SYSTEM	Oklahoma	1,150					
	N.H.	50					
TOTAL UNIVERSITY OF TEXAS SYSTEM	Texas	1,200					
UNIVERSITY OF UTAH	Utah	38					
UNIVERSITY OF WYOMING	Wyoming	29					
UTAH STATE UNIVERSITY	Utah	1,797					
VISIDYNE INC	Mass	47					
WENTWORTH INSTITUTE OF TECH	Mass	55					
YAP ANALYTICS INC	Mass	220					
TOTAL - RDTE/Physical Sciences - Exploratory Deve		25,622	787	123			64
AJ13 RDTE/Physical Sciences - Advanced Developm							
ADVANCED FUEL RESEARCH INC	Conn	240					
AE ENTER GROUP	Conn	76					
AMTEK INC	Mass	40					
ARCON CORPORATION	Mass	803					
ATMOSPHERIC & ENVMTL RESEARCH	Mass	210					
BOEING COMPANY THE	Washington	1,216					
BOSTON COLLEGE TRUSTEES OF	Mass	455					
BOSTON UNIVERSITY	Mass	38					
BRIMROSE CORP OF AMERICA	Maryland	55					
CALSPAN CORPORATION	New York	975					
CAPE COD RESEARCH INC	Mass	60					
COMPUTATIONAL PHYSICS INC	Virginia	465					
CONDUCTUS INC	California	179					
CRAMER H E COMPANY INC	Utah	43	43				
CRYO POWER ASSOCIATES	New Mexico	183					
DISPLAYTECH INC	Colorado	345					
ELISRA ELECTRONIC SYSTEMS LTD	ISRAEL	200					
FLORIDA STATE UNIV	Florida	64					
FOSTER MILLER INC	Mass	50					
TOTAL - RDTE/Physical Sciences - Advanced Developm		24,647					

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AJ13	RDTE/Physical Sciences - Advanced Developm								
	GELTECH INC	Mass	69						
	GUMBS ASSOCIATES INC	New Jersey	49						
	H S S INC	Mass	72						
	HME CONSTRUCTION COMPANY INC	New York	377						
	HOECHST CELANESE CORPORATION	New Jersey	245						
	HUGHES AIRCRAFT COMPANY	California	170						
	INSTITUTE DES SCIENCES	FRANCE	40	40					
	INTERNATIONAL BUS MCHS CORP	California	93						
	MCDONNELL DOUGLAS CORPORATION	Texas	229						
	MEI TECHNOLOGY CORPORATION	Mass	35						
	OPTICAL POLYMER RESEARCH	Florida	50						
	ORBITAL SCIENCES CORPORATION	Arizona	109						
	PANAMETRICS INC	Mass	342						
	PARKVIEW RESEARCH & DEV	Wisconsin	75						
	PARKVIEW WORKS INC	Wisconsin	124						
	PHOTON RESEARCH ASSOCIATES INC	California	26						
	PHOTONICS RESEARCH INC	Colorado	78						
	PHYSICAL OPTICS CORPORATION	California	403						
	PHYSICAL SCIENCES INC	Mass	428						
	QUANTEX CORP	Maryland	50						
	RADEX INC	Mass	877						
	RMA AEROSPACE CO INC	California	90						
	RMS TECHNOLOGIES INCORPORATED	Mass	500						
	ROCKWELL INTERNATIONAL CORP	California	598		171				
	SPARTA INC	Mass	186						
	SPIRE CORPORATION	Mass	376						
	SRI INTERNATIONAL	California	85						
	TASC	Mass	173						
	TREE TECHNOLOGIES CORP	New York	242						
	UNIAX CORPORATION	California	300						
	UNIVERSITY OF ARIZONA	Arizona	29						
	UNIVERSITY OF ILLINOIS	Illinois	212						
	UNIVERSITY OF LOWELL ASSOC	Mass	412						
	UNIVERSITY OF SOUTHERN CAL	California	400						
	VISIDYNE INC	Mass	85						
	WENTWORTH INSTITUTE OF TECH	Mass	1,613			1,613			
	XEMET INC	Washington	256			256			
	TOTAL - RDTE/Physical Sciences - Advanced Develop		15,195	83	171	14,941			

AJ14	RDTE/Physical Sciences - Engineering Devel	Virginia	21,132			21,132			
	ANALYTIC SERVICES INC								
AJ15	RDTE/Physical Sciences - Operational Syste	Mass	906			906			
	ATMOSPHERIC & ENVMTL RESEARCH	New Jersey	103			103			
	BELL COMMUNICATIONS RESEARCH	Mass	482	482					
	M/A-COM INC	Maryland	176			176			
	P R B ASSOCIATES INC	ITALY	40	40					
	UNIVERSITY OF ROME	Operational Syst	40	522					
	TOTAL - RDTE/Physical Sciences - Operational Syst		1,707			1,185			

AJ16	RDTE/Physical Sciences - Management & Supp	Ohio	409			409			
	ADTECH SYSTEM RESEARCH INC	Conn	189			189			
	AE ENTER GROUP								

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AJ16 RTE/Physical Sciences - Management & Supp	Conn	199						
ALSCO ALUMINUM BUILDING PDTS	Minnesota	350						
APA OPTICS INC	Mass	55						
ATLANTIC AEROSPACE ELECTRONICS	Virginia	65						
BARRON ASSOCIATES INC	California	50						
BERKELEY APPLIED SCIENCES ENGRG	Mass	56						
BREMER ASSOCIATES INC	Maryland	54						
BRIMROSE CORP OF AMERICA	Virginia	50						
C & C TECHNOLOGIES INC	Alabama	318						
C F D RESEARCH CORP	Mass	74						
CHARLES RIVER ANALYTICS INC	California	413						
CONDUCTUS INC	N.H.	73						
CREARE INC	Mass	50						
CRYSTAL SYSTEMS INC	California	70						
CRYSTALLUME	California	64						
CSA ENGINEERING INC	Colorado	57						
DISPLAYTECH INC	New Jersey	50						
TOTAL DISPLAYTECH INC		107						
DYNAMIC SYSTEMS INC	Virginia	46						
FIBER & SENSOR TECHNOLOGIES	Virginia	50						
FOSTER MILLER INC	Mass	69						
GENERAL ATOMICS	California	89						
GRUMMAN AEROSPACE CORPORATION	Florida	98						
HITTITE MICROWAVE CORPORATION	Mass	150						
HYPRES INC	New York	74						
INNOVA LABORATORIES INC	California	133						
KNOWLEDGE BASED SYSTEMS INC	Texas	66						
LASERTRON INC	Mass	113						
LIOU & ASSOCIATES	Utah	96						
MASSACHUSETTS TECH LAB	Mass	42						
MIKOS LTD	Virginia	50						
MOLECULAR TECHNOLOGIES INC	Mass	50						
MSNW INC	California	57						
NIAGARA TECHNOLOGY	California	61						
NIELSEN ENGINEERING AND RES	New York	306						
NORTHEAST PHOTO SCIENCES	California	200						
NOVA ENGINEERING	N.H.	49						
NZ APPLIED TECHNOLOGIES CORP	Ohio	65						
ORINCON CORPORATION	Mass	46						
PHOTO METRIC INC	Mass	49						
PHYSICAL SCIENCES INC	Mass	300						
POTOMAC PHOTONICS INC	Maryland	217						
Q-DOT INC	Colorado	470						
QUADRANT ENGINEERING INC	Mass	360						
QUANTUM DESIGN INC	California	50						
RAND CORPORATION	California	23,980						
REVISE INC	Mass	329						
SCIENTIFIC MATERIALS	Montana	50						
SECA INC	Alabama	53						
SIX SIGMA ANALYTICS	Texas	65						
SPIRE CORPORATION	Mass	122						
SQM TECHNOLOGY INC	California	74						
SUPERIOR VACUUM TECHNOLOGY	Minnesota	50						

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AJ16 (Continued)								
TACAN CORPORATION	Minnesota	251						
TECHPLAN CORP	Virginia	288						
TREE TECHNOLOGIES CORP	New York	236						
TS INFOSYSTEMS INC	Florida	51						
VISIDYNE INC	Mass	411						
TOTAL - RDTE/Physical Sciences - Management & Sup		31,960						31,960
AJ21 RDTE/Math & Computer Sciences - Basic Rese								
FLORIDA A & M UNIVERSITY	Florida	565		565				
GEORGIA INSTITUTE TECHNOLOGY	Georgia	227		227				
JCS SYSTEMS INC	Mass	79			79			
UNIVERSITY OF CALIFORNIA	California	450		450				
UNIVERSITY OF SOUTHERN CAL	California	3,000						3,000
TOTAL - RDTE/Math & Computer Sciences - Basic Res		4,321		1,242				3,000
AJ22 RDTE/Math & Computer Sciences - Explor Dev								
ATMOSPHERIC & ENVMTL RESEARCH	Mass	295						295
CARNEGIE MELLON UNIVERSITY	Penn	800	800					
CRANFIELD INSTITUTE OF TECHNOL	UNITED KIN	90						90
UNIVERSITY OF CALIFORNIA	California	345	345					
UNIVERSITY OF HAWA FNDTION INC	Hawaii	343	343					
UNIVERSITY OF WISCONSIN SYSTEM	Texas	50						50
TOTAL - RDTE/Math & Computer Sciences - Explor De		1,923	1,488					435
AJ23 RDTE/Math & Computer Sciences - Advanced D								
JOHNS HOPKINS UNIVERSITY	Maryland	150						150
TECHNION RESEARCH & DEVELOPMEN	ISRAEL	100						100
UCLI LTD	UNITED KIN	100						100
UNITED KINGDOM AUTOMIC	UNITED KIN	116						116
TOTAL - RDTE/Math & Computer Sciences - Advanced		466						466
AJ24 RDTE/Math & Computer Sciences - Engr Devel								
UNIVERSITY OF ALABAMA	Alabama	50	50					
AJ25 RDTE/Math & Computer Sciences - Op Systems								
DIGITAL TECHNOLOGIES INC	Maryland	1,340						1,340
TOTAL - RDTE/Math & Computer Sciences - Op System		1,340						1,340
AJ31 RDTE/Environmental Sciences - Basic Resear								
LUNU INSTITUTE OF TECHNOLOGY	SWEDEN	104	104					
UNIVERSITY OF BRISTOL THE	UNITED KIN	31	31					
TOTAL - RDTE/Environmental Sciences - Basic Resea		135	135					
AJ32 RDTE/Environmental Sciences - Explor Devel								
ANDREWS & SCHOFIELD ASSOCIATES	UNITED KIN	98	98					
ARKANSAS UNIVERSITY OF	Arkansas	89	89					
CLARK ATLANTA UNIVERSITY	Georgia	412	412					
COMPUTER SCIENCES CORPORATION	California	1,750					1,750	
ENVIRONMENTAL COMPANY INC	Virginia	53	53					
HOWARD UNIVERSITY	D.C.	45	45					
STEVENS INSTITUTE OF TECH	New Jersey	185	185					
UNIVERSITY OF ILLINOIS	Illinois	1,095	1,095					

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AJ32 RDTE/Environmental Sciences - Explor Deve		3,726	1,976	1,750				
TOTAL - RDTE/Environmental Sciences - Explor Deve		3,726	1,976	1,750				
AJ35 RDTE/Environmental Sciences - Op Systems D		300	300					
ANDREWS & SCHOFIELD ASSOCIATES	Illinois	300	300					
CORK GEOTECHNICS LTD	IRELAND	60	60					
ENVIRONMENTAL COMPANY INC	Virginia	126	126					
FLOW INTERNATIONAL CORPORATION	Washington	145	145					
RECOM TECHNOLOGIES INC	California	60	60					
TOTAL - RDTE/Environmental Sciences - Op Systems		690	690					
AJ41 RDTE/Engineering Sciences - Basic Research		33	33					
HEBREW UNIVERSITY OF JERUSALEM	ISRAEL	33	33					
TECHNION RESEARCH & DEVELOPMEN	ISRAEL	32	32					
TESECO SRL GRUPPO ECOSERVIZI	UNITED KIN	28	28					
THAMES POLYTECHNIC	UNITED KIN	315	315					
UNIVERSITY OF BRISTOL THE	UNITED KIN	41	41					
TOTAL - RDTE/Engineering Sciences - Basic Researc		450	450					
AJ42 RDTE/Engineering Sciences - Exploratory De		97	97					
FRAUNHAFER GESELLSCHAFT ZUR FOE	GERMANY	40	40					
IMPERIAL COLLEGE OF SCIENCE &	UNITED KIN	40	40					
SOUTHERN METHODIST UNIVERSITY	Texas	1,412					1,412	
TOTAL - RDTE/Engineering Sciences - Exploratory D		1,549	137				1,412	
AJ43 RDTE/Engineering Sciences - Advanced Deve		650					650	
WESTINGHOUSE ELECTRIC CORP	Penn	650					650	
AJ44 RDTE/Engineering Sciences - Engineering De		54					54	
HEROUX INC	Ohio	54					54	
TEXSTAR INC	Texas	3,000					3,000	
UNITED STATES DEPT COMMERCE	Colorado	100				100		
VIZ MANUFACTURING COMPANY INC	Penn	47					47	
TOTAL - RDTE/Engineering Sciences - Engineering D		3,201				100	3,101	
AJ45 RDTE/Engineering Sciences - Operational Sy		150					150	
DCS CORPORATION	Virginia	150					150	
AJ46 RDTE/Engineering Sciences - Management & S		125	125					
A & L SHATTO INC	Maryland	125	125					
ACCURATE AUTOMATION CORP	Tennessee	940					940	
ADTECH SYSTEM RESEARCH INC	Ohio	74					74	
ADVANCED PROJECTS RESEARCH	California	60					60	
ASTROX CORP	Maryland	83					83	
CAMBRIDGE HYDRO-DYNAMICS INC	New Jersey	98					98	
CENTER FOR REMOTE SENSING	California	350					350	
ENERGY SCIENCE LABORATORIES	California	100					100	
FOSTER MILLER INC	Mass	490					490	
METROLASER	California	136					136	
PHYSICAL SCIENCES INC	Mass	250					250	
PRECISION MEASUREMENT CO INC	Michigan	152					152	
SPECTRA-METRICS CORP	Texas	53					53	
STRESS PHOTONICS	Wisconsin	53					53	
TECHNICAL RESEARCH ASSOCIATES	Utah	66					66	

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AJ46 RDTE/Engineering Sciences - Management & S TECHNIMEAVE INC UNIVERSITY OF MANCHESTER INSTI VATELL CORPORATION TOTAL - RDTE/Engineering Sciences - Management &	Utah UNITED KIN Virginia	52 60 341 3,484	60 185		52 341 3,299			
AJ51 RDTE/Life Sciences - Basic Research NATIONAL ACADEMY SCIENCES USA ST. GEORGE'S HOSPITAL MEDICAL TOTAL - RDTE/Life Sciences - Basic Research	D.C. UNITED KIN	261 50- 211	50- 50-					261 261
AJ61 RDTE/Psychological Sciences - Basic Resear UNIVERSITY OF HULL	UNITED KIN	45	45					
AJ62 RDTE/Psychological Sciences - Exploratory MAFAT DEPT OF BEHAVIORAL SCIEN TOTAL - RDTE/Psychological Sciences - Exploratory	ISRAEL	59 59	59 59					
AJ91 RDTE/Other Sciences - Basic Research METROLASER TEXAS A & M RESEARCH FDN TOTAL - RDTE/Other Sciences - Basic Research	California Texas	50 65 115			50 65 50			65 65
AJ92 RDTE/Other Sciences - Exploratory Developm ATMOSPHERIC INSTRUMENTATION ILLINOIS INST OF TECHNOLOGY UNIVERSITY OF CALIFORNIA TOTAL - RDTE/Other Sciences - Exploratory Develop	Colorado Illinois California	244 146 30 420	244 146 390			30 30		
AJ95 RDTE/Other Sciences - Operational Systems BOEING AEROSPACE OPERATIONS UNIVERSAL SYSTEMS & TECHNOLOGY TOTAL - RDTE/Other Sciences - Operational Systems	Texas Virginia	125 31 156			125 31 156			
AJ96 RDTE/Other Sciences - Management & Support LINDSEY WILLIAM C INC	California	47					47	
AM16 RDTE/Int'l Affairs & Cooperation-Mgmt & Su QUESTECH INC TOTAL - RDTE/Int'l Affairs & Cooperation-Mgmt & S	Virginia	1,663 1,663	1,663 1,663					
AN11 RDTE/Biomedical - Basic Research ARIES ANALYTICS JACKSON HENRY M FOUNDATION MITRE CORPORATION S R A TECHNOLOGIES INC SCIENCE APPLICATIONS INTL CORP TOTAL - RDTE/Biomedical - Basic Research	Virginia Maryland Virginia Virginia Virginia	80 2,353 1,450 1,000 600 4,483				1,000 600 1,600		80 2,353 2,450 2,883
AN16 RDTE/Biomedical - Management & Support SCIENCE APPLICATIONS INTL CORP	Virginia	7,097					7,097	

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AN16 RDTE/Biomedical - Management & Support								
AN41 RDTE/Health Services - Basic Research FUNDACION MEXICAN PARA LA SALU	Virginia	143						143
TOTAL - RDTE/Health Services - Basic Research		143						143
AN46 RDTE/Health Services - Management & Support FOUNDATION HEALTH CORPORATION	California	817,832						817,832
AN81 RDTE/Aids Research - Basic Research HARVARD CLLEGE PRSDNTS FELLOWS NEW YORK UNIVERSITY MED CTR WASHINGTON UNIVERSITY	Mass New York Missouri	325 264 350 939	325 264 350 939					
TOTAL - RDTE/Aids Research - Basic Research		939	939					
AN82 RDTE/Aids Research - Exploratory Development HARVARD CLLEGE PRSDNTS FELLOWS	Mass	308	308					
AN83 RDTE/Aids Research - Advanced Development FAST SYSTEMS INC NATIONAL BIOSYSTEMS INC S R A TECHNOLOGIES INC	Maryland Maryland Maryland	1,211 329 1,772 3,313	1,211 329 1,772 3,313					
TOTAL - RDTE/Aids Research - Advanced Development		3,313	3,313					
AN91 RDTE/Other Medical - Basic Research ALBERT EINSTEIN SCHOOL MEDICIN BATTLE MEMORIAL INSTITUTE BAYLOR COLLEGE OF MEDICINE BELMONT INSTRUMENT CORPORATION BIO METRIC SYSTEMS INC BIOTEK INC BRANDEIS UNIVERSITY BRATON BIOTECH INC CATHOLIC UNIVERSITY OF AMERICA CIENCIA INCORPORATED DYNAGEN INC EASTERN ANALYTICAL INC ELCATECH INC ENZYME TECHNOLOGY RES GROUP FLOW INC GENELABS TECHNOLOGIES INC GEO CENTERS INC GEORGETOWN UNIVERSITY HAHNEMANN UNIVERSITY HARVARD CLLEGE PRSDNTS FELLOWS HAWAII BIOTECHNOLOGY GROUP HERBREW UNIVERSITY OF JERUSALE HERNER & COMPANY INC HOWARD UNIVERSITY ISRAEL INST FOR BIOLOGICAL RES JARVIS CHRISTIAN COLLEGE LAVRENCE LIVERMORE LABORATORY LIFE TECHNOLOGIES INC LIFECCELL CORPORATION	New York Ohio Texas Mass Minnesota Mass Mass Maryland D.C. Conn Mass Maryland N Carolina N Carolina Oregon California Mass D.C. Penn Mass Hawaii ISRAEL Maryland D.C. ISRAEL Texas California Maryland Texas	178 100 191 172 86 39 153 300 88 200 137 125 243 282 265 176 99 268 228 100 157 150 543 450 423 166 624 39 250	178 100 191 172 86 39 153 300 88 200 137 125 243 282 265 176 99 268 228 100 157 150 543 450 423 166 624 39 250					

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AN91 RDTE/Other Medical - Basic Research								
LYNNTech INC	Texas	142	142					
MAYO FOUNDATION	Minnesota	178	178					
MEDIMMUNE INC	Maryland	92	92					
MICHIGAN STATE OF	Michigan	350-	350-					
NAPP INC	Texas	49-	49-					
NORTH CAROLINA A & T ST UNIV	N Carolina	382		382				
NORTH CAROLINA STATE UNIV	N Carolina	268	268					
OGDEN BIOSERVICES CORPORATION	Maryland	1,909	1,909					
OKLAHOMA STATE UNIVERSITY	Oklahoma	174	174					
OPHIDIAN PHARMACEUTICALS INC	Wisconsin	211	211					
ORD INC	N.H.	34	34					
OU DERMATOLOGY CLINIC	OkTahoma	83	83					
PATHOLOGY ASSOCIATES INC	Minnesota	58	58					
PHYSICAL OPTICS CORPORATION	California	128	128					
PRINCETON SCIENTIFIC CORP	New Jersey	98	98					
PRINCETON SCIENTIFIC ENTPS	New Jersey	77	77					
RAYEX CORP	Maryland	38	38					
REGENTS OF THE UNIV OF CAL	California	39	39					
REIFENRATH CONSULTING AND RESE	California	96	96					
RESEARCH TRIANGLE INSTITUTE	N Carolina	79	79					
ROCHESTER PHOTONICS CORP	New York	192	192					
SCIENCE APPLICATIONS INTL CORP	Virginia	497	497					
SCRIPPS CLINIC RES FOUNDATION	California	158	158					
SEATTLE BIOMEDICAL RES INST	Washington	141	141					
SENSOR PLUS INC	New York	107	107					
SOUTHERN RESEARCH INSTITUTE	Alabama	458	458					
SOUTHWEST FOUNDATION	Texas	411	411					
SPECTRAL SCIENCES INC	Mass	50	50					
STEADFAST INCORPORATED	Mass	172	172					
STERIS CORPORATION	Ohio	226	226					
SYMBIOTECH INCORPORATED	Conn	196	196					
TECHNICAL EVALUATION RESEARCH	New Jersey	50	50					
TECHNICAL RESEARCH ASSOCIATES	Utah	44	44					
UNIV OF GA RESEARCH FOUNDATION	Georgia	119	119					
UNIVERSITY OF ALA AT BRMNGHAM	Alabama	247	247					
UNIVERSITY OF CALIFORNIA	California	497	497					
UNIVERSITY OF CINCINNATI	Ohio	337	337					
UNIVERSITY OF COLORADO	Colorado	138	138					
UNIVERSITY OF HAWA FNDTION INC	Hawaii	33-	33-					
UNIVERSITY OF LOUISVILLE	Kentucky	269	269					
UNIVERSITY OF MASSACHUSETTS	Mass	1,225	1,225					
UNIVERSITY OF MICHIGAN	Michigan	148	148					
UNIVERSITY OF MINNESOTA	Minnesota	8,803-	8,803-					
UNIVERSITY OF WASHINGTON	Washington	120	120					
VERITAY TECHNOLOGY INC	New York	114	114					
VIRGINIA COMMONWEALTH UNIV	Virginia	126	126					
WAYNE STATE UNIVERSITY	Michigan	27-	27-					
WEIZMANN INSTITUTE OF SCIENCE	ISRAEL	450	450					
YALE UNIVERSITY	Conn	300	300					
TOTAL - RDTE/Other Medical - Basic Research		7,849	6,393					1,456

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Dollar Summary of Federal Supply Classification & Service Category by Company
 Section 2: Research and Development
 FISCAL YEAR 1993

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(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY AIR FORCE NAVY DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	AIR FORCE	NAVY	DLA	OCE	ODA
AN92	RDTE/Other Medical - Exploratory Development								
	ASH STEVENS INC	D.C.	77	77					
	BEILINSON MEDICAL CENTER	ISRAEL	58	58					
	BIO-TECHNOLOGY GENERAL CORP	New York	140	140					
	BIOTEK INC	Mass	72	72					
	CHARLES RIVER ANALYTICS INC	Mass	50	50					
	DUKE UNIVERSITY	N Carolina	466	466					
	EG&G SPECIAL PROJECTS	New Mexico	1,923	1,923					
	GEO CENTERS INC	Mass	831	831					
	GEORGIA TECH RESEARCH CORP	Georgia	167	167					
	HAWAII BIOTECHNOLOGY GROUP	Hawaii	941	941					
	HEALTH RESEARCH INC	New York	212	212					
	HYGIEIA PHARMACEUTICALS INC	California	49	49					
	ISRAEL INST FOR BIOLOGICAL RES	ISRAEL	118	118					
	JAYCOR	California	1,255	1,255					
	JEFFERSON THOMAS UNIVERSITY	Penn	1,251	1,251					
	JOHNS HOPKINS UNIVERSITY	Maryland	97	97					
	LOUISIANA STATE UNIV SYSTEM	Louisiana	419	419					
	MICROBIOLOGICAL ASSOCIATES	Maryland	64	64					
	NEW ENGLAND DEACONESS HOSP COR	Mass	321	321					
	NEW YORK UNIVERSITY MED CTR	New York	150	150					
	NOISE REMOVAL SYSTEMS	Miss	50	50					
	OHIO WESLEYAN UNIVERSITY	Ohio	66	66					
	OKLAHOMA STATE UNIVERSITY	Oklahoma	71	71					
	ORBIS SCIENTIFIC INC	Florida	224	224					
	PHOENIX PAPER THE	New Mexico	57	57					
	PRIME TECHNOLOGY INC	Alabama	754	754					
	PURDUE RESEARCH FOUNDATION	Indiana	161	161					
	REID LABORATORIES, INC	Mass	50	50					
	RESEARCH FOUNDN OF SUNY	New York	764	764					
	RESEARCH TRIANGLE INSTITUTE	N Carolina	428	428					
	SANDOIL COMPANY THE	Louisiana	96	96					
	SOUTHERN RESEARCH INSTITUTE	Alabama	280	280					
	STERIODS LTD	Illinois	50	50					
	TEL AVIV UNIVERSITY	ISRAEL	186	186					
	UES INC	Alabama	158	158					
	UNIVERSITY NC AT CHAPEL HILL	N Carolina	329	329					
	UNIVERSITY OF ALA AT BRMNGHAM	Alabama	378	378					
	UNIVERSITY OF CALIFORNIA	California	285	285					
	UNIVERSITY OF KY RESCH FOTN	Kentucky	170	170					
	UNIVERSITY OF MARYLAND SYSTEM	Maryland	245	245					
	UNIVERSITY OF MIAMI	Florida	310	310					
	UNIVERSITY OF MINNESOTA	Minnesota	177	177					
	UNIVERSITY OF TEXAS RESEARCH	Texas	128	128					
	UNIVERSITY OF TEXAS SYSTEM	Texas	215	215					
	UNIVERSITY OF VIRGINIA	Virginia	119	119					
	WESTON ROY F INC	Penn	213	213					
	TOTAL - RDTE/Other Medical - Exploratory Development		14,622	14,622					
AN93	RDTE/Other Medical - Advanced Development								
	ASH STEVENS INC	Michigan	394	394					
	BATTELLE MEMORIAL INSTITUTE	Ohio	8,739	8,739					
	BAYLOR COLLEGE OF MEDICINE	Texas	70	70					
	EER SYSTEMS CORPORATION	Virginia	463	463					

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Dollar Summary of Federal Supply Classification & Service Category by Company
Section 2: Research and Development

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(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCCE	ODA
AN93 RDTE/Other Medical - Advanced Development								
EG&G RETICON	Virginia	94	94					
EVAPORATED COATINGS INC	Penn	68	68					
FOX CHASE CANCER CENTER	Penn	967	967					
GOVERNMENT OF CANADA	CANADA	600	600					
ILLINOIS STATE OF	Illinois	939	939					
MICHIGAN STATE OF	Michigan	5,034	5,034					
MILLIPORE CORPORATION	Mass	3,898	3,898					
MINNESOTA MINING & MFG CO	Minnesota	53-	53-					
MORGAN STATE UNIVERSITY	Maryland	160	160					
NATIONAL ACADEMY SCIENCES USA	D.C.	563	563					
NATIONAL BIOSYSTEMS INC	Maryland	100	100					
NEW ENGLAND DEACONESS HOSP COR	Mass	1,790	1,790					
ORGANON TEKNIKA CORPORATION	Maryland	240	240					
PORTON INTERNATIONAL INC	UNITED KIN	3,959	3,959					
PROGRAM RESOURCES INC	Maryland	651-	651-					
PROMED INTERNATIONAL SA	PANAMA	309	309					
RESEARCH TRIANGLE INSTITUTE	N Carolina	434	434					
RIKER LABORATORIES INC	Minnesota	1,797	1,797					
SALK INST FOR BLGICAL STUDIES	Penn	6,967	6,967					
SHERIKON INC	Maryland	1,506	1,506					
SRI INTERNATIONAL	California	475	475					
STARKS ASSOCIATES INC	New York	313	313					
UNIV OF MARYLAND AT BALTIMORE	Maryland	526	526					
UNIVERSITY OF ALA AT BRMNGHAM	Alabama	143	143					
UNIVERSITY OF CALIFORNIA	California	438	438					
UNIVERSITY OF CHICAGO THE	Illinois	30	30					
UNIVERSITY OF ILLINOIS	Illinois	39-	39-					
UNIVERSITY OF IOWA THE	Iowa	339	339					
UNIVERSITY OF MASSACHUSETTS	Mass	202	202					
UNIVERSITY OF MINNESOTA	Minnesota	80-	80-					
UNIVERSITY OF NORTH DAKOTA	N Dakota	165	165					
UNIVERSITY OF PENNSYLVANIA	Penn	2,102	2,102					
VIRGINIA COMMONWEALTH UNIV	Virginia	160	160					
WORLDWIDE BIOLOGICALS INC	Ohio	71-	71-					
TOTAL - RDTE/Other Medical - Advanced Development		43,093	43,093					
AN94 RDTE/Other Medical - Engineering Developme								
NEW HORIZONS DIAGNOSTICS CORP	Maryland	150-	150-					
UNIV OF MARYLAND AT BALTIMORE	Maryland	55-	55-					
TOTAL - RDTE/Other Medical - Engineering Developm		205-	205-					
AN95 RDTE/Other Medical - Operational Systems D								
BAKER ALLAN INC	Kentucky	29		29				
SCIENCE RESEARCH LABORATORY	Mass	50	50					
TOTAL - RDTE/Other Medical - Operational Systems		79	50	29				
AP22 RDTE/Natural Resources - Land - Explor Dev								
COE-TRUMAN TECHNOLOGIES INC	Illinois	985	985					
COLORADO STATE UNIVERSITY	Colorado	313	313					
PURDUE RESEARCH FOUNDATION	Indiana	48	48					
TELEDYNE INDUSTRIES INC	Virginia	42	42					
UNIVERSITY OF OKLAHOMA	Oklahoma	126	126					
WESTON ROY F INC	Penn	169	169					

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	(DOLLARS IN THOUSANDS)			
			ARMY	NAVY	AIR FORCE	DLA OCE ODA
AP22 RDTE/Natural Resources - Land - Explor Dev TOTAL - RDTE/Natural Resources - Land - Explor De		1,682	1,640		42	
AP32 RDTE/Natural Resources - Mineral - Explor CERTIFIED ENVIRO SERVICES INC	Penn	162	162			
AP63 RDTE/Marine Fisheries - Advanced Developme NORWEGIAN DEFENSE RESEARCH ES TOTAL - RDTE/Marine Fisheries - Advanced Developm	NORWAY	35 35		35 35		
AP91 RDTE/Natural Resources-Other-Basic Research UNIVERSITY OF DAYTON UTAH STATE UNIV FOUNDATION TOTAL - RDTE/Natural Resources-Other-Basic Resear	Ohio Utah	172 350 522			172 350 522	
AR11 RDTE/Space - Aeronautics - Basic Research ANALYTICAL SERVICES & MTLs BOEING COMPANY THE FIBER & SENSOR TECHNOLOGIES GENERAL DYNAMICS CORPORATION MARTIN MARIETTA CORPORATION NEW MEXICO INST OF MIN & TECH PHOTON RESEARCH ASSOCIATES INC TOTAL - RDTE/Space - Aeronautics - Basic Research	Virginia Washington Virginia California Colorado New Mexico California	74 1,186 48 591 1,422 137 268 3,726			74 1,186 48 591 1,422 137 268 3,726	
AR12 RDTE/Space - Aeronautics - Exploratory Dev MAINSTREAM ENGINEERING CORP	Florida	200			200	
AR13 RDTE/Space - Aeronautics - Advanced Develo HUGHES AIRCRAFT COMPANY LOCKHEED MISSILES & SPACE CO MARTIN MARIETTA CORPORATION TRW INC TOTAL - RDTE/Space - Aeronautics - Advanced Devel	California California New Jersey California	1,950 3,762 2,049 3,360 11,120			1,950 3,762 2,049 3,360 11,120	
AR21 RDTE/Space-Science Applications-Basic Rese BOLT BERANEK AND NEWMAN INC NORTHWESTERN UNIVERSITY TRW INC TOTAL - RDTE/Space-Science Applications-Basic Res	Mass Illinois California	3,500 798 737 5,035		3,500 798		
AR22 RDTE/Space-Science Applications-Explor Dev BOEING COMPANY THE GIORDANO AUTOMATION INC TOTAL - RDTE/Space-Science Applications-Explor De	Washington New Jersey	839 51 890			839 51 839	
AR23 RDTE/Space-Science Applications-Advanced D AEROJET-GENERAL CORPORATION HUGHES AIRCRAFT COMPANY LOCKHEED MISSILES & SPACE CO SARNOFF DAVID RESEARCH CENTER TRW INC	California California California New Jersey California	16,810 432 64,000 966 99,000			16,810 432 64,000 966 99,000	

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AR23 RDTE/Space-Science Applications-Advanced D TOTAL - RDTE/Space-Science Applications-Advanced		181,208			181,208			
AR25 RDTE/Space-Science Applications-Op Systems AEROJET-GENERAL CORPORATION AEROSPACE CORPORATION TRW INC TOTAL - RDTE/Space-Science Applications-Op System	California California California	2,464 301,000 29,734 333,198			2,464 301,000 29,734 333,198			
AR32 RDTE/Space Flight - Exploratory Development MCDONNELL DOUGLAS AEROSPACE	California	0						
AR33 RDTE/Space Flight - Advanced Development ENGINEERING TECHNOLOGIES INC MCDONNELL DOUGLAS AEROSPACE TOTAL - RDTE/Space Flight - Advanced Development	Virginia California	57 101,257 101,314			57 101,257 101,314			
AR34 RDTE/Space Flight - Engineering Development GENERAL DYNAMICS CORPORATION MCDONNELL DOUGLAS AEROSPACE ORBITAL SCIENCES CORPORATION TOTAL - RDTE/Space Flight - Engineering Developme	California California Virginia	48,566 51,952 6,663 107,181			48,566 51,952 6,663 107,181			
AR35 RDTE/Space Flight - Operations Systems Dev BOEING COMPANY THE MARTIN MARIETTA CORPORATION ROCKWELL INTERNATIONAL CORP TOTAL - RDTE/Space Flight - Operations Systems De	Colorado Colorado California	933 1,364 58 2,355			933 1,364 58 2,355			
AR41 RDTE/Space Op - Tracking & Data Acq-Basic RESEARCH & DEVELOPMENT LABS	California	3,236			3,236			
AR42 RDTE/Space Op - Applied Research & Expl De EVANS CHARLES & ASSOCIATES JJM SYSTEMS INC TOTAL - RDTE/Space Op - Applied Research & Expl D	California Penn	895 390 1,285		390 390	895			
AR43 RDTE/Space Op - Trckng & Data Acq-Advanced HUGHES AIRCRAFT COMPANY PROSPECTIVE COMPUTER ANALYSTS RESEARCH & DEVELOPMENT LABS ROCKWELL INTERNATIONAL CORP TOTAL - RDTE/Space Op - Trckng & Data Acq-Advance	California New York California California	2,550 60 650- 2,050 4,010		60	2,550 60 650- 2,050 3,950			
AR44 RDTE/Space Op - Trckng & Data Acq-Engineer ALLIED SIGNAL INC INTERNATIONAL BUS MCHS CORP TOTAL - RDTE/Space Op - Trckng & Data Acq-Enginee	D.C. Maryland	776 30,135 30,911		776 776	776 30,135 30,135			
AR45 RDTE/Space Op-Trckng & Data Acq-Op Systems INTERNATIONAL BUS MCHS CORP LITTON SYSTEMS INC	Colorado California	2,000 145			2,000 145			

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA	(DOLLARS IN THOUSANDS)	
									TOTAL	AIR FORCE
AR45 RDTE/Space Op-Trckng & Data Acq-Op Systems TOTAL - RDTE/Space Op-Trckng & Data Acq-Op System		2,145			2,145					
AR62 RDTE/Space-Station-Exploratory Development AUBURN UNIVERSITY	California	718		718						
AR64 RDTE/Space-Station-Engineering Development MISSION RESEARCH CORPORATION TOTAL - RDTE/Space-Station-Engineering Development	California	5,310		5,310						
AR91 RDTE/Space - Other - Basic Research MTL - WASHINGTON DIVISION ROCKWELL INTERNATIONAL CORP TRW INC TOTAL - RDTE/Space - Other - Basic Research	Maryland California California	50 68,487 67,613 136,149	50		68,487 67,613 136,100					
AR92 RDTE/Space - Other - Exploratory Development ABTECH CORPORATION AERODYNE RESEARCH INC ASTRON CORPORATION HUGHES AIRCRAFT COMPANY LORAL AEROSPACE CORP MARTIN MARIETTA CORPORATION METSAT INC NICHOLS RESEARCH CORPORATION RADEX INC SCHAFFER W J ASSOCIATES INC SCIENCE APPLICATIONS INTL CORP TRW INC TOTAL - RDTE/Space - Other - Exploratory Development	Texas Mass Virginia California Penn Colorado Alabama Mass Mass California Virginia	190 54 54 688 688 688 48 805 65 262 11,865 688 16,094								
AR93 RDTE/Space - Other - Advanced Development DECILOG INC NICHOLS RESEARCH CORPORATION SPARTA INC TOTAL - RDTE/Space - Other - Advanced Development	New York Alabama California	45 6,500 8,624 15,168			45 6,500 8,624 15,168					
AR94 RDTE/Space - Other - Engineering Development LOCKHEED FORT WORTH CO MAGNAVOX GOVT & INDSTR ELCTR ROCKWELL INTERNATIONAL CORP TOTAL - RDTE/Space - Other - Engineering Development	Texas California California	51- 167 150 267			51- 167 150 267					
AR95 RDTE/Space - Other - Operational Systems D APPLIED BUSINESS INTEGRATION SPACE APPLICATIONS CORPORATION TOTAL - RDTE/Space - Other - Operational Systems	California California	375 11,402 11,777								
AR96 RDTE/Space - Other - Management & Support ASTER INC BERNER LANPHER & ASSOCIATES ELECTRO MAGNETIC APPLICATIONS INTEGRAL SYSTEMS INC MARTIN MARIETTA CORPORATION	Colorado Maryland Colorado Maryland California	122 173 130 54- 368								

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AR96 RDTE/Space - Other - Management & Support MOUNTAIN OPTech INC NAVSYS CORPORATION PHYSICAL SCIENCES INC SPIRE CORPORATION VISIDYNE INC TOTAL - RDTE/Space - Other - Management & Support	California Colorado Mass Mass Mass	175 261 121 93 360 1,750			175 261 121 93 360 1,750			
AS11 RDTE/Transportation - Air - Basic Research SCIENCE APPLICATIONS INTL CORP	Virginia	779		779				
AS12 RDTE/Transportation - Air - Exploratory De GENERAL ELECTRIC COMPANY TOTAL - RDTE/Transportation - Air - Exploratory D	Ohio	140 140		140 140				
AS24 RDTE/Transportation - Motor Veh - Engineer HODGES TRANSPORTATION INC	Nevada	199		199				
AS43 RDTE/Transportation - Marine - Advanced De FMC CORPORATION TOTAL - RDTE/Transportation - Marine - Advanced D	California	10,684 10,684		10,684 10,684				
AS91 RDTE/Transportation - Other - Basic Resear LOCKHEED MISSILES & SPACE CO	Texas	38			38			
AT14 RDTE/Trans - Hwys-Roads-Bridges - Engr Dev GENERAL DYNAMICS CORPORATION SOUTHWEST MOBILE SYSTEMS CORP TOTAL - RDTE/Trans - Hwys-Roads-Bridges - Engr De	Michigan Missouri	246 59 305		246 59 305				
AT35 RDTE/Trans - Navigational Aids - Op System TEXAS INSTRS WESTINGHOUSE JV TEXAS INSTRUMENTS INCORPORATED TOTAL - RDTE/Trans - Navigational Aids - Op Syste	Texas Texas	1,324 5,844 7,168			1,324 5,844 7,168			1,324 5,844 7,168
AT96 RDTE/Trans - Other - Management & Support BUDGET RENT A CAR	BAHRAIN	132		132				
AV21 RDTE/Mining Equipment-Surface-Basic Resear HERCULES INCORPORATED TOTAL - RDTE/Mining Equipment-Surface-Basic Resea	Florida	750 750		750 750				
AV32 RDTE/Mining Methods-Subsurface-Exploratory LORAL CORP SRI INTERNATIONAL TOTAL - RDTE/Mining Methods-Subsurface-Explorator	Ohio California	197 200 397		197 200 397				
AV46 RDTE/Mining Methods-Surface-Management & S TRW INC	California	942		942				
AV72 RDTE/Mining - Metallurgical - Exploratory CONCURRENT COMPUTER CORP UNIVERSITY OF PITTSBURGH TRUST	Penn Penn	15,354 8,800		15,354 8,800				

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE DLA OCE ODA

AV72 RDTE/Mining - Metallurgical - Exploratory 24,154 24,154

AZ11 RDTE/Other Research & Development-Basic Re 137 137

A & T SYSTEMS INC Penn 137
ACADEMY APPLIED SCIENCE INC N.H. 192
ACCURATE AUTOMATION CORP California 200
ADA TECHNOLOGIES Colorado 60
167
227

TOTAL ADA TECHNOLOGIES 167
ADTECH SYSTEM RESEARCH INC Ohio 31
ADVANCED COMMUNICATIONS SYSTEMS Virginia 107
ADVANCED MECHANICAL TECHNOLOGY Mass 50
ADVANCED PROCESSING TECHNOLOGI California 49
ADVANCED TECHNOLOGY & RESEARCH Maryland 180
ADVANCED TECHNOLOGY MATERIALS Conn 98
AEROCHEM RESEARCH LABORATORIES New Jersey 278
AERODYNE RESEARCH INC Mass 385
AGRILOG INC California 45
AKM ASSOC INC California 50
ALABAMA A & M UNIVERSITY Alabama 100
ALCORN STATE UNIVERSITY Miss 65
ALFORD RGRS CLLIMORE CONCEPTS Florida 145
ALLIANT TECHSYSTEMS INC Minnesota 100
ALLIED SIGNAL INC Maryland 23,702
ALLISON H S INC Maryland 220
AMERICAN GNC CORPORATION California 420
AMERICAN RESEARCH CORP VA Virginia 100
AMERICAN TELEPHONE & TELG CO N Carolina 50
AMERIND INCORPORATED Virginia 2,203
AMHERST SYSTEMS INC New York 257
AMORPHOUS TECHNOLOGIES INTL New York 11,334
ANALYTIC DESIGNS, INC Ohio 60
ANALYTIC POWER CORPORATION Mass 42
ANALYTICAL SERVICES & MTLs Virginia 358
ANATYICAL SPECTRAL DVCS INC Colorado 50
ANATECH RESEARCH CORP California 96
APA OPTICS INC Minnesota 100
APPLIED BIOMATHEMATICS INC New York 60
APPLIED RESEARCH ASSOC INC Miss 132
New Mexico 724

TOTAL APPLIED RESEARCH ASSOC INC 856
APPLIED RESEARCH CORPORATION Maryland 763
APPLIED THEORY INC Nevada 123
164
164
100
160

TOTAL APPLIED THEORY INC 160
APTEK INC Mass 100
ARCON CORPORATION California 50
ARETE ASSOCIATES Arizona 51
ARIZONA STATE OF Miss 300
ASCI CORPORATION Virginia 1,686
1,986

TOTAL ASCI CORPORATION 48
ASHWIN USHAS CORPORATION INC California 48

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ11	RDTE/Other Research & Development-Basic Re								
	ASTROPOWER INC	California	75	75					
	ATLANTIC AEROSPACE ELECTRONICS	Maryland	250	250					
	ATLANTIC RESEARCH CORPORATION	Maryland	775		190	585			
	ATMOSPHERIC & ENVMTL RESEARCH	Mass	559			559			
	AUGSBURG COLLEGE	Minnesota	219			219			
	AUTOMATION RES SYSTEMS LTD	Virginia	259	259					
	AVATAR PARTNERS	California	50	50					
	B-K DYNAMICS INC	D.C.	656		656				
	BAND LAVIS & ASSOCIATES INC	Maryland	113	113					
	BATTELLE MEMORIAL INSTITUTE	Alabama	79	79					
		Arizona	27	27					
		California	716	716					
		Colorado	462	462					
		Conn	81	81					
		Delaware	139	139					
		D.C.	53	53					
		Florida	401	401					
		Georgia	216	216					
		Illinois	157	157					
		Kansas	25	25					
		Louisiana	25	25					
		Maryland	733	733					
		Mass	682	682					
		Michigan	640	640					
		Minnesota	26	26					
		Miss	158	158					
		Missouri	60	60					
		New Jersey	287	287					
		New Mexico	192	192					
		New York	359	359					
		N Carolina	290	290					
		N Dakota	31	31					
		Ohio	5,866	5,866					
		Oklahoma	141	141					
		Penn	735	735					
		S Carolina	82	82					
		Tennessee	144	144					
		Texas	307	307					
		Virginia	1,673	1,673					
		Washington	274	203				71	
		CANADA	138	138					
			15,127	15,127					
			1,767	1,006					
	TOTAL BATTELLE MEMORIAL INSTITUTE	Virginia	1,994	1,091					761
	BDM INTERNATIONAL INC	New Mexico	1,091	1,091					1,994
	BDM MANAGEMENT SERVICES CO	Virginia	3,085	1,091					1,994
		New York	50		50				
		California	70		70				
		D.C.	877		877				
	TOTAL BDM MANAGEMENT SERVICES CO		947		947				
	BELTRAN ASSOCIATES INC	Wisconsin	51	51					
	BERKELEY RESEARCH ASSOCIATES	California	50	50					
		Maryland	150						

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ11 (Continued)								
BREWER SCIENCE INC	Maryland	244	244					
BRIDGE DIAGNOSTICS	Colorado	95					95	
BRIGHAM YOUNG UNIVERSITY	Utah	245	245					
BRIMROSE CORP OF AMERICA	Maryland	50	50					
BUSEK CO INC	Mass	50	50					
CAE-LINK HOLDINGS COMPANY	New York	57						57
CALIFORNIA POLY ST UNIV	California	217		217				
CALIFORNIA RESEARCH & TECH	California	918	918					
	Ohio	47	47					
		966	966					
TOTAL CALIFORNIA RESEARCH & TECH		186-					186-	
CANADIAN COMMERCIAL CORP	CANADA	186-						
CAPE COD RESEARCH INC	Mass	358	358					
CARNEGIE MELLON UNIVERSITY	Penn	1,100	600	500				
CATERPILLAR INC	Illinois	230	230					
CEMCOM CORPORATION	California	229	229					
	Maryland	49	49					
		278	278					
TOTAL CEMCOM CORPORATION		50	50					
CENTAR	California	155	155					
CENTRAIR CORPORATION	Alabama	50	50					
CERACON INC	California	50	50					
CERCOM INC	California	108	108					
CESSNA AIRCRAFT COMPANY	Virginia	75	75					
CHAMBERLIN HOTEL COMPANY	Virginia	49	49					
CHANCE JOHN E & ASSOCIATES	Louisiana	515	515					
CHARLES RIVER ANALYTICS INC	Mass	49	49					
CHASE TECHNOLOGIES INC	California	41-	41-					
CHI SYSTEMS INC	Penn	167	167					
CHOCTAW ENGINEERING CO INC	Georgia	240	240					
CLARK ATLANTA UNIVERSITY	Georgia	122	122					
CLEMSON UNIVERSITY	S Carolina	68						
CMTG RESEARCH INC	Conn	45	45					
COASTEC	Louisiana	41						
COBRA TECHNOLOGIES INC	Mass	154	154					
COLEMAN RESEARCH CORPORATION	Florida	280	280					
COLLEGE OF W & M	Virginia	147						
COLORADO STATE UNIVERSITY	Colorado	695	162					
COM ONE DEVICES, INC	California	50	50					
COMMONWEALTH TECHNOLOGY INC	Virginia	199	199					
COMPUTER SCIENCES CORPORATION	New Jersey	366	366					
CONSULTING ECOLOGIST INC	Florida	30						
COORS PORCELAIN COMPANY	Colorado	163	163					
CORNELL UNIVERSITY	New York	1,400	1,400					
CORREA ENTERPRISES INC	New Mexico	327						
COVALENT ASSOCIATES INC	Mass	73	73					
CREARE INC	D.C.	202	202					
	N.H.	250	250					
TOTAL CREARE INC		452	452					
CREATIVE OPTICS INC	N.H.	224	224					
DAEDALUS ENTERPRISES INC	Michigan	367					367	
DASGROUP	Ohio	47	47					
DAVID SARNOFF RESEARCH CENTER	New Jersey	225	225					
DAVIS TECHNOLOGIES INTL	Texas	71	71					
DECISION SCIENCE APPLICATIONS	Virginia	46	46					

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ11 (Continued)								
DEDICATED ELECTRONICS INC	Virginia	101	101					
DELFIN SYSTEMS	California	50	50					
DIRECTED TECHNOLOGIES INC	Virginia	50	50					
DIVISE	California	45		45				
DRAGAN ENGINEERING	California	50			50			
DRAPER CHARLES STARK LAB INC	Mass	309		309				
DREXEL UNIVERSITY	Penn	150	150					
DUKE UNIVERSITY	Penn	230	230					
E I C LABORATORIES INC	Mass	250	250					
E-SYSTEMS INC	Mass	86		86				
EAI CORPORATION	Virginia	452	452					
EAST CAROLINA UNIVERSITY	Maryland	91					91	
EATON CORPORATION	N Carolina	259	259					
EBASCO SERVICES INCORPORATED	California	182					182	
EDGE TECHNOLOGIES INC	Washington	55		55				
EKLUND INFRARED	Indiana	55						
ELECTRO OPTICAL SCIENCES, INC	SWEDEN	100	100					
ELECTROKINETICS INC	New York	259					259	
EMOS INC	Louisiana	200	200					
ENDOCHRONICS	Alabama	30	30					
ENERGY CONVERSION DEVICES INC	Washington	71					71	
ENGINEERING DEVELOPMENT CORP	Michigan	50	50					
ENGINEERING MGT CONCEPTS	Iowa	50	50					
ENGINEERING RESEARCH ASSOC	California	661		661				
ENGINEERING RESOURCES INC	Virginia	141		141				
ENVIRONMENTAL & LIFE SUPPORT T	Arkansas	51		51				
ENVIRONMENTAL DYNAMICS RES	California	50		50				
EVANS-HAMILTON INC	Florida	42					42	
F M TECHNOLOGIES INC	Texas	345					345	
F T N ASSOCIATES LTD	Virginia	295		295				
FIBER MATERIALS INC	Arkansas	361						
FLAM & RUSSELL INC	Maine	50					50	
FLIGHT TECHNOLOGY INTL	Penn	250	250					
FLORIDA INSTITUTE OF TECH	Florida	332	332					
FOSTER MILLER INC	Virginia	43					43	
	California	65		65				
	Maryland	49			49			
	Mass	1,111	1,056	55				
TOTAL FOSTER MILLER INC		1,226	1,056	120	49			
FS LAB		100	100					
G F GARART CORP	Mass	50		50				
GADDIE, THURMAN W	Maryland	82						82
GENERAL ANALYTICS INC	Ohio	63						
GENERAL DYNAMICS CORPORATION	California	644	644					
GENERAL ELECTRIC COMPANY	Michigan	1,140						
GENERAL RESEARCH CORPORATION	New York	1,140	1,140					
GEO CENTERS INC	California	1,743	1,198		1,545			
	D.C.	1,147						
	Mass	1,282						
TOTAL GEO CENTERS INC		2,429						227
GEO-MARINE INC	Texas	322	95					
GEONEX AERODAT INC	CANADA	154	154					
GEORGE MASON UNIVERSITY	Virginia	186		186				
GEORGETOWN UNIVERSITY	D.C.	689		689				
GEORGIA INSTITUTE TECHNOLOGY	Georgia	218	218					

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ11 (Continued)								
GEOSPHERE INC	Georgia	950	950					
GEOSYNTEC CONSULTANTS INC	California	48		48				
GEOSYSTEMS ENGINEERING INC	Kansas	33	33					
GIFFORD F A	Tennessee	32						
GINER INC	Mass	115	115					
GINER INC	Mass	361	361					
GRUMMAN AEROSPACE CORPORATION	New York	46	46					
GUMBS ASSOCIATES INC	New Jersey	49	49					
HAJIC EDWIN R	Wyoming	35						
HARRIS GROUP THE INC	Virginia	100						100
HAVIS ENVIRONMENTAL	Colorado	41						
HERCULES INCORPORATED	Utah	4,030	4,030					
HILTON SYSTEMS INC	Georgia	455	455					
HNC INC	California	398	398					
HONEYWELL INC	Minnesota	522	522					
HORIZONS TECHNOLOGY INC	California	52	52					
HUGHES AIRCRAFT COMPANY	California	405	180	225				
HUGHES ASSOCIATES INC	D.C.	438	438					
HUMAN RSRCES RES ORGANIZATION	Virginia	1,065	462					1,065
HYBRID NETWORK INC	California	462	462					
HYDROQUAL INC	New Jersey	45						
HYPHER-THERM HIGH-TEMPERATURE	California	34	210	34		5,822		
I I T RESEARCH INSTITUTE	Illinois	6,032						
I S AEROSPACE INC	D.C.	380		380				
I-MATH ASSOCIATES INC	Florida	30	30					
IMPLANT SCIENCES CORPORATION	Mass	245	245					
INDIANA UNIVERSITY	Indiana	605	605					
INGERSOLL-RAND COMPANY	Penn	477	477					
INNOVATIVE BIOSYSTEMS INC	California	45		45				
INRAD INC	New Jersey	50	50					
INTEGRATED SYSTEMS INC	California	78	78					
INTERFEROMETRICS INC	D.C.	385		385				
INTERLOG INC	California	649		649				
INTERMETRICS INC	California	65	65					
INTERNATIONAL BUS MCHS CORP	New York	70	70					
IONWERKS	Texas	230	230					
IOWA INST OF HYDRAULIC RES	Iowa	71					71	
IOWA STATE UNIV OF SCNCE TECH	Iowa	75	75					
IRVINE SENSORS CORPORATION	California	59		59				
ITE INC	Maryland	234	234					
JAI ASSOCIATES INC	California	66	66					
JAYCOR	California	100						100
	Miss	51						51
TOTAL JAYCOR		151						151
JOHNS HOPKINS UNIVERSITY	Maryland	30	30					
K V H INDUSTRIES INC	Rhode Islnd	444	444					
KARAGOZIAN & CASE	California	60	60					
KARTA TECHNOLOGY INC	Texas	49	49					
KLEIN ASSOCIATES INC	Ohio	401	253	148				
L B & M ASSOCIATES INC	Oklahoma	234		234				
LESKER KURT J COMPANY	Penn	49						49
LINARES MANAGEMENT ASSOCIATES,	Mass	54	54					
LOCKHEED CORPORATION	Texas	225	225					

FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ11 (Continued)									
LOCKHEED FORT WORTH CO		Texas	350	350					
LOCKHEED MISSILES & SPACE CO		California	496	54-	550				
LOCKHEED SANDERS INC		N.H.	138	138					258
LOUISIANA STATE UNIV SYSTEM		Louisiana	407	150					31
LOUISIANA TECH UNIVERSITY		Louisiana	31						
LYNNTECH INC		Texas	200	200					
MADEN TECH CONSULTING INC		Virginia	12,424		12,424				50
MAINSTREAM ENGINEERING CORP		Florida	100	50					50
		Maryland	50						100
TOTAL MAINSTREAM ENGINEERING CORP			150	50					
MAK TECHNOLOGIES INC		Mass	194		194				
MANAGEMENT COMM & CTRL		Virginia	398		398				
MARDON INC		California	99						99
MARINE SAFETY INTERNATIONAL		Rhode Isl	232		162				232
MARQUITZ ASSOC INC		Virginia	162						
MARTIN MARIETTA CORPORATION		Mass	49,600	49,600					
		New York	49,233	49,233					
TOTAL MARTIN MARIETTA CORPORATION			49,833	49,833					
MARYLAND TECHNOLOGY		Maryland	47		47				
MASSACHUSETTS INST OF TECH		California	210		210				
		Maine	975		975				
		Mass	4,728	1,575	2,833				75
TOTAL MASSACHUSETTS INST OF TECH			5,913	1,575	4,018				75
MATERIALS ELECTROCHEMICAL RES		Arizona	99	99					
MATERIALS MODIFICATION INC		Virginia	49	49					
MAXWELL LABORATORIES INC		California	89						89
		Virginia	150						150
TOTAL MAXWELL LABORATORIES INC			239						239
MCDONNELL DOUGLAS CORPORATION		Missouri	146		111				
MCNC		N Carolina	1,456		1,456				
MDT ADVISERS INC		Maryland	63	63					
		Mass	1,871	1,026					845
TOTAL MDT ADVISERS INC			1,933	1,089					845
MEADE, RONALD B		Miss	63						63
MEMPHIS STATE UNIVERSITY		Tennessee	164	164					
METROLASER		California	100	100					
MICHIGAN MOLECULAR INSTITUTE		Michigan	91	91					
MICRON DISPLAY TECHNOLOGY INC		Idaho	1,089	1,089					
MICROPUMP CORPORATION		Washington	50						50
MINNESOTA MINING & MFG CO		Minnesota	291	291					
MISSION RESEARCH CORPORATION		California	206	100	106				
		N.H.	1,243						1,243
		Virginia	729		729				
TOTAL MISSION RESEARCH CORPORATION			2,178	100	835				27
MISSISSIPPI STATE OF		Miss	222	195					
MISSISSIPPI STATE UNIVERSITY		Miss	95	95					
MTA INC		Alabama	144	144					
NATIONAL ACADEMY SCIENCES USA		California	92		92				
		D.C.	1,469	1,469					
		Maryland	297	297					
		New Jersey	376	376					
TOTAL NATIONAL ACADEMY SCIENCES USA			2,234	2,142	92				
NATIONAL BUSINESS SYSTEMS INC		Minnesota	62-						62-

FSC / Description CONTRACTOR_NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR_NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ11 (Continued)									
NATIONAL CNCL ON RADTN PRICTN	MINNESOTA	Minnesota	35						
MCNAMEE PORTER AND SEELEY	California	California	50						
NEW ENGLAND INSTITUTE FOR LAND	N.H.	N.H.	45	45					
NEW HAMPSHIRE UNIVERSITY SYS	N.H.	N.H.	26	26					
NEW MEXICO INST OF MIN & TECH	New Mexico	New Mexico	126	126					
NEW MEXICO STATE UNIVERSITY	New York	New York	137	137					
NEW YORK BOTANICAL GARDEN THE	New York	New York	52						52
NEW YORK UNIVERSITY	New York	New York	573						
NEW YORK UNIVERSITY MED CTR	New York	New York	434						
NICHOLS RESEARCH CORPORATION	Alabama	Alabama	67						
NIELSEN ENGINEERING AND RES	California	California	87	87					
NORMANDEAU ASSOCIATES INC	S Carolina	S Carolina	86						86
NORTH CAROLINA A & T ST UNIV	N Carolina	N Carolina	33	33					
NORTH CAROLINA STATE UNIV	N Carolina	N Carolina	386	386					
NORTHEAST LOUISIANA UNIVERSITY	Louisiana	Louisiana	28						
NORTHWEST RESEARCH ASSOC JV	Washington	Washington	44						
NORTHWESTERN UNIVERSITY	Illinois	Illinois	261	125					
NOVA MANAGEMENT INC	California	California	100	100					
NUCLEAR REMEDIATION TECH CORP	California	California	63						63
NZ APPLIED TECHNOLOGIES CORP	Mass	Mass	75	75					
OCEAN WEATHER INC	Conn	Conn	30						
OFFSHORE & COASTAL	Penn	Penn	81						30
OFFSHORE & COASTAL TECH INC	Miss	Miss	29						81
	Penn	Penn	27						27
			56						56
TOTAL OFFSHORE & COASTAL TECH INC	Ohio	Ohio	38						
OHIO STATE UNIVERSITY	Oklahoma	Oklahoma	30	38					
OKLAHOMA STATE UNIVERSITY	Virginia	Virginia	33						
OLD DMNION UNIV RES FUNDATION	Mass	Mass	289	289					
ONTAR CORPORATION	CANADA	CANADA	750						
OPTECH INC	California	California	720	720					
OPTICAL CONCEPTS INC	Michigan	Michigan	189	189					
OPTIMETRICS INC	Mass	Mass	59						
OPTRON SYSTEMS INC	Oregon	Oregon	37						37
OREGON GRADUATE CTR	Oregon	Oregon	167						167
OREGON STATE UNIVERSITY	California	California	103	103					
ORINCON CORPORATION	Conn	Conn	50						
OXFORD COMPUTER INC	California	California	50						
PARAMETRICS	Penn	Penn	58	50					
PENNSYLVANIA STATE UNIV INC	Penn	Penn	81	81					
PENNSYLVANIA STATE UNIVERSITY	Conn	Conn	87						
PERKIN-ELMER CORPORATION	Mass	Mass	299						299
PHOTO METRIC INC	Mass	Mass	124	56					
PHOTONICS RESEARCH INC	California	California	920	859					
PHYSICAL OPTICS CORPORATION	California	California	97	97					
PHYSICAL RESEARCH INC	California	California	48						
PHYSICAL SCIENCES INC	Mass	Mass	70	70					
TOTAL PHYSICAL SCIENCES INC	California	California	118	70					
PHYSICS & ENGINEERING RESEARCH	California	California	50	50					
PICOTRONIX INC	Michigan	Michigan	369	369					
PITTMAY CORPORATION	California	California	168	168					
PLACKETT M J & ASSOCIATES	California	California	25						25
PMB ENGINEERING INC	California	California	36						36

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	(DOLLARS IN THOUSANDS)			OCE	ODA
			ARMY	NAVY	AIR FORCE		
AZ11 (Continued)							
POTOMAC PHOTONICS INC	California	30		30			
POTOMAC RESEARCH INCORPORATED	D.C.	189		189			
POWDERED MATERIALS	Ohio	250	250				
PRATT & WHITNEY AIRCRAFT	Conn	41	41				
PRECISION COMBUSTION INC	Conn	180	180				
PRINCETON ELECTRONIC SYSTEMS I	New Jersey	45		45			
PRINCETON UNIVERSITY	New Jersey	499	499				
PURDUE RESEARCH FOUNDATION	Indiana	103	35			68	
QUEST INTEGRATED	Washington	265	265				
QUEST STRUCTURES	California	42				42	
QUESTECH INC	Virginia	504		504			
R G B ASSOCIATES INC	Mass	44	44				
R G S ASSOCIATES INC	Virginia	684		684			
REMTECH INC	Alabama	150	150				
RENSELAER POLYTECHNIC INST	New York	90	90				
RESEARCH TRIANGLE INSTITUTE	N Carolina	70	70				
RESOURCE CONSULTANTS INC	Colorado	184	148			36	
RESOURCE ENGINEERING & PLG	Texas	70	70				
ROCKWELL INTERNATIONAL CORP	California	199	199				
RONALD L WEBSTER	California	43	43				
ROME DEINES INSTRUMENTS INC	California	75				75	
RUTGERS STATE UNIVERSITY	New Jersey	67	67				
S F A INC	D.C.	891		891			
TOTAL S F A INC	Maryland	1,122		1,122			
		2,013		2,013			
TOTAL S F A INC	California	47	47				
S P SURVEYS	California	411		411			
SAN DIEGO STATE UNIV FNDTN	California	36		36			
SAN DIEGO STATE UNIVERSITY	California	49					
SATCON TECHNOLOGY CORPORATION	Mass	159	49			50	
SCHMIDT INSTRUMENTS INC	Texas	49	109				
SCIENCE & ENGINEERING INTL	Maryland	49					
SCIENCE & TECHNOLOGY CORP	New Mexico	1,160	1,160				
	Virginia	2,419	2,419				
TOTAL SCIENCE & TECHNOLOGY CORP	Virginia	3,579	3,579				
SCIENCE APPLICATIONS INTL CORP	California	719		719			
	Virginia	5,060	260				4,800
TOTAL SCIENCE APPLICATIONS INTL CORP	Virginia	5,779	260				4,800
TOTAL SCIENCE APPLICATIONS INTL CORP	California	299	299				
SCIENTIFIC APPLICAT RES ASSOC	Conn	279	279				
SCIENTIFIC RESEARCH ASSOC INC	Conn	190	190				
SECO-DYN INC	Michigan	243	243				
SENTEC CORPORATION	California	512				512	
SIERRA MONOLITHICS INC	Arizona	50	50				
SIGMA LABS INC	California	35	35				
SIGNAL PROCESSING TECHNOLOGY	Arizona	50	50				
SIMULA INC	D.C.	54					
SMITHSONIAN INSTITUTION	Florida	50					
SOFTWARE PRODUCTIVITY SOLUTIONS	California	65					
SOFTWARE TECHNOLOGIES & SYSTEM	D.C.	495					
SOFTWARE TECHNOLOGY INC	Florida	4,841					
TOTAL SOFTWARE TECHNOLOGY INC	California	5,336					
SONTEK INC	California	132					
SOUND ENVIRONMENTAL SERV INC	California	194					

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ11 (Continued)								
SOUTHWALL TECHNOLOGIES INC	California	50	50					
SOUTHWEST RESEARCH INSTITUTE	Texas	245	245					
SOUTHWEST TLNTOLOGY FOUNDATION	New Mexico	50	50					
SPARTA INC	Mass	210	119					
SPECTRA DIODE LABORATORIES	Colorado	119	119					
SPECTRA RESEARCH INC	California	98	98	49				
SPIRE CORPORATION	Ohio	99	50					
SRI INTERNATIONAL	Mass	313	313	457	490	96		
	California	1,654	611	457	490	1,384		
	New Jersey	1,384				1,480		
		3,038						
TOTAL SRI INTERNATIONAL		1,571	611	457	490			
STANFORD UNIVERSITY	California	47	47					
STARFIRE SYSTEMS INC	New York	79	79					
STATISICAL SIGNAL PROCESSING	California	50	50					
STRATTON PARK ENGINEERING	Colorado	60					60	
STRUCTURAL PRESERVATION SYSTEMS	Maryland	49		49				
STRUCTURAL INTEGRITY ASSOC INC	California	156	106	50				
STRUCTURED MATERIALS IND	New Jersey	70	70					
SURFACE OPTICS CORPORATION	California	250	250					
SURFACES RES APPLICATIONS INC	Kansas	470	470					
SYNETIX INCORPORATED	New Mexico	412	412					
SYSCON CORPORATION	D.C.	100	100					
SYSTEM PLANNING CORPORATION	Maryland	43			43			
SYSTEMS RESEARCH LABORATORIES	Ohio	53						
T E TECHNOLOGY INC	Michigan	50						
T P L INC	California	53						
TANNER RESEARCH INC	California	1,811	1,811					
TARTAN LABORATORIES INC	California	175			175			
TASC	Penn	1,183			1,183			
TAYLOR J F INC	Mass	97			97			
TAYLOR S R AND ASSOCIATES	Maryland	50						
TECHNICAL SOLUTIONS INC	Oklahoma	50	50					
TECHNOLOGY ASSSSMENT TRANSF INC	New Mexico	100	100					
TECHNO-SCIENCES INC	California	73		73				
TECHNOLOGY ENGINEERING MGMT	Maryland	431	259	172	50			
TELESOFT	Colorado	50						
TEXAS A & M RESEARCH FDN	California	408			408			
TEXAS A & M UNIV SYS THE	Texas	114	30					
TEXAS INSTRS WESTINGHOUSE JV	Texas	34						
TEXAS INSTRUMENTS INCORPORATED	Texas	300						
TEXAS RESEARCH INTERNATIONAL	Texas	375	115	260				300
THERMEDICS INC	Texas	141	141					
THERMO ELECTRON CORPORATION	Mass	25	25					
TITAN CORPORATION	California	3,752		3,752				
TRANSDUCER RESEARCH INC	California	99	99					
TRITON SYSTEMS INC	Illinois	127	127					
TRUSTEES COLUMBIA UNIV	Mass	49	49					
TRW INC	New York	850	650					200
U S COMPOSITES CORP	California	334	334	2,298				
ULTRAMET	New York	50	50	50				
UNITED TECHNOLOGIES CORP	California	50			100			
UNIV OF MARYLAND EASTERN SHORE	Conn	100						
UNIVERSITIES SPACE RES ASSN	Maryland	52		1,277				
	Maryland	1,277						

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ11 (Continued)								
UNIVERSITY & COMMUNITY COLLEGE	Maryland	51	51					
UNIVERSITY NC AT CHAPEL HILL	N Carolina	143	82				62	
UNIVERSITY OF ARIZONA	Arizona	1,497	1,497					
UNIVERSITY OF CALIFORNIA	California	173	173					
UNIVERSITY OF CENTRAL FLORIDA	Florida	114		114				
UNIVERSITY OF CINCINNATI	Mass	95	95					
UNIVERSITY OF COLORADO	Colorado	208	208					
UNIVERSITY OF DELAWARE	Delaware	30					30	
UNIVERSITY OF FLORIDA	Florida	701	511				189	
UNIVERSITY OF ILLINOIS	California	98		98				
	Illinois	380	330	50				
		478	330	148				
TOTAL UNIVERSITY OF ILLINOIS		39					39	
UNIVERSITY OF LOUISVILLE	Kentucky	164	164					
UNIVERSITY OF MARYLAND SYSTEM	Maryland	89					89	
UNIVERSITY OF MASSACHUSETTS	Mass	278	99				39	
UNIVERSITY OF MICHIGAN	Michigan	2,074	2,074		140			
UNIVERSITY OF MINNESOTA	Miss	200					200	
UNIVERSITY OF MISSISSIPPI	Miss	69	69					
UNIVERSITY OF NEBRASKA	Nebraska	28					28	
UNIVERSITY OF PENNSYLVANIA	Nevada	28						
UNIVERSITY OF SOUTH ALABAMA	Penn	1,480	1,480					
UNIVERSITY OF SOUTHERN CAL	Alabama	98	98					
UNIVERSITY OF STHRN MISS	California	350		350				
UNIVERSITY OF TENNESSEE	Miss	217	141				76	
UNIVERSITY OF TEXAS AT DALLAS	Tennessee	864	864					
UNIVERSITY OF TEXAS RESEARCH	Texas	35	35					
UNIVERSITY OF TEXAS SYSTEM	Texas	63					63	
UNIVERSITY OF WISCONSIN SYSTEM	Texas	196					60	
UNIVERSITY OF WYOMING RESEARCH	Wisconsin	128	136				128	
UNIVIEW SYSTEMS	Wyoming	32					32	
UTAH STATE OF	California	60		60				
UTAH STATE UNIV FOUNDATION	Utah	143	143					
	California	54		54				
	Utah	150			150			
TOTAL UTAH STATE UNIV FOUNDATION		204		54	150			
UTD INC	Utah	31					31	
VANDERBILT UNIVERSITY THE	Virginia	72	72					
VENUE	Tennessee	152	79				74	
VEXCEL CORPORATION	California	101	101					
VIRGINIA PLYTHNIC INST/ST UNI	Colorado	50	50					
VISTA RESEARCH	Virginia	97					97	
VITTOR BARRY A & ASSOCIATES	California	86	37					
WADDAN SYSTEMS	Alabama	708		49			708	
WAGNER DANIEL H ASSOCIATES	California	137		69				
WARE TECHNICAL SERVICES INC	Virginia	60	60					
WARE & AIR RESEARCH INC	Mass	248	248					
WEST VIRGINIA STATE OF	Mass	50		50				
WEST VIRGINIA UNIV FOUNDATION	California	28					28	
WESTERN INSTRUMENT CORPORATION	W Virginia	60					60	
	California	312		312				
	Washington	114		114				
		425		425				
	Penn	233	59					
TOTAL WESTERN INSTRUMENT CORPORATION								
WESTINGHOUSE ELECTRIC CORP								

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA	(DOLLARS IN THOUSANDS)	
AZ11 (Continued)										
WICKERSHEIMER ENGINEERS	Penn	77	77							
WILLIS CHARLES & ASSOCIATES	Virginia	50			50					
WISS JANNEY ELSTNER ASSOC	Illinois	40								40
WOODS HOLE OCEANOGRAPHIC INST	Mass	78	78							
WRIGHT STATE UNIVERSITY	Ohio	35								35
YAMADA SCIENCE AND ART CORP	New Mexico	1,628	1,628							
YANKEE SCIENTIFIC INC	Mass	50	50							
YARDNEY TECHNICAL PRODUCTS	Conn	441		441						
ZYBRON INC	Ohio	60			60					
TOTAL - RDTE/Other Research & Development-Basic R		269,191	134,785	83,835	23,101	7,302	10,474	9,695		
AZ12 RDTE/Other Research & Development-Explorer D										
A T S S INC	California	153	153							
ADCOM SYSTEMS INC	Mass	135		135						
ADVANCED ENGINES DEV CORP	Wisconsin	39		39						
ADVANCED FUEL RESEARCH INC	Conn	178	178							
ADVANCED ROTORCRAFT TECHNOLOGY	California	999		999						
ADVANCED TECHNOLOGY MATERIALS	Conn	412	360		51					
AEROJET-GENERAL CORPORATION	California	220		220						
AEROSAFE INTERNATIONAL INC	California	184			184					
AIL SYSTEMS INC	New York	43		43						
ALL-SOURCE PROCESSING INC	Kentucky	622	622							
ALLIANT TECHSYSTEMS INC	Minnesota	209	209		1,491					
	Penn	410		410						
	Washington	182		182						
		2,293	209	2,084						
		2,200	200							
TOTAL ALLIANT TECHSYSTEMS INC										
ALPHATECH INC	Mass	50			50					
AMERICAN ELECTRONICS	Maryland	87			87					
AMERICAN INST RSRCH BEHAV SCI	D.C.	134	134							
AMERICAN RESEARCH CORP VA	Virginia	50		50						
AMERICAN TELEPHONE & TELG CO	N Carolina	50								
AMHERST SYSTEMS INC	New York	50	50							
ANALYSIS & TECHNOLOGY INC	Conn	108		108						
ANNAPOLIS RESEARCH & DEV	Texas	259		259						
APA OPTICS INC	Minnesota	151								151
APPLIED MATERIALS, INC	California	1,250	1,250							
ARETE ASSOCIATES	California	600		600						
ARROW TECH ASSOCIATES	Vermont	49			49					
ASI SYSTEMS INTERNATIONAL	Florida	2,361			2,361					
ATAC	California	162	162							
AUBURN UNIVERSITY	Alabama	96			96					
BARRETT AEROSPACE TECHNOLOGY	Kansas	50			50					
BATTELLE MEMORIAL INSTITUTE	Ohio	152		152						
BDM INTERNATIONAL INC	Virginia	884								884
BELL COMMUNICATIONS RESEARCH	New Jersey	537								
BELL HELICOPTER TEXTRON INC	Texas	1,442	1,442							
BOEING COMPANY THE	Penn	321	321							
BOLT BERANEK AND NEWMAN INC	Mass	277	277							
BRIMROSE CORP OF AMERICA	Maryland	50	50							
BRUNSWICK CORPORATION	Florida	205	205							
BULOVA TECHNOLOGIES INC	Penn	100	100							
C F D RESEARCH CORP	Alabama	150	150							
CALIFORNIA RESEARCH & TECH	California	322		322						

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
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AZ12 RDTE/Other Research & Development-Explor D								
CARLOW ASSOCIATES INC	California	86	86					
CARNegie GROUP INC	Penn	100	100					
CENTURIE MELLON UNIVERSITY	Penn	2,083	2,083					
CENTURY COMPUTING INC	Maryland	170						
CHI SYSTEMS INC	Penn	240	240					
COLSA INC	Maryland	1,753	1,753					
COMPUTER COMMAND & CTRL CO	Penn	149		149				
CREATIVE OPTICS INC	N.H.	200	200					
CYBERNET SYSTEMS CORP	Michigan	50	50					
DASGROUP	Ohio	50	50					
DAVID SARNOFF RESEARCH CENTER	New Jersey	229	229					
DBA SYSTEMS INC	Florida	473	473					
DIRECTED TECHNOLOGIES INC	Virginia	728	728					
DISPLAYTECH INC	Colorado	326	326					
DRAPER CHARLES STARK LAB INC	Mass	908	908					
DYNAMICS RESEARCH CORPORATION	Mass	90			90			
E I C LABORATORIES INC	Mass	718			159			
EMCORE CORPORATION	Mass	115			115			
EMERGY COMPRESSION RES CORP	New Jersey	100	100					
ENGINEERING TECHNOLOGY INC	California	667	667					
ENGINEERING CNCPTS ENGRG SLTIONS	Florida	81			81			
ENSCO INC	Colorado	81						
ENTEK INC	Virginia	1,079	1,079					
EPION CORPORATION	Virginia	1,240	240					
EXECUTIVE CONSULTING	Mass	75			75			
FAIRFIELD INDUSTRIES INC	New York	40			40			
FALON INC	Florida	100			100			
FERMIONICS CORPORATION	California	1,561			1,561			
FIBER MATERIALS INC	California	171			171			
FIBERCHEM INC	Maine	925	925					
FIBERTEK INC	Nevada	133	133					
FLORIDA ATLANTIC UNIVERSITY	Virginia	200						
FOSTER MILLER INC	Florida	380	380					
GENERAL DYNAMICS CORPORATION	Mass	318						
GENERAL ELECTRIC COMPANY	California	808	808					
	Mass	466	466					
	New Jersey	100	100					
		566	566					
TOTAL GENERAL ELECTRIC COMPANY		499			499			
GENERAL SCIENCES INC	Penn	1,249	1,249					
GEO CENTERS INC	Mass	46	46					
GEORGE MASON UNIVERSITY	Virginia	595	595					
GEORGIA TECH RESEARCH CORP	Georgia	142	142					
GOUGH PAUL ASSOCIATES INC	N.H.	92	92					
GRAHAM RESEARCH CORPORATION	Penn	1,062	1,062					
GUILD ASSOCIATES INC	Ohio	67	67					
H R TEXTRON INC	California	3,279	3,279					
HAMPSHIRE INSTRUMENTS INC	New York	60	60					
HAMPTON UNIVERSITY	Virginia	167	167					
HANNIGAN CONSTRUCTION CO	Virginia	528	528					
HARRIS CORPORATION	Florida	560	560					
HAWAII BIOTECHNOLOGY GROUP	Hawaii	2						528
HERCULES INCORPORATED	Utah	28						
HI TEST LABORATORIES	Virginia	92						
HITECH HOLDINGS INC	Arkansas	92						

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	(DOLLARS IN THOUSANDS)			
			ARMY	NAVY	AIR FORCE	DLA ODA
AZ12 (Continued)						
HUGHES AIRCRAFT COMPANY	Arkansas	3,024		3,024		
HUGHES DANBURY OPTICAL SYSTEMS	Conn	1,379		1,379		
HUGHES STX CORPORATION	D.C.	3,230		3,230		
I A P RESEARCH INC	Ohio	200	200			
INDRA TECHNOLOGY INCORPORATED	California	346		346		
INDUSTRIAL QUALITY INC	Maryland	298	246	52		
INFRARED COMPONENTS CORP	New York	49		49		
INSTITUTE OF GAS TECHNOLOGY	Illinois	115	115			
INTEGRATED TECH FOR MEDICINE	Maryland	205	205			
INTERNATIONAL BUS MCHS CORP	Virginia	200		200		
INTERNATIONAL SENSOR TECH	Washington	1,659		1,659		
IOWA STATE UNIV OF SCNCE TECH	Iowa	160	160			
ITT CORPORATION	New Jersey	174		174		
J K RESEARCH	Montana	50	50			
JAYCOR	California	151		151		
	Miss	69		69		
		220		151		
		298		298		
TOTAL JAYCOR						
KAISER AEROSPACE & ELEC CORP	California	298				
KAMAN AEROSPACE CORPORATION	Conn	795	795			
KAMAN INSTRUMENTATION CORP	Colorado	75	75			
KLEIN ASSOCIATES INC	Ohio	96	96			
LOCKHEED MISSILES & SPACE CO	California	3,212		3,024	188	
LOCKHEED SANDERS INC	N.H.	115	115			
M S P CORPORATION	Minnesota	56	56			
MAINSTREAM ENGINEERING CORP	Florida	200		200		
MALIBU RESEARCH ASSOCIATES	California	353	353			
MARTIN MARIETTA CORPORATION	Colorado	1,093		833	260	
	Colorado	273		273		
	Maryland	125		125		
	New York	1,490		1,231	260	
	Iowa	49		49		
TOTAL MARTIN MARIETTA CORPORATION						
MASON HANGER SILAS MASON CO	Arizona	233	233			
MATERIALS ELECTROCHEMICAL RES	Virginia	100		100		
MAXWELL LABORATORIES INC	Minnesota	164	164			
MAYO FOUNDATION	California	41	41			
MCDONNELL DOUGLAS AEROSPACE	Arizona	1,666	1,666			
MCDONNELL DOUGLAS HELICOPTER	Mass	224	224			
MDT ADVISERS INC	Washington	250	250			
MEASUREMENT TECHNOLOGY NW	Mass	828		828		
MEI TECHNOLOGY CORPORATION	Texas	45		45		
		874		874		
TOTAL MEI TECHNOLOGY CORPORATION						
METRATEK INC	Virginia	274		274		
MICHAEL ASSOCIATES	Penn	50	50			
MICHIGAN STATE UNIVERSITY	California	57		57		
	Michigan	148	148			
	Texas	205		57		
	New Jersey	687	687			
TOTAL MICHIGAN STATE UNIVERSITY						
MICROELECTRONICS CMT TECH CORP	Texas	1,384		1,384		
MIKROS SYSTEMS CORPORATION	New Jersey	1,469			469	
MISSION RESEARCH CORPORATION	N.H.	55	55			
MSNW INC	California	50		50		
MULTISPEC CORPORATION	New Jersey	28		28		
NEW HAMPSHIRE UNIVERSITY SYS	N.H.	50				
NOISE COM INC	New Jersey	50				

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME LOCATION NAME DOD TOTAL ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ12 (Continued)									
	NORTH CAROLINA STATE UNIV	New Jersey	59	59					
	NORTH STAR RESEARCH CORP	New Mexico	50		50				
	NORTHWESTERN UNIVERSITY	Illinois	65	65					
	NUCLEAR METALS INC	Mass	100			100			
	OHIO UNIVERSITY	Ohio	100	100					
	OLIN ORDNANCE	Florida	99	99					
	ONEIDA RESOURCES INC	Ohio	257			257			
	ONTAR CORPORATION	Mass	50		50				
	OPERATIONAL TECHNOLOGIES CORP	Texas	531	629					
	OPTIMETRICS INC	Michigan	629	342					
		New Mexico	971	110					
		New Mexico	170	170					
	TOTAL OPTIMETRICS INC		5,793		5,793				
	ORANGE ENGINEERED PRODUCTS	California	50	75					
	ORBITAL TECHNOLOGIES CORP	Wisconsin	100	100					
	ORINCON CORPORATION	California	444	444					
	P C B PIEZOTRONICS INC	New York	75	75					
	PAI RESEARCH INC	Maryland	100		100				
	PENETRON INC	Kentucky	444	444					
	PERCEPTRONICS INC	California	35						35
	PHOTO METRIC INC	Mass	574		574				
	PHOTON RESEARCH ASSOCIATES INC	California	234		234				
	PHYSICAL SCIENCES INC	Mass	189	189					
	PMB ENGINEERING INC	Mass	5,460		5,460				
	POTOMAC RESEARCH INCORPORATED	Virginia	181		181				
	PRC INC	Virginia	190						190
	PRINCETON UNIVERSITY	New Jersey	30		30				
	PURDUE RESEARCH FOUNDATION	Indiana	142	142					
	QUANTUM DESIGN INC	California	236		236				
	QUEST INTEGRATED	Washington	371	245	126				
	RALCON-APPLIED OPTICS	Utah	60	60					
	RAYOVAC CORPORATION	Wisconsin	530		530				
	RAYTHEON COMPANY	Rhode Isld	564		564				
	RELIANCE ORTHODONTIC LAB	Penn	50		50				
	RESEARCH ASSOC SYRACUSE INC	New York	48			48			
	RESOURCE CONSULTANTS INC	Virginia	1,168		1,168				
	ROCKWELL INTERNATIONAL CORP	California	3,310		3,003	307			
		Iowa	226		226				
	TOTAL ROCKWELL INTERNATIONAL CORP		3,536		3,229	307			
	RUTGERS STATE UNIVERSITY	New Jersey	1,779	1,779					
	RUTSTEIN ALEX & ASSOCIATES	Ohio	157	157					
	S D-SCICON PLC	California	49		49				
	SAFT AMERICA INC	Maryland	351		351				
	SARCOS INC	Utah	300	300					
	SAVI TECHNOLOGY INC	California	190		190				
	SCIENCE & TECHNOLOGY CORP	Virginia	2,242	1,782		460			
	SCIENCE APPLICATIONS INTL CORP	Arizona	60	60					
		California	9,120		6,452	1,243			1,426
		Virginia	74		30	44			
		Mass	9,255	60	6,482	1,287			1,426
		Rhode Isld	97		97				
		California	75	75					
	TOTAL SCIENCE APPLICATIONS INTL CORP		750		750				
	SCIENCE RESEARCH LABORATORY								
	SEACOR SERVICES INC								
	SEAKR ENGINEERING INC								

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ12 (Continued)								
SIENNA RESEARCH INC	California	48	48					
SIKORSKY AIRCRAFT DIVISION	Conn	410	410					
SIMPSON GUMPERTZ & HEGER INC	Mass	32	32					
SIMPSON WEATHER ASSOCIATES	Virginia	202			202			
SMART MODULAR TECHNOLOGIES	California	601		601				
SONOMA RESEARCH	California	90	90					
SOUTHERN RESEARCH INSTITUTE	Alabama	756	449	306				
SOUTHWEST RESEARCH INSTITUTE	Texas	45	45					
SPARTA INC	California	292	75	217				
SPECTRA DIODE LABORATORIES	California	926		926				
SPECTRA GROUP LTD INC	California	74		74				
SRA INTERNATIONAL INC	Ohio	99						99
SRI INTERNATIONAL	Virginia	250			250			
STANFORD UNIVERSITY	California	727	727					
STEWART COMPUTATIONAL CHEMISTR	California	50	50					
SUNDSTRAND CORPORATION	Colorado	392		392				
	Illinois	51			51			
	Washington	443		392	51			
TOTAL SUNDSTRAND CORPORATION	Texas	300	300					
SYSTEMS & PROCESSES ENGRG CORP	Ohio	1,954			1,954			
SYSTEMS RESEARCH LABORATORIES	California	50		50				
SYSTEMS TECHNOLOGY INC	Ohio	198			198			
SYTRONICS INC	New Mexico	54		54				
T P L, INC	Maryland	184	184					
T R & B JOINT VENTURE INC	California	126	126					
TACAN CORPORATION	California	55		55				
TANNER RESEARCH INC	California	100	100					
TDA RESEARCH INC	Colorado	676	676					
TECHNICAL & MGT SVCS CORP	Maryland	72	72					
TELEDYNE INDUSTRIES INC	Maryland	485	485					
TETRA CORPORATION	New Mexico	446		446				
TEXAS INSTRUMENTS INCORPORATED	California	180		180				
	Texas	626		626				
TOTAL TEXAS INSTRUMENTS INCORPORATED	Mass	48	48					
THERMEDICS INC	Mass	35	35					
THERMO ELECTRON CORPORATION	Utah	181		181				
THIokol CORPORATION	California	347		347				
TITAN CORPORATION	California	89			89			
TORRINGTON COMPANY THE	Conn	1,864			1,864			
TRUSTED INFORMATION SYSTEMS	Maryland	496			496			
TRW INC	California	8,780			8,780			
TSI INCORPORATED	Minnesota	109						
TULANE UNIV ALUMUNI ASSOC	Louisiana	50	50					
UNIV OF CONN FOUNDATION INC	Conn	75	75					
UNIV OF MARYLAND COLLEGE PARK	Maryland	485						
UNIVERSITY & COMMUNITY COLLEGE	Nevada	400	400					
UNIVERSITY NC AT CHAPEL HILL	N Carolina	400	400					
UNIVERSITY OF CINCINNATI	Ohio	133			133			
UNIVERSITY OF DAYTON	Ohio	197	43		154			
UNIVERSITY OF FLORIDA	Ohio	74	74					
UNIVERSITY OF ILLINOIS	Florida	129	129					
UNIVERSITY OF MASSACHUSETTS	Illinois	449	449					
UNIVERSITY OF OKLAHOMA	Mass	66	66					
UNIVERSITY OF PITTSBURGH	Oklahoma	493			493			
	Penn							

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			ARMY	NAVY	AIR FORCE	DLA	
AZ12 (Continued)							
UNIVERSITY OF SOUTHERN CAL	Penn	150			150		
UNIVERSITY OF TEXAS RESEARCH	Texas	50			50		
UNIVERSITY OF UTAH	Utah	90			90		
UNIVERSITY OF VIRGINIA	Virginia		150				
UNIVERSITY OF WATERLOO	CANADA	765			765		
UNIVERSITY OF WEST FLORIDA	Florida	204			204		
UTD INC	Virginia	212			212		
VECTOR MICROWAVE RESEARCH CORP	Virginia	44		44			
VECTOR RESEARCH INCORPORATED	Michigan	199					
VENTURE PLASTICS INC	California	2,440	199				
VERITE TECHNOLOGY GROUP	California	30	2,440	30			
VISTA RESEARCH	California	100		100			
WEINSCHEL ASSOCIATES	Maryland	50			50		
WENTWORTH INSTITUTE OF TECH	Mass	193		193			
WESTERN INSTRUMENT CORPORATION	California	968		968			
WESTINGHOUSE ELECTRIC CORP	Maryland	802		802			
WINTEC INC	Florida	240			240		
WRIGHT STATE UNIVERSITY	Ohio	285			285		
YARDNEY TECHNICAL PRODUCTS	Conn	104		104			
TOTAL - RDTE/Other Research & Development-Explor		135,304	51,727	65,038	15,905		2,633
AZ13 RDTE/Other Research & Development-Advanced							
A A I CORPORATION	Maryland	1,184	1,184				
AERO OPTICS INC	California	54			54		
AMERICAN AIRLINES INC	Texas	90		90			
AMERICAN TELEPHONE & TELG CO	New Jersey	1,375			1,375		
AMPTEK INC	Mass	1,841			1,841		
ATMOSPHERIC & ENVMTL RESEARCH	Mass	227			227		
AUTOMATION MANAGEMENT CONS	Maryland	176		176			
AVCO CORPORATION	Conn	85					
B-K DYNAMICS INC	Maryland	1,071		1,071			
BAND LAVIS & ASSOCIATES INC	Maryland	382					
BATTELLE MEMORIAL INSTITUTE	Maryland	146					
BDM INTERNATIONAL INC	Ohio	780					
BDM MANAGEMENT SERVICES CO	Virginia	780			780		
BOLT BERANEK AND NEWMAN INC	Virginia	1,451			1,451		
CALIFORNIA RESEARCH & TECH	Mass	936			936		
CANADIAN COMMERCIAL CORP	New Jersey	222		222			
CARNEGIE MELLON UNIVERSITY	CANADA	534					
CORTLAND CABLE COMPANY INC	Penn	32,648		114			420
DRAPER CHARLES STARK LAB INC	New York	616	131	484	32,648		
DTX CORPORATION	Mass	167		167			
DUKE UNIVERSITY	Penn	75			75		
DYNAMET TECHNOLOGY INC	N Carolina	165			165		
EAGLE-PICHER INC CONST	Mass	64					
EAGLE-PICHER INDUSTRIES INC	Texas	153			153		
ESL INCORPORATED	Texas	300			300		
GENERAL ATOMICS	California	1,260		1,260			
GENERAL DYNAMICS CORPORATION	California	78					
GENERAL ELECTRIC COMPANY	California	237					
	Mass	60					
	Ohio	711					
	Washington	498					
TOTAL GENERAL ELECTRIC COMPANY		1,269	60		1,209		

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ13 RTE/Other Research & Development-Advanced								
GEOMET TECHNOLOGIES INC	Washington	151	151					
GEORGIA TECH RESEARCH CORP	Georgia	426		426				
GRASEBY IONICS	UNITED KIN	81		81				
HUGHES AIRCRAFT COMPANY	California	24,806	105	24,702				
INTERNATIONAL BUS MCHS CORP	New York	67-	67-					
ISOTHERMAL SYSTEMS RESEARCH	Washington	465		465				
KAMAN AEROSPACE CORPORATION	Conn	214	214					
LEICA HOLDINGS INC	New Jersey	60	60					
LOCKHEED MISSILES & SPACE CO	California	959	784		175			
LOGICON INC	California	35	35					
	Virginia	943		943				
		978	35	943				
TOTAL LOGICON INC	California	180			180			
MARDON INC	California	30			30			
MARTIN MARIETTA CORPORATION	California	761			761			
	Colorado	1,415	675		740			
	Florida	676			462			
	New York	2,883	675	214	1,993			
	Mass	343,718		214	343,718			
TOTAL MARTIN MARIETTA CORPORATION	Mass	150	150					
MASSACHUSETTS INST OF TECH	Arizona	265		265				
MATERIALS ELECTROCHEMICAL RES	Virginia	10,772	10,772					
MCA ENGINEERS	Arizona	782		782				
MCDONNELL DOUGLAS HELICOPTER	Mass	71		71				
MEI TECHNOLOGY CORPORATION	Mass	180			180			
METAL MATRIX COMPOSITE COMPANY	Texas	97			97			
METRICA INC	Maryland	90	90					
MODULAR COMPONENTS NATIONAL	California	250			250			
MOLECULAR DEVICES CORPORATION	New Jersey	574		574				
NEOCERA INC	Maryland	70		70				
DAO CORPORATION	Ohio	1,988	1,988					
OHIO STATE UNIVERSITY	Florida	1,840		1,840				
OLIN ORDNANCE	Florida	1,264						
PARAMAX SYSTEMS CORP	Florida	160		160				
PARKER DRILLING COMPANY	Maryland	191		191				
PDI CORP	Mass	425		50	375			
PHYSICAL RESEARCH INC	California	4,174		4,174				
PHYSICAL SCIENCES INC	Maryland	50		50				
PMB ENGINEERING INC	California	68			68			
QUANTEX CORP	California	666			666			
QUANTUM MATERIALS INC	Mass	181	181					
RADEX INC	New York	195			195			
RENSELAEER POLYTECHNIC INST	Mass	685			685			
RESEARCH SCIENCES INCORPORATED	California	986			986			
RGI INC	California	933			933			
ROCKWELL INTERNATIONAL CORP	New Mexico	1,919			1,919			
	Nevada	2,220			2,220			
TOTAL ROCKWELL INTERNATIONAL CORP	NORWAY	2,639			2,639			
ROCKY RESEARCH	California	50			50			
ROYAL NORWEGIAN COUNCIL SCI	Mass	54			54			
SARGENT FLETCHER COMPANY	Texas	50			50			
SATCON TECHNOLOGY CORPORATION	California	68			68			
SCHMIDT INSTRUMENTS INC	New Mexico	118			118			
SCIENCE & ENGINEERING ASSOC								
TOTAL SCIENCE & ENGINEERING ASSOC								

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	(DOLLARS IN THOUSANDS)		
					AIR FORCE	DLA	OCE
AZ13 (Continued)							
SCIENCE APPLICATIONS INTL CORP	New Mexico	5,057			5,057		
	Ohio	95			95		
		5,152			5,152		
TOTAL SCIENCE APPLICATIONS INTL CORP							
SEACOR SERVICES INC	California	153		153			
SOUTHWEST RESEARCH INSTITUTE	Texas	349		349			
SPECTRAL SCIENCES INC	Mass	50		50			
SRI INTERNATIONAL	California	640			640		
SUMARIA SYSTEMS INC	Mass	732			732		
SYSTEM PLANNING CORPORATION	California	51		51			
	Virginia	594		594			
		644		644			
TOTAL SYSTEM PLANNING CORPORATION							
TELEDYNE INDUSTRIES INC	Alabama	195		195			
TEXAS INSTRUMENTS INCORPORATED	Texas	300		300			
THOMASON/FAUST AND ASSOCIATES	California	445		445			
TRIDENT SYSTEMS INC	Conn	359		359			
ULTRAMET	California	49		49			
UNISYS CORPORATION	Florida	320		320			
UNIVERSITY OF ARIZ FOUNDATION	Arizona	582		582			
UNIVERSITY OF ARIZONA	Arizona	500		500			
UNIVERSITY OF CENTRAL FLORIDA	Florida	244		244			
UNIVERSITY OF FLORIDA	Florida	55		55			
UNIVERSITY OF PITTSBURGH	Penn	878		878			
UNIVERSITY OF SOUTHERN CAL	California	400		400			
UNIVERSITY OF TEXAS SYSTEM	Texas	1,051		1,051			
UNIVERSITY OF UTAH	Utah	100		100			
UNIVERSITY SOUTHERN CALIFORNIA	California	225		225			
VERAC INCORPORATED	California	1,176			1,176		
VISIDYNE INC	California	1,504			1,504		
WESTINGHOUSE ELECTRIC CORP	Mass	585		585			
WINDROCK INC	Maryland	150		150			
	Tennessee	150					
		468,726	17,741	17,661	432,904		420
TOTAL - RDTE/Other Research & Development-Advance							
AZ14 RDTE/Other Research & Development-Engr Dev							
ADVANCE INCORPORATED	Virginia	11,672					11,672
ADVANCED MATERIALS INC	Louisiana	381		381			
AETECH INC	California	237			237		
AHNTTECH INC	California	669		669			
ARINC RESEARCH CORPORATION	California	1,293		1,293			
	Maryland	2,495		2,495			
		3,788		3,788			
TOTAL ARINC RESEARCH CORPORATION							
BDM ARINC RESEARCH CORPORATION	New Mexico	1,748			1,748		132
BDM INTERNATIONAL INC	Washington	11,279			11,279		7,010
BOEING COMPANY THE	Maryland	132					7,142
BOOZ ALLEN & HAMILTON INC	Virginia	7,010					7,142
		7,142					
	D.C.	132		132			
CATHOLIC UNIVERSITY OF AMERICA	Florida	27		27			
COLEMAN PRUETT & ASSOC P C	Alabama	1,153		1,153			
COLEMAN RESEARCH CORPORATION	Florida	811		811			
CONSOLIDATED INDUSTRIES INC	Florida	1,281		1,281			
CONVENTIONAL MUNITIONS SYSTEMS	Georgia	1,975			1,975		
CORPORATION OF MERCER UNIV	Colorado	55			55		
CTA ENVIRONMENTAL INC	Colorado	223			223		
CTA INCORPORATED							

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ14 RDTE/Other Research & Development-Engr								
CYBERNET SYSTEMS CORP	Dev Colorado	202	202					
DELTA RESEARCH CORPORATION	Virginia	100						100
EAGLE-PICHER INDUSTRIES INC	Missouri	37	37					
EATON CORPORATION	California	350		350				
ELECTRONIC WARFARE ASSOCIATES	W Virginia	1,441		1,441				
ELECTROSPACE SYSTEMS INC	Virginia	1,439						1,439
ENVIRONMENTAL RES INST OF MICH	Michigan	152			152			
HARRIS CORPORATION	Florida	15,782	15,782					
HILTON SYSTEMS INC	Alabama	434		434				
	Miss	733		733				
		1,167		1,167				
		75		75				
TOTAL HILTON SYSTEMS INC		413		413				
INTERMETRICS INC	Penn	413						
KAMAN ELECTROMAGNETICS CORP	Mass	2,254	2,254					
LORAL CORP	Penn	177						
MANHATTAN TURBINE CORP	New Jersey	178		177				178
MCQ ASSOCIATES INC	Virginia	3,520			3,520			
MDT ADVISERS INC	Mass	112		112				
MECHANICAL DYNAMICS INC	Michigan	290		290				
MIKROS SYSTEMS CORPORATION	New Jersey	184	184					
MISSION RESEARCH CORPORATION	Virginia	184						
MITRE CORPORATION	Mass	234,350			234,350			
NOVA ELECTRONICS AND SOFTWARE	California	301	301					
OPHIR CORP	Colorado	246	246					
ORION SCIENTIFIC SYSTEMS INC	Virginia	3,288						3,288
PRINCETON SCIENTIFIC INSTRS	New Jersey	296	296					
PURDUE RESEARCH FOUNDATION	Indiana	65	65					
RF MICROSYSTEMS INC	California	754		754				
SCHWARTZ ELECTRO-OPTICS INC	Florida	394	394					
SCIENCE APPLICATIONS INTL CORP	California	3,245			3,245			
	Virginia	18,314			18,314			
		21,559			21,559			
	Florida	147	147					
	Ohio	80			80			
TOTAL SCIENCE APPLICATIONS INTL CORP		1,668			1,668			
SOUTHERN PETROLEUM LABS	Florida	49		49				
SYSTEMS RESEARCH LABORATORIES	Virginia	102						102
TASC	Texas	915	915					
TECHPLAN CORP	Miss	69	69					
TELEMARC INCORPORATED	Penn	700			700			
TEXAS INSTRUMENTS INCORPORATED	Virginia	1,022						1,022
UNIVERSITY OF MISSISSIPPI	California	234	234					
UNIVERSITY OF PITTSBURGH	Maryland	41,053			41,053			
UNIVERSITY OF VIRGINIA	New Mexico	55			55			
VIASAT INC		377,797	22,922	10,052	301,566			43,257
WESTINGHOUSE ELECTRIC CORP	Engr De	22,922	22,922					
YAMADA SCIENCE & ART CORP		75		75				
TOTAL - RDTE/Other Research & Development-Engr		377,797	22,922	10,052	301,566			43,257
AZ15 RDTE/Other Research & Development-Op Sys D								
AERODYNE RESEARCH INC	Mass	75						
AMERICAN TELEPHONE & TELG CO	Virginia	2,944						2,944
AMTEC CORPORATION	Alabama	4,320	4,320					
ANALYTICAL SERVICES & MTLs	Virginia	200			200			
AUTOMATION MANAGEMENT CONS	Maryland	89		89				
BDM INTERNATIONAL INC	California	1,625	1,625					
BETAC INTERNATIONAL CORP	Virginia	2,619						2,619

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ15 RDTE/Other Research & Development-Op Sys D								
BOOZ ALLEN & HAMILTON INC	Virginia	99						99
CHEMICAL SYSTEMS DIVISION	California	300	300					
COMPATIBLE MICRO SOLUTIONS	New Mexico	80	80					
COMPUTER SCIENCES CORPORATION	California	430		430				
COORS PORCELAIN COMPANY	Miss	5,000		5,000				
CORNELL UNIVERSITY	New York	394	394					
DELEX SYSTEMS INCORPORATED	Virginia	90			90			
DIGITAL EQUIPMENT CORPORATION	Maryland	69		69				
DYNAMIC ENGINEERING INC	Virginia	435		435				
ETA TECHNOLOGIES CORPORATION	California	3,539		3,539				
FEMME COMP INCORPORATED	Virginia	685						685
FENNELL TIMOTHY D & COMPANY	D.C.	140						140
GEORGE MASON UNIVERSITY	Virginia	957						957
HARRIS CORPORATION	Florida	6,958						6,958
HUGHES STX CORPORATION	D.C.	75			75			
I I T RESEARCH INSTITUTE	Illinois	47,456			47,456			
IIT RESEARCH INSTITUTE	Illinois	383			383			
INSTRUCTIONAL SCIENCE & DEV	California	445		445				
	Florida	159		159				
		604		604				
	Texas	275			275			
	New Mexico	1,607	1,607					
	Maryland	18,428						18,428
	Delaware	616						
	Mass	95			95			
	New Mexico	5,198	5,198					
	Virginia	100	100					
	Mass	150						
	California	39		39				
	Virginia	401		401				
		439		439				
	D.C.	120			120			
	Virginia	5,330						5,330
	California	88		88				
	California	845						845
	California	204-						
	Maryland	672	204-					
	California	62	672					
	Florida	640		640				
	Utah	300	300					
	Virginia	1,000			1,000			
	Florida	429						
	California	1,580		1,403				
	California	5,181						
	Texas	74	5,181					
	Texas	100			100			
	Florida	354	354					
	Colorado	170	170					
		123,214	21,391	13,024	49,793			39,006
TOTAL - RDTE/Other Research & Development-Op Sys								
AZ16 RDTE/Other Research & Development-Mgmt & S								
A C TECH	Virginia	41						41
A T S S INC	California	267			267			

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FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ16 RDTE/Other Research & Development-Mgmt & S								
ABTECH CORPORATION	California	50	50					
ADROIT SYSTEMS INC	Virginia	375			375			
ADVANCED FUEL RESEARCH INC	Conn	250			250			
AERODYNE RESEARCH INC	Mass	140	140					
AKM ASSOC INC	California	55			55			
ALLIED SIGNAL INC	Maryland	1,072		1,072				
ALPINE WEST LABORATORIES INC	Utah	51	51					
AMALGAMATED TECHNOLOGIES INC	Arizona	46		46				
AMERICAN GNC CORPORATION	California	100	50	50				
AMERICAN MGT SYSTEMS INC	Georgia	222	222					
AMERICAN POWER JET CO INC	New Jersey	172	172					
AMHERST SYSTEMS INC	New York	175			175			
AMTEC CORPORATION	Alabama	6,585	6,585					
ANALYSIS & TECHNOLOGY INC	Conn	172		172				
ANALYTIC DESIGNS, INC	Ohio	50	50					
APPLIED MATHEMATICS INC	Conn	176		176				
APPLIED MODERN TECHNOLOGIES	California	489			489			
APPLIED PHYSICS	New York	64			64			
APPLIED RESEARCH ASSOC INC	Florida	719			719			
	New Mexico	1,476			1,476			
		2,195			2,195			
		76			76			
TOTAL APPLIED RESEARCH ASSOC INC		497			497			
APPLIED SCIENCE GROUP INC	Mass							
APPLIED SCIENCES INC	Ohio	99						
ARTIFICIAL INTELLIGENCE ATLANTA	Georgia	200	99					
AURORA ASSOCIATES	California	446	200					
AURORA OPTICS INC	Penn	27	446					
AUTOMATED INSTRUMENTS	Maryland	149		149				
AUTOMATIX INCORPORATED	Mass	50	50					
BELTRAN ASSOCIATES INC	New York	50	50					
BENTHOS INC	Mass	50						
BIODYNAMIC RESEARCH CORP	Texas	106			106			
BIOMEDICAL ENTERPRISES	Texas	100			100			
BONNEVILLE SCIENTIFIC INC	Utah	100			100			
BURGE & ASSOCIATES	Arizona	232			232			
C F D RESEARCH CORP	Alabama	50	50					
CAD SYSTEMS INC	Georgia	216	216					
CALSPAN CORPORATION	New York	288	288					
	Tennessee	34,066			34,066			
		34,355			34,066			
TOTAL CALSPAN CORPORATION		63			63			
CAMBRIDGE ACOUSTICAL ASSOC	Mass	50			50			
CENTER FOR REMOTE SENSING	Virginia	50						
CERCOM INC	California	50	50					
CLARK ATLANTA UNIVERSITY	Georgia	260	260					
CLEVELAND ADVANCED MANUFACTUR	Ohio	2,414		2,414				
CLEVELAND CRYSTALS INC	Ohio	47			47			
COMARCO INC	D.C.	369		369				
COMPUTER SCIENCES CORPORATION	New Mexico	267			267			
CONCEPTUAL MINDWORKS INC	Texas	460			460			
	Domestic	31			31			
TOTAL CONCEPTUAL MINDWORKS INC		491			491			
COOPERS & LYBRAND	Virginia	578						578
CREARE INC	N.H.	385						
CREATIVE OPTICS INC	N.H.	78						

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FSC / Description CONTRACTOR NAME (DOLLARS IN THOUSANDS) ARMY NAVY AIR FORCE DLA OCE ODA

FSC / Description	CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ16 (Continued)									
	DATA FUSION CORP	N. H.	375			375			
	DECISION SCIENCE APPLICATIONS	Virginia	68	68					
	DELEX SYSTEMS INCORPORATED	Virginia	555		555				
	DELTA INFORMATION SYSTEMS	Penn	57	99					
	DODD	California	54			57			
	DUBBINK, DAVID ASSOC	California	77	77		54			
	EAI CORPORATION	Maryland	103	103					
	EATON CORPORATION	Washington	230	230					
	ELECTROIMPACT INC	Texas	179			179			
	ENGINEERED MEDICAL SYSTEMS	California	80			80			
	ENVIRONMENTAL SYSTEMS RES INST	UNITED KIN	2,728			2,728			2,728
	EPI TAXX INC	Florida	49			49			
	ESSEX CORPORATION	Mass	50			50			
	EXOS INC	Utah	74			74			
	FEMTO SCAN CORPORATION	N. H.	290	290					
	FLUENT INC	Illinois	661			661			
	FOCUS GROUP LTD	Texas	357			357			
	FORWARD VISION	Mass	729	233		496			
	FOSTER MILLER INC	Texas	149			149			
	GALAXY MICROSYSTEMS INC	New Jersey	69			69			
	GALAXY SCIENTIFIC CORP	New Jersey	35		35				
	GENERAL FIRE & SAFETY EQP CO	New Jersey	475	475					
	GEORGIA TECH RESEARCH CORP	Georgia	542			542			
	GLOBAL INFO SYSTEMS TECH INC	Illinois	50			50			
		Domestic	593			593			
	TOTAL GLOBAL INFO SYSTEMS TECH INC		45			45			
	GPS SOLUTIONS INC	Colorado	45			45			
	HARRIS MILLER MILLER & HANSON	Mass	40			40			
	HOWARD UNIVERSITY	Arizona	126			126			
		D. C.	166			166			
	TOTAL HOWARD UNIVERSITY		328			328			
	HUGHES TRAINING INC	California	114		114				
	HUMAN PERFORMANCE RESEARCH	California	114			4,492			
	I-NET INC	Maryland	46			46			
	INNER HEALTH INC	California	46						
	INTEGRATED PARALLEL TECHNOLOGY	California	209	209					
	INTEGRATED SENSORS INC	New York	285	285					
	INTERMAT	California	48			48			
	INTERNATIONAL COMPUTERS TELECOM	Maryland	244-		244-				
	ISX CORPORATION	California	245	245					
	JCS SYSTEMS INC	Mass	540			540			
	JOHNSON CONTRLS WORLD SVCS INC	Tennessee	376-			376-			
	KEYSTONE COMPUTER ASSOCIATES	Penn	130		130				
	KNOWLEDGE BASED SYSTEMS INC	Texas	2,576		2,487	88			
	KNOWLEDGE INDUSTRIES INC	California	50	50					
	KNOWLEDGE SCIENCES INC	Georgia	49	49					
	L B & M ASSOCIATES INC	Oklahoma	50	50					
	LIGHTWAVE ELECTRONICS CORP	California	250			250			
	LITECOM INC	California	242	242					
	LOGISTICS MANAGEMENT ENGRG	N Carolina	73			73			
		Penn	140	140					
	TOTAL LOGISTICS MANAGEMENT ENGRG		213	140		73			
	LOGISTICS MANAGEMENT INSTITUTE	D. C.	1,082						1,082

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(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ16 (Continued)								
M L ENERGIA INC	D.C.	50		50				
MAN-MADE SYSTEMS CORP	Maryland	50			50			
MARTIN MARIETTA CORPORATION	New Jersey	1,329		1,329				
MASSACHUSETTS INST OF TECH	Mass	50			50			
MEI TECHNOLOGY CORPORATION	Mass	948			948			
MICRO COMPOSITE MTLS CORP NC	N Carolina	54	54					
MICRO-OPTICS TECHNOLOGIES INC	Wisconsin	154			154			
MIDWEST RESEARCH INSTITUTE	Missouri	45	45					
MISSION RESEARCH CORPORATION	Virginia	442			442			
MSNW INC	California	60		60				
NEOMEC INC	Minnesota	250			250			
NEW MEXICO STATE UNIVERSITY	Minnesota	6,426	6,426					
OGDEN GOVERNMENT SERVICES CO	New Mexico	2,139		2,139				
OMNI ANALYSIS INC	California	116		116				
OPERATIONAL TECHNOLOGIES CORP	Texas	177			177			
OREGON GRADUATE CTR	Oregon	176	176					
ORIAN ANALYSIS INC	California	263		263				
ORION INTERNATIONAL TECH	New Mexico	193			193			
PAQ COMMUNICATIONS	California	555			555			
PERSONNEL DECISIONS RES INST	Minnesota	84			84			
PHOENIX PAPER THE	New Mexico	1,777	1,777					
PHYSICAL SCIENCES INC	Mass	375			375			
PROGRESSIVE LRNG UNVSL MGMT	Maryland	50			50			
Q-DOT INC	Colorado	80	80					
QUANTEX CORP	Maryland	50		50				
QUANTUM DESIGN INC	California	53			53			
RADIAN CORPORATION	N Carolina	106	106					
RADIX TECHNOLOGIES INC	California	50			50			
RETICULAR SYSTEMS INC	California	308	308					
ROSE IMAGING INC	Missouri	48			48			
ROTHE DEVELOPMENTS INC	Texas	290			290			
SATCON TECHNOLOGY CORPORATION	Mass	431	431					
SCHNEIDER INC	Tennessee	8,553			8,553			
SCHWARTZ ELECTRO-OPTICS INC	Florida	129	129					
	Mass	334			334			
	New Mexico	463	129		334			
TOTAL SCHWARTZ ELECTRO-OPTICS INC	Virginia	38			334			1,705
SCIENCE & ENGINEERING ASSOC	Arizona	2,033	50		38			
SCIENTIFIC APPLICATIONS INTL CORP	Arizona	239		239				
SCIENTIFIC MONITORING INC	Arizona	191	191					
SIGNAL CORP	Conn	315		315				
SIMULA INC	Alabama	60	60					
SONALYSTS INC	California	383	283					
SOUTHERN RESEARCH INSTITUTE	Texas	74			100			
SPARTA INC	Ohio	265	265		74			
SPECIALTY DEVICES INC	Mass	406			406			
SPECTRA RESEARCH INC	Mass	406			406			
SPIRE CORPORATION	Tennessee	97,861	96		97,861			
SSI SERVICES INC	New Mexico	147		147				
STABLELASE INC	Maryland	411		411				
STATCOM INC	Virginia	558		558				
TOTAL STATCOM INC	Virginia	200	200					
STRATEGIC ANALYSIS INC								

(DOLLARS IN THOUSANDS)

FSC / Description CONTRACTOR NAME	LOCATION NAME	DOD TOTAL	ARMY	NAVY	AIR FORCE	DLA	OCE	ODA
AZ16 (Continued)								
SUMMIT RESEARCH CORPORATION	Virginia	348		348				
SUNSET RESOURCES INC	Texas	2,023		2,023				
SUPERIOR VACUUM TECHNOLOGY	Minnesota	229			229			
SVERDRUP TECHNOLOGY INC	Tennessee	54,900			54,900			
SYMVIONICS INC	California	77			77			
SYNETICS CORP	New York	0						
SYNETICS CORPORATION	Mass	250		250				
SYNOPSIS, INC	Georgia	120	120					
SYSTEMS TECHNOLOGY INC	California	50	50					
SYSTRAN CORPORATION	Ohio	189			189			
TANNER RESEARCH INC	California	52			52			
TECHNICAL RESEARCH ASSOCIATES	Utah	427			427			
TECHNOLOGY SYSTEMS INC	Maine	51			51			
TINI ALLOY COMPANY	California	250			250			
TYBRIN CORPORATION	Florida	446			446			
UNIVERSAL SENSORS INC	Louisiana	71	71					
UNIVERSITY OF COLORADO	Colorado	40			40			
UNIVERSITY OF NEW MEXICO	New Mexico	241	241					
UNIVERSITY OF PITTSBURGH TRUST	Penn	11,726			11,726			
UNIVERSITY OF WISCONSIN SYSTEM	Wisconsin	484	484					
UNIVERSITY RES ENGINEERS ASSOC	Mass	77			77			
VISTA INDUSTRIES INC	New Jersey	275	275					
WAGNER DANIEL H ASSOCIATES	Penn	436		436				
	Virginia	512		512				
		948		948				
TOTAL WAGNER DANIEL H ASSOCIATES		56			56			
WIZDOM SYSTEMS INC	Illinois	56						
TOTAL - RDTE/Other Research & Development-Mgmt &		275,668	24,386	16,215	228,934		1,082	5,052