

# Top DOD Contractors

Washington—Following is the list of the top 100 defense contractors in terms of dollar awards for Fiscal 1971 as released by the Defense Dept. (AW&ST Nov. 22, p. 16):

## Fiscal Year 1971

(1 July 1970—30 June 1971)

Rank	Companies	Thousands of Dollars	Percent of U. S. Total	Cumulative Percent of U. S. Total
1.	Lockheed Aircraft Corp.	1,490,313		
	Lockheed Shipbuilding Construction	20,143		
	Total	1,510,456	5.08	5.08
2.	General Dynamics Corp.	1,473,410		
	Dynatronics Inc.	5,050		
	Freeman Coal Mining Corp.	43		
	Stromberg Carlson Corp.	2,728		
	Stromberg Datagraphix, Inc.	7,644		
	United Electric Coal Co.	103		
	Total	1,488,978	5.00	10.08
3.	American Telephone & Telegraph Co.	192,004		
	Chesapeake & Potomac Telephone Co.	12,777		
	Illinois Bell Tel Co.	146		
	Mountain States Tel & Tel Co.	2,127		
	New England Tel & Tel Co.	673		
	New Jersey Bell Telephone Co.	704		
	New York Telephone Co.	133		
	Northwestern Bell Telephone Co.	342		
	Ohio Bell Telephone Co.	394		
	Pacific Northwest Bell Telephone	163		
	Pacific Telephone & Telegraph Co.	147		
	South Central Bell Tel Co.	32		
	Southern Bell Telephone & Telegraph	2,727		
	Southwestern Bell Telephone	2,172		
	Teletype Corp.	8,401		
	Western Electric Co Inc.	976,692		
	Total	1,199,634	4.03	14.11
4.	Grumman Corp.	8,265		
	Grumman Aerospace Corp.	1,090,142		
	Total	1,098,407	3.69	17.80
5.	General Electric Co.	1,036,545		
	General Electric Supply Co.	4,380		
	Total	1,040,925	3.50	21.30
6.	Tenneco Inc.			
	Case (JI) Co.	549		
	Davis Mfg. Inc.	14		
	K C L Corporation	33		
	Newport News Shipbld & Dry Dock Co.	912,527		
	Packaging Corp. of America	11		
	Tenneco Chemicals, Inc.	313		
	Tenneco Oil Co.	3,202		
	Total	916,649	3.08	24.38
7.	McDonnell Douglas Corp.	891,394		
	Advanced Communications, Inc.	648		
	Conduction Corp.	3,490		
	Tridea Electronics Inc.	1,047		
	Total	896,579	3.01	27.39
8.	United Aircraft Corp.	731,851		
	Turbo Power & Marine Systems, Inc.	1,000		
	Total	732,851	2.46	29.85
9.	Boeing Co.	731,876		
10.	Ling Temco Vought Inc.	27,138		
	Altec Service Co.	208		
	Braniff Airways Inc.	18,506		
	Continental Electronics Mfg. Co.	6,985		
	Jones & Laughlin Steel Corp.	222		
	Kentron Hawaii Ltd.	18,580		
	LTV Electrosystems, Inc.	112,414		
	LTV Aerospace Corp.	538,866		
	LTV Ling Altec Inc.	147		
	Service Technology Corp.	869		
	Vought Helicopter, Inc.	95		
	Wilson & Co., Inc.	813		
	Total	724,843	2.44	34.75
11.	Litton Industries, Inc.	10,670		
	Aero Service Corp.	239		
	Allis (Louis) Co.	710		
	Bionetics Research Laboratories	31		
	Clifton Precision Products Co.	18		
	Dumont Aviation Associates	67		
	Kimball Systems, Inc.	62		

Rank	Companies	Thousands of Dollars	Percent of U. S. Total	Cumulative Percent of U. S. Total
	Litton Precision Prods Inc.	5,001		
	Litton Systems Inc	499,148		
	Monroe International Inc.	70		
	Profexray Inc.	167		
	Total	516,183	1.73	36.48
12.	Hughes Aircraft Co.	515,554	1.73	38.21
13.	North American Rockwell Corp.	477,266		
	Heim Universal Corp.	15		
	MGD Pneumatics, Inc.	10		
	Remmert-Werner, Inc.	267		
	Total	477,558	1.61	39.82
14.	Raytheon Co.	447,564		
	Armana Refrigeration Inc.	222		
	Heath, DC & Co.	43		
	Japanese Overseas Service, Inc.	554		
	Lorac Service Corp.	202		
	Machlett Laboratories Inc.	4,156		
	Micro State Electronics Corp.	137		
	Raytheon Service Co.	1,522		
	Seismograph Service Corp.	10		
	United Engineers & Constructors	51		
	Total	454,461	1.53	41.35
15.	Westinghouse Electric Corp.	427,256		
	Thermo King Corp.	45		
	Urban Systems Dev Corp.	9,554		
	Westinghouse Electric Supply Co.	221		
	Total	437,076	1.47	42.82
16.	Sperry Rand Corp.	358,688	1.21	44.03
17.	General Motors Corp.	343,508	1.15	45.18
18.	Textron Inc.	319,370		
	Accessory Products Co.	45		
	Camcar Screw & Mfg. Co.	12		
	Electronic Research	113		
	Fafnir Bearing Co.	199		
	Oregon Technical Products	125		
	Textron Electronics Inc.	271		
	Townsend Co.	196		
	Waterbury Farrel	4,649		
	Total	324,980	1.09	46.27
19.	Intl. Business Machines Corp.	315,934		
	Science Research Associates Inc.	48		
	Service Bureau Corp.	64		
	Total	316,046	1.06	47.33
20.	American Motors Corp.	24		
	AM General Corp.	251,081		
	Total	251,105	0.84	48.17
21.	RCA Corp.	219,622		
	Coronet Industries, Inc.	14		
	National Broadcasting Co. Inc.	52		
	RCA Defense Electronics Corp.	25		
	RCA Global Communica-tions, Inc.	30,804		
	Random House, Inc.	104		
	Stamper (FM) Co.	120		
	Total	250,741	0.84	49.01
22.	Honeywell Inc.	236,573		
	Computer Control Co. Inc.	32		
	Total	236,605	0.80	49.81
23.	International Telephone & Tel Corp.	102,642		
	ETC, Inc.	103		
	Federal Electric Corp.	50,387		
	Grinnell Corp.	19		
	Gwaltney, Inc.	1,332		
	ITT Harper, Inc.	127		
	ITT Barton	101		
	ITT Arctic Services, Inc.	16,952		
	ITT Continental Baking Co.	1,784		
	ITT Electro Physics Laboratories	3,947		
	ITT General Controls, Inc.	54		
	ITT Gilfillan Inc.	44,799		
	ITT Hammel Dahl	37		
	ITT Jennings	25		
	ITT Technical Services Inc.	381		
	ITT World Communica-tions, Inc.	9,883		
	Standard Telephones & Cables, Ltd.	352		
	Total	232,925	0.78	50.59
24.	Ford Motor Co.	19,483		
	Philco Ford Corp.	198,200		
	Total	217,683	0.73	51.32
25.	Teledyne Inc.	41,360		
	Adcon Inc.	883		
	Amelco, Inc.	1,488		
	Brown Engineering Co. Inc.	9,586		

# 100 Defense Department

Rank	Companies	Thousands of Dollars	Percent of U. S. Total	Cumulative Percent of U. S. Total	Rank	Companies	Thousands of Dollars	Percent of U. S. Total	Cumulative Percent of U. S. Total
	Electro Development Co.	268							
	Gill Electric Mfg. Corp.	84							
	Gurley (W&LE)	43							
	Hydra Power Corp.	289							
	Isotopes Inc.	1,982							
	McKay Co.	121							
	Micronetics Inc.	67							
	Teledyne Ryan Aeronautical Co.	79,816							
	Techdata, Ltd.	1,572							
	Teledyne CAE.	23,915							
	Teledyne Industries, Inc.	54,361							
	Telephone Republic Mfg.	83							
	Teledyne Landis Machine Co.	18							
	Teledyne Wah Chang	15							
	Teledyne Wisconsin Motor	15							
	Total	215,966	0.73	52.05					
26.	Martin Marietta Corp.	126,175							
	Harvey Aluminum Inc.	9,648							
	Harvey Aluminum Sales	51,074							
	Superior Stone Co.	74							
	Total	186,971	0.63	52.68					
27.	Standard Oil Co. (New Jersey)								
	Enjay Chemical Co.	84							
	Esso A G	8,422							
	Esso International Corp.	97,352							
	Esso Motor Hotels, Inc.	42							
	Esso Petrol Co. Ltd.	377							
	Esso Research & Engineering Co.	732							
	Esso Standard Eastern Inc.	94							
	Esso Standard Italiana	2,872							
	Esso Standard Oil Co. S.A.	431							
	Esso Standard SAF.	56							
	Humble Oil & Refining Co.	76,148							
	Total	186,610	0.63	53.31					
28.	TRW Inc.	174,103							
	Crescent Insul Wire & Cable Co. Inc.	24							
	Globe Industries Inc.	110							
	International Controls Corp.	169							
	Mission Mfg. Co.	12							
	Ramsey Corp.	92							
	TRW Colorado Electronics, Inc.	2,048							
	TRW Semiconductors, Inc.	75							
	Total	176,633	0.59	53.90					
29.	Avco Corp.	163,875							
	Avco Economic Systems Corp.	6,928							
	Total	170,803	0.57	54.47					
30.	Olin Corp.	159,787							
	Squibb Beech Nut Inc.	2,990							
	Total	162,777	0.55	55.02					
31.	Bendix Corp.	154,401							
	American Forest Products Corp.	71							
	Bendix Field Engineering	7,258							
	Bendix Westinghouse Automotive	99							
	Fram Corp.	272							
	Marine Advisers, Inc.	22							
	Skagit Corp.	154							
	Total	162,277	0.55	55.57					
32.	General Tire & Rubber Co.	2,203							
	Aerojet Delft Corp.	27							
	Aerojet General Corp.	153,031							
	Batesville Mfg. Co.	3,911							
	Frontier Airlines Inc.	16							
	General Tire International Co.	30							
	Idaho Nuclear Corp.	17							
	Total	159,235	0.54	56.11					
33.	Chrysler Corp.	154,663							
	Chrysler Outboard Corp.	47							
	King-Seely Thermos Co.	46							
	Total	154,756	0.52	56.63					
34.	Northrop Corp.	130,892							
	Hallcrafters Co.	9,091							
	Northrop Carolina Inc.	1,034							
	Page Communications Engineers Inc.	9,727							
	Warnecke Electron Tubes, Inc.	160							
	Total	150,904	0.51	57.14					
35.	Texas Instruments Inc.	142,303	0.48	57.62					
36.	Reynolds (RJ) Industries, Inc.	22,601							
	Equipment Inc.	232							
	Gulf Puerto Rico Lines, Inc.	387							
	RJR Foods, Inc.	887							
	Sea-Land Service, Inc.	102,950							
	Total	127,057	0.43	58.05					
37.	FMC Corp.	126,894							
	Gunderson Bros Engineering Corp.	16							
	Kilby Steel Co. Inc.	45							
	Total	126,955	0.43	58.48					
38.	Standard Oil Co. of Calif.	51,367							
	Caltex Asia Ltd.	2,152							
	Caltex Australia	7							
	Caltex Oil Products Co.	50,811							
	Caltex Oil Thailand Ltd.	2,184							
	Caltex Overseas Ltd.	254							
	Caltex Philippines Inc.	417							
	Chevron Chemical Co.	74							
	Chevron Oil Co.	17,331							
	Chevron Shipping Co.	81							
	Total	124,678	0.42	58.90					
39.	Pan American World Airways Inc.	123,982	0.42	59.32					
40.	Hercules, Inc.	115,399							
	Haveg Industries Inc.	232							
	Total	115,631	0.39	59.71					
41.	Singer Co.	4,118							
	Controls Co. of America	337							
	Friden, Inc.	787							
	GPE Controls, Inc.	22							
	General Precision Decca Systems	120							
	Graflex Inc.	317							
	HRB Singer, Inc.	7,047							
	Industrial Timer Corp.	15							
	Physical Sciences Corp.	306							
	Singer General Precision Inc.	98,284							
	Singer Tele-Signal	1,473							
	Vapor Corp.	2,775							
	Total	115,601	0.39	60.10					
42.	General Telephone & Electric Corp.								
	GTE Automatic Electric Inc.	4,612							
	GTE Laboratories, Inc.	291							
	GTE Lenkurt, Inc.	1,839							
	GTE Sylvania Inc.	90,109							
	Hawaiian Telephone Co.	8,554							
	Programming Methods Inc.	83							
	Ultron Systems Corp.	55							
	Total	105,543	0.35	60.45					
43.	Thiokol Chemical Corp.	101,512							
	Grace (WR) & Co.	569							
	Total	102,081	0.34	60.79					
44.	Texaco Inc.	16,056							
	Caltex Asia Ltd.	2,151							
	Caltex Australia	6							
	Caltex Oil Products Co.	50,810							
	Caltex Oil Thailand Ltd.	2,184							
	Caltex Overseas Ltd.	253							
	Caltex Philippines Inc.	416							
	Jefferson Chemical Co. Inc.	446							
	Texaco Antilles, Ltd.	30							
	Texaco Export Inc.	23,584							
	Texaco Operations (Europe), Ltd.	3,628							
	Texaco Puerto Rico Inc.	138							
	Texaco Trinidad Inc.	13							
	White Fuel Co. Inc.	297							
	Total	100,012	0.34	61.13					
45.	Raymond Morrison Knudsen (JV)	98,000	0.33	61.46					
46.	DuPont E I de Nemours & Co.	18,944							
	Endo Laboratories, Inc.	15							
	Mitsui Fluorochemicals Co. Ltd.	144							
	Remington Arms Co., Inc.	78,722							
	Total	97,825	0.33	61.79					
47.	Massachusetts Institute of Technology	97,744	0.33	62.12					
48.	Harris-Intertype Corp.	456							
	Gates Radio Co.	308							
	PRD Electronics, Inc.	64,936							
	RF Communications, Inc.	1,701							
	Radiation, Inc.	30,182							
	Total	97,583	0.33	62.45					
49.	National Presto Industries Inc.	96,913	0.33	62.78					
50.	Magnavox Co.	93,220							
	General Atronics Corp.	3,012							
	Total	96,232	0.32	63.10					
51.	Asiatic Petroleum Corp.	91,574	0.31	63.41					
52.	Goodyear Tire & Rubber Co.	32,205							
	Goodyear Aerospace Corp.	54,023							
	Motor Wheel Corp.	30							
	Total	86,258	0.29	63.70					
53.	Condec Corp.	80,248							
	Consolidated Controls Corp.	661							
	Total	80,909	0.27	63.97					
54.	Pacific Architects & Engineers Inc.	80,514	0.27	64.24					

# Contractors for Fiscal 1971

Rank	Companies	Thousands of Dollars	Percent of U. S. Total	Cumulative Percent of U. S. Total	Rank	Companies	Thousands of Dollars	Percent of U. S. Total	Cumulative Percent of U. S. Total
<i>(Continued from page 51)</i>									
55.	Mobil Oil Corp.	79,293				ARO Inc.	46,903		
	Mobil Chemical Co.	187				Total	48,145	0.16	69.24
	Mobil Oil Philippines, Inc.	11			78.	Lear Siegler Inc.	47,317		
	Total	79,491	0.27	64.51		American Avitron	113		
56.	Day & Zimmerman Inc.	79,251	0.27	64.78		Transport Dynamics Inc.	154		
57.	Sanders Associates Inc.	77,663	0.26	65.04		Total	47,584	0.16	69.40
58.	Motorola Inc.	76,586	0.26	65.30	79.	Centex Corp.			
59.	Chamberlain Mfg. Corp.	73,040	0.25	65.55		Bateson J W Co. Inc.	36,350		
60.	Collins Radio Co.	71,498	0.24	65.79		Centex Construction Co. Inc.	10,176		
61.	Norris Industries	71,241	0.24	66.03		Total	46,526	0.16	69.56
62.	Aerospace Corp.	71,101	0.24	66.27	80.	General Foods Corp.	44,394	0.15	69.71
63.	Johns Hopkins University	70,841	0.24	66.51	81.	AMF, Inc.	43,659		
64.	Control Data Corp.	67,580				AMF Beaird, Inc.	52		
	Associated Aero Science Labs Inc.	235				AMF Overseas Corp. SA (Switzerland)	15		
	Computing Devices of Canada	11				AMF Turboscope, Inc.	28		
	Pacific Technical Analysts, Inc.	20				Cuno Engineering Corp.	22		
	Total	67,846	0.23	66.74	82.	Total	43,776	0.15	69.86
65.	Western Union Corp.					Colt Industries, Inc.	783		
	Western Union Telegraph Co.	66,516				Chandler Evans, Inc.	9,568		
	Total	66,516	0.22	66.96		Colts Inc.	28,069		
66.	Uniroyal Inc.	66,135				Crucible Steel Corp.	90		
	Uniroyal International Corp.	58				Fairbanks Morse, Inc.	1,651		
	Total	66,193	0.22	67.18		Holley Carburetor Co.	55		
67.	Automation Industries, Inc.	2,100				Pratt & Whitney Inc.	2,341		
	Conam Inspection, Inc.	150				Total	42,557	0.14	70.00
	Consolidated American Services Inc.	505			83.	Transamerica Corp.			
	Facilities Mgmt Corp.	4,500				De Laval Turbine California, Inc.	1,098		
	G & H Technology, Inc.	30				De Laval Turbine, Inc.	16,978		
	Spartan Aviation, Inc.	3,078				Trans Intl Airlines Corp.	24,022		
	Vitro Corp of America	55,078				Total	42,098	0.14	70.14
	Total	65,441	0.22	67.40	84.	Caterpillar Tractor Co.	40,792		
68.	City Investing Co.					Caterpillar Mitsubishi Ltd.	79		
	American Electric Co.	3,387				Towmotor Corp.	446		
	Hayes International Corp.	59,956				Total	41,317	0.14	70.28
	Rheem Mfg. Co.	264			85.	Atlantic Richfield Co.	39,016		
	Wells Marine, Inc.	1,136				Sinclair Caribbean Oil Co.	2,191		
	Wilson Shipyard, Inc.	12				Total	41,207	0.14	70.42
	Total	64,755	0.22	67.62	86.	Federal Cartridge Corp.	38,585	0.13	70.55
69.	Eastman Kodak Co.	63,331			87.	Seatrail Lines Inc.	26,401		
	Eastman Kodak Stores Inc.	73				Hudson Waterways Corp.	11,475		
	Kodak Export, Ltd.	13				Total	37,876	0.13	70.68
	Total	63,417	0.21	67.83	88.	Dynallectron Corp.	37,737	0.13	70.81
70.	Kidde Walter & Co. Inc.	11,725			89.	Cutler-Hammer, Inc.	36,519		
	Associated Testing Labs Inc.	104				FMA, Inc.	211		
	Audio Equipment Co. Inc.	131				Total	36,730	0.12	70.93
	Chatos Glass Co.	73			90.	International Harvester Co.	33,999		
	Craig Systems Corp.	2,664				MacLeod & Co.	2,049		
	Crane Hoist Engr. Corp.	445				Total	36,048	0.12	71.05
	Dura Corp.	41			91.	Mitre Corp.	34,964	0.12	71.17
	Fenwal Inc.	859			92.	Marathon Mfg. Co.	38		
	Grove Mfg. Co.	404				Letourneau R G Inc.	34,211		
	United States Lines Co.	45,769				Total	34,249	0.12	71.29
	Total	62,215	0.21	68.04	93.	White Motor Corp.	6,190		
71.	Kaiser Industries Corp.					Euclid, Inc.	27		
	Kaiser Aerospace & Electronics	389				Minneapolis Moline Inc.	206		
	Kaiser Steel Corp.	4,693				White Engines, Inc.	27,335		
	National Steel & Shipbuilding Co.	52,223				White Farm Equipment	71		
	Total	57,305	0.19	68.23		White Industrial Power, Inc.	126		
72.	Gould, Inc.	6,994			94.	Total	33,955	0.11	71.40
	Clevite Corp.	46,301				American Airlines, Inc.	27,641		
	Sonotone Corp.	1,234				Trans Caribbean Airways	5,823		
	Total	54,529	0.18	68.41	95.	Total	33,464	0.11	71.51
73.	Signal Companies Inc.	2,686				Guam Oil & Refining Co. Inc.	33,057	0.11	71.62
	Allison Steel Mfg. Co.	389			96.	Burroughs Corp.	32,949		
	Dunham Bush Inc.	290				Burroughs Control Corp.	35		
	Garrett Corp.	47,381				Total	32,984	0.11	71.73
	Mack Trucks Inc.	1,876			97.	Kaman Corp.	32,378		
	Total	52,622	0.18	68.59		Duncan Aviation, Inc.	36		
74.	States Marine Lines Inc.	49,137	0.17	68.76		Kaman Aerospace Corp.	431		
75.	Mason & Hanger Silas Mason Co.	48,971	0.16	68.92		Total	32,845	0.11	71.84
76.	Fairchild Industries, Inc.	48,470			98.	Airlift International Inc.	32,581	0.11	71.95
	Burns Aero Seat Co. Inc.	193			99.	Hazeltine Corp.	32,217		
	Total	48,663	0.16	69.08		Wheeler Laboratories, Inc.	180		
77.	Sverdrup & Parcel & Associates Inc.	1,242				Total	32,397	0.11	72.06
					100.	Standard Oil of Indiana			
						American Oil Co.	31,505		
						Amoco Chemicals Corp.	324		
						Amoco Italia Sp A	494		
						Total	32,323	0.11	72.17

## Research Tools on the Military-Industrial Complex

These items are valuable sources of information for documenting the case against local war contractors.

1. One Hundred Largest Defense Contractors and Their Subsidiary Corporations (Issued for each fiscal year) Department of Defense, Directorate for Information Operations, Washington, D.C.
2. Department of Defense Contractors listed by State and City (Issued for each fiscal year, the price varies from \$1 to \$5 depending on the size of the state. All companies which have received more than \$10,000 in military contracts are listed by city, with total dollar amounts reported) Deputy Comptroller for Information Services, Room 3B925, Office of the Secretary of Defense, Washington, D.C. 20301.
3. Department of Defense Contractors (Arranged by geographical region with company addresses and general description of their products) Defense Supply Agency, Alexandria, Virginia, 22314.
4. Educational and Non-Profit Institutions Receiving Military Prime Contract Awards for Research and Development (Issued for each fiscal year. Lists individual colleges and universities.) Department of Defense, Directorate for Information Operations, Washington, D.C.
5. Directory of Information Resources in the United States: Federal Government (\$2.75) Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.
6. Commerce Business Daily (published by the Department of Commerce, contains a daily announcement of contracts awarded, and invitations to bid on new military contracts. \$25 per year) Superintendent of Documents, Commerce Business Daily, Government Printing Office, Washington, D.C., 20402.
7. NACLA Research Methodology (\$1.25) North American Council on Latin America (NACLA) P. O. Box 57, Cathedral Park Station, New York, N. Y. 10025.
8. Council on Economic Priorities, Efficiency in Death: The Manufacturers of Anti-Personnel Weapons (Harper and Row - Perennial Library, 1970) provides detailed information on 105 producers of these weapons. CEP also has a list which profiles each of the top 100 military contractors in their Jan-Feb 1972 issue of Economic Priorities Report. Write to CEP, 456 Greenwich Street, New York, N.Y. 10027.
9. National Council of Churches, Corporate Information Center, has a list of companies involved in the automated air war for \$2. Corporate Information Center, Room 846, 475 Riverside Drive, New York, N. Y. 10027.

Printed by NARMIC (National Action/Research on the Military Industrial Complex, 160 North 15th Street, Philadelphia, Pa. 19102. (215) LO 3-9372

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