

Rang en 1998	Entreprise	Pays	1998			Rang en 1997
			CA Défense *	CA Total *	Défense en % du Total	
Rank in 1998	Company	Country	1998			Rank in 1997
			Defense Revenue *	Total Revenue *	% of Revenue from Defense	
1	Lockheed Martin (8)	US	16,600.0	26,000.0	63.8%	1
2	Boeing (8)	US	15,600.0	56,200.0	27.8%	2
3	Raytheon	US	14,822.0	19,530.0	75.9%	5
4	BAE Systems	UK	10,546.0	11,686.0	90.2%	3
5	General Electric Co. plc. (1)	UK	5,866.6	12,653.7	46.4%	6
6	Northrop Grumman	US	5,700.0	8,900.0	64.0%	4
7	Thales (<i>Thomson-CSF</i>)	FR	4,500.9	7,205.7	62.5%	7
8	General Dynamics	US	4,161.0	4,970.0	83.7%	9
9	Daimler Chrysler Aerospace AG (17)	D	3,087.0	10,290.0	30.0%	12
10	United Technologies	US	3,000.0	25,700.0	11.7%	10
11	Mitsubishi Heavy Industries (2)	J	2,926.1	25,596.0	11.4%	16
12	Litton Industries Inc.	US	2,500.0	4,399.9	56.8%	11
13	TRW Inc	US	2,419.0	11,866.0	20.4%	8
14	Rosvoorouzhenie (11)	R	2,300.0	2,300.0	100.0%	NR
15	Rheinmetall De Tec (8)	D	2,246.3	4,818.0	46.6%	44
16	Rolls-Royce	UK	2,238.3	7,461.1	30.0%	15
17	DCN	FR	2,010.3	2,010.3	100.0%	13
18	Allied Signal Inc.	US	2,000.0	15,100.0	13.2%	17
19	Dassault Aviation	FR	1,974.7	3,596.4	54.9%	19
20	Newport News Shipbuilding	US	1,713.0	1,862.0	92.0%	20
21	Aerospatiale (14)	F	1,674.1	9,765.3	17.1%	18
22	Lagardère	F	1,542.1	12,481.9	12.4%	14
23	GKN Group (11)	UK	1,537.5	6,150.1	25.0%	23
24	General Electric	US	1,500.0	100,460.0	1.5%	21
25	Finmeccanica	I	1,402.7	6,847.5	20.5%	22
26	Science Applications International Corp. (3)	US	1,396.2	4,740.4	29.5%	25
27	ITT Industries	US	1,293.4	4,492.7	28.8%	29
28	GIAT Industries	FR	1,268.2	1,281.0	99.0%	27
29	United Defense Industries	US	1,200.0	1,200.0	100.0%	24
30	Israel Aircraft Industries	IL	1,182.0	1,874.0	63.1%	30
31	Celsius Corp.	SE	1,171.0	1,759.0	66.6%	31
32	Textron	US	1,100.0	9,683.0	11.4%	32
33	Computer Science Corp. (1)	US	1,070.0	6,600.0	16.2%	28
34	Snecma	FR	989.5	5,065.6	19.5%	35
35	Diehl Stiftung	D	964.8	1,827.6	52.8%	52
36	Mitsubishi Electric (2)	J	907.6	33,309.9	2.7%	33
37	Hunting Defence Ltd.	UK	812.5	1,629.3	49.9%	36

38	GTE Government Systems	US	787.0	1,400.0	56.2%	34
39	Kawasaki Heavy Industries (2)	J	768.5	NA	NA	26
40	Smiths Industries (6)	UK	764.0	1,978.0	38.6%	40
41	Krauss-Maffei Wegmann	D	722.0	1,813.0	39.8%	58
42	Alliant Techsystems (1)	US	705.0	1,100.0	64.1%	39
43	Rockwell International (4,9,12)	US	704.0	6,752.0	10.4%	69
44	Harris (5)	US	700.0	3,900.0	17.9%	43
45	GenCorp Inc. (7)	US	700.0	1,740.0	40.2%	38
46	L-3 Communications	US	662.7	1,037.0	63.9%	47
47	Saab	SE	638.8	1,015.0	62.9%	46
48	Racal Electronics plc	UK	617.8	1,740.0	35.5%	42
49	SAGEM	FR	604.9	3,251.0	18.6%	41
50	Vickers Defence Systems Ltd.	UK	571.7	1,481.0	38.6%	NR
51	Ishikawajima-Harima Heavy Industries (2)	J	566.9	NA	NA	50
52	Avondalen Industries Inc.	US	554.0	749.0	74.0%	49
53	Rafael Armament Development Authority	IL	510.0	520.0	98.1%	51
54	Denel	RSA	500.0	600.0	83.3%	NR
55	DynCorp	US	480.0	1,233.0	38.9%	65
56	Israel Military Industries	IL	475.3	500.3	95.0%	NR
57	Booz Allen Hamilton (1)	US	470.0	1,500.0	31.3%	57
58	Empresa Nacional Bazan SA	ES	458.9	509.9	90.0%	NR
59	Steward & Stevenson Services	US	455.0	1,207.0	37.7%	60
60	Silicon Graphics	US	454.0	3,100.0	14.6%	95
61	Lucent Technologies Inc. (8,9)	US	450.0	30,100.0	1.5%	53
62	Hindustan Aeronautics	IND	434.3	472.2	92.0%	55
63	Alvis (8,13)	UK	433.4	433.4	100.0%	23
64	Elbit Systems	IL	414.7	414.7	100.0%	67
65	Unisys Corp.	US	410.0	7,200.0	5.7%	94
66	Singapore Technologies Engineering	SING	409.0	830.0	49.3%	NR
67	Tadiran Communications	IL	400.6	1,136.3	35.3%	59
68	MITRE (4)	US	394.0	527.0	74.8%	62
69	NEC (2)	J	392.6	41,896.2	0.9%	45
70	Cordant Technologies Inc. (1)	US	390.0	2,430.0	16.0%	99
71	Cobham	UK	382.4	637.4	60.0%	NR
72	Teledyne Technologies (3)	US	375.2	3,923.4	9.6%	72
73	The Aerospace Corp. (9)	US	363.0	363.0	100.0%	79
74	CAE (1)	C	363.0	1,100.0	33.0%	69
75	Construcciones Aeronauticas S.A.	ES	353.1	1,177.0	30.0%	71
76	Tenix Defence (5,18)	AUS	351.1	460.3	76.3%	NR
77	Nichols Research Corp. (16)	US	337.4	427.0	79.0%	87
78	Toshiba (2)	J	331.9	46,662.9	0.7%	63
79	Primex Technologies Inc.	US	330.8	495.3	66.8%	73
80	Kongsberg Gruppen	N	326.8	918.4	35.6%	NR

81	EG&G Inc.	US	320.0	1,407.9	22.7%	77
82	Komatsu (2)	J	311.6	9,345.0	3.3%	84
83	Motorola Inc. (8)	US	300.0	29,400.0	1.0%	75
84	El-Op Electro-Optics Industries Ltd.	IL	300.0	300.0	100.0%	89
85	Sextant Avionique	F	296.0	925.1	32.0%	85
86	AM General Corp. (15)	US	294.6	392.8	75.0%	64
87	Lear Siegler Services Inc.	US	278.0	317.0	87.7%	NR
88	Indra Sistemas	ES	271.6	604.2	45.0%	91
89	Veridian (10)	US	261.0	304.7	85.7%	86
90	Electronic Data Systems (4)	US	260.0	16,900.0	1.5%	66
91	DRS Technologies (1)	US	254.0	273.4	92.9%	NR
92	Oerlikon Contraves AG	CH	252.6	300.5	84.1%	56
93	Kaman Corp.	US	250.6	1,006.0	24.9%	68
94	Ericsson	SE	249.7	22,704.0	1.1%	61
95	Oshkosh Truck (9)	US	249.0	902.8	27.6%	78
96	ADI (5)	AUS	247.8	330.4	75.0%	74
97	Mitsui Shipbuilding & Engineering (2)	J	243.8	3,080.9	7.9%	NR
98	Nissan Motor Corp. (2)	J	235.4	NA	NA	96
99	Anteon International Corp.	US	212.9	282.5	75.4%	NR
100	Bombardier Inc.	C	208.4	7,488.0	2.8%	82
			154,033.6			

Source : *Defense News* (www.defensenews.com)

* - In millions of U.S. dollars.

1 - Year ending 3/31.

2 - Japanese defense contract awards rather than revenue.

3 - Year ending 1/31.

4 - Ranking based on U.S. Department of Defense prime contract awards only.

5 - Year ending 6/30.

6 - Year ending 7/31.

7 - Year ending 11/30.

8 - Defense analyst estimate.

9 - Year ending 9/30.

10 - Pro forma results.

11 - Total revenue before tax.

12 - From continuing operations after special items and before accounting changes.

13 - Based on a 64-week accounting period.

14 - Defense and space revenue.

15 - Year ending 10/31.

16 - Year ending 8/31.

17 - Figures for Daimler-Benz Aerospace AG before merger with Chrysler Corp.

18 - Company estimate. Tenix is a private firm that does not publish earnings publicly.

NA - not available

NR - not ranked