

1986年度

美國의 電子電機産業 研究開發 投資 推移

※ 各産業別 業体는 売出額 実績 順位임.

单位 { 実績: 百万弗
对比, 增加率: %

業 体 名	売 出 額			利 益		研 究 開 發 投 資			
	'86年実績	'85年对比	年平均增加率 (82~'86)	'86年実績	年平均增加率 (82~'86)	'86年実績	'85年对比	売 出 額 对 比	税 前 利益对比
電子機器産業 計(90개업체)	59,311.3	8	9	1,622.0	-3	2,586.3	5	4.4	93.8
Raytheon	7,307.9	14	8	393.2	7	254.0	-2	3.5	38.9
TRW	6,035.9	2	8	217.7	2	159.7	-1	2.6	43.2
Motorola	5,888.0	8	12	194.0	-9	492.0	8	8.4	185.7
Honeywell	5,378.2	8	8	12.9	-41	246.7	2	4.6	619.9
North American Philips	4,531.6	3	9	68.5	-3	113.5	13	2.5	111.5
Litton Industries	4,521.0	-2	3	71.1	-25	118.1	5	2.6	92.2
Combustion Engineering	2,551.5	6	2	56.3	-8	48.0	-20	1.9	48.8
Harris	2,216.6	-3	9	59.6	-4	117.9	2	5.3	194.2
AMP	1,933.1	18	10	164.3	2	170.0	6	8.8	57.8
Zenith Electronics	1,892.1	17	11	-10.0	NA	99.7	4	5.3	NEG
컴퓨터産業 計(35개업체)	94,138.2	7	13	6,488.4	NA	7,856.5	16	8.3	69.4
IBM	51,250.0	2	11	4,789.0	4	3,975.0	15	7.8	47.4
Digital Equipment	7,590.3	14	20	617.4	13	814.1	14	10.7	94.9
Unisys	7,432.4	48	14	-43.4	NA	440.8	55	5.9	NEG
Hewlett-Packard	7,102.0	9	15	516.0	7	824.0	20	11.6	105.6
NCR	4,881.6	13	8	336.5	8	320.7	7	6.6	50.6
Control Data	3,346.7	-9	2	-268.5	NA	313.9	-1	9.4	NEG
Wang Laboratories	2,642.5	12	23	50.9	-31	202.8	12	7.7	362.8
Apple Computer	1,901.9	-1	35	154.0	18	127.8	76	6.7	41.3
Data General	1,268.0	2	14	5.7	-22	143.1	11	11.3	1,339.0
Amdahl	966.3	12	17	39.3	43	119.2	-12	12.3	173.1
事務機器産業 計(22개업체)	5,146.9	15	13	286.0	25	249.2	1	4.8	49.9
Pitney-Bowes	1,986.7	9	9	166.1	16	54.2	12	2.7	20.9
Standard Register	561.9	27	13	32.7	19	6.4	28	1.1	10.2
Datapoint	325.2	-37	-9	-15.4	NA	30.1	-33	9.3	NEG
NBI	282.4	30	30	-4.2	NA	12.4	1	4.4	NEG
Recognition Equipment	241.8	48	21	9.0	30	11.6	18	4.8	77.6
周辺機器産業 計(76개업체)	23,020.8	10	11	894.8	15	1,615.2	9	7.0	108.0
Xerox	9,355.0	8	4	488.0	5	650.0	9	6.9	96.3
Prime Computer	860.2	12	19	46.9	7	91.9	12	10.7	146.9
Bell & Howell	853.4	12	8	32.9	15	24.1	-2	2.8	47.5
Nashua	704.2	13	4	20.6	30	7.1	1	1.0	19.0
Storage Technology	696.0	3	-11	16.8	NA	62.1	-5	8.9	179.6
Telex	695.0	18	38	67.5	53	38.3	56	5.5	30.5
Intergraph	605.7	15	41	70.4	52	57.7	14	9.5	46.8
Computervision	494.7	12	10	-5.8	NA	46.7	-24	9.4	NEG
Seagate Technology	459.8	114	74	34.5	8	18.9	-2	4.1	52.4
Diebold	413.7	1	-1	34.9	-8	12.4	-24	3.0	21.9

業 体 名	売 出 額			利 益		研 究 開 発 投 資			
	'86年実績	'85年対比	年平均増加率 ('82~'86)	'86年実績	年平均増加率 ('82~'86)	'86年実績	'85年対比	売 出 額 対 比	税 前 利益対比
소프트웨어産業計(39개업체)	6,085.7	23	28	482.0	32	468.0	17	7.7	55.8
Automatic Data Processing	1,204.2	17	16	106.0	17	45.8	10	3.8	25.0
Reynolds & Reynolds	404.0	24	16	23.9	32	11.7	27	2.9	28.2
Shared Medical Systems	371.6	20	22	32.0	13	34.4	20	9.2	62.1
Lotus Development	282.9	25	71	48.3	47	32.5	53	11.5	45.8
Sterling Software	233.8	277	207	8.2	84	7.1	313	3.1	46.8
Ashton-Tate	210.8	73	81	30.1	119	19.5	72	9.2	33.5
M Tech	198.6	19	39	8.4	20	20.1	-13	10.1	127.4
Logicon	198.4	19	24	10.0	31	1.1	76	0.5	5.5
Microsoft	197.5	41	68	39.3	85	20.5	20	10.4	31.1
Management Science America	193.4	28	20	18.7	10	29.7	-19	15.4	82.3
電気通信産業計(17개업체)	54,502.1	1	8	1,663.7	NA	2,762.0	1	5.1	103.4
AT&T	34,087.0	-1	NA	314.0	NA	2,278.0	2	6.7	1,882.6
GTE	15,111.5	5	7	1,184.3	8	291.0	-2	1.9	13.3
United Telecommunication	2,857.2	2	6	187.2	-20	13.6	-21	0.5	4.1
Scientific-Atlanta	469.1	7	10	-9.2	NA	27.6	-5	5.9	NEG
Communications Satellite	466.3	5	7	54.0	-5	25.6	3	5.5	31.9
計測・制御機器産業計(76개업체)	16,416.8	8	10	475.7	6	1,092.5	2	6.7	124.7
Johnson Controls	2,639.4	48	20	95.9	15	39.0	18	1.5	22.4
General Signal	1,583.4	-12	1	74.6	-13	98.0	-3	6.2	83.4
Tektronix	1,352.2	-6	4	39.3	-7	198.2	4	14.7	468.2
Perkin-Elmer	1,290.6	-1	7	72.6	8	105.0	6	8.1	93.5
Bausch & Lomb	698.9	17	13	74.7	12	25.7	20	3.7	22.7
Foxboro	544.0	-5	-1	7.1	-29	47.0	-9	8.6	329.5
Cooper Vision	460.3	39	35	-25.1	NA	24.8	24	5.4	NEG
Millipore	443.1	21	13	39.1	24	32.8	29	7.4	63.0
Mine Safety Appliances	388.7	-1	7	21.1	9	12.5	12	3.2	32.1
Moog	288.7	20	18	10.2	5	15.1	20	5.2	82.1
半導体産業計(23개업체)	10,760.1	-5	10	-326.8	NA	1,309.6	10	12.2	NEG
Texas Instruments	4,974.0	1	4	39.9	NA	406.0	1	8.2	411.3
National Semiconductor	1,478.1	-17	10	-148.3	NA	222.4	9	15.0	NEG
Intel	1,265.0	-7	9	-183.3	NA	228.3	17	18.0	NEG
M/A-COM	577.5	6	14	-22.2	NA	34.0	3	5.9	NEG
Advanced Micro Devices	576.1	-38	27	-36.6	NA	183.9	12	31.9	NEG
電気用品産業計(31개업체)	57,210.9	16	6	3,758.9	9	1,864.0	16	3.3	33.4
General Electric	35,211.0	26	7	2,492.0	8	1,300.0	22	3.7	35.2
Westinghouse Electric	10,731.0	0	3	670.8	12	246.0	0	2.3	30.7
Emerson Electric	4,952.9	7	9	408.9	8	151.7	8	3.1	21.2
Square D	1,403.5	4	9	98.9	11	41.8	1	3.0	23.8
Champion Spark Plug	883.8	7	3	-17.2	NA	16.0	3	1.8	NEG
Ametek	568.5	13	7	36.6	7	22.6	27	4.0	41.5
First City Industries	471.1	3	86	-13.8	NA	5.7	-11	1.2	NEG
Lincoln Electric	370.2	-1	2	15.8	-4	10.8	16	2.9	36.6
RTE	330.1	-1	10	11.4	19	8.0	106	2.4	42.0
Thomas Industries	296.2	1	14	12.8	18	5.7	12	1.9	23.5