

# Strassmann, Inc.

## Global Information Productivity® Rankings

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This document contains selected 1995 Information Productivity® rankings from industrial companies in Strassmann, Inc.'s database of 8,600 global firms.

The 1996 ranking of industrial firms will appear in  
**The Productivity of Information Management** ,  
The Information Economics Press, 1998.

### Definitions

**Rank:** Information Productivity (IP) rankings of 510 industrial firms, with employment of over 15,000 and satisfying a number of financial criteria.

**Information Management Expenses:** Sales, General, Administrative, Research and Development costs.

**Profits:** Net Income after Income Taxes, before Preferred Dividends

### About Strassmann, Inc.

Strassmann, Inc. offers Information Productivity Assessment services to firms wishing to benchmark their performance.

Comparisons are made against look-alike firms as well as competitors.

Ten year trend analysis in factors contributing to Information Productivity are included in each case.

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## Global 1995 Information Productivity® Rankings

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Rank	Company Name	Country	Employees	Information Management US \$K or \$M	Profits US \$K or \$M	IP®
<b>Aerospace</b>						
204	NORTHROP GRUMMAN CORPORATION	USA	37,300	\$ 963,000	\$ 252,000	0.110
332	ROLLS-ROYCE PLC	United Kingdom	43,200	\$ 757,646	\$ 220,463	0.005
404	LABINAL SA	France	17,491	\$ 223	\$ 31	(0.078)
420	BOEING COMPANY (THE)	USA	105,000	\$ 2,287	\$ 393	(0.131)
491	MCDONNELL DOUGLAS CORPORATION	USA	63,612	\$ 992	\$ (416)	(0.678)
<b>Apparel</b>						
98	WARNACO GROUP, INC., (THE)	USA	14,800	\$ 156,573	\$ 63,328	0.274
115	NIKE INC.	USA	14,240	\$ 1,209,760	\$ 399,664	0.240
267	RUSSELL CORPORATION	USA	17,766	\$ 229,347	\$ 54,117	0.053
345	V.F. CORPORATION	USA	64,000	\$ 1,131,290	\$ 157,291	(0.006)
387	KELLWOOD COMPANY	USA	17,300	\$ 196,918	\$ 11,096	(0.051)
493	FRUIT OF THE LOOM, INC.	USA	33,300	\$ 429,700	\$ (232,500)	(0.710)
<b>Automotive</b>						
38	SCANIA AB	Sweden	20,930	\$ 688	\$ 493	0.506
56	PACCAR INC.	USA	14,000	\$ 395,300	\$ 252,800	0.421
65	LEAR CORPORATION	USA	35,557	\$ 139,000	\$ 91,600	0.382
90	DANA CORPORATION	USA	45,900	\$ 685,200	\$ 288,100	0.287
102	CHRYSLER CORPORATION	USA	126,000	\$ 4,064	\$ 2,025	0.270
129	EATON CORPORATION	USA	52,000	\$ 1,154,000	\$ 399,000	0.216
137	FORD MOTOR COMPANY	USA	346,990	\$ 12,553	\$ 4,139	0.197
172	ECHLIN INC.	USA	23,400	\$ 531,286	\$ 154,422	0.158
208	JOHNSON CONTROLS, INC.	USA	59,200	\$ 809	\$ 196	0.105
237	VOLVO AB	Sweden	79,050	\$ 4,720	\$ 1,391	0.078
255	VALEO SA	France	29,600	\$ 734	\$ 207	0.066
274	MARK IV INDUSTRIES, INC	USA	16,200	\$ 327,500	\$ 66,800	0.050
278	T & N PLC	United Kingdom	40,941	\$ 548,517	\$ 109,145	0.046
307	HONDA MOTOR CO., LTD.	Japan	92,800	\$ 10,880	\$ 689	0.029
313	RENAULT SA (REGIE NATIONALE DES USINES)	France	139,950	\$ 6,489	\$ 437	0.024
364	AUDI AG	Germany	32,995	\$ 1,749	\$ 77	(0.023)
400	VOLKSWAGEN AG	Germany	242,420	\$ 8,969	\$ 247	(0.071)
424	FEDERAL-MOGUL CORPORATION	USA	17,200	\$ 324,900	\$ (9,700)	(0.137)
431	NISSAN MOTOR CO., LTD.	Japan	145,582	\$ 13,432	\$ (1,858)	(0.166)
443	MAZDA MOTOR CORPORATION	Japan	35,361	\$ 2,577	\$ (461)	(0.247)
444	KIA MOTORS CORPORATION	South Korea	29,525	\$ 1,099	\$ (76)	(0.250)
463	DAIMLER-BENZ AG	Germany	310,993	\$ 16,222	\$ (3,958)	(0.312)
<b>Beverages</b>						
66	COCA-COLA COMPANY (THE)	USA	32,000	\$ 6,986	\$ 2,986	0.376
142	ANHEUSER-BUSCH COMPANIES, INC.	USA	24,127	\$ 1,757	\$ 642	0.191
174	SEAGRAM COMPANY LTD. (THE)	Canada	16,100	\$ 2,028	\$ 739	0.155
216	CADBURY SCHWEPPE PLC	United Kingdom	41,789	\$ 2,501,164	\$ 479,739	0.094
262	HEINEKEN N.V.	Netherlands	27,379	\$ 1,338	\$ 414	0.059
354	CARLSBERG A/S	Denmark	17,563	\$ 834	\$ 182	(0.012)
359	COCA-COLA ENTERPRISES INC.	USA	33,000	\$ 2,038	\$ 82	(0.014)
492	PEPSI-GEMEX SA DE CV	Mexico	15,000	\$ 140,787	\$ (18,356)	(0.694)

	Chemicals					
18	EASTMAN CHEMICAL COMPANY	USA	17,700	\$ 540,000	\$ 559,000	0.852
28	DU PONT (E.I.) DE NEMOURS AND COMPANY	USA	105,000	\$ 4,062	\$ 3,293	0.643
44	PPG INDUSTRIES, INCORPORATED	USA	31,200	\$ 1,213,500	\$ 767,600	0.467
55	DOW CHEMICAL COMPANY (THE)	USA	39,500	\$ 2,995	\$ 2,078	0.423
104	RECKITT & COLMAN PLC	United Kingdom	18,739	\$ 585,613	\$ 210,129	0.269
112	AIR PRODUCTS AND CHEMICALS, INC.	USA	14,800	\$ 972,000	\$ 368,000	0.242
117	MINORCO SA	Luxembourg	18,229	\$ 494	\$ 365	0.233
131	PRAXAIR, INC.	USA	18,222	\$ 557,000	\$ 262,000	0.210
175	GOODYEAR TIRE & RUBBER COMPANY (THE)	USA	88,790	\$ 1,937	\$ 611	0.154
183	MONSANTO COMPANY	USA	28,514	\$ 2,593	\$ 739	0.143
201	AKZO NOBEL N.V.	Netherlands	69,800	\$ 4,017	\$ 819	0.115
245	TIANJIN BOHAI CHEMICAL INDUSTRY (GROUP)	China	21,615	\$ 44,346	\$ 19,621	0.074
252	SHERWIN-WILLIAMS COMPANY (THE)	USA	18,458	\$ 1,075,442	\$ 200,654	0.068
257	IMPERIAL CHEMICAL INDUSTRIES PLC	United Kingdom	64,800	\$ 3,597	\$ 831	0.061
261	THE BOC GROUP PLC	United Kingdom	40,081	\$ 1,763,441	\$ 393,421	0.059
265	BRIDGESTONE CORPORATION	Japan	89,418	\$ 4,549	\$ 527	0.054
279	BAYER AG	Germany	142,900	\$ 10,153	\$ 1,670	0.045
297	HOECHST AKTIENGESELLSCHAFT	Germany	161,618	\$ 11,521	\$ 1,192	0.034
318	COLGATE-PALMOLIVE COMPANY	USA	37,300	\$ 2,879,600	\$ 172,000	0.015
321	SOLVAY SA	Belgium	38,616	\$ 2,394	\$ 418	0.014
379	BASF AG	Germany	106,565	\$ 7,620	\$ 1,724	(0.039)
396	HENKEL KGAA	Germany	41,664	\$ 3,556	\$ 302	(0.068)
398	CONTINENTAL AG	Germany	48,366	\$ 1,522	\$ 39	(0.071)
409	RHONE-POULENC SA	France	82,556	\$ 4,249	\$ 587	(0.086)
469	GRACE, (W.R.) & CO.	USA	21,200	\$ 1,026,200	\$ (325,900)	(0.351)
	Construction					
35	GEORGIA-PACIFIC CORPORATION	USA	47,500	\$ 1,401	\$ 1,018	0.519
42	WEYERHAEUSER COMPANY	USA	39,431	\$ 914	\$ 799	0.478
58	CATERPILLAR, INC.	USA	54,352	\$ 2,098	\$ 1,136	0.419
82	CEMEX S.A.	Mexico	17,212	\$ 393	\$ 768	0.328
141	FLEETWOOD ENTERPRISES, INC.	USA	18,000	\$ 409	\$ 85	0.192
158	BORAL LIMITED	Australia	23,250	\$ 395,997	\$ 209,773	0.170
162	CSR LIMITED	Australia	23,200	\$ 687,682	\$ 285,818	0.168
165	CRH PLC	Ireland	15,331	\$ 691,038	\$ 202,622	0.164
207	RMC GROUP PLC	United Kingdom	30,048	\$ 1,161,155	\$ 269,058	0.106
212	BLUE CIRCLE INDUSTRIES PLC	United Kingdom	18,690	\$ 603,478	\$ 221,239	0.100
351	HOLDERBANK FINANCIERE GLARUS AG	Switzerland	43,923	\$ 1,573	\$ 402	(0.010)
375	LAFARGE SA	France	34,819	\$ 1,068	\$ 481	(0.035)
377	GTM-ENTREPOSE SA	France	70,181	\$ 1,668	\$ 40	(0.037)
394	REDLAND PLC	United Kingdom	21,842	\$ 877,504	\$ 124,360	(0.062)
436	MCDERMOTT INTERNATIONAL, INC.	USA	25,200	\$ 276,076	\$ 9,111	(0.200)
442	TARMAC PLC	United Kingdom	19,981	\$ 494,954	\$ 932	(0.238)
468	HEIDELBERGER ZEMENT AG	Germany	23,716	\$ 269	\$ 174	(0.339)
505	FLUOR CORPORATION	USA	41,678	\$ 49	\$ 232	(1.550)
	Diversified					
15	ITT INDUSTRIES, INC.	USA	59,000	\$ 687	\$ 708	0.931
17	GENERAL DYNAMICS CORPORATION	USA	27,700	\$ 234	\$ 321	0.860
29	GENERAL ELECTRIC COMPANY	USA	222,000	\$ 7,042	\$ 6,573	0.642
64	ALUSUISSE-LONZA HOLDING AG	Switzerland	25,459	\$ 425,032	\$ 332,899	0.382
75	ALLIEDSIGNAL, INC.	USA	88,500	\$ 1,503	\$ 875	0.358

92	KVAERNER ASA	Norway	23,922	\$ 492	\$ 280	0.284
140	FMC CORPORATION	USA	22,164	\$ 817,800	\$ 215,600	0.193
146	PROCTER & GAMBLE COMPANY (THE)	USA	99,200	\$ 9,632	\$ 2,645	0.187
149	KOOR INDUSTRIES LIMITED	Israel	20,505	\$ 483	\$ 151	0.182
190	TEXTRON INC.	USA	57,000	\$ 1,552	\$ 479	0.134
215	WHITMAN CORPORATION	USA	16,841	\$ 664,100	\$ 133,500	0.097
221	PEPSICO, INC.	USA	480,000	\$ 11,712	\$ 1,606	0.091
222	LVMH MOET-HENNESSY LOUIS VUITTON SA	France	19,986	\$ 2,522	\$ 828	0.090
253	MINNESOTA MINING & MANUFACTURING COMPAN	USA	70,687	\$ 3,440	\$ 603	0.067
264	HARRISONS & CROSFIELD PLC	United Kingdom	17,232	\$ 484,863	\$ 114,734	0.054
268	TYCO INTERNATIONAL LTD	USA	34,000	\$ 735,917	\$ 213,993	0.052
276	THERMO ELECTRON CORPORATION	USA	14,400	\$ 579,758	\$ 140,080	0.047
295	UNITED TECHNOLOGIES CORPORATION	USA	170,600	\$ 3,614	\$ 750	0.035
299	VEBA AG	Germany	125,158	\$ 5,091	\$ 1,336	0.033
314	TOMKINS PLC	United Kingdom	46,096	\$ 1,123,528	\$ 335,268	0.023
319	NATIONAL SERVICE INDUSTRIES, INC.	USA	21,100	\$ 601,754	\$ 94,097	0.014
362	WESTINGHOUSE ELECTRIC CORPORATION	USA	77,813	\$ 1,686	\$ 15	(0.018)
367	STORK NV	Netherlands	18,392	\$ 529,930	\$ 67,484	(0.025)
380	COOPER INDUSTRIES, INC.	USA	40,400	\$ 805,200	\$ 94,000	(0.040)
418	COMPAGNIE DE SAINT-GOBAIN SA	France	89,852	\$ 1,739	\$ 861	(0.122)
426	OERLIKON-BUEHRLE HOLDING AG	Switzerland	17,118	\$ 366,797	\$ 2,608	(0.151)
433	MAN AG	Germany	56,503	\$ 1,489	\$ 185	(0.180)
438	OGDEN CORPORATION	USA	45,000	\$ 144,714	\$ 7,444	(0.209)
440	TIME WARNER INC.	USA	65,500	\$ 2,688	\$ (166)	(0.213)
446	LONRHO PLC	United Kingdom	94,881	\$ 556,161	\$ 124,820	(0.252)
448	U.S. INDUSTRIES, INC.	USA	18,640	\$ 514,000	\$ (89,000)	(0.255)
450	CHRISTIAN DIOR SA	France	20,798	\$ 2,591	\$ 335	(0.266)
465	BERKSHIRE HATHAWAY INC.	USA	24,000	\$ 776	\$ 725	(0.325)
488	CANADIAN PACIFIC LIMITED	Canada	36,100	\$ 1,581	\$ (604)	(0.649)
502	FINLAY, (JAMES) & CO. PLC	United Kingdom	35,674	\$ 30,320	\$ 95	(1.130)
	Drugs, Cosmetics, & Health Care					
32	MERCK & CO., INC.	USA	45,200	\$ 4,629	\$ 3,335	0.554
49	ABBOTT LABORATORIES	USA	50,241	\$ 3,303	\$ 1,689	0.449
74	BAXTER INTERNATIONAL, INC.	USA	35,500	\$ 1,429	\$ 649	0.358
89	SCHERING-PLOUGH CORPORATION	USA	20,100	\$ 2,647,300	\$ 886,600	0.289
93	SMITHKLINE BEECHAM P.L.C.	United Kingdom	52,400	\$ 4,884,335	\$ 1,543,239	0.282
105	ASTRA AB	Sweden	16,962	\$ 2,705	\$ 1,316	0.266
108	ROCHE HOLDING AG	Switzerland	50,497	\$ 5,828	\$ 2,931	0.248
109	GILLETTE COMPANY (THE)	USA	33,500	\$ 2,883	\$ 824	0.246
126	PFIZER INCORPORATED	USA	43,800	\$ 5,297	\$ 1,573	0.222
139	BRISTOL-MYERS SQUIBB CO.	USA	49,000	\$ 6,515	\$ 1,812	0.195
144	BECTON, DICKINSON AND COMPANY	USA	18,100	\$ 879,517	\$ 251,696	0.189
145	AMERICAN HOME PRODUCTS CORPORATION	USA	64,712	\$ 6,329	\$ 1,680	0.187
147	GLAXO WELLCOME PLC	United Kingdom	52,419	\$ 5,858	\$ 1,113	0.186
150	JOHNSON & JOHNSON	USA	82,300	\$ 9,096	\$ 2,403	0.177
166	NOVARTIS	Switzerland	133,959	\$ 13,047	\$ 3,664	0.162
176	WARNER-LAMBERT COMPANY	USA	37,000	\$ 3,545,100	\$ 739,500	0.152
202	RHONE-POULENC RORER INC.	USA	28,000	\$ 2,629,900	\$ 356,500	0.115
217	ZENECA GROUP PLC	United Kingdom	32,000	\$ 3,117,528	\$ 521,658	0.093
227	AVON PRODUCTS, INC.	USA	31,800	\$ 2,215,600	\$ 256,500	0.088
271	MERCK KGAA	Germany	27,762	\$ 2,048,133	\$ 247,436	0.051

277	PHARMACIA & UPJOHN, INC.	USA	35,000	\$ 3,870	\$ 739	0.047
281	SANOFI SA	France	27,306	\$ 2,357	\$ 322	0.045
366	LILLY (ELI) AND COMPANY	USA	26,800	\$ 2,896	\$ 322	(0.024)
483	SCHERING AG	Germany	19,083	\$ 1,977,664	\$ 173,291	(0.488)
	Electrical					
84	EMERSON ELECTRIC CO.	USA	78,900	\$ 1,933	\$ 950	0.317
155	LEGRAND SA	France	19,100	\$ 589	\$ 189	0.173
171	SINGER THAILAND PUBLIC COMPANY LIMITED	Thailand	13,065	\$ 101,657	\$ 25,088	0.160
250	WHIRLPOOL CORPORATION	USA	45,435	\$ 1,609,000	\$ 209,000	0.069
331	MATSUSHITA ELECTRIC WORKS, LTD.	Japan	34,224	\$ 2,681	\$ 248	0.006
384	SCHNEIDER SA	France	92,695	\$ 3,933	\$ 167	(0.045)
430	MAYTAG CORPORATION	USA	16,113	\$ 500,674	\$ (20,476)	(0.164)
472	BICC PLC	United Kingdom	34,088	\$ 680,019	\$ (172,333)	(0.391)
476	YORK INTERNATIONAL CORPORATION	USA	15,900	\$ 393,852	\$ (96,072)	(0.421)
503	TECUMSEH PRODUCTS COMPANY	USA	15,600	\$ 94,300	\$ 119,200	(1.375)
	Electronics					
9	READ-RITE CORPORATION	USA	23,074	\$ 86,194	\$ 123,565	1.193
13	INTEL CORPORATION	USA	41,600	\$ 3,139	\$ 3,566	0.986
51	TEXAS INSTRUMENTS INCORPORATED	USA	59,574	\$ 1,707	\$ 1,088	0.438
54	SGS-THOMSON MICROELECTRONICS N.V	France	25,523	\$ 766	\$ 528	0.426
78	RAYTHEON COMPANY	USA	73,200	\$ 1,401	\$ 792	0.343
85	SEAGATE TECHNOLOGY	USA	65,000	\$ 536,195	\$ 260,082	0.313
106	NATIONAL SEMICONDUCTOR CORPORATION	USA	22,400	\$ 685,800	\$ 264,200	0.256
111	AMP INCORPORATED	USA	40,800	\$ 969,512	\$ 427,334	0.243
114	MOTOROLA, INC.	USA	142,000	\$ 4,642	\$ 1,781	0.241
121	HEWLETT-PACKARD COMPANY	USA	102,300	\$ 7,937	\$ 2,433	0.227
123	ORACLE CORPORATION	USA	16,882	\$ 1,538,145	\$ 441,518	0.227
160	LITTON INDUSTRIES, INC.	USA	29,100	\$ 348,014	\$ 135,015	0.169
164	INTERNATIONAL BUSINESS MACHINES CORP	USA	225,347	\$ 20,448	\$ 4,178	0.166
180	EG & G, INC.	USA	15,000	\$ 284,859	\$ 68,040	0.148
185	ROCKWELL INTERNATIONAL CORPORATION	USA	82,671	\$ 3,414	\$ 742	0.140
186	TRW INC.	USA	66,500	\$ 1,169	\$ 446	0.140
205	SCI SYSTEMS, INC.	USA	13,185	\$ 47	\$ 45	0.108
238	PHILIPS ELECTRONICS N.V.	Netherlands	265,100	\$ 10,537	\$ 1,569	0.077
241	OY NOKIA AB	Finland	31,948	\$ 1,394	\$ 452	0.076
244	HONEYWELL INC.	USA	50,100	\$ 1,586,300	\$ 333,600	0.075
256	SUN MICROSYSTEMS, INC.	USA	14,498	\$ 2,002,519	\$ 355,842	0.065
294	SHARP CORPORATION	Japan	43,949	\$ 4,071	\$ 498	0.036
298	HARRIS CORPORATION	USA	26,600	\$ 835,800	\$ 154,500	0.034
305	NORTHERN TELECOM LIMITED	Canada	63,715	\$ 3,499	\$ 472	0.030
343	NEC CORPORATION	Japan	151,069	\$ 11,819	\$ 395	(0.003)
361	HITACHI, LTD.	Japan	331,673	\$ 21,197	\$ 1,275	(0.016)
368	BULL SA	France	24,085	\$ 1,382	\$ 63	(0.027)
369	TELEFONAKTIEBOLAGET LM ERICSSON	Sweden	84,513	\$ 5,043	\$ 817	(0.030)
374	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	Japan	265,397	\$ 21,200	\$ 1,013	(0.035)
383	DIGITAL EQUIPMENT CORPORATION	USA	61,700	\$ 4,313	\$ 122	(0.044)
406	ALPS ELECTRIC CO., LTD.	Japan	22,760	\$ 600	\$ 50	(0.080)
415	PIONEER ELECTRONIC CORP.	Japan	18,808	\$ 1,736	\$ (13)	(0.107)
455	SONY CORPORATION	Japan	138,000	\$ 13,560	\$ (3,283)	(0.289)
458	SIEMENS AG	Germany	373,000	\$ 15,865	\$ 1,307	(0.302)
470	UNISYS CORPORATION	USA	37,400	\$ 2,293	\$ (625)	(0.359)

475	CAP GEMINI SA	France	22,079	\$ 275	\$ 11	(0.405)
480	THOMSON-CSF SA	France	46,320	\$ 1,473	\$ (162)	(0.449)
481	COMPAQ COMPUTER CORPORATION	USA	23,884	\$ 1,864	\$ 789	(0.451)
495	ALCATEL ALSTHOM CIE GENERALE D'ELEC. SA	France	191,830	\$ 7,404	\$ (5,231)	(0.726)
498	ZENITH ELECTRONICS CORPORATION	USA	18,100	\$ 161,100	\$ (92,400)	(0.787)
	<b>Food</b>					
10	IBP, INC.	USA	34,000	\$ 124	\$ 258	1.190
16	INDOFOOD SUKSES MAKMUR PT.	Indonesia	21,000	\$ 126	\$ 132	0.900
36	INDOCEMENT TUNGGAL PRAKARSA PT.	Indonesia	27,439	\$ 177	\$ 206	0.515
91	CAMPBELL SOUP COMPANY	USA	43,781	\$ 1,804,000	\$ 698,000	0.285
95	PHILIP MORRIS COMPANIES, INC.	USA	151,000	\$ 15,337	\$ 5,450	0.278
113	H.J. HEINZ COMPANY	USA	42,200	\$ 1,811,388	\$ 591,025	0.242
124	RALSTON-RALSTON PURINA GROUP	USA	31,837	\$ 2,371,200	\$ 596,500	0.227
125	TYSON FOODS, INC.	USA	64,000	\$ 590,500	\$ 219,200	0.223
134	HERSHEY FOODS CORPORATION	USA	13,300	\$ 1,053,758	\$ 281,919	0.201
156	CPC INTERNATIONAL INC.	USA	52,500	\$ 2,320,000	\$ 512,000	0.172
193	SARA LEE/DE N.V.	Netherlands	21,395	\$ 1,531,865	\$ 451,515	0.131
211	SMITHFIELD FOODS, INC.	USA	9,000	\$ 154,283	\$ 27,840	0.101
213	RALSTON PURINA COMPANY	USA	31,837	\$ 2,371,200	\$ 296,400	0.100
234	SADIA CONCORDIA S/A INDUSTRIA E COMERCIO	Brazil	32,767	\$ 601,237	\$ 92,398	0.080
242	UNILEVER N.V.	Netherlands	308,000	\$ 16,745	\$ 2,322	0.076
243	UNILEVER PLC	United Kingdom	308,000	\$ 16,493	\$ 2,287	0.076
246	STARBUCKS CORPORATION	USA	11,500	\$ 183,880	\$ 26,102	0.074
254	SARA LEE CORPORATION	USA	149,000	\$ 5,292	\$ 804	0.067
287	NESTLE SA	Switzerland	220,172	\$ 18,010	\$ 2,536	0.040
288	CONAGRA INC.	USA	90,871	\$ 2,230	\$ 496	0.039
304	YAMAZAKI BAKING CO., LTD.	Japan	18,028	\$ 1,849	\$ 132	0.030
328	INTERSTATE BAKERIES CORPORATION	USA	35,000	\$ 501,008	\$ 20,697	0.008
341	GROUPE DANONE SA	France	73,823	\$ 5,217	\$ 436	(0.002)
360	NABISCO, INC.	USA	53,000	\$ 2,389	\$ 295	(0.016)
390	ASSOCIATED BRITISH FOODS PLC	United Kingdom	43,665	\$ 1,312,981	\$ 395,000	(0.055)
395	DOLE FOOD COMPANY, INC.	USA	43,000	\$ 392,694	\$ 23,331	(0.064)
402	NORTHERN FOODS PLC	United Kingdom	27,805	\$ 593,613	\$ 973	(0.073)
437	CHIQUITA BRANDS INTERNATIONAL, INC.	USA	36,000	\$ 333,537	\$ 9,212	(0.205)
449	HILLSDOWN HOLDINGS PLC	United Kingdom	33,670	\$ 651,917	\$ (70,796)	(0.257)
466	UNITED BISCUITS (HOLDINGS) PLC	United Kingdom	38,257	\$ 830,772	\$ (195,932)	(0.326)
485	CAMELLIA PLC	United Kingdom	79,577	\$ 49,115	\$ 6,431	(0.601)
490	SANBORN HERMANOS S.A. DE C.V.	Mexico	15,892	\$ 119,562	\$ 19,996	(0.671)
	<b>Machinery &amp; Equipment</b>					
73	DEERE & COMPANY	USA	33,375	\$ 1,329	\$ 706	0.360
83	PITNEY BOWES INC.	USA	27,723	\$ 1,312,471	\$ 583,140	0.322
94	PARKER HANNIFIN CORPORATION	USA	30,590	\$ 384,581	\$ 218,238	0.281
97	DOVER CORPORATION	USA	25,332	\$ 743,133	\$ 278,311	0.276
99	CASE CORPORATION	USA	15,700	\$ 709,000	\$ 337,000	0.273
168	INGERSOLL-RAND COMPANY	USA	41,133	\$ 922	\$ 270	0.161
170	CUMMINS ENGINE COMPANY, INC.	USA	24,300	\$ 955,000	\$ 224,000	0.161
191	ATLAS COPCO AB	Sweden	21,081	\$ 825	\$ 274	0.132
228	FRAMATOME GROUP	France	19,097	\$ 569	\$ 136	0.088
233	BLACK & DECKER CORPORATION (THE)	USA	29,300	\$ 1,323,300	\$ 224,000	0.081
296	OCE N.V.	Netherlands	12,633	\$ 669,624	\$ 67,483	0.035
306	MITSUBISHI HEAVY INDUSTRIES, LTD.	Japan	43,113	\$ 3,308	\$ 872	0.029



322	CANON INC.	Japan	72,280	\$ 7,133	\$ 535	0.014
357	SULZER AG	Switzerland	27,489	\$ 1,272,490	\$ 79,965	(0.014)
376	HARNISCHFEGER INDUSTRIES, INC.	USA	14,000	\$ 330,990	\$ 57,404	(0.037)
408	KOMATSU LTD.	Japan	28,040	\$ 2,241	\$ 114	(0.082)
422	DAEWOO HEAVY INDUSTRIES LTD.	South Korea	19,654	\$ 460	\$ 164	(0.132)
435	KONE OY	Finland	20,869	\$ 375	\$ 15	(0.198)
	Metal Producers					
2	PHELPS DODGE CORPORATION	USA	15,343	\$ 123,600	\$ 746,600	3.959
4	ALLEGHENY TELEDYNE, INC.	USA	6,000	\$ 64,461	\$ 111,871	1.687
41	BETHLEHEM STEEL CORPORATION	USA	18,300	\$ 111,800	\$ 179,600	0.479
43	ALUMINUM COMPANY OF AMERICA	USA	72,000	\$ 849	\$ 791	0.477
71	REYNOLDS METALS COMPANY	USA	29,800	\$ 449,000	\$ 389,000	0.361
77	USINOR-SACILOR	France	58,335	\$ 1,204	\$ 906	0.347
96	BRITISH STEEL PLC	United Kingdom	39,800	\$ 654,887	\$ 758,632	0.277
188	INCO LIMITED	Canada	15,746	\$ 181	\$ 227	0.136
311	DEGUSSA AG	Germany	27,129	\$ 1,061	\$ 197	0.027
419	NIPPON STEEL CORPORATION	Japan	31,072	\$ 4,030	\$ (44)	(0.125)
454	SUMITOMO METAL INDUSTRIES, LTD.	Japan	19,627	\$ 2,161	\$ (324)	(0.277)
479	ALCAN ALUMINIUM LIMITED	Canada	39,000	\$ 560	\$ 263	(0.447)
494	COMPANHIA VALE DO RIO DOCE	Brazil	15,573	\$ 265	\$ 338	(0.715)
	Metal Products Manufacturers					
60	ILLINOIS TOOL WORKS INC.	USA	21,200	\$ 776,583	\$ 387,608	0.400
122	AEROQUIP-VICKERS INC	USA	15,299	\$ 317,134	\$ 94,896	0.227
220	TIMKEN COMPANY (THE)	USA	17,034	\$ 302,588	\$ 112,350	0.092
225	IMI PLC	United Kingdom	17,076	\$ 380,065	\$ 84,304	0.089
273	BEKAERT NV	Belgium	17,677	\$ 245	\$ 102	0.050
327	SKF AB	Sweden	43,754	\$ 1,048	\$ 304	0.010
329	STANLEY WORKS (THE)	USA	19,784	\$ 591,700	\$ 59,100	0.008
421	PECHINEY SA	France	37,214	\$ 1,025	\$ 300	(0.132)
445	NKK CORPORATION	Japan	20,190	\$ 2,567	\$ (429)	(0.251)
456	CROWN CORK & SEAL COMPANY, INC.	USA	20,409	\$ 139	\$ 75	(0.297)
	Miscellaneous					
3	RENTOKIL INITIAL PLC	United Kingdom	36,858	\$ 53,563	\$ 216,271	3.811
12	SERVICE CORPORATION INTERNATIONAL	USA	19,824	\$ 53,600	\$ 194,369	1.074
20	HEALTH CARE & RETIREMENT CORPORATION	USA	18,500	\$ 30,440	\$ 50,603	0.825
31	MANOR CARE, INC.	USA	27,812	\$ 78,569	\$ 94,486	0.581
37	ELECTRONIC DATA SYSTEMS CORPORATION	USA	96,000	\$ 1,292	\$ 939	0.507
39	GENESIS HEALTH VENTURES, INC.	USA	16,500	\$ 17,584	\$ 23,608	0.498
46	OWENS CORNING	USA	17,300	\$ 520,000	\$ 239,000	0.463
52	OWENS-ILLINOIS, INC.	USA	30,100	\$ 218,100	\$ 169,100	0.436
57	NEWELL CO.	USA	23,000	\$ 363,356	\$ 222,471	0.419
59	CIRCUS CIRCUS ENTERPRISES, INC.	USA	18,275	\$ 207,960	\$ 136,286	0.411
61	MARRIOTT INTERNATIONAL, INC.	USA	179,400	\$ 457	\$ 247	0.394
72	LEGGETT & PLATT, INC.	USA	16,600	\$ 254,800	\$ 134,900	0.360
101	AUTOMATIC DATA PROCESSING, INC.	USA	25,000	\$ 985,294	\$ 394,830	0.271
107	HAGEMEYER N.V.	Netherlands	20,224	\$ 350,806	\$ 120,505	0.251
118	SERVICEMASTER, LIMITED PARTNERSHIP	USA	34,000	\$ 464,345	\$ 172,019	0.233
119	GENUINE PARTS COMPANY	USA	22,500	\$ 1,098,574	\$ 309,168	0.232
120	BROWNING-FERRIS INDUSTRIES, INC.	USA	43,000	\$ 842,861	\$ 384,561	0.231
133	PREMARK INTERNATIONAL, INC.	USA	17,400	\$ 648,000	\$ 237,600	0.204
136	SOC. GENERALE DE SURVEILLANCE HOLDING SA	Switzerland	36,172	\$ 658,123	\$ 200,218	0.198

157	HFS, INC.	USA	3,000	\$ 217,174	\$ 79,730	0.171
177	WASTE MANAGEMENT INC.	USA	73,200	\$ 1,175	\$ 604	0.151
179	BOOKER PLC	United Kingdom	21,625	\$ 346,996	\$ 79,646	0.149
198	HEALTHSOUTH CORPORATION	USA	26,427	\$ 74,151	\$ 78,949	0.123
199	COMPUTER SCIENCES CORPORATION	USA	32,900	\$ 311,177	\$ 110,739	0.118
219	INTERPUBLIC GROUP OF COMPANIES, INC.	USA	19,700	\$ 699	\$ 130	0.093
224	PECHINEY INTERNATIONAL SA	France	18,312	\$ 515	\$ 260	0.089
230	SECURICOR PLC	United Kingdom	46,114	\$ 489,054	\$ 65,382	0.086
231	SYSCO CORPORATION	USA	28,100	\$ 1,737	\$ 252	0.084
232	AVERY DENNISON CORPORATION	USA	15,500	\$ 689,800	\$ 143,700	0.083
248	FURNITURE BRANDS INTERNATIONAL	USA	20,700	\$ 198,321	\$ 28,408	0.072
258	DAVIS SERVICE GROUP PLC	United Kingdom	17,432	\$ 155,279	\$ 24,257	0.061
260	REGIS CORPORATION	USA	16,000	\$ 79,398	\$ 14,651	0.060
284	OMNICOM GROUP, INCORPORATED	USA	19,400	\$ 1,305,087	\$ 139,955	0.042
290	IKON OFFICE SOLUTIONS, INC	USA	36,500	\$ 2,109,148	\$ 202,732	0.037
310	ORNDAL HEALTHCARE	USA	22,000	\$ 1,132,873	\$ 71,312	0.028
324	SITA-STE INDUST TRANSPORTS AUTOMOBILES	France	21,118	\$ 522,842	\$ 48,335	0.011
330	LAIDLAW INC.	Canada	60,000	\$ 170,592	\$ 132,406	0.007
338	HARRAH'S ENTERTAINMENT, INC.	USA	22,000	\$ 171,530	\$ 78,846	(0.001)
340	LIVING CENTERS OF AMERICA, INC.	USA	30,000	\$ 793,232	\$ 24,234	(0.002)
349	ABM INDUSTRIES, INC.	USA	45,000	\$ 99,521	\$ 18,219	(0.009)
365	BEVERLY ENTERPRISES, INC.	USA	83,000	\$ 2,956,453	\$ (8,123)	(0.023)
370	HORIZON/CMS HEALTHCARE CORPORATION	USA	15,500	\$ 63,960	\$ 31,221	(0.031)
378	REGENCY HEALTH SERVICES, INC.	USA	13,800	\$ 36,578	\$ 2,845	(0.038)
389	FLEMING COMPANIES, INC.	USA	44,000	\$ 1,189	\$ 42	(0.054)
391	MITIE GROUP PLC	United Kingdom	11,597	\$ 32,509	\$ 4,751	(0.058)
417	INCHCAPE PLC	United Kingdom	37,240	\$ 1,932,464	\$ (68,312)	(0.113)
429	LABORATORY CORP. OF AMERICA HOLDINGS	USA	24,600	\$ 238,500	\$ (12,300)	(0.163)
434	ITT CORPORATION (NEW)	USA	38,000	\$ 775,000	\$ 147,000	(0.181)
439	CORNING, INCORPORATED	USA	41,000	\$ 1,273,200	\$ (37,100)	(0.210)
441	WASTE MANAGEMENT INTERNATIONAL PLC	United Kingdom	18,332	\$ 231,779	\$ (5,370)	(0.218)
453	HOST MARRIOTT SERVICES CORPORATION	USA	22,400	\$ 189,200	\$ (63,500)	(0.275)
457	MONTAIGNE PARTICIPATIONS ET GESTION SA	France	23,243	\$ 2,838	\$ 71	(0.300)
462	FINANCIERE AGACHE	France	23,227	\$ 2,825	\$ 75	(0.308)
482	MEDPARTNERS, INC.	USA	8,167	\$ 29,611	\$ (9,647)	(0.480)
496	MASCO CORPORATION	USA	20,500	\$ 678,330	\$ (441,680)	(0.763)
499	PILKINGTON PLC	United Kingdom	37,100	\$ 768,358	\$ (523,586)	(0.930)
500	VITRO SOCIEDAD ANONIMA	Mexico	35,317	\$ 471	\$ 72	(0.956)
504	SUN HEALTHCARE GROUP, INC.	USA	27,489	\$ 51,468	\$ (38,288)	(1.422)
506	LOEWEN GROUP INC. (THE)	Canada	10,494	\$ 67,592	\$ (69,535)	(1.562)
508	FOUR SEASONS HOTELS LTD.	Canada	21,500	\$ 26,889	\$ (54,623)	(2.188)
	Oil, Gas, Coal, & Related Services					
62	AMOCO CORPORATION	USA	42,689	\$ 2,124	\$ 1,862	0.391
67	ATLANTIC RICHFIELD COMPANY	USA	22,000	\$ 1,794	\$ 1,376	0.367
81	PHILLIPS PETROLEUM COMPANY	USA	17,400	\$ 500	\$ 501	0.332
87	SCHLUMBERGER LIMITED	USA	51,000	\$ 1,057	\$ 649	0.298
116	EXXON CORPORATION	USA	82,000	\$ 7,629	\$ 6,470	0.233
138	TOSCO CORPORATION	USA	4,024	\$ 95,858	\$ 77,058	0.197
143	MOBIL CORPORATION	USA	50,400	\$ 5,940	\$ 2,376	0.190
152	KON NEDERLANDSCHE PETROLEUM MAATSCHAP	Netherlands	104,000	\$ 6,834	\$ 4,377	0.176
182	SHELL TRANSPORT & TRADING COMPANY (THE)	United Kingdom	104,000	\$ 4,464	\$ 2,717	0.144



235	BURMAH CASTROL PLC	United Kingdom	21,624	\$ 1,560,472	\$ 209,595	0.079
236	DRESSER INDUSTRIES, INC.	USA	31,457	\$ 734,700	\$ 197,100	0.079
337	BAKER HUGHES, INC.	USA	15,200	\$ 887,677	\$ 105,385	0.000
344	CHEVRON CORPORATION	USA	43,019	\$ 1,384	\$ 930	(0.004)
347	BRITISH PETROLEUM COMPANY PLC (THE)	United Kingdom	58,150	\$ 5,296	\$ 1,742	(0.008)
414	ASHLAND INC.	USA	32,800	\$ 1,172	\$ 24	(0.107)
423	TEXACO INCORPORATED	USA	28,247	\$ 1,580	\$ 607	(0.135)
451	ELF AQUITAINE SA	France	85,500	\$ 3,419	\$ 1,030	(0.268)
459	PETROLEO BRASILEIRO S/A - PETROBRAS	Brazil	46,226	\$ 1,344	\$ 639	(0.302)
501	USX-MARATHON GROUP, INC.	USA	21,051	\$ 297	\$ (88)	(1.111)
	Paper					
7	CHAMPION INTERNATIONAL CORPORATION	USA	24,129	\$ 386	\$ 772	1.251
8	JEFFERSON SMURFIT CORPORATION	USA	16,200	\$ 241,000	\$ 243,000	1.228
19	TEMPLE-INLAND INC.	USA	15,400	\$ 257	\$ 281	0.838
27	UNION CAMP CORPORATION	USA	18,258	\$ 386,855	\$ 451,073	0.648
45	BOISE CASCADE CORPORATION	USA	17,820	\$ 436,260	\$ 351,860	0.464
70	SONOCO PRODUCTS COMPANY	USA	19,000	\$ 289,297	\$ 164,519	0.365
80	JEFFERSON SMURFIT GROUP PLC	Ireland	25,638	\$ 884,966	\$ 480,297	0.339
103	MEAD CORPORATION (THE)	USA	15,200	\$ 552,000	\$ 350,000	0.270
127	STONE CONTAINER CORPORATION	USA	259,000	\$ 608,500	\$ 255,500	0.221
128	INTERNATIONAL PAPER COMPANY	USA	81,500	\$ 2,175	\$ 1,153	0.221
266	ROYAL PACKAGING INDUSTRIES VAN LEER B.V.	Netherlands	15,099	\$ 133,173	\$ 49,510	0.053
410	FORT JAMES CORPORATION	USA	27,000	\$ 1,065,400	\$ 126,400	(0.089)
412	KIMBERLY-CLARK CORPORATION	USA	55,341	\$ 3,308	\$ 33	(0.097)
	Printing & Publishing					
26	TIMES MIRROR COMPANY (THE)	USA	21,877	\$ 1,426,114	\$ 1,226,751	0.707
30	GANNETT CO., INC.	USA	39,100	\$ 692,358	\$ 477,262	0.633
86	REED ELSEVIER	United Kingdom	25,600	\$ 1,898,774	\$ 860,115	0.312
110	PEARSON PLC	United Kingdom	19,422	\$ 1,140,972	\$ 405,217	0.246
132	DONNELLEY (R.R.) & SONS COMPANY	USA	41,000	\$ 649,983	\$ 298,793	0.209
178	MOORE CORPORATION LIMITED	Canada	18,771	\$ 634,460	\$ 267,265	0.149
189	MCGRAW-HILL COMPANIES, INC.	USA	15,004	\$ 960,875	\$ 227,127	0.136
226	DUN & BRADSTREET CORPORATION (THE)	USA	49,500	\$ 2,039,900	\$ 320,800	0.089
270	AMERICAN GREETINGS CORPORATION	USA	21,000	\$ 958,321	\$ 148,792	0.052
293	DELUXE CORPORATION	USA	19,286	\$ 734,886	\$ 87,021	0.036
381	QUEBECOR INC.	Canada	28,900	\$ 333,147	\$ 136,729	(0.042)
452	BERTELSMANN AG	Germany	57,397	\$ 2,480	\$ 418	(0.272)
	Recreation					
1	DISNEY (WALT) COMPANY, (THE)	USA	71,000	\$ 184	\$ 1,380	4.637
5	OUTBACK STEAKHOUSE, INC.	USA	16,000	\$ 25,189	\$ 54,708	1.647
11	CARNIVAL CORPORATION	USA	15,280	\$ 248,566	\$ 451,091	1.183
22	RANK GROUP PLC (THE)	United Kingdom	37,451	\$ 475,080	\$ 698,648	0.756
24	RUBY TUESDAY, INC.	USA	36,000	\$ 71,670	\$ 62,171	0.714
33	SHONEY'S, INC.	USA	29,500	\$ 63,905	\$ 24,872	0.545
69	APPLE SOUTH, INC.	USA	17,000	\$ 22,298	\$ 20,279	0.366
100	MCDONALD'S CORPORATION	USA	212,000	\$ 2,967	\$ 1,427	0.271
148	EASTMAN KODAK COMPANY	USA	96,600	\$ 5,093	\$ 1,252	0.183
153	MATTEL, INC.	USA	25,000	\$ 1,187,558	\$ 357,802	0.174
197	CRACKER BARREL OLD COUNTRY STORE, INC.	USA	26,299	\$ 415,564	\$ 66,043	0.125
200	WENDY'S INTERNATIONAL, INC.	USA	47,000	\$ 547,702	\$ 110,070	0.118
214	BRINKER INTERNATIONAL, INC.	USA	37,500	\$ 591,348	\$ 72,744	0.099

223	APPLEBEE'S INTERNATIONAL, INC.	USA	14,400	\$ 38,753	\$ 27,420	0.089
263	EMI GROUP PLC	United Kingdom	33,547	\$ 1,023,667	\$ 172,962	0.056
292	BRUNSWICK CORPORATION	USA	20,900	\$ 573,900	\$ 127,200	0.036
393	COMCAST CORPORATION	USA	12,200	\$ 642	\$ (44)	(0.062)
397	DARDEN RESTAURANTS, INC.	USA	124,730	\$ 345,947	\$ 52,406	(0.069)
411	WHITBREAD PLC	United Kingdom	65,238	\$ 556,645	\$ 324,525	(0.093)
467	VIACOM, INC.	USA	81,700	\$ 2,302	\$ 223	(0.327)
474	GRUPO TELEvisa S.A. DE C.V.	Mexico	20,700	\$ 353	\$ 123	(0.404)
489	FOODMAKER, INC.	USA	25,785	\$ 110,188	\$ (68,958)	(0.657)
507	LADBROKE GROUP PLC	United Kingdom	43,099	\$ 76,541	\$ 92,998	(2.128)
	Retailers					
6	J SAINSBURY PLC	United Kingdom	131,298	\$ 352	\$ 869	1.349
23	ICELAND GROUP PLC	United Kingdom	16,543	\$ 57,755	\$ 80,422	0.724
40	ARGOS PLC	United Kingdom	16,465	\$ 107,165	\$ 53,148	0.492
48	MARKS AND SPENCER PLC	United Kingdom	63,331	\$ 1,756,524	\$ 1,011,185	0.452
68	BOOTS COMPANY (THE) PLC	United Kingdom	75,322	\$ 2,131,463	\$ 1,068,568	0.367
79	DIXONS GROUP PLC	United Kingdom	10,578	\$ 161,251	\$ 121,100	0.342
135	MAY DEPARTMENT STORES COMPANY (THE)	USA	119,000	\$ 2,319	\$ 782	0.200
154	PEP BOYS--MANNY, MOE & JACK (THE)	USA	15,874	\$ 247,872	\$ 75,708	0.173
161	SOUTHLAND CORPORATION (THE)	USA	30,523	\$ 1,853,556	\$ 270,763	0.168
163	HOME DEPOT, INC. (THE)	USA	67,300	\$ 2,498	\$ 605	0.168
167	KWIK SAVE GROUP PLC	United Kingdom	25,108	\$ 517,932	\$ 124,204	0.162
169	SEARS, ROEBUCK AND CO.	USA	314,270	\$ 8,352	\$ 1,801	0.161
181	PENNEY (J.C.) COMPANY, INC.	USA	202,000	\$ 4,960	\$ 1,057	0.147
184	WAL-MART STORES, INC.	USA	622,000	\$ 12,858	\$ 2,681	0.142
187	LIMITED, INC. (THE)	USA	105,600	\$ 1,315,374	\$ 448,343	0.138
194	LOWE'S COMPANIES, INC.	USA	37,555	\$ 1,031,493	\$ 223,560	0.130
195	KOHL'S CORPORATION	USA	17,600	\$ 356,893	\$ 68,512	0.130
203	TOYS R US, INC.	USA	58,000	\$ 1,664,180	\$ 531,767	0.113
206	ALBERTSON'S, INCORPORATED	USA	76,000	\$ 2,277	\$ 400	0.108
209	RITE AID CORPORATION	USA	36,700	\$ 932,167	\$ 141,286	0.103
210	KROGER CO. (THE)	USA	205,000	\$ 4,406	\$ 303	0.101
218	OFFICE DEPOT, INC.	USA	31,000	\$ 935,822	\$ 132,399	0.093
229	NORDSTROM, INCORPORATED	USA	35,000	\$ 1,023,347	\$ 202,958	0.087
239	CARREFOUR SA	France	102,900	\$ 1,570	\$ 722	0.077
247	VENDEX INTERNATIONAL N.V.	Netherlands	78,500	\$ 1,359	\$ 222	0.074
251	SAFEWAY, INC.	USA	114,000	\$ 3,726	\$ 326	0.068
259	WINN-DIXIE STORES, INCORPORATED	USA	123,000	\$ 2,462	\$ 232	0.060
272	FOOD LION INC.	USA	69,345	\$ 1,191,532	\$ 172,361	0.051
275	SMITH (W.H.) GROUP PLC	United Kingdom	33,625	\$ 1,138,520	\$ 106,826	0.048
280	KONINKLIJKE AHOLD NV	Netherlands	139,839	\$ 3,200	\$ 285	0.045
282	MICHAELS STORES, INC.	USA	17,440	\$ 278,716	\$ 35,647	0.044
283	AMERICAN STORES COMPANY	USA	118,000	\$ 4,268	\$ 345	0.043
285	NV KONINKLIJKE BIJENKORF BEHEER KBB	Netherlands	14,597	\$ 721,304	\$ 70,700	0.042
286	DAIRY FARM INTERNATIONAL HOLDINGS LTD.	Hong Kong	51,600	\$ 1,373	\$ 149	0.041
289	DAYTON HUDSON CORPORATION	USA	190,000	\$ 3,621	\$ 434	0.039
291	TJX COMPANIES, INC.(THE)	USA	38,000	\$ 748,003	\$ 82,619	0.037
300	HANNAFORD BROS. CO.	USA	20,400	\$ 481,017	\$ 70,201	0.033
301	KINGFISHER PLC	United Kingdom	73,067	\$ 2,187,336	\$ 274,791	0.031
302	RUDDICK CORPORATION	USA	20,200	\$ 474,951	\$ 39,267	0.030
303	PROFFITT'S, INC.	USA	3,700	\$ 145,560	\$ 16,128	0.030

308	DILLARDS INC.	USA	37,832	\$ 1,328,353	\$ 251,790	0.028
309	COSTCO COMPANIES, INC.	USA	52,000	\$ 1,556	\$ 134	0.028
315	MATAHARI PUTRA PRIMA PT.	Indonesia	24,000	\$ 119	\$ 17	0.023
320	CALDOR CORPORATION (THE)	USA	24,000	\$ 654,066	\$ 44,359	0.014
325	CONSOLIDATED STORES CORPORATION	USA	18,387	\$ 451,411	\$ 55,220	0.010
326	GIANT FOOD, INC.	USA	25,000	\$ 933,786	\$ 94,161	0.010
333	SERVICE MERCHANDISE COMPANY, INC.	USA	26,824	\$ 754,349	\$ 50,325	0.003
334	DOUGLAS HOLDING AG	Germany	16,773	\$ 443,246	\$ 62,406	0.002
335	ITO-YOKADO CO., LTD.	Japan	34,967	\$ 6,964	\$ 735	0.001
339	FEDERATED DEPARTMENT STORES, INC.	USA	111,700	\$ 2,549	\$ 188	(0.001)
346	WALGREEN CO.	USA	68,000	\$ 2,393	\$ 321	(0.007)
350	MEYER (FRED), INC.	USA	27,000	\$ 823,742	\$ 7,168	(0.010)
352	AMES DEPARTMENT STORES, INC.	USA	22,200	\$ 569,645	\$ 17,026	(0.011)
355	HILLS STORES COMPANY	USA	19,500	\$ 390,397	\$ 40,431	(0.013)
363	EDISON BROTHERS STORES, INC.	USA	23,400	\$ 360,300	\$ 20,500	(0.020)
371	BURLINGTON COAT FACTORY WAREHOUSE CORP	USA	15,000	\$ 471,947	\$ 14,866	(0.031)
372	WOOLWORTH CORPORATION	USA	119,000	\$ 2,201,000	\$ 47,000	(0.034)
373	SAFEWAY PLC	United Kingdom	66,187	\$ 1,514,832	\$ 151,402	(0.034)
382	BORDERS GROUP, INC.	USA	17,200	\$ 336,000	\$ 20,900	(0.043)
385	BURTON GROUP PLC (THE)	United Kingdom	39,285	\$ 155,156	\$ 116,920	(0.045)
386	BARNES & NOBLE, INC.	USA	16,600	\$ 458,569	\$ 25,473	(0.051)
392	DAIEI, INC. (THE)	Japan	21,475	\$ 9,805	\$ (522)	(0.060)
399	MERCANTILE STORES COMPANY, INC.	USA	30,500	\$ 625,726	\$ 103,417	(0.071)
401	LEWIS (JOHN) PARTNERSHIP PLC	United Kingdom	39,600	\$ 894,783	\$ 81,720	(0.072)
407	AVA ALLG. HANDELSGES. D. VERBRAUCHER AG	Germany	26,198	\$ 489,780	\$ 6,732	(0.081)
413	PETSMART, INC.	USA	7,900	\$ 121,084	\$ 4,072	(0.105)
425	PROVIGO INC.	Canada	14,300	\$ 547,056	\$ (70,084)	(0.150)
427	CONTROLADORA COMERCIAL MEXICANA S.A.	Mexico	26,185	\$ 285	\$ 96	(0.157)
428	SMITH'S FOOD & DRUG CENTERS, INC.	USA	4,600	\$ 461,401	\$ (40,512)	(0.161)
432	TESCO PLC	United Kingdom	108,113	\$ 316	\$ 601	(0.175)
447	PAYLESS CASHWAYS, INC.	USA	18,122	\$ 619,589	\$ (128,549)	(0.255)
460	MUSICLAND STORES CORPORATION	USA	17,000	\$ 525,213	\$ (135,750)	(0.303)
464	CVS CORPORATION	USA	96,832	\$ 2,723	\$ (657)	(0.321)
509	GAP, INC. (THE)	USA	55,000	\$ 853,524	\$ 320,240	(4.197)
	Textiles					
151	BURLINGTON INDUSTRIES, INC.	USA	22,500	\$ 172,886	\$ 68,394	0.176
269	COATS VIYELLA PLC	United Kingdom	73,650	\$ 862,599	\$ 171,402	0.052
312	SPRINGS INDUSTRIES, INC.	USA	23,700	\$ 270,989	\$ 71,626	0.024
323	SHAW INDUSTRIES, INC.	USA	25,000	\$ 393,868	\$ 52,304	0.013
477	WESTPOINT STEVENS INC.	USA	16,560	\$ 201,308	\$ (129,848)	(0.423)
	Tobacco					
47	SCHWEITZER-MAUDUIT INTERNATIONAL, INC.	USA	2,520	\$ 38,300	\$ 29,000	0.462
63	GUDANG GARAM PT	Indonesia	44,208	\$ 158	\$ 159	0.388
196	FORTUNE BRANDS INC	USA	34,820	\$ 1,665	\$ 540	0.125
353	UNIVERSAL CORPORATION	USA	30,000	\$ 321,499	\$ 25,639	(0.011)
403	RJR NABISCO HOLDINGS CORP.	USA	76,000	\$ 5,412	\$ 611	(0.077)
	Transportation					
14	BRITISH AIRWAYS PLC	United Kingdom	53,060	\$ 199	\$ 405	0.938
53	NORTHWEST AIRLINES CORPORATION	USA	45,124	\$ 840,500	\$ 450,900	0.430
130	NORFOLK SOUTHERN CORPORATION	USA	26,944	\$ 1,601	\$ 713	0.215
159	UNION PACIFIC CORPORATION	USA	49,500	\$ 2,826	\$ 946	0.170

173	CSX CORPORATION	USA	48,000	\$ 1,383	\$ 618	0.157
240	KLM KONINKLIJKE LUCHTVAART MAATSCHAPPIJ	Netherlands	29,206	\$ 1,777	\$ 304	0.077
249	THAI AIRWAYS INTERNATIONAL PUBLIC CO LTD	Thailand	21,541	\$ 932	\$ 129	0.071
316	CNF TRANSPORTATION INC.	USA	41,600	\$ 606,217	\$ 57,365	0.018
317	FEDERAL EXPRESS CORPORATION	USA	107,000	\$ 4,425	\$ 298	0.017
336	PENINSULAR & ORIENTAL STEAM NAVIGATION	United Kingdom	66,924	\$ 823,009	\$ 366,403	0.001
342	AIR CANADA	Canada	19,559	\$ 917,081	\$ 38,090	(0.003)
356	KOREAN AIR LINES CO., LTD.	South Korea	14,718	\$ 883	\$ 91	(0.014)
388	VARIG, S.A. - VIACAO AEREA RIO-GRANDENSE	Brazil	19,170	\$ 918,450	\$ (7,057)	(0.054)
405	BURLINGTON NORTHERN SANTA FE CORP.	USA	45,000	\$ 2,065	\$ 98	(0.079)
416	DANZAS HOLDING AG	Switzerland	16,873	\$ 369,404	\$ 5,215	(0.112)
487	SAIRGROUP	Switzerland	32,703	\$ 422	\$ (128)	(0.640)
510	CANADIAN NATIONAL RAILWAY COMPANY	Canada	26,951	\$ 229	\$ (795)	(4.484)
	Utilities					
21	SOUTHERN COMPANY (THE)	USA	31,882	\$ 683	\$ 1,191	0.764
25	PG&E CORPORATION	USA	21,000	\$ 972	\$ 1,339	0.711
34	DEUTSCHE TELEKOM AG	Germany	213,500	\$ 4,151	\$ 3,678	0.540
50	SPRINT CORPORATION	USA	48,265	\$ 2,872	\$ 1,526	0.440
76	BELL ATLANTIC CORPORATION	USA	61,800	\$ 4,022	\$ 1,858	0.348
88	PHILIPPINE LONG DISTANCE TELEPHONE CO.	Philippines	19,392	\$ 240	\$ 219	0.294
192	ALLTEL CORPORATION	USA	15,698	\$ 1,500,459	\$ 354,616	0.132
348	MCI COMMUNICATIONS CORPORATION	USA	50,367	\$ 4,506	\$ 548	(0.009)
358	AT&T CORP.	USA	300,000	\$ 28,864	\$ 139	(0.014)
461	TELECOMUNICACOES DE SAO PAULO S/A	Brazil	23,269	\$ 697	\$ 311	(0.306)
471	SBC COMMUNICATIONS INC.	USA	59,300	\$ 3,657	\$ (930)	(0.375)
473	TELECOMUNICACOES BRASILEIRAS SA-TELEBRAS	Brazil	91,964	\$ 2,743	\$ 833	(0.400)
478	RWE AKTIENGESELLSCHAFT	Germany	137,331	\$ 2,098	\$ 785	(0.428)
484	BELLSOUTH CORPORATION	USA	87,600	\$ 3,873	\$ (1,232)	(0.527)
486	NYNEX CORPORATION	USA	65,800	\$ 3,907	\$ (1,850)	(0.610)
497	GTE CORPORATION	USA	106,000	\$ 3,689	\$ (2,122)	(0.766)