

T.A. U.S. Core Equity 2 Portfolio- Institutional Class

As of October 31, 2017 (Updated Monthly)

Source: State Street

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Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1	APPLE INC COMMON STOCK USD.00001		190,242,180.08	2.319%	2.319%
2	JPMORGAN CHASE + CO COMMON STOCK USD1.0		105,355,069.43	1.284%	3.603%
3	MICROSOFT CORP COMMON STOCK USD.00000625		98,771,675.10	1.204%	4.807%
4	AT+T INC COMMON STOCK USD1.0		93,616,722.80	1.141%	5.948%
5	INTEL CORP COMMON STOCK USD.001		84,276,366.15	1.027%	6.975%
6	EXXON MOBIL CORP COMMON STOCK		78,636,474.15	0.959%	7.934%
7	COMCAST CORP CLASS A COMMON STOCK USD.01		78,268,977.84	0.954%	8.888%
8	WELLS FARGO + CO COMMON STOCK USD1.666		78,235,356.64	0.954%	9.842%
9	PFIZER INC COMMON STOCK USD.05		68,457,770.34	0.834%	10.676%
10	BANK OF AMERICA CORP COMMON STOCK USD.01		66,475,886.07	0.810%	11.486%
11	JOHNSON + JOHNSON COMMON STOCK USD1.0		61,462,523.16	0.749%	12.236%
12	WAL MART STORES INC COMMON STOCK USD.1		59,654,120.95	0.727%	12.963%
13	CISCO SYSTEMS INC COMMON STOCK USD.001		57,115,533.50	0.696%	13.659%
14	CHEVRON CORP COMMON STOCK USD.75		51,243,081.30	0.625%	14.284%
15	UNITEDHEALTH GROUP INC COMMON STOCK USD.01		49,388,876.58	0.602%	14.886%
16	AMAZON.COM INC COMMON STOCK USD.01		48,268,682.88	0.588%	15.474%
17	CITIGROUP INC COMMON STOCK USD.01		46,115,811.00	0.562%	16.036%
18	VERIZON COMMUNICATIONS INC COMMON STOCK USD.1		39,747,131.18	0.484%	16.521%
19	PROCTER + GAMBLE CO/THE COMMON STOCK		39,606,920.88	0.483%	17.003%
20	ALPHABET INC CL C COMMON STOCK USD.001		36,769,835.52	0.448%	17.451%
21	FACEBOOK INC A COMMON STOCK USD.000006		36,020,102.70	0.439%	17.891%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
22	WALT DISNEY CO/THE COMMON STOCK USD.01		35,758,357.90	0.436%	18.326%
23	ALPHABET INC CL A COMMON STOCK USD.001		35,663,639.92	0.435%	18.761%
24	UNITED TECHNOLOGIES CORP COMMON STOCK USD1.0		35,241,176.40	0.430%	19.191%
25	NVIDIA CORP COMMON STOCK USD.001		33,503,220.00	0.408%	19.599%
26	MERCK + CO. INC. COMMON STOCK USD.5		33,079,837.21	0.403%	20.002%
27	VISA INC CLASS A SHARES COMMON STOCK USD.0001		31,379,933.52	0.382%	20.385%
28	BERKSHIRE HATHAWAY INC CL B COMMON STOCK USD.0033		30,155,104.46	0.368%	20.752%
29	MICRON TECHNOLOGY INC COMMON STOCK USD.1		28,768,754.91	0.351%	21.103%
30	GENERAL ELECTRIC CO COMMON STOCK USD.06		27,881,320.32	0.340%	21.443%
31	UNION PACIFIC CORP COMMON STOCK USD2.5		27,504,177.65	0.335%	21.778%
32	DOWDUPONT INC COMMON STOCK USD.01		26,585,928.46	0.324%	22.102%
33	GENERAL MOTORS CO COMMON STOCK USD.01		26,425,565.32	0.322%	22.424%
34	AMERICAN EXPRESS CO COMMON STOCK USD.2		26,035,981.92	0.317%	22.742%
35	TIME WARNER INC COMMON STOCK USD.01		25,488,071.35	0.311%	23.052%
36	CHARTER COMMUNICATIONS INC A COMMON STOCK USD.001		25,420,646.07	0.310%	23.362%
37	ORACLE CORP COMMON STOCK USD.01		24,491,807.50	0.299%	23.661%
38	US BANCORP COMMON STOCK USD.01		24,221,232.66	0.295%	23.956%
39	QUALCOMM INC COMMON STOCK USD.0001		23,865,997.69	0.291%	24.247%
40	ABBOTT LABORATORIES COMMON STOCK		23,652,848.34	0.288%	24.535%
41	CVS HEALTH CORP COMMON STOCK USD.01		23,248,939.56	0.283%	24.819%
42	GOLDMAN SACHS GROUP INC COMMON STOCK USD.01		22,379,449.12	0.273%	25.091%
43	COCA COLA CO/THE COMMON STOCK USD.25		22,294,920.34	0.272%	25.363%
44	FEDEX CORP COMMON STOCK USD.1		21,738,954.51	0.265%	25.628%
45	AETNA INC COMMON STOCK USD.01		19,979,035.09	0.244%	25.872%
46	HOME DEPOT INC COMMON STOCK USD.05		19,825,298.64	0.242%	26.113%
47	INTL BUSINESS MACHINES CORP COMMON STOCK USD.2		19,782,844.60	0.241%	26.354%
48	FORD MOTOR CO COMMON STOCK USD.01		19,691,570.85	0.240%	26.594%
49	AMGEN INC COMMON STOCK USD.0001		19,206,389.86	0.234%	26.829%
50	THERMO FISHER SCIENTIFIC INC COMMON STOCK USD1.0		19,192,465.11	0.234%	27.063%
51	WALGREENS BOOTS ALLIANCE INC COMMON STOCK USD.01		18,912,994.11	0.231%	27.293%
52	MEDTRONIC PLC COMMON STOCK USD.1		18,630,556.56	0.227%	27.520%
53	GILEAD SCIENCES INC COMMON STOCK USD.001		18,074,055.36	0.220%	27.740%
54	MORGAN STANLEY COMMON STOCK USD.01		17,663,550.00	0.215%	27.956%
55	ANTHEM INC COMMON STOCK USD.01		17,515,270.41	0.213%	28.169%
56	SYNCHRONY FINANCIAL COMMON STOCK USD.001		17,427,691.68	0.212%	28.382%
57	AMERICAN INTERNATIONAL GROUP COMMON STOCK USD2.5		17,387,520.15	0.212%	28.594%
58	MONDELEZ INTERNATIONAL INC A COMMON STOCK		17,335,472.04	0.211%	28.805%
59	LOWE S COS INC COMMON STOCK USD.5		17,282,071.95	0.211%	29.016%

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Equity			8,203,931,225.33		100.000%
60	CONSTELLATION BRANDS INC A COMMON STOCK USD.01		17,209,738.59	0.210%	29.225%
61	SCHLUMBERGER LTD COMMON STOCK USD.01		17,189,120.00	0.210%	29.435%
62	CATERPILLAR INC COMMON STOCK USD1.0		17,134,836.60	0.209%	29.644%
63	PEPSICO INC COMMON STOCK USD.017		17,099,649.21	0.208%	29.852%
64	MCDONALD S CORP COMMON STOCK USD.01		17,064,544.58	0.208%	30.060%
65	DELTA AIR LINES INC COMMON STOCK USD.0001		16,927,650.50	0.206%	30.267%
66	PNC FINANCIAL SERVICES GROUP COMMON STOCK USD5.0		16,801,094.96	0.205%	30.471%
67	BROADCOM LTD COMMON STOCK		16,783,884.27	0.205%	30.676%
68	ANDEAVOR COMMON STOCK USD.167		16,367,865.60	0.200%	30.875%
69	TRAVELERS COS INC/THE COMMON STOCK		16,006,317.60	0.195%	31.071%
70	SOUTHWEST AIRLINES CO COMMON STOCK USD1.0		15,895,270.92	0.194%	31.264%
71	HUMANA INC COMMON STOCK USD.166		15,877,407.65	0.194%	31.458%
72	CSX CORP COMMON STOCK USD1.0		15,727,301.52	0.192%	31.650%
73	EXPRESS SCRIPTS HOLDING CO COMMON STOCK USD.01		15,462,608.94	0.188%	31.838%
74	BOEING CO/THE COMMON STOCK USD5.0		15,187,024.62	0.185%	32.023%
75	MASTERCARD INC A COMMON STOCK USD.0001		14,814,814.14	0.181%	32.204%
76	CONOCOPHILLIPS COMMON STOCK USD.01		14,720,202.75	0.179%	32.383%
77	DANAHER CORP COMMON STOCK USD.01		14,423,369.59	0.176%	32.559%
78	ABBVIE INC COMMON STOCK USD.01		14,380,976.50	0.175%	32.734%
79	BLACKROCK INC COMMON STOCK USD.01		14,345,248.44	0.175%	32.909%
80	CHUBB LTD COMMON STOCK		14,283,860.56	0.174%	33.083%
81	3M CO COMMON STOCK USD.01		14,213,772.12	0.173%	33.256%
82	HONEYWELL INTERNATIONAL INC COMMON STOCK USD1.0		14,185,488.16	0.173%	33.429%
83	AMERIPRISE FINANCIAL INC COMMON STOCK USD.01		14,176,105.86	0.173%	33.602%
84	BEST BUY CO INC COMMON STOCK USD.1		14,113,845.54	0.172%	33.774%
85	T ROWE PRICE GROUP INC COMMON STOCK USD.2		14,038,304.80	0.171%	33.945%
86	UNITED RENTALS INC COMMON STOCK USD.01		14,015,857.68	0.171%	34.116%
87	EOG RESOURCES INC COMMON STOCK USD.01		13,971,513.39	0.170%	34.286%
88	CIGNA CORP COMMON STOCK USD.25		13,889,218.50	0.169%	34.456%
89	BANK OF NEW YORK MELLON CORP COMMON STOCK USD.01		13,782,940.50	0.168%	34.624%
90	VALERO ENERGY CORP COMMON STOCK USD.01		13,523,323.80	0.165%	34.789%
91	TEXAS INSTRUMENTS INC COMMON STOCK USD1.0		13,464,856.02	0.164%	34.953%
92	ALTRIA GROUP INC COMMON STOCK USD.333		13,102,549.72	0.160%	35.112%
93	PHILIP MORRIS INTERNATIONAL COMMON STOCK		13,040,655.36	0.159%	35.271%
94	GENERAL DYNAMICS CORP COMMON STOCK USD1.0		13,023,805.74	0.159%	35.430%
95	DOLLAR GENERAL CORP COMMON STOCK USD.875		12,843,940.04	0.157%	35.587%
96	TE CONNECTIVITY LTD COMMON STOCK CHF.57		12,807,575.33	0.156%	35.743%
97	NORFOLK SOUTHERN CORP COMMON STOCK USD1.0		12,728,421.26	0.155%	35.898%

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Equity			8,203,931,225.33		100.000%
98	DXC TECHNOLOGY CO COMMON STOCK USD.01		12,686,502.40	0.155%	36.053%
99	COGNIZANT TECH SOLUTIONS A COMMON STOCK USD.01		12,511,353.47	0.153%	36.205%
100	INTERNATIONAL PAPER CO COMMON STOCK USD1.0		12,504,446.34	0.152%	36.358%
101	TAKE TWO INTERACTIVE SOFTWARE COMMON STOCK USD.01		12,464,833.15	0.152%	36.509%
102	WESTERN DIGITAL CORP COMMON STOCK USD.01		12,274,714.27	0.150%	36.659%
103	ALLERGAN PLC COMMON STOCK USD.0033		12,198,209.21	0.149%	36.808%
104	UNITED CONTINENTAL HOLDINGS COMMON STOCK USD.01		12,174,717.28	0.148%	36.956%
105	CAPITAL ONE FINANCIAL CORP COMMON STOCK USD.01		11,971,600.96	0.146%	37.102%
106	SKYWORKS SOLUTIONS INC COMMON STOCK USD.25		11,937,310.12	0.146%	37.248%
107	BRISTOL MYERS SQUIBB CO COMMON STOCK USD.1		11,922,824.24	0.145%	37.393%
108	DOLLAR TREE INC COMMON STOCK USD.01		11,921,082.50	0.145%	37.538%
109	NORTHROP GRUMMAN CORP COMMON STOCK USD1.0		11,835,976.50	0.144%	37.683%
110	LAM RESEARCH CORP COMMON STOCK USD.001		11,795,884.92	0.144%	37.826%
111	FIFTH THIRD BANCORP COMMON STOCK		11,774,987.10	0.144%	37.970%
112	TARGET CORP COMMON STOCK USD.0833		11,653,492.32	0.142%	38.112%
113	ROYAL CARIBBEAN CRUISES LTD COMMON STOCK USD.01		11,653,440.58	0.142%	38.254%
114	PHILLIPS 66 COMMON STOCK		11,447,571.96	0.140%	38.393%
115	METLIFE INC COMMON STOCK USD.01		11,368,925.88	0.139%	38.532%
116	ACTIVISION BLIZZARD INC COMMON STOCK USD.000001		11,325,054.72	0.138%	38.670%
117	HUNTSMAN CORP COMMON STOCK USD.01		11,066,400.18	0.135%	38.805%
118	PARKER HANNIFIN CORP COMMON STOCK USD.5		10,976,504.49	0.134%	38.939%
119	FISERV INC COMMON STOCK USD.01		10,919,232.52	0.133%	39.072%
120	INGERSOLL RAND PLC COMMON STOCK USD1.0		10,864,486.40	0.132%	39.204%
121	PROGRESSIVE CORP COMMON STOCK USD1.0		10,765,758.50	0.131%	39.336%
122	HARTFORD FINANCIAL SVCS GRP COMMON STOCK USD.01		10,750,053.90	0.131%	39.467%
123	STANLEY BLACK + DECKER INC COMMON STOCK USD2.5		10,745,175.15	0.131%	39.598%
124	NORTHERN TRUST CORP COMMON STOCK USD1.667		10,701,119.52	0.130%	39.728%
125	GLOBAL PAYMENTS INC COMMON STOCK		10,694,064.15	0.130%	39.858%
126	MARATHON PETROLEUM CORP COMMON STOCK		10,338,007.00	0.126%	39.984%
127	FIDELITY NATIONAL INFO SERV COMMON STOCK USD.01		10,320,477.60	0.126%	40.110%
128	TYSON FOODS INC CL A COMMON STOCK USD.1		10,241,959.34	0.125%	40.235%
129	THOR INDUSTRIES INC COMMON STOCK USD.1		10,214,865.36	0.125%	40.360%
130	ALLSTATE CORP COMMON STOCK USD.01		10,190,098.62	0.124%	40.484%
131	CME GROUP INC COMMON STOCK USD.01		10,186,381.37	0.124%	40.608%
132	PRUDENTIAL FINANCIAL INC COMMON STOCK USD.01		10,186,179.36	0.124%	40.732%
133	DISCOVER FINANCIAL SERVICES COMMON STOCK USD.01		10,069,980.80	0.123%	40.855%
134	BB+T CORP COMMON STOCK USD5.0		9,968,391.80	0.122%	40.976%
135	EBAY INC COMMON STOCK USD.001		9,910,649.64	0.121%	41.097%

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Equity			8,203,931,225.33		100.000%
136	ANALOG DEVICES INC COMMON STOCK USD.167		9,901,941.50	0.121%	41.218%
137	FREEMONT MCMORAN INC COMMON STOCK USD.1		9,870,620.94	0.120%	41.338%
138	LEAR CORP COMMON STOCK USD.01		9,847,087.20	0.120%	41.458%
139	PRINCIPAL FINANCIAL GROUP COMMON STOCK USD.01		9,727,625.40	0.119%	41.577%
140	HUNTINGTON INGALLS INDUSTRIE COMMON STOCK USD.01		9,726,473.25	0.119%	41.695%
141	CARMAX INC COMMON STOCK USD.5		9,706,074.20	0.118%	41.814%
142	LIVE NATION ENTERTAINMENT IN COMMON STOCK USD.01		9,698,933.64	0.118%	41.932%
143	RAYTHEON COMPANY COMMON STOCK USD.01		9,697,643.20	0.118%	42.050%
144	COSTCO WHOLESALE CORP COMMON STOCK USD.005		9,638,060.72	0.117%	42.168%
145	HARRIS CORP COMMON STOCK USD1.0		9,637,321.68	0.117%	42.285%
146	XPO LOGISTICS INC COMMON STOCK USD.001		9,635,003.55	0.117%	42.402%
147	IAC/INTERACTIVECORP COMMON STOCK USD.001		9,622,613.25	0.117%	42.520%
148	REPUBLIC SERVICES INC COMMON STOCK USD.01		9,606,674.52	0.117%	42.637%
149	INTERCONTINENTAL EXCHANGE IN COMMON STOCK USD.01		9,497,909.00	0.116%	42.753%
150	OLD DOMINION FREIGHT LINE COMMON STOCK USD.1		9,497,076.52	0.116%	42.868%
151	MOHAWK INDUSTRIES INC COMMON STOCK USD.01		9,440,636.16	0.115%	42.983%
152	TD AMERITRADE HOLDING CORP COMMON STOCK USD.01		9,392,021.22	0.114%	43.098%
153	ON SEMICONDUCTOR CORP COMMON STOCK USD.01		9,387,835.60	0.114%	43.212%
154	PRICELINE GROUP INC/THE COMMON STOCK USD.008		9,368,604.00	0.114%	43.327%
155	APPLIED MATERIALS INC COMMON STOCK USD.01		9,301,018.32	0.113%	43.440%
156	WELLCARE HEALTH PLANS INC COMMON STOCK USD.01		9,280,333.68	0.113%	43.553%
157	NRG ENERGY INC COMMON STOCK USD.01		9,216,650.00	0.112%	43.665%
158	CORNING INC COMMON STOCK USD.5		9,106,576.12	0.111%	43.776%
159	EATON CORP PLC COMMON STOCK USD.01		9,083,310.26	0.111%	43.887%
160	KRAFT HEINZ CO/THE COMMON STOCK USD.01		9,015,595.38	0.110%	43.997%
161	STATE STREET CORP COMMON STOCK USD1.0		8,996,404.00	0.110%	44.107%
162	CENTENE CORP COMMON STOCK USD.001		8,996,160.47	0.110%	44.216%
163	ALLY FINANCIAL INC COMMON STOCK USD.1		8,979,182.55	0.109%	44.326%
164	CUMMINS INC COMMON STOCK USD2.5		8,928,902.40	0.109%	44.435%
165	ALIGN TECHNOLOGY INC COMMON STOCK USD.0001		8,837,480.40	0.108%	44.542%
166	REGIONS FINANCIAL CORP COMMON STOCK USD.01		8,713,335.96	0.106%	44.649%
167	KEYCORP COMMON STOCK USD1.0		8,656,595.50	0.106%	44.754%
168	HUNTINGTON BANCSHARES INC COMMON STOCK USD.01		8,651,178.60	0.105%	44.859%
169	PACCAR INC COMMON STOCK USD1.0		8,644,684.41	0.105%	44.965%
170	HEWLETT PACKARD ENTERPRISE COMMON STOCK USD.01		8,587,568.16	0.105%	45.070%
171	PAYPAL HOLDINGS INC COMMON STOCK USD.0001		8,578,696.24	0.105%	45.174%
172	OLIN CORP COMMON STOCK USD1.0		8,558,577.17	0.104%	45.278%
173	DR HORTON INC COMMON STOCK USD.01		8,542,433.04	0.104%	45.383%

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Equity			8,203,931,225.33		100.000%
174	AVERY DENNISON CORP COMMON STOCK USD1.0		8,472,684.51	0.103%	45.486%
175	TOTAL SYSTEM SERVICES INC COMMON STOCK USD.1		8,352,396.25	0.102%	45.588%
176	ACCENTURE PLC CL A COMMON STOCK USD.0000225		8,339,733.52	0.102%	45.689%
177	EAST WEST BANCORP INC COMMON STOCK USD.001		8,303,877.12	0.101%	45.791%
178	CBS CORP CLASS B NON VOTING COMMON STOCK USD.001		8,203,902.20	0.100%	45.891%
179	IPG PHOTONICS CORP COMMON STOCK USD.0001		8,193,841.35	0.100%	45.990%
180	SUNTRUST BANKS INC COMMON STOCK USD1.0		8,160,863.40	0.099%	46.090%
181	WASTE MANAGEMENT INC COMMON STOCK USD.01		8,149,374.09	0.099%	46.189%
182	ALBEMARLE CORP COMMON STOCK USD.01		8,084,268.20	0.099%	46.288%
183	JOHNSON CONTROLS INTERNATION COMMON STOCK USD.01		8,058,881.34	0.098%	46.386%
184	KINDER MORGAN INC COMMON STOCK USD.01		8,053,191.02	0.098%	46.484%
185	AFLAC INC COMMON STOCK USD.1		8,038,843.14	0.098%	46.582%
186	MSCI INC COMMON STOCK USD.01		7,977,311.28	0.097%	46.679%
187	LINCOLN NATIONAL CORP COMMON STOCK		7,959,703.86	0.097%	46.776%
188	NEWMONT MINING CORP COMMON STOCK USD1.6		7,946,991.68	0.097%	46.873%
189	CELANESE CORP SERIES A COMMON STOCK USD.0001		7,923,804.84	0.097%	46.970%
190	OWENS CORNING COMMON STOCK USD.001		7,905,742.83	0.096%	47.066%
191	NIKE INC CL B COMMON STOCK USD1.0		7,888,755.42	0.096%	47.162%
192	QUEST DIAGNOSTICS INC COMMON STOCK USD.01		7,843,384.08	0.096%	47.258%
193	EASTMAN CHEMICAL CO COMMON STOCK USD.01		7,824,280.41	0.095%	47.353%
194	L3 TECHNOLOGIES INC COMMON STOCK USD.01		7,791,367.50	0.095%	47.448%
195	TEXTRON INC COMMON STOCK USD.125		7,715,703.78	0.094%	47.542%
196	WESTROCK CO COMMON STOCK		7,711,266.22	0.094%	47.636%
197	INGREDION INC COMMON STOCK USD.01		7,574,399.10	0.092%	47.729%
198	LABORATORY CRP OF AMER HLDGS COMMON STOCK USD.1		7,568,372.98	0.092%	47.821%
199	ROCKWELL COLLINS INC COMMON STOCK USD.01		7,548,445.20	0.092%	47.913%
200	TELEFLEX INC COMMON STOCK USD1.0		7,545,680.18	0.092%	48.005%
201	DEERE + CO COMMON STOCK USD1.0		7,543,996.24	0.092%	48.097%
202	BIOGEN INC COMMON STOCK USD.0005		7,534,380.50	0.092%	48.189%
203	INVESCO LTD COMMON STOCK USD.2		7,504,912.47	0.091%	48.280%
204	STERLING BANCORP/DE COMMON STOCK USD.01		7,504,378.80	0.091%	48.372%
205	SCHWAB (CHARLES) CORP COMMON STOCK USD.01		7,499,086.44	0.091%	48.463%
206	DAVITA INC COMMON STOCK USD.001		7,495,194.52	0.091%	48.554%
207	WILLIS TOWERS WATSON PLC COMMON STOCK USD.000304635		7,485,709.76	0.091%	48.646%
208	HOLOGIC INC COMMON STOCK USD.01		7,483,058.55	0.091%	48.737%
209	NVR INC COMMON STOCK USD.01		7,471,679.49	0.091%	48.828%
210	WHIRLPOOL CORP COMMON STOCK USD1.0		7,469,470.45	0.091%	48.919%
211	POST HOLDINGS INC COMMON STOCK USD.01		7,426,215.64	0.091%	49.010%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
212	SVB FINANCIAL GROUP COMMON STOCK USD.001		7,409,471.20	0.090%	49.100%
213	GENUINE PARTS CO COMMON STOCK USD1.0		7,391,821.17	0.090%	49.190%
214	UNITED PARCEL SERVICE CL B COMMON STOCK USD.01		7,371,481.60	0.090%	49.280%
215	TERADYNE INC COMMON STOCK USD.125		7,361,939.83	0.090%	49.370%
216	AGILENT TECHNOLOGIES INC COMMON STOCK USD.01		7,358,464.95	0.090%	49.459%
217	MOLSON COORS BREWING CO B COMMON STOCK USD.01		7,312,103.66	0.089%	49.548%
218	HP INC COMMON STOCK USD.01		7,267,909.90	0.089%	49.637%
219	E TRADE FINANCIAL CORP COMMON STOCK USD.01		7,245,311.85	0.088%	49.725%
220	BOSTON SCIENTIFIC CORP COMMON STOCK USD.01		7,242,870.18	0.088%	49.814%
221	DOVER CORP COMMON STOCK USD1.0		7,200,518.94	0.088%	49.901%
222	AMERICAN FINANCIAL GROUP INC COMMON STOCK		7,197,793.68	0.088%	49.989%
223	OSHKOSH CORP COMMON STOCK USD.01		7,177,571.52	0.087%	50.077%
224	LPL FINANCIAL HOLDINGS INC COMMON STOCK		7,177,376.36	0.087%	50.164%
225	CBRE GROUP INC A COMMON STOCK USD.01		7,173,580.12	0.087%	50.251%
226	M + T BANK CORP COMMON STOCK USD.5		7,163,938.89	0.087%	50.339%
227	MARRIOTT INTERNATIONAL CL A COMMON STOCK USD.01		7,117,782.04	0.087%	50.426%
228	KAR AUCTION SERVICES INC COMMON STOCK USD.01		7,084,543.72	0.086%	50.512%
229	CENTURYLINK INC COMMON STOCK USD1.0		7,082,396.46	0.086%	50.598%
230	GRAPHIC PACKAGING HOLDING CO COMMON STOCK USD.01		7,072,935.37	0.086%	50.684%
231	MARKEL CORP COMMON STOCK		7,057,708.70	0.086%	50.771%
232	XILINX INC COMMON STOCK USD.01		7,057,364.99	0.086%	50.857%
233	RYDER SYSTEM INC COMMON STOCK USD.5		7,042,852.04	0.086%	50.942%
234	LOEWS CORP COMMON STOCK USD.01		7,028,934.70	0.086%	51.028%
235	PACKAGING CORP OF AMERICA COMMON STOCK USD.01		7,023,173.08	0.086%	51.114%
236	MICROCHIP TECHNOLOGY INC COMMON STOCK USD.001		7,013,588.40	0.085%	51.199%
237	ROPER TECHNOLOGIES INC COMMON STOCK USD.01		6,978,593.27	0.085%	51.284%
238	BAXTER INTERNATIONAL INC COMMON STOCK USD1.0		6,963,211.29	0.085%	51.369%
239	LOCKHEED MARTIN CORP COMMON STOCK USD1.0		6,944,385.60	0.085%	51.454%
240	T MOBILE US INC COMMON STOCK USD.0001		6,903,435.00	0.084%	51.538%
241	JABIL INC COMMON STOCK USD.001		6,881,796.60	0.084%	51.622%
242	DANA INC COMMON STOCK USD.01		6,877,385.38	0.084%	51.706%
243	BROWN + BROWN INC COMMON STOCK USD.1		6,876,026.08	0.084%	51.789%
244	ARAMARK COMMON STOCK USD.01		6,839,844.26	0.083%	51.873%
245	NUCOR CORP COMMON STOCK USD.4		6,837,819.20	0.083%	51.956%
246	TOLL BROTHERS INC COMMON STOCK USD.01		6,825,982.48	0.083%	52.039%
247	UNITED THERAPEUTICS CORP COMMON STOCK USD.01		6,822,601.29	0.083%	52.122%
248	KNIGHT SWIFT TRANSPORTATION COMMON STOCK USD.001		6,811,105.45	0.083%	52.206%
249	WILLIAMS SONOMA INC COMMON STOCK USD.01		6,794,842.80	0.083%	52.288%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
250	GOODYEAR TIRE + RUBBER CO COMMON STOCK		6,774,339.04	0.083%	52.371%
251	HILL ROM HOLDINGS INC COMMON STOCK		6,767,372.08	0.082%	52.453%
252	PINNACLE FOODS INC COMMON STOCK USD.01		6,740,461.20	0.082%	52.536%
253	VAIL RESORTS INC COMMON STOCK USD.01		6,721,737.00	0.082%	52.618%
254	WESTLAKE CHEMICAL CORP COMMON STOCK USD.01		6,717,145.19	0.082%	52.699%
255	ALASKA AIR GROUP INC COMMON STOCK USD.01		6,677,745.96	0.081%	52.781%
256	SYMANTEC CORP COMMON STOCK USD.01		6,674,525.00	0.081%	52.862%
257	SERVICE CORP INTERNATIONAL COMMON STOCK USD1.0		6,646,764.24	0.081%	52.943%
258	FLEETCOR TECHNOLOGIES INC COMMON STOCK USD.001		6,639,061.17	0.081%	53.024%
259	STARBUCKS CORP COMMON STOCK USD.001		6,626,043.00	0.081%	53.105%
260	GAP INC/THE COMMON STOCK USD.05		6,615,104.75	0.081%	53.185%
261	ALLISON TRANSMISSION HOLDING COMMON STOCK USD.01		6,582,168.39	0.080%	53.266%
262	CA INC COMMON STOCK USD.1		6,543,512.30	0.080%	53.345%
263	HEXCEL CORP COMMON STOCK USD.01		6,531,275.73	0.080%	53.425%
264	ZOETIS INC COMMON STOCK USD.01		6,522,786.92	0.080%	53.505%
265	CELGENE CORP COMMON STOCK USD.01		6,515,695.07	0.079%	53.584%
266	UGI CORP COMMON STOCK		6,467,561.10	0.079%	53.663%
267	CINTAS CORP COMMON STOCK		6,465,504.24	0.079%	53.742%
268	FIRST AMERICAN FINANCIAL COMMON STOCK USD.00001		6,464,062.02	0.079%	53.820%
269	O REILLY AUTOMOTIVE INC COMMON STOCK USD.01		6,440,303.50	0.079%	53.899%
270	MICHAEL KORS HOLDINGS LTD COMMON STOCK		6,425,397.21	0.078%	53.977%
271	COMERICA INC COMMON STOCK USD5.0		6,424,276.05	0.078%	54.056%
272	NASDAQ INC COMMON STOCK USD.01		6,421,024.95	0.078%	54.134%
273	BUNGE LTD COMMON STOCK USD.01		6,409,539.42	0.078%	54.212%
274	KOHL'S CORP COMMON STOCK USD.01		6,399,218.88	0.078%	54.290%
275	STEEL DYNAMICS INC COMMON STOCK USD.005		6,390,631.45	0.078%	54.368%
276	APTARGROUP INC COMMON STOCK USD.01		6,369,344.64	0.078%	54.446%
277	HEALTHSOUTH CORP COMMON STOCK USD.01		6,367,965.96	0.078%	54.523%
278	ARROW ELECTRONICS INC COMMON STOCK USD1.0		6,353,675.90	0.077%	54.601%
279	PULTEGROUP INC COMMON STOCK USD.01		6,352,199.67	0.077%	54.678%
280	ILLINOIS TOOL WORKS COMMON STOCK USD.01		6,324,660.16	0.077%	54.755%
281	ZIONS BANCORPORATION COMMON STOCK		6,317,677.26	0.077%	54.832%
282	CITIZENS FINANCIAL GROUP COMMON STOCK USD.01		6,259,676.85	0.076%	54.908%
283	LKQ CORP COMMON STOCK USD.01		6,237,770.38	0.076%	54.984%
284	SPIRIT AEROSYSTEMS HOLD CL A COMMON STOCK USD.01		6,234,903.90	0.076%	55.060%
285	TELEDYNE TECHNOLOGIES INC COMMON STOCK USD.01		6,232,773.12	0.076%	55.136%
286	ZEBRA TECHNOLOGIES CORP CL A COMMON STOCK USD.01		6,198,273.62	0.076%	55.212%
287	UNUM GROUP COMMON STOCK USD.1		6,104,135.88	0.074%	55.286%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
288	COGNEX CORP COMMON STOCK USD.002		6,040,630.65	0.074%	55.360%
289	ORBITAL ATK INC COMMON STOCK USD.01		6,037,015.95	0.074%	55.434%
290	CREDIT ACCEPTANCE CORP COMMON STOCK USD.01		6,034,519.58	0.074%	55.507%
291	QORVO INC COMMON STOCK USD.0001		6,010,216.80	0.073%	55.580%
292	MGM RESORTS INTERNATIONAL COMMON STOCK USD.01		5,999,919.75	0.073%	55.654%
293	ELI LILLY + CO COMMON STOCK		5,990,551.46	0.073%	55.727%
294	FLEX LTD COMMON STOCK		5,987,136.80	0.073%	55.800%
295	MKS INSTRUMENTS INC COMMON STOCK		5,973,251.05	0.073%	55.872%
296	RAYMOND JAMES FINANCIAL INC COMMON STOCK USD.01		5,969,020.68	0.073%	55.945%
297	VIACOM INC CLASS B COMMON STOCK USD.001		5,966,120.34	0.073%	56.018%
298	AMETEK INC COMMON STOCK USD.01		5,959,771.94	0.073%	56.090%
299	AMERCO COMMON STOCK USD.25		5,947,318.08	0.072%	56.163%
300	JM SMUCKER CO/THE COMMON STOCK		5,942,193.60	0.072%	56.235%
301	XYLEM INC COMMON STOCK		5,932,480.10	0.072%	56.308%
302	SYNOVUS FINANCIAL CORP COMMON STOCK USD1.0		5,909,284.20	0.072%	56.380%
303	TRINITY INDUSTRIES INC COMMON STOCK USD.01		5,900,428.80	0.072%	56.452%
304	MICROSEMI CORP COMMON STOCK USD.2		5,895,036.72	0.072%	56.524%
305	CARNIVAL CORP COMMON STOCK USD.01		5,890,319.97	0.072%	56.595%
306	ASSURANT INC COMMON STOCK USD.01		5,884,904.85	0.072%	56.667%
307	IDEX CORP COMMON STOCK USD.01		5,862,017.62	0.071%	56.739%
308	EVEREST RE GROUP LTD COMMON STOCK USD.01		5,846,256.45	0.071%	56.810%
309	INTERACTIVE BROKERS GRO CL A COMMON STOCK USD.01		5,842,803.20	0.071%	56.881%
310	DARDEN RESTAURANTS INC COMMON STOCK		5,837,138.77	0.071%	56.952%
311	SONOCO PRODUCTS CO COMMON STOCK		5,789,759.47	0.071%	57.023%
312	GENTEX CORP COMMON STOCK USD.06		5,788,391.97	0.071%	57.093%
313	RENAISSANCERE HOLDINGS LTD COMMON STOCK USD1.0		5,778,328.68	0.070%	57.164%
314	TIFFANY + CO COMMON STOCK USD.01		5,772,983.68	0.070%	57.234%
315	MARTIN MARIETTA MATERIALS COMMON STOCK USD.01		5,751,729.40	0.070%	57.304%
316	OCCIDENTAL PETROLEUM CORP COMMON STOCK USD.2		5,746,342.58	0.070%	57.374%
317	POLARIS INDUSTRIES INC COMMON STOCK USD.01		5,733,906.88	0.070%	57.444%
318	ARCH CAPITAL GROUP LTD COMMON STOCK USD.01		5,722,624.12	0.070%	57.514%
319	NATIONAL OILWELL VARCO INC COMMON STOCK USD.01		5,711,986.54	0.070%	57.583%
320	DENTSPLY SIRONA INC COMMON STOCK USD.01		5,709,312.16	0.070%	57.653%
321	COHERENT INC COMMON STOCK USD.01		5,702,908.68	0.070%	57.723%
322	CULLEN/FROST BANKERS INC COMMON STOCK USD.01		5,675,668.50	0.069%	57.792%
323	SYNNEX CORP COMMON STOCK USD.001		5,675,345.76	0.069%	57.861%
324	WESTERN ALLIANCE BANCORP COMMON STOCK USD.0001		5,665,820.40	0.069%	57.930%
325	AON PLC COMMON STOCK USD.01		5,659,604.37	0.069%	57.999%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
326	NEXTERA ENERGY INC COMMON STOCK USD.01		5,655,402.90	0.069%	58.068%
327	EMERSON ELECTRIC CO COMMON STOCK USD.5		5,644,568.82	0.069%	58.137%
328	CURTISS WRIGHT CORP COMMON STOCK USD1.0		5,641,116.25	0.069%	58.206%
329	MANPOWERGROUP INC COMMON STOCK USD.01		5,636,484.88	0.069%	58.274%
330	COMMERCE BANCSHARES INC COMMON STOCK USD5.0		5,614,010.32	0.068%	58.343%
331	BECTON DICKINSON AND CO COMMON STOCK USD1.0		5,583,591.86	0.068%	58.411%
332	UNIVERSAL HEALTH SERVICES B COMMON STOCK USD.01		5,566,853.50	0.068%	58.479%
333	CALATLANTIC GROUP INC COMMON STOCK USD.01		5,563,085.00	0.068%	58.546%
334	SLM CORP COMMON STOCK USD.2		5,534,355.18	0.067%	58.614%
335	CASEY S GENERAL STORES INC COMMON STOCK NPV		5,530,064.76	0.067%	58.681%
336	SNAP ON INC COMMON STOCK USD1.0		5,527,664.52	0.067%	58.749%
337	REINSURANCE GROUP OF AMERICA COMMON STOCK USD.01		5,526,014.34	0.067%	58.816%
338	LAZARD LTD CL A COMMON STOCK USD.01		5,505,559.86	0.067%	58.883%
339	TWENTY FIRST CENTURY FOX A COMMON STOCK USD.01		5,496,233.15	0.067%	58.950%
340	SENSATA TECHNOLOGIES HOLDING COMMON STOCK EUR.01		5,494,989.59	0.067%	59.017%
341	JETBLUE AIRWAYS CORP COMMON STOCK USD.01		5,488,351.70	0.067%	59.084%
342	MARVELL TECHNOLOGY GROUP LTD COMMON STOCK USD.002		5,477,980.36	0.067%	59.151%
343	COPART INC COMMON STOCK		5,476,451.32	0.067%	59.217%
344	RELIANCE STEEL + ALUMINUM COMMON STOCK		5,465,552.36	0.067%	59.284%
345	LINCOLN ELECTRIC HOLDINGS COMMON STOCK		5,464,998.72	0.067%	59.351%
346	VULCAN MATERIALS CO COMMON STOCK USD1.0		5,459,026.50	0.067%	59.417%
347	MURPHY OIL CORP COMMON STOCK USD1.0		5,446,487.25	0.066%	59.484%
348	NETAPP INC COMMON STOCK USD.001		5,445,758.74	0.066%	59.550%
349	FLIR SYSTEMS INC COMMON STOCK USD.01		5,441,888.60	0.066%	59.616%
350	BGC PARTNERS INC CL A COMMON STOCK USD.01		5,428,978.92	0.066%	59.683%
351	VISTEON CORP COMMON STOCK		5,424,131.40	0.066%	59.749%
352	COLGATE PALMOLIVE CO COMMON STOCK USD1.0		5,417,745.90	0.066%	59.815%
353	TORCHMARK CORP COMMON STOCK USD1.0		5,399,211.01	0.066%	59.881%
354	CALPINE CORP COMMON STOCK USD.001		5,392,518.30	0.066%	59.946%
355	GRAND CANYON EDUCATION INC COMMON STOCK USD.01		5,384,116.01	0.066%	60.012%
356	ARCHER DANIELS MIDLAND CO COMMON STOCK		5,377,429.38	0.066%	60.077%
357	USG CORP COMMON STOCK USD.1		5,375,906.35	0.066%	60.143%
358	MCKESSON CORP COMMON STOCK USD.01		5,369,598.72	0.065%	60.208%
359	DR PEPPER SNAPPLE GROUP INC COMMON STOCK USD.01		5,362,829.96	0.065%	60.274%
360	TEXAS CAPITAL BANCSHARES INC COMMON STOCK USD.01		5,360,312.65	0.065%	60.339%
361	HUBBELL INC COMMON STOCK USD.01		5,359,051.26	0.065%	60.404%
362	CINEMARK HOLDINGS INC COMMON STOCK USD.001		5,351,610.10	0.065%	60.470%
363	PVH CORP COMMON STOCK USD1.0		5,331,980.07	0.065%	60.535%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
364	AGCO CORP COMMON STOCK USD.01		5,326,723.31	0.065%	60.600%
365	AUTONATION INC COMMON STOCK USD.01		5,310,790.80	0.065%	60.664%
366	CDW CORP/DE COMMON STOCK USD.01		5,293,400.00	0.065%	60.729%
367	TAPESTRY INC COMMON STOCK USD.01		5,289,429.87	0.064%	60.793%
368	LEIDOS HOLDINGS INC COMMON STOCK USD.0001		5,286,128.52	0.064%	60.858%
369	BWX TECHNOLOGIES INC COMMON STOCK USD.01		5,285,123.76	0.064%	60.922%
370	XEROX CORP COMMON STOCK USD1.0		5,263,058.71	0.064%	60.986%
371	KANSAS CITY SOUTHERN COMMON STOCK USD.01		5,252,688.00	0.064%	61.050%
372	FNF GROUP TRACKING STK USD.0001		5,250,026.00	0.064%	61.114%
373	SIGNET JEWELERS LTD COMMON STOCK USD.18		5,241,534.66	0.064%	61.178%
374	ASSURED GUARANTY LTD COMMON STOCK USD.01		5,233,771.20	0.064%	61.242%
375	CHARLES RIVER LABORATORIES COMMON STOCK USD.01		5,224,095.67	0.064%	61.306%
376	KLA TENCOR CORP COMMON STOCK USD.001		5,222,582.18	0.064%	61.369%
377	CRANE CO COMMON STOCK USD1.0		5,206,387.44	0.063%	61.433%
378	BRINK S CO/THE COMMON STOCK USD1.0		5,178,833.30	0.063%	61.496%
379	COTY INC CL A COMMON STOCK USD.01		5,177,341.40	0.063%	61.559%
380	KEYSIGHT TECHNOLOGIES IN COMMON STOCK		5,174,349.45	0.063%	61.622%
381	GENPACT LTD COMMON STOCK USD.01		5,167,882.65	0.063%	61.685%
382	PRIMERICA INC COMMON STOCK		5,167,780.50	0.063%	61.748%
383	NEWELL BRANDS INC COMMON STOCK USD1.0		5,163,808.28	0.063%	61.811%
384	LIBERTY INTERACTIVE CORP Q A TRACKING STK USD.01		5,153,009.60	0.063%	61.874%
385	CINCINNATI FINANCIAL CORP COMMON STOCK USD2.0		5,152,372.59	0.063%	61.937%
386	HARLEY DAVIDSON INC COMMON STOCK USD.01		5,146,473.42	0.063%	61.999%
387	AIR LEASE CORP COMMON STOCK USD.01		5,143,524.10	0.063%	62.062%
388	WEBSTER FINANCIAL CORP COMMON STOCK USD.01		5,140,685.16	0.063%	62.125%
389	WYNDHAM WORLDWIDE CORP COMMON STOCK USD.01		5,139,485.00	0.063%	62.187%
390	FRANKLIN RESOURCES INC COMMON STOCK USD.1		5,137,584.98	0.063%	62.250%
391	BALL CORP COMMON STOCK		5,130,392.58	0.063%	62.313%
392	EXPEDIA INC COMMON STOCK USD.001		5,115,298.44	0.062%	62.375%
393	PACWEST BANCORP COMMON STOCK		5,104,001.59	0.062%	62.437%
394	EMCOR GROUP INC COMMON STOCK USD.01		5,099,261.87	0.062%	62.499%
395	ZIMMER BIOMET HOLDINGS INC COMMON STOCK USD.01		5,094,418.56	0.062%	62.561%
396	TERADATA CORP COMMON STOCK USD.01		5,093,866.35	0.062%	62.623%
397	LCI INDUSTRIES COMMON STOCK USD.01		5,086,694.40	0.062%	62.685%
398	CARLISLE COS INC COMMON STOCK USD1.0		5,073,706.68	0.062%	62.747%
399	QUANTA SERVICES INC COMMON STOCK USD.00001		5,060,272.14	0.062%	62.809%
400	CONCHO RESOURCES INC COMMON STOCK USD.001		5,047,906.52	0.062%	62.871%
401	MAXIMUS INC COMMON STOCK		5,024,034.47	0.061%	62.932%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
402	PRAXAIR INC COMMON STOCK USD.01		5,014,253.92	0.061%	62.993%
403	BROADRIDGE FINANCIAL SOLUTIO COMMON STOCK USD.01		5,013,260.16	0.061%	63.054%
404	HALLIBURTON CO COMMON STOCK USD2.5		4,993,143.24	0.061%	63.115%
405	ROCKWELL AUTOMATION INC COMMON STOCK USD1.0		4,984,352.40	0.061%	63.176%
406	PENTAIR PLC COMMON STOCK USD.01		4,972,855.42	0.061%	63.236%
407	NAVIENT CORP COMMON STOCK USD.01		4,968,537.14	0.061%	63.297%
408	FEDERATED INVESTORS INC CL B COMMON STOCK		4,956,193.19	0.060%	63.357%
409	NORWEGIAN CRUISE LINE HOLDIN COMMON STOCK USD.001		4,909,791.00	0.060%	63.417%
410	SPECTRUM BRANDS HOLDINGS INC COMMON STOCK USD.01		4,909,027.20	0.060%	63.477%
411	SYNOPSIS INC COMMON STOCK USD.01		4,897,032.00	0.060%	63.537%
412	ELECTRONIC ARTS INC COMMON STOCK USD.01		4,877,407.60	0.059%	63.596%
413	CR BARD INC COMMON STOCK USD.25		4,861,241.41	0.059%	63.655%
414	XL GROUP LTD COMMON STOCK		4,860,932.64	0.059%	63.715%
415	WR BERKLEY CORP COMMON STOCK USD.2		4,842,228.06	0.059%	63.774%
416	JONES LANG LASALLE INC COMMON STOCK USD.01		4,840,336.20	0.059%	63.833%
417	EATON VANCE CORP COMMON STOCK USD.00390625		4,839,013.13	0.059%	63.892%
418	HORMEL FOODS CORP COMMON STOCK USD.01465		4,821,199.84	0.059%	63.950%
419	LYONDELLBASELL INDU CL A COMMON STOCK EUR.04		4,817,561.49	0.059%	64.009%
420	OLD REPUBLIC INTL CORP COMMON STOCK USD1.0		4,807,735.79	0.059%	64.068%
421	WEST PHARMACEUTICAL SERVICES COMMON STOCK USD.25		4,805,041.80	0.059%	64.126%
422	WOODWARD INC COMMON STOCK USD.00292		4,802,502.32	0.059%	64.185%
423	LEVEL 3 COMMUNICATIONS INC COMMON STOCK USD.01		4,785,458.53	0.058%	64.243%
424	BRUNSWICK CORP COMMON STOCK USD.75		4,781,309.35	0.058%	64.301%
425	NEWFIELD EXPLORATION CO COMMON STOCK USD.01		4,770,664.18	0.058%	64.360%
426	AVIS BUDGET GROUP INC COMMON STOCK USD.01		4,768,706.25	0.058%	64.418%
427	JACK HENRY + ASSOCIATES INC COMMON STOCK USD.01		4,756,294.44	0.058%	64.476%
428	MONSTER BEVERAGE CORP COMMON STOCK		4,739,774.67	0.058%	64.533%
429	SERVICEMASTER GLOBAL HOLDING COMMON STOCK USD.01		4,731,021.75	0.058%	64.591%
430	LENNAR CORP A COMMON STOCK USD.1		4,729,667.53	0.058%	64.649%
431	BARNES GROUP INC COMMON STOCK USD.01		4,724,362.38	0.058%	64.706%
432	PENSKE AUTOMOTIVE GROUP INC COMMON STOCK USD.0001		4,698,783.18	0.057%	64.764%
433	DELL TECHNOLOGIES INC CL V TRACKING STK		4,690,162.05	0.057%	64.821%
434	CORELOGIC INC COMMON STOCK USD1.0		4,685,779.00	0.057%	64.878%
435	PIONEER NATURAL RESOURCES CO COMMON STOCK USD.01		4,675,391.46	0.057%	64.935%
436	COOPER COS INC/THE COMMON STOCK USD.1		4,672,576.48	0.057%	64.992%
437	SELECTIVE INSURANCE GROUP COMMON STOCK USD2.0		4,671,448.00	0.057%	65.049%
438	DIAMONDBACK ENERGY INC COMMON STOCK USD.01		4,664,031.84	0.057%	65.106%
439	RPM INTERNATIONAL INC COMMON STOCK USD.01		4,659,228.78	0.057%	65.162%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
440	BEMIS COMPANY COMMON STOCK USD.1		4,658,264.42	0.057%	65.219%
441	PERKINELMER INC COMMON STOCK USD1.0		4,649,308.16	0.057%	65.276%
442	EXTENDED STAY AMERICA INC UNIT USD.01		4,646,818.82	0.057%	65.332%
443	EQUIFAX INC COMMON STOCK USD1.25		4,635,099.24	0.056%	65.389%
444	WEX INC COMMON STOCK USD.01		4,619,547.02	0.056%	65.445%
445	SANDERSON FARMS INC COMMON STOCK USD1.0		4,611,691.81	0.056%	65.502%
446	CBOE GLOBAL MARKETS INC COMMON STOCK		4,609,682.32	0.056%	65.558%
447	FIRST REPUBLIC BANK/CA COMMON STOCK USD.01		4,580,137.60	0.056%	65.614%
448	MONSANTO CO COMMON STOCK USD.01		4,572,372.70	0.056%	65.669%
449	AECOM COMMON STOCK USD.01		4,571,648.70	0.056%	65.725%
450	FORTUNE BRANDS HOME + SECURI COMMON STOCK USD.01		4,560,716.34	0.056%	65.781%
451	SMITH (A.O.) CORP COMMON STOCK USD1.0		4,559,584.00	0.056%	65.836%
452	MAXIM INTEGRATED PRODUCTS COMMON STOCK USD.001		4,544,762.54	0.055%	65.892%
453	WENDY S CO/THE COMMON STOCK USD.1		4,541,629.95	0.055%	65.947%
454	NIELSEN HOLDINGS PLC COMMON STOCK EUR.07		4,521,242.55	0.055%	66.002%
455	MARSH + MCLENNAN COS COMMON STOCK USD1.0		4,516,541.44	0.055%	66.057%
456	CYPRESS SEMICONDUCTOR CORP COMMON STOCK USD.01		4,481,306.44	0.055%	66.112%
457	MOLINA HEALTHCARE INC COMMON STOCK USD.001		4,479,357.54	0.055%	66.166%
458	MSC INDUSTRIAL DIRECT CO A COMMON STOCK USD.001		4,476,185.50	0.055%	66.221%
459	HOLLYFRONTIER CORP COMMON STOCK USD.01		4,459,938.90	0.054%	66.275%
460	INTERPUBLIC GROUP OF COS INC COMMON STOCK USD.1		4,457,607.00	0.054%	66.330%
461	HENRY SCHEIN INC COMMON STOCK USD.01		4,452,375.60	0.054%	66.384%
462	FORTIVE CORP COMMON STOCK USD.01		4,446,663.62	0.054%	66.438%
463	BIG LOTS INC COMMON STOCK USD.01		4,439,956.92	0.054%	66.492%
464	FIRST HORIZON NATIONAL CORP COMMON STOCK USD.625		4,437,096.61	0.054%	66.546%
465	DUKE ENERGY CORP COMMON STOCK USD.001		4,428,393.26	0.054%	66.600%
466	VWR CORP COMMON STOCK USD.01		4,425,436.90	0.054%	66.654%
467	MARATHON OIL CORP COMMON STOCK USD1.0		4,424,410.80	0.054%	66.708%
468	VANTIV INC CL A COMMON STOCK USD.00001		4,409,650.00	0.054%	66.762%
469	DELUXE CORP COMMON STOCK USD1.0		4,405,501.80	0.054%	66.816%
470	CONAGRA BRANDS INC COMMON STOCK USD5.0		4,401,413.52	0.054%	66.869%
471	NETFLIX INC COMMON STOCK USD.001		4,400,032.00	0.054%	66.923%
472	AIR PRODUCTS + CHEMICALS INC COMMON STOCK USD1.0		4,399,949.14	0.054%	66.976%
473	INC RESEARCH HOLDINGS INC A COMMON STOCK USD.01		4,392,606.15	0.054%	67.030%
474	CF INDUSTRIES HOLDINGS INC COMMON STOCK USD.01		4,392,349.02	0.054%	67.084%
475	BIO RAD LABORATORIES A COMMON STOCK USD.0001		4,388,766.72	0.053%	67.137%
476	EAGLE MATERIALS INC COMMON STOCK USD.01		4,383,899.82	0.053%	67.190%
477	AVNET INC COMMON STOCK USD1.0		4,380,507.40	0.053%	67.244%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
478	MASIMO CORP COMMON STOCK USD.001		4,371,501.12	0.053%	67.297%
479	IDEXX LABORATORIES INC COMMON STOCK USD.1		4,355,980.38	0.053%	67.350%
480	HANCOCK HOLDING CO COMMON STOCK USD3.33		4,353,570.00	0.053%	67.403%
481	STRYKER CORP COMMON STOCK USD.1		4,341,625.58	0.053%	67.456%
482	FLOWERS FOODS INC COMMON STOCK USD.01		4,337,146.33	0.053%	67.509%
483	ROSS STORES INC COMMON STOCK USD.01		4,332,303.64	0.053%	67.562%
484	FIRST SOLAR INC COMMON STOCK USD.001		4,321,899.16	0.053%	67.615%
485	JUNIPER NETWORKS INC COMMON STOCK USD.00001		4,301,151.92	0.052%	67.667%
486	GENERAC HOLDINGS INC COMMON STOCK USD.01		4,298,310.53	0.052%	67.719%
487	EURONET WORLDWIDE INC COMMON STOCK USD.02		4,296,614.40	0.052%	67.772%
488	JACOBS ENGINEERING GROUP INC COMMON STOCK USD1.0		4,292,288.98	0.052%	67.824%
489	POLYONE CORPORATION COMMON STOCK USD.01		4,290,499.10	0.052%	67.876%
490	SKECHERS USA INC CL A COMMON STOCK USD.001		4,279,290.96	0.052%	67.929%
491	ITT INC COMMON STOCK USD1.0		4,272,270.64	0.052%	67.981%
492	ARRIS INTERNATIONAL PLC COMMON STOCK GBP.0001		4,267,875.00	0.052%	68.033%
493	ADOBE SYSTEMS INC COMMON STOCK USD.0001		4,258,489.92	0.052%	68.085%
494	WASHINGTON FEDERAL INC COMMON STOCK USD1.0		4,248,488.40	0.052%	68.136%
495	CIMPRESS NV COMMON STOCK USD.001		4,239,870.72	0.052%	68.188%
496	SCOTTS MIRACLE GRO CO COMMON STOCK USD.01		4,221,497.12	0.051%	68.239%
497	NEXSTAR MEDIA GROUP INC CL A COMMON STOCK USD.01		4,213,543.40	0.051%	68.291%
498	COVANTA HOLDING CORP COMMON STOCK USD.1		4,210,552.50	0.051%	68.342%
499	GENESEE + WYOMING INC CL A COMMON STOCK USD.01		4,195,110.32	0.051%	68.393%
500	CADENCE DESIGN SYS INC COMMON STOCK USD.01		4,174,219.40	0.051%	68.444%
501	BORGWARNER INC COMMON STOCK USD.01		4,168,886.72	0.051%	68.495%
502	TEREX CORP COMMON STOCK USD.01		4,162,074.28	0.051%	68.546%
503	BANK OF THE OZARKS COMMON STOCK USD.01		4,154,587.92	0.051%	68.596%
504	J2 GLOBAL INC COMMON STOCK USD.01		4,142,275.94	0.050%	68.647%
505	HOWARD HUGHES CORP/THE COMMON STOCK		4,134,318.59	0.050%	68.697%
506	MURPHY USA INC COMMON STOCK		4,131,069.80	0.050%	68.748%
507	GRACO INC COMMON STOCK USD1.0		4,127,267.43	0.050%	68.798%
508	NORDSON CORP COMMON STOCK		4,123,886.19	0.050%	68.848%
509	AUTOLIV INC COMMON STOCK USD1.0		4,114,386.72	0.050%	68.898%
510	TECH DATA CORP COMMON STOCK USD.0015		4,108,876.07	0.050%	68.948%
511	INTERDIGITAL INC COMMON STOCK USD.01		4,105,106.10	0.050%	68.998%
512	AXIS CAPITAL HOLDINGS LTD COMMON STOCK USD.0125		4,101,441.12	0.050%	69.048%
513	FAIR ISAAC CORP COMMON STOCK USD.01		4,097,431.32	0.050%	69.098%
514	HILLENBRAND INC COMMON STOCK		4,091,882.55	0.050%	69.148%
515	ALLEGHANY CORP COMMON STOCK USD1.0		4,080,747.54	0.050%	69.198%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
516	COMMSCOPE HOLDING CO INC COMMON STOCK USD.01		4,079,465.92	0.050%	69.248%
517	AMPHENOL CORP CL A COMMON STOCK USD.001		4,069,425.00	0.050%	69.297%
518	BROCADE COMMUNICATIONS SYS COMMON STOCK USD.001		4,068,133.40	0.050%	69.347%
519	PEOPLE S UNITED FINANCIAL COMMON STOCK USD.01		4,066,872.36	0.050%	69.397%
520	COLFAX CORP COMMON STOCK USD.001		4,050,875.20	0.049%	69.446%
521	DONALDSON CO INC COMMON STOCK USD5.0		4,046,982.83	0.049%	69.495%
522	SIGNATURE BANK COMMON STOCK USD.01		4,046,301.23	0.049%	69.545%
523	HANOVER INSURANCE GROUP INC/ COMMON STOCK USD.01		4,045,680.74	0.049%	69.594%
524	AKAMAI TECHNOLOGIES INC COMMON STOCK USD.01		4,043,261.75	0.049%	69.643%
525	PROSPERITY BANCSHARES INC COMMON STOCK USD1.0		4,036,984.38	0.049%	69.692%
526	WHITE MOUNTAINS INSURANCE GP COMMON STOCK USD1.0		4,032,295.25	0.049%	69.742%
527	LOGMEIN INC COMMON STOCK USD.01		4,031,933.40	0.049%	69.791%
528	WINTRUST FINANCIAL CORP COMMON STOCK		4,031,577.55	0.049%	69.840%
529	ENTEGRIS INC COMMON STOCK USD.01		4,031,394.00	0.049%	69.889%
530	SOUTHERN CO/THE COMMON STOCK USD5.0		4,029,370.20	0.049%	69.938%
531	REGENERON PHARMACEUTICALS COMMON STOCK USD.001		4,026,200.00	0.049%	69.987%
532	LIBERTY MEDIA COR SIRIUSXM C TRACKING STK USD.01		4,023,889.80	0.049%	70.036%
533	AUTOMATIC DATA PROCESSING COMMON STOCK USD.1		4,013,643.98	0.049%	70.085%
534	ENVISION HEALTHCARE CORP COMMON STOCK		4,013,260.80	0.049%	70.134%
535	DST SYSTEMS INC COMMON STOCK USD.01		4,012,070.04	0.049%	70.183%
536	PAYCHEX INC COMMON STOCK USD.01		4,006,586.11	0.049%	70.232%
537	DYCOM INDUSTRIES INC COMMON STOCK USD.333		4,004,608.85	0.049%	70.281%
538	REALOGY HOLDINGS CORP COMMON STOCK USD.01		3,991,332.48	0.049%	70.329%
539	ULTA BEAUTY INC COMMON STOCK USD.01		3,990,800.83	0.049%	70.378%
540	WATSCO INC COMMON STOCK USD.5		3,990,017.78	0.049%	70.427%
541	CREE INC COMMON STOCK USD.00125		3,984,441.30	0.049%	70.475%
542	MADISON SQUARE GARDEN CO A COMMON STOCK USD.01		3,981,251.82	0.049%	70.524%
543	ROYAL GOLD INC COMMON STOCK USD.01		3,979,664.65	0.049%	70.572%
544	DOMINION ENERGY INC COMMON STOCK		3,971,721.86	0.048%	70.621%
545	CIMAREX ENERGY CO COMMON STOCK USD.01		3,965,213.23	0.048%	70.669%
546	FIRSTCASH INC COMMON STOCK USD.01		3,963,935.70	0.048%	70.717%
547	TJX COMPANIES INC COMMON STOCK USD1.0		3,952,425.00	0.048%	70.765%
548	MOODY S CORP COMMON STOCK USD.01		3,948,459.66	0.048%	70.813%
549	ANSYS INC COMMON STOCK USD.01		3,945,587.31	0.048%	70.862%
550	MARRIOTT VACATIONS WORLD COMMON STOCK USD.01		3,940,439.56	0.048%	70.910%
551	GLACIER BANCORP INC COMMON STOCK USD.01		3,938,919.40	0.048%	70.958%
552	NU SKIN ENTERPRISES INC A COMMON STOCK USD.001		3,923,973.68	0.048%	71.005%
553	KIRBY CORP COMMON STOCK USD.1		3,921,901.75	0.048%	71.053%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
554	RESMED INC COMMON STOCK USD.004		3,921,777.84	0.048%	71.101%
555	WABTEC CORP COMMON STOCK USD.01		3,915,193.50	0.048%	71.149%
556	VALIDUS HOLDINGS LTD COMMON STOCK USD.175		3,895,531.92	0.047%	71.196%
557	EDGEWELL PERSONAL CARE CO COMMON STOCK USD.01		3,875,541.84	0.047%	71.244%
558	CNA FINANCIAL CORP COMMON STOCK USD2.5		3,856,221.20	0.047%	71.291%
559	MYLAN NV COMMON STOCK EUR.01		3,855,537.28	0.047%	71.338%
560	JAZZ PHARMACEUTICALS PLC COMMON STOCK USD.0001		3,850,606.71	0.047%	71.384%
561	FMC CORP COMMON STOCK USD.1		3,846,725.50	0.047%	71.431%
562	ARCONIC INC COMMON STOCK		3,840,119.52	0.047%	71.478%
563	PBF ENERGY INC CLASS A COMMON STOCK USD.001		3,835,859.76	0.047%	71.525%
564	RICE ENERGY INC COMMON STOCK USD.01		3,835,102.95	0.047%	71.572%
565	SCRIPPS NETWORKS INTER CL A COMMON STOCK USD.01		3,818,221.44	0.047%	71.618%
566	KEMPER CORP COMMON STOCK USD.1		3,812,091.10	0.046%	71.665%
567	LITHIA MOTORS INC CL A COMMON STOCK		3,801,603.02	0.046%	71.711%
568	DOMTAR CORP COMMON STOCK USD.01		3,801,073.64	0.046%	71.757%
569	FIRST CITIZENS BCSHS CL A COMMON STOCK USD1.0		3,791,610.00	0.046%	71.804%
570	LITTELFUSE INC COMMON STOCK USD.01		3,766,598.00	0.046%	71.849%
571	LEUCADIA NATIONAL CORP COMMON STOCK USD1.0		3,763,197.90	0.046%	71.895%
572	UMPQUA HOLDINGS CORP COMMON STOCK		3,759,606.84	0.046%	71.941%
573	ON ASSIGNMENT INC COMMON STOCK USD.01		3,755,112.36	0.046%	71.987%
574	INVESTORS BANCORP INC COMMON STOCK USD.01		3,752,347.50	0.046%	72.033%
575	KENNAMETAL INC COMMON STOCK USD1.25		3,747,046.95	0.046%	72.078%
576	ADVANCED ENERGY INDUSTRIES COMMON STOCK USD.001		3,745,979.52	0.046%	72.124%
577	MACQUARIE INFRASTRUCTURE COR COMMON STOCK USD.001		3,745,267.50	0.046%	72.170%
578	TRIMBLE INC COMMON STOCK		3,744,526.24	0.046%	72.215%
579	NOBLE ENERGY INC COMMON STOCK USD.01		3,735,332.49	0.046%	72.261%
580	URBAN OUTFITTERS INC COMMON STOCK USD.0001		3,734,224.36	0.046%	72.306%
581	OWENS ILLINOIS INC COMMON STOCK USD.01		3,732,693.05	0.045%	72.352%
582	VF CORP COMMON STOCK		3,723,489.00	0.045%	72.397%
583	PATTERSON COS INC COMMON STOCK USD.01		3,719,129.00	0.045%	72.443%
584	CHILDREN S PLACE INC/THE COMMON STOCK USD.1		3,715,520.00	0.045%	72.488%
585	KROGER CO COMMON STOCK USD1.0		3,702,691.80	0.045%	72.533%
586	MASTEC INC COMMON STOCK USD.1		3,682,588.00	0.045%	72.578%
587	BANCORPSOUTH INC COMMON STOCK USD2.5		3,680,862.80	0.045%	72.623%
588	BEACON ROOFING SUPPLY INC COMMON STOCK USD.01		3,677,450.88	0.045%	72.668%
589	TCF FINANCIAL CORP COMMON STOCK USD.01		3,674,773.58	0.045%	72.712%
590	INTEGRATED DEVICE TECH INC COMMON STOCK USD.001		3,669,429.14	0.045%	72.757%
591	AFFILIATED MANAGERS GROUP COMMON STOCK USD.01		3,664,911.50	0.045%	72.802%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
592	AARON S INC COMMON STOCK USD.5		3,664,433.60	0.045%	72.846%
593	SELECT MEDICAL HOLDINGS CORP COMMON STOCK USD.001		3,660,618.25	0.045%	72.891%
594	ERIE INDEMNITY COMPANY CL A COMMON STOCK		3,649,488.80	0.044%	72.936%
595	AMERICAN EAGLE OUTFITTERS COMMON STOCK USD.01		3,646,641.60	0.044%	72.980%
596	EVERCORE INC A COMMON STOCK USD.01		3,644,950.50	0.044%	73.024%
597	CATALENT INC COMMON STOCK USD.01		3,644,383.71	0.044%	73.069%
598	ECOLAB INC COMMON STOCK USD1.0		3,644,238.06	0.044%	73.113%
599	CATHAY GENERAL BANCORP COMMON STOCK USD.01		3,643,497.00	0.044%	73.158%
600	HESS CORP COMMON STOCK USD1.0		3,641,742.72	0.044%	73.202%
601	EDWARDS LIFESCIENCES CORP COMMON STOCK USD1.0		3,639,388.00	0.044%	73.246%
602	SANTANDER CONSUMER USA HOLDI COMMON STOCK USD.01		3,637,021.44	0.044%	73.291%
603	CARTER S INC COMMON STOCK USD.01		3,631,340.93	0.044%	73.335%
604	ADIANT PLC COMMON STOCK USD.001		3,631,191.84	0.044%	73.379%
605	DOMINO S PIZZA INC COMMON STOCK USD.01		3,623,400.00	0.044%	73.423%
606	CNO FINANCIAL GROUP INC COMMON STOCK USD.01		3,617,456.52	0.044%	73.468%
607	ARISTA NETWORKS INC COMMON STOCK USD.0001		3,615,810.21	0.044%	73.512%
608	TARGA RESOURCES CORP COMMON STOCK USD.001		3,609,504.00	0.044%	73.556%
609	AMDOCS LTD COMMON STOCK GBP.0001		3,607,386.30	0.044%	73.600%
610	COPA HOLDINGS SA CLASS A COMMON STOCK		3,594,684.20	0.044%	73.643%
611	ADVANCED MICRO DEVICES COMMON STOCK USD.01		3,588,942.31	0.044%	73.687%
612	ARTHUR J GALLAGHER + CO COMMON STOCK USD1.0		3,583,148.07	0.044%	73.731%
613	COLUMBIA BANKING SYSTEM INC COMMON STOCK		3,573,693.85	0.044%	73.774%
614	CONSOL ENERGY INC COMMON STOCK USD.01		3,567,278.54	0.043%	73.818%
615	LIBERTY BROADBAND C COMMON STOCK USD.01		3,565,883.79	0.043%	73.861%
616	COMMUNITY BANK SYSTEM INC COMMON STOCK USD1.0		3,557,690.34	0.043%	73.905%
617	BANK OF HAWAII CORP COMMON STOCK USD.01		3,548,974.07	0.043%	73.948%
618	CABLE ONE INC COMMON STOCK USD.01		3,536,983.23	0.043%	73.991%
619	GREEN DOT CORP CLASS A COMMON STOCK USD.001		3,527,312.76	0.043%	74.034%
620	CRACKER BARREL OLD COUNTRY COMMON STOCK USD.01		3,519,326.33	0.043%	74.077%
621	WPX ENERGY INC COMMON STOCK		3,505,226.16	0.043%	74.120%
622	S+P GLOBAL INC COMMON STOCK USD1.0		3,505,084.47	0.043%	74.162%
623	CARDINAL HEALTH INC COMMON STOCK		3,501,249.70	0.043%	74.205%
624	SCIENCE APPLICATIONS INTE COMMON STOCK USD.0001		3,497,951.30	0.043%	74.248%
625	CIT GROUP INC COMMON STOCK USD.01		3,495,754.08	0.043%	74.290%
626	WESCO INTERNATIONAL INC COMMON STOCK USD.01		3,494,721.00	0.043%	74.333%
627	UNITED STATES STEEL CORP COMMON STOCK USD1.0		3,487,475.52	0.043%	74.375%
628	POPULAR INC COMMON STOCK USD.01		3,482,472.56	0.042%	74.418%
629	VOYA FINANCIAL INC COMMON STOCK USD.01		3,481,229.44	0.042%	74.460%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
630	SHERWIN WILLIAMS CO/THE COMMON STOCK USD1.0		3,477,320.00	0.042%	74.503%
631	CACI INTERNATIONAL INC CL A COMMON STOCK USD.1		3,476,306.25	0.042%	74.545%
632	BERRY GLOBAL GROUP INC COMMON STOCK USD.01		3,463,973.15	0.042%	74.587%
633	CIRRUS LOGIC INC COMMON STOCK USD.001		3,458,168.00	0.042%	74.629%
634	LENNOX INTERNATIONAL INC COMMON STOCK USD.01		3,450,469.89	0.042%	74.672%
635	ORMAT TECHNOLOGIES INC COMMON STOCK USD.001		3,434,861.93	0.042%	74.713%
636	GARMIN LTD COMMON STOCK CHF10.0		3,431,754.81	0.042%	74.755%
637	INCYTE CORP COMMON STOCK USD.001		3,421,509.00	0.042%	74.797%
638	HOPE BANCORP INC COMMON STOCK USD.001		3,413,305.35	0.042%	74.839%
639	PINNACLE FINANCIAL PARTNERS COMMON STOCK USD1.0		3,412,742.40	0.042%	74.880%
640	RSP PERMIAN INC COMMON STOCK USD.01		3,411,372.99	0.042%	74.922%
641	ITRON INC COMMON STOCK		3,403,276.20	0.041%	74.963%
642	INTUITIVE SURGICAL INC COMMON STOCK USD.001		3,401,887.68	0.041%	75.005%
643	BANKUNITED INC COMMON STOCK USD.01		3,398,397.75	0.041%	75.046%
644	BELDEN INC COMMON STOCK USD.01		3,392,818.78	0.041%	75.087%
645	KIMBERLY CLARK CORP COMMON STOCK USD1.25		3,390,263.83	0.041%	75.129%
646	ACUITY BRANDS INC COMMON STOCK USD.01		3,389,478.40	0.041%	75.170%
647	HOME BANCSHARES INC COMMON STOCK USD.01		3,379,868.00	0.041%	75.211%
648	CHEMICAL FINANCIAL CORP COMMON STOCK USD1.0		3,376,006.37	0.041%	75.252%
649	WABCO HOLDINGS INC COMMON STOCK USD.01		3,372,564.78	0.041%	75.294%
650	UNITED BANKSHARES INC COMMON STOCK USD2.5		3,364,596.45	0.041%	75.335%
651	BOK FINANCIAL CORPORATION COMMON STOCK USD.00006		3,363,855.94	0.041%	75.376%
652	AMKOR TECHNOLOGY INC COMMON STOCK USD.001		3,359,361.07	0.041%	75.416%
653	SS+C TECHNOLOGIES HOLDINGS COMMON STOCK USD.01		3,357,986.40	0.041%	75.457%
654	SEALED AIR CORP COMMON STOCK USD.1		3,352,545.54	0.041%	75.498%
655	SNYDERS LANCE INC COMMON STOCK USD.833		3,348,768.96	0.041%	75.539%
656	VISHAY INTERTECHNOLOGY INC COMMON STOCK USD.1		3,342,083.50	0.041%	75.580%
657	FULTON FINANCIAL CORP COMMON STOCK USD2.5		3,341,884.00	0.041%	75.621%
658	COLUMBIA SPORTSWEAR CO COMMON STOCK		3,335,333.84	0.041%	75.661%
659	SINCLAIR BROADCAST GROUP A COMMON STOCK USD.01		3,335,030.20	0.041%	75.702%
660	ESTERLINE TECHNOLOGIES CORP COMMON STOCK USD.2		3,330,278.35	0.041%	75.742%
661	MB FINANCIAL INC COMMON STOCK USD.01		3,323,115.84	0.041%	75.783%
662	CHURCH + DWIGHT CO INC COMMON STOCK USD1.0		3,314,393.92	0.040%	75.823%
663	FINISAR CORPORATION COMMON STOCK USD.001		3,312,831.28	0.040%	75.864%
664	ASSOCIATED BANC CORP COMMON STOCK USD.01		3,311,972.40	0.040%	75.904%
665	QUINTILES IMS HOLDINGS INC COMMON STOCK USD.01		3,300,076.80	0.040%	75.944%
666	LOUISIANA PACIFIC CORP COMMON STOCK USD1.0		3,296,064.24	0.040%	75.985%
667	SILGAN HOLDINGS INC COMMON STOCK USD.01		3,291,034.50	0.040%	76.025%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
668	CLEAN HARBORS INC COMMON STOCK USD.01		3,290,169.37	0.040%	76.065%
669	RPC INC COMMON STOCK USD.1		3,290,091.09	0.040%	76.105%
670	KLX INC COMMON STOCK USD.01		3,288,527.84	0.040%	76.145%
671	METTLER TOLEDO INTERNATIONAL COMMON STOCK USD.01		3,273,210.85	0.040%	76.185%
672	PTC INC COMMON STOCK USD.01		3,258,774.45	0.040%	76.225%
673	AMERICAN AIRLINES GROUP INC COMMON STOCK		3,254,505.02	0.040%	76.264%
674	MUELLER WATER PRODUCTS INC A COMMON STOCK USD.01		3,253,709.70	0.040%	76.304%
675	CVB FINANCIAL CORP COMMON STOCK		3,251,855.54	0.040%	76.344%
676	FIRST MIDWEST BANCORP INC/IL COMMON STOCK USD.01		3,251,626.16	0.040%	76.383%
677	AMN HEALTHCARE SERVICES INC COMMON STOCK USD.01		3,248,951.20	0.040%	76.423%
678	WERNER ENTERPRISES INC COMMON STOCK USD.01		3,248,891.45	0.040%	76.462%
679	LEGG MASON INC COMMON STOCK USD.1		3,246,865.38	0.040%	76.502%
680	VALMONT INDUSTRIES COMMON STOCK USD1.0		3,245,850.30	0.040%	76.542%
681	FNB CORP COMMON STOCK USD.01		3,244,183.12	0.040%	76.581%
682	REXNORD CORP COMMON STOCK USD.01		3,244,178.96	0.040%	76.621%
683	CABOT CORP COMMON STOCK USD1.0		3,240,816.48	0.040%	76.660%
684	JANUS HENDERSON GROUP PLC COMMON STOCK		3,240,576.50	0.040%	76.700%
685	INTERNATIONAL BANCSHARES CRP COMMON STOCK USD1.0		3,240,083.00	0.039%	76.739%
686	ENERSYS COMMON STOCK USD.01		3,236,110.50	0.039%	76.779%
687	CHEMED CORP COMMON STOCK USD1.0		3,235,042.97	0.039%	76.818%
688	GENERAL MILLS INC COMMON STOCK USD.1		3,228,074.08	0.039%	76.857%
689	UMB FINANCIAL CORP COMMON STOCK USD1.0		3,222,305.19	0.039%	76.897%
690	FLUOR CORP COMMON STOCK USD.01		3,220,762.05	0.039%	76.936%
691	REGAL BELOIT CORP COMMON STOCK USD.01		3,215,163.00	0.039%	76.975%
692	JACK IN THE BOX INC COMMON STOCK USD.01		3,199,494.10	0.039%	77.014%
693	ADVANCE AUTO PARTS INC COMMON STOCK USD.0001		3,198,567.94	0.039%	77.053%
694	NATIONAL INSTRUMENTS CORP COMMON STOCK USD.01		3,191,715.00	0.039%	77.092%
695	TEXAS ROADHOUSE INC COMMON STOCK USD.001		3,191,388.15	0.039%	77.131%
696	MOOG INC CLASS A COMMON STOCK USD1.0		3,191,216.88	0.039%	77.170%
697	MARKETAXESS HOLDINGS INC COMMON STOCK USD.003		3,188,724.00	0.039%	77.209%
698	TEGNA INC COMMON STOCK USD1.0		3,188,030.79	0.039%	77.247%
699	MOTOROLA SOLUTIONS INC COMMON STOCK USD.01		3,184,653.96	0.039%	77.286%
700	TREX COMPANY INC COMMON STOCK USD.01		3,181,930.40	0.039%	77.325%
701	ILG INC COMMON STOCK USD.01		3,177,063.60	0.039%	77.364%
702	AMERICAN EQUITY INVT LIFE HL COMMON STOCK USD1.0		3,149,484.26	0.038%	77.402%
703	TRUSTMARK CORP COMMON STOCK		3,148,536.96	0.038%	77.441%
704	SOUTH STATE CORP COMMON STOCK USD2.5		3,147,607.70	0.038%	77.479%
705	CONSOLIDATED EDISON INC COMMON STOCK USD.1		3,144,783.30	0.038%	77.517%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
706	WORTHINGTON INDUSTRIES COMMON STOCK		3,141,593.00	0.038%	77.556%
707	KAPSTONE PAPER AND PACKAGING COMMON STOCK USD.0001		3,135,640.60	0.038%	77.594%
708	ATMOS ENERGY CORP COMMON STOCK		3,134,794.92	0.038%	77.632%
709	PEGASYSTEMS INC COMMON STOCK USD.01		3,112,403.80	0.038%	77.670%
710	ANADARKO PETROLEUM CORP COMMON STOCK USD.1		3,107,199.69	0.038%	77.708%
711	SHENANDOAH TELECOMMUNICATION COMMON STOCK		3,104,828.00	0.038%	77.746%
712	ACI WORLDWIDE INC COMMON STOCK USD.005		3,091,101.44	0.038%	77.783%
713	CABOT OIL + GAS CORP COMMON STOCK USD.1		3,084,893.60	0.038%	77.821%
714	INTUIT INC COMMON STOCK USD.01		3,076,881.48	0.038%	77.858%
715	LIBERTY VENTURES SER A TRACKING STK USD.01		3,075,156.48	0.037%	77.896%
716	TIMKEN CO COMMON STOCK		3,070,030.80	0.037%	77.933%
717	TREEHOUSE FOODS INC COMMON STOCK USD.01		3,061,379.22	0.037%	77.971%
718	H.B. FULLER CO. COMMON STOCK USD1.0		3,061,255.23	0.037%	78.008%
719	HEICO CORP CLASS A COMMON STOCK USD.01		3,060,970.30	0.037%	78.045%
720	MINERALS TECHNOLOGIES INC COMMON STOCK USD.1		3,045,180.70	0.037%	78.082%
721	GULFPORT ENERGY CORP COMMON STOCK USD.01		3,041,838.40	0.037%	78.119%
722	POOL CORP COMMON STOCK USD.001		3,012,373.98	0.037%	78.156%
723	LEGGETT + PLATT INC COMMON STOCK USD.01		3,006,208.60	0.037%	78.193%
724	MEREDITH CORP COMMON STOCK USD1.0		3,004,570.00	0.037%	78.229%
725	SPIRIT AIRLINES INC COMMON STOCK USD.0001		2,990,789.24	0.036%	78.266%
726	TRACTOR SUPPLY COMPANY COMMON STOCK USD.008		2,988,896.00	0.036%	78.302%
727	HFF INC CLASS A COMMON STOCK USD.01		2,976,208.02	0.036%	78.339%
728	TRINSEO SA COMMON STOCK USD.01		2,973,409.00	0.036%	78.375%
729	MONOLITHIC POWER SYSTEMS INC COMMON STOCK USD.001		2,971,546.41	0.036%	78.411%
730	TRANSOCEAN LTD COMMON STOCK CHF.1		2,959,908.00	0.036%	78.447%
731	MSA SAFETY INC COMMON STOCK		2,958,592.50	0.036%	78.483%
732	OLD NATIONAL BANCORP COMMON STOCK		2,955,097.60	0.036%	78.519%
733	APPLIED INDUSTRIAL TECH INC COMMON STOCK		2,954,633.00	0.036%	78.555%
734	CIENA CORP COMMON STOCK USD.01		2,950,616.94	0.036%	78.591%
735	NCR CORPORATION COMMON STOCK USD.01		2,943,423.16	0.036%	78.627%
736	HAWAIIAN HOLDINGS INC COMMON STOCK USD.01		2,941,233.00	0.036%	78.663%
737	BRIGHT HORIZONS FAMILY SOLUT COMMON STOCK USD.001		2,933,250.70	0.036%	78.699%
738	COSTAR GROUP INC COMMON STOCK USD.01		2,929,699.50	0.036%	78.734%
739	CHEESECAKE FACTORY INC/THE COMMON STOCK USD.01		2,920,627.20	0.036%	78.770%
740	FOOT LOCKER INC COMMON STOCK USD.01		2,899,832.32	0.035%	78.805%
741	DTE ENERGY COMPANY COMMON STOCK		2,886,651.18	0.035%	78.841%
742	SILICON LABORATORIES INC COMMON STOCK USD.0001		2,883,631.40	0.035%	78.876%
743	AKORN INC COMMON STOCK		2,881,435.33	0.035%	78.911%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
744	COOPER STANDARD HOLDING COMMON STOCK USD.001		2,880,643.20	0.035%	78.946%
745	ACADIA HEALTHCARE CO INC COMMON STOCK USD.01		2,877,405.44	0.035%	78.981%
746	B+G FOODS INC COMMON STOCK USD.01		2,877,073.20	0.035%	79.016%
747	HELMERICH + PAYNE COMMON STOCK USD.1		2,868,219.72	0.035%	79.051%
748	GRUBHUB INC COMMON STOCK USD.0001		2,867,146.74	0.035%	79.086%
749	SYSCO CORP COMMON STOCK USD1.0		2,866,209.84	0.035%	79.121%
750	DOLBY LABORATORIES INC CL A COMMON STOCK USD.001		2,858,238.14	0.035%	79.156%
751	STIFEL FINANCIAL CORP COMMON STOCK USD.15		2,858,210.94	0.035%	79.191%
752	SM ENERGY CO COMMON STOCK USD.01		2,857,793.40	0.035%	79.225%
753	MACY S INC COMMON STOCK USD.01		2,855,628.44	0.035%	79.260%
754	ENSTAR GROUP LTD COMMON STOCK USD1.0		2,850,461.40	0.035%	79.295%
755	WEC ENERGY GROUP INC COMMON STOCK USD.01		2,849,586.15	0.035%	79.330%
756	WILEY (JOHN) + SONS CLASS A COMMON STOCK USD1.0		2,845,352.25	0.035%	79.364%
757	EXELON CORP COMMON STOCK		2,845,058.55	0.035%	79.399%
758	ICU MEDICAL INC COMMON STOCK USD.1		2,844,714.60	0.035%	79.434%
759	PILGRIM S PRIDE CORP COMMON STOCK USD.01		2,841,068.44	0.035%	79.468%
760	ROGERS CORP COMMON STOCK USD1.0		2,840,398.16	0.035%	79.503%
761	TENNECO INC COMMON STOCK USD.01		2,839,661.37	0.035%	79.538%
762	DAVE + BUSTER S ENTERTAINMEN COMMON STOCK USD.01		2,831,846.40	0.035%	79.572%
763	ALLIANCE DATA SYSTEMS CORP COMMON STOCK USD.01		2,829,065.85	0.034%	79.607%
764	BOOZ ALLEN HAMILTON HOLDINGS COMMON STOCK USD.01		2,827,447.80	0.034%	79.641%
765	SALESFORCE.COM INC COMMON STOCK USD.001		2,826,630.80	0.034%	79.676%
766	CARPENTER TECHNOLOGY COMMON STOCK USD5.0		2,824,039.01	0.034%	79.710%
767	DARLING INGREDIENTS INC COMMON STOCK USD.01		2,822,326.00	0.034%	79.744%
768	BLUE BUFFALO PET PRODUCTS IN COMMON STOCK USD.01		2,809,421.23	0.034%	79.779%
769	NISOURCE INC COMMON STOCK USD.01		2,809,407.06	0.034%	79.813%
770	LAS VEGAS SANDS CORP COMMON STOCK USD.001		2,805,642.46	0.034%	79.847%
771	AMERICAN ELECTRIC POWER COMMON STOCK USD6.5		2,797,816.00	0.034%	79.881%
772	MEDNAX INC COMMON STOCK USD.01		2,792,751.04	0.034%	79.915%
773	TWITTER INC COMMON STOCK USD.000005		2,792,236.68	0.034%	79.949%
774	ZYNGA INC CL A COMMON STOCK USD.00000625		2,790,426.60	0.034%	79.983%
775	CLOROX COMPANY COMMON STOCK USD1.0		2,789,986.50	0.034%	80.017%
776	SIMMONS FIRST NATL CORP CL A COMMON STOCK USD.01		2,789,811.21	0.034%	80.051%
777	HILLTOP HOLDINGS INC COMMON STOCK USD.01		2,789,174.16	0.034%	80.085%
778	BLACKBAUD INC COMMON STOCK USD.001		2,788,079.90	0.034%	80.119%
779	ADTALEM GLOBAL EDUCATION INC COMMON STOCK USD.01		2,785,143.20	0.034%	80.153%
780	SKYWEST INC COMMON STOCK		2,783,939.70	0.034%	80.187%
781	XCEL ENERGY INC COMMON STOCK USD2.5		2,782,627.84	0.034%	80.221%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
782	NEW YORK COMMUNITY BANCORP COMMON STOCK USD.01		2,781,022.64	0.034%	80.255%
783	PRESTIGE BRANDS HOLDINGS INC COMMON STOCK USD.01		2,780,607.20	0.034%	80.289%
784	AIR TRANSPORT SERVICES GROUP COMMON STOCK USD.01		2,771,601.80	0.034%	80.323%
785	II VI INC COMMON STOCK		2,768,409.60	0.034%	80.356%
786	HAIN CELESTIAL GROUP INC COMMON STOCK USD.01		2,766,299.98	0.034%	80.390%
787	ASPEN TECHNOLOGY INC COMMON STOCK USD.1		2,764,617.48	0.034%	80.424%
788	SANMINA CORP COMMON STOCK USD.01		2,762,022.73	0.034%	80.457%
789	ALEXANDER + BALDWIN INC REIT		2,759,640.00	0.034%	80.491%
790	SENSIENT TECHNOLOGIES CORP COMMON STOCK USD.1		2,758,105.35	0.034%	80.525%
791	STEVEN MADDEN LTD COMMON STOCK USD.0001		2,755,506.00	0.034%	80.558%
792	EVERSOURCE ENERGY COMMON STOCK USD5.0		2,753,717.04	0.034%	80.592%
793	ONEOK INC COMMON STOCK USD.01		2,739,820.95	0.033%	80.625%
794	CANTEL MEDICAL CORP COMMON STOCK USD.1		2,730,939.52	0.033%	80.659%
795	ANIXTER INTERNATIONAL INC COMMON STOCK USD1.0		2,716,604.10	0.033%	80.692%
796	TETRA TECH INC COMMON STOCK USD.01		2,708,208.25	0.033%	80.725%
797	COMMERCIAL METALS CO COMMON STOCK USD.01		2,707,349.88	0.033%	80.758%
798	OASIS PETROLEUM INC COMMON STOCK USD.01		2,706,602.85	0.033%	80.791%
799	TYLER TECHNOLOGIES INC COMMON STOCK USD.01		2,701,367.73	0.033%	80.824%
800	FACTSET RESEARCH SYSTEMS INC COMMON STOCK USD.01		2,699,002.05	0.033%	80.857%
801	PATTERSON UTI ENERGY INC COMMON STOCK USD.01		2,696,350.26	0.033%	80.889%
802	COMPASS MINERALS INTERNATION COMMON STOCK USD.01		2,694,257.60	0.033%	80.922%
803	IBERIABANK CORP COMMON STOCK USD1.0		2,692,022.50	0.033%	80.955%
804	KORN/FERRY INTERNATIONAL COMMON STOCK USD.01		2,691,509.52	0.033%	80.988%
805	WALKER + DUNLOP INC COMMON STOCK		2,688,731.76	0.033%	81.021%
806	HERMAN MILLER INC COMMON STOCK USD.2		2,687,630.40	0.033%	81.053%
807	CALLON PETROLEUM CO COMMON STOCK USD.01		2,682,948.25	0.033%	81.086%
808	OMNICOM GROUP COMMON STOCK USD.15		2,680,612.24	0.033%	81.119%
809	MUELLER INDUSTRIES INC COMMON STOCK USD.01		2,678,147.75	0.033%	81.151%
810	NUANCE COMMUNICATIONS INC COMMON STOCK USD.001		2,677,432.56	0.033%	81.184%
811	RED HAT INC COMMON STOCK USD.0001		2,673,122.09	0.033%	81.217%
812	ESSENT GROUP LTD COMMON STOCK USD.015		2,669,844.66	0.033%	81.249%
813	NEWS CORP CLASS A COMMON STOCK USD.01		2,665,229.92	0.032%	81.282%
814	RBC BEARINGS INC COMMON STOCK USD.01		2,656,558.10	0.032%	81.314%
815	MERCURY GENERAL CORP COMMON STOCK		2,656,168.29	0.032%	81.346%
816	AMERISOURCEBERGEN CORP COMMON STOCK USD.01		2,654,159.40	0.032%	81.379%
817	TORO CO COMMON STOCK USD1.0		2,652,270.00	0.032%	81.411%
818	PROASSURANCE CORP COMMON STOCK USD.01		2,649,987.95	0.032%	81.443%
819	TENET HEALTHCARE CORP COMMON STOCK USD.05		2,638,472.76	0.032%	81.476%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
820	INTEGRA LIFESCIENCES HOLDING COMMON STOCK USD.01		2,634,743.16	0.032%	81.508%
821	UNITED COMMUNITY BANKS/GA COMMON STOCK USD1.0		2,632,374.84	0.032%	81.540%
822	STERIS PLC COMMON STOCK		2,631,719.34	0.032%	81.572%
823	UNIVERSAL FOREST PRODUCTS COMMON STOCK		2,627,408.80	0.032%	81.604%
824	SIX FLAGS ENTERTAINMENT CORP COMMON STOCK		2,623,617.36	0.032%	81.636%
825	PDC ENERGY INC COMMON STOCK USD.01		2,622,895.00	0.032%	81.668%
826	TRI POINTE GROUP INC COMMON STOCK USD.01		2,622,648.64	0.032%	81.700%
827	FERRO CORP COMMON STOCK USD1.0		2,618,627.88	0.032%	81.732%
828	CONVERGYS CORP COMMON STOCK		2,610,308.50	0.032%	81.764%
829	MIDDLEBY CORP COMMON STOCK USD.01		2,607,750.00	0.032%	81.795%
830	J + J SNACK FOODS CORP COMMON STOCK		2,607,601.77	0.032%	81.827%
831	ARCH COAL INC A COMMON STOCK USD.01		2,605,004.96	0.032%	81.859%
832	BALCHEM CORP COMMON STOCK USD.0667		2,600,346.50	0.032%	81.891%
833	VIASAT INC COMMON STOCK USD.0001		2,598,792.00	0.032%	81.922%
834	VERISK ANALYTICS INC COMMON STOCK USD.001		2,598,107.40	0.032%	81.954%
835	ABM INDUSTRIES INC COMMON STOCK USD.01		2,596,683.90	0.032%	81.986%
836	BIO TECHNE CORP COMMON STOCK USD.01		2,593,540.90	0.032%	82.017%
837	CSRA INC COMMON STOCK USD.001		2,590,358.26	0.032%	82.049%
838	MATADOR RESOURCES CO COMMON STOCK USD.01		2,590,350.75	0.032%	82.080%
839	FLOWSERVE CORP COMMON STOCK USD1.25		2,586,556.44	0.032%	82.112%
840	STERICYCLE INC COMMON STOCK USD.01		2,584,537.15	0.032%	82.143%
841	DELEK US HOLDINGS INC COMMON STOCK USD.01		2,582,909.60	0.031%	82.175%
842	BROOKS AUTOMATION INC COMMON STOCK USD.01		2,575,982.95	0.031%	82.206%
843	BUFFALO WILD WINGS INC COMMON STOCK		2,568,604.20	0.031%	82.238%
844	CAPITOL FEDERAL FINANCIAL IN COMMON STOCK USD.01		2,567,201.56	0.031%	82.269%
845	LA QUINTA HOLDINGS INC COMMON STOCK USD.01		2,565,930.12	0.031%	82.300%
846	NEWMARKET CORP COMMON STOCK		2,562,496.00	0.031%	82.331%
847	INDEPENDENT BANK CORP/MA COMMON STOCK USD.01		2,559,622.10	0.031%	82.363%
848	FTI CONSULTING INC COMMON STOCK USD.01		2,554,227.00	0.031%	82.394%
849	TRITON INTERNATIONAL LTD/BER COMMON STOCK USD.01		2,550,807.00	0.031%	82.425%
850	ROBERT HALF INTL INC COMMON STOCK USD.001		2,546,825.15	0.031%	82.456%
851	NUVASIVE INC COMMON STOCK USD.001		2,546,609.70	0.031%	82.487%
852	GRAHAM HOLDINGS CO CLASS B COMMON STOCK USD1.0		2,545,758.75	0.031%	82.518%
853	ALLSCRIPTS HEALTHCARE SOLUTI COMMON STOCK USD.01		2,545,684.52	0.031%	82.549%
854	ASHLAND GLOBAL HOLDINGS INC COMMON STOCK		2,543,607.66	0.031%	82.580%
855	LEGACYTEXAS FINANCIAL GROUP COMMON STOCK USD.01		2,536,405.65	0.031%	82.611%
856	EHOSTAR CORP A COMMON STOCK USD.001		2,534,535.00	0.031%	82.642%
857	PATRICK INDUSTRIES INC COMMON STOCK		2,529,135.00	0.031%	82.673%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
858	DUNKIN BRANDS GROUP INC COMMON STOCK USD.001		2,528,904.84	0.031%	82.703%
859	BURLINGTON STORES INC COMMON STOCK USD.0001		2,523,669.31	0.031%	82.734%
860	YUM BRANDS INC COMMON STOCK		2,520,504.75	0.031%	82.765%
861	KBR INC COMMON STOCK USD.001		2,519,078.64	0.031%	82.796%
862	WILLIAMS COS INC COMMON STOCK USD1.0		2,516,122.50	0.031%	82.826%
863	ROLLINS INC COMMON STOCK USD1.0		2,512,398.47	0.031%	82.857%
864	IDACORP INC COMMON STOCK		2,508,737.80	0.031%	82.887%
865	PPG INDUSTRIES INC COMMON STOCK USD1.67		2,508,459.20	0.031%	82.918%
866	SOTHEBY S COMMON STOCK USD.01		2,508,243.46	0.031%	82.949%
867	WOLVERINE WORLD WIDE INC COMMON STOCK USD1.0		2,507,068.20	0.031%	82.979%
868	ALCOA CORP COMMON STOCK USD.01		2,506,299.90	0.031%	83.010%
869	HORIZON PHARMA PLC COMMON STOCK USD.0001		2,502,430.20	0.031%	83.040%
870	LANCASTER COLONY CORP COMMON STOCK		2,498,765.10	0.030%	83.071%
871	VALLEY NATIONAL BANCORP COMMON STOCK		2,497,903.50	0.030%	83.101%
872	HEICO CORP COMMON STOCK USD.01		2,496,783.12	0.030%	83.132%
873	PROGRESS SOFTWARE CORP COMMON STOCK USD.01		2,486,929.83	0.030%	83.162%
874	INGEVITY CORP COMMON STOCK USD.01		2,486,710.53	0.030%	83.192%
875	INSPERITY INC COMMON STOCK USD.01		2,483,817.70	0.030%	83.222%
876	SEMGROUP CORP CLASS A COMMON STOCK		2,483,086.00	0.030%	83.253%
877	SIMPSON MANUFACTURING CO INC COMMON STOCK USD.01		2,482,715.34	0.030%	83.283%
878	LANDSTAR SYSTEM INC COMMON STOCK USD.01		2,481,488.75	0.030%	83.313%
879	COOPER TIRE + RUBBER COMMON STOCK USD1.0		2,481,451.20	0.030%	83.343%
880	WGL HOLDINGS INC COMMON STOCK		2,476,558.60	0.030%	83.374%
881	FIRST MERCHANTS CORP COMMON STOCK		2,474,220.00	0.030%	83.404%
882	TELEPHONE AND DATA SYSTEMS COMMON STOCK USD.01		2,474,106.25	0.030%	83.434%
883	HERBALIFE LTD COMMON STOCK USD.002		2,472,130.04	0.030%	83.464%
884	ENTERGY CORP COMMON STOCK USD.01		2,470,917.70	0.030%	83.494%
885	HUNT (JB) TRANSPRT SVCS INC COMMON STOCK USD.01		2,467,716.05	0.030%	83.524%
886	HEARTLAND EXPRESS INC COMMON STOCK USD.01		2,467,369.08	0.030%	83.554%
887	MOSAIC CO/THE COMMON STOCK USD.01		2,464,504.12	0.030%	83.584%
888	PUBLIC SERVICE ENTERPRISE GP COMMON STOCK		2,462,410.80	0.030%	83.614%
889	QUAKER CHEMICAL CORP COMMON STOCK USD1.0		2,458,870.92	0.030%	83.644%
890	PAYCOM SOFTWARE INC COMMON STOCK USD.01		2,455,314.00	0.030%	83.674%
891	MAGELLAN HEALTH INC COMMON STOCK USD.01		2,452,886.80	0.030%	83.704%
892	WR GRACE + CO COMMON STOCK USD.01		2,449,515.76	0.030%	83.734%
893	HECLA MINING CO COMMON STOCK USD.25		2,448,315.92	0.030%	83.764%
894	WW GRAINGER INC COMMON STOCK USD.5		2,441,595.00	0.030%	83.794%
895	RENASANT CORP COMMON STOCK USD5.0		2,438,625.60	0.030%	83.823%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
896	COHEN + STEERS INC COMMON STOCK USD.01		2,437,484.03	0.030%	83.853%
897	HALYARD HEALTH INC COMMON STOCK USD.01		2,427,840.00	0.030%	83.883%
898	HELEN OF TROY LTD COMMON STOCK USD.1		2,419,116.00	0.029%	83.912%
899	AMERICAN WATER WORKS CO INC COMMON STOCK USD.01		2,411,732.56	0.029%	83.942%
900	VALVOLINE INC COMMON STOCK USD.01		2,409,782.48	0.029%	83.971%
901	MASONITE INTERNATIONAL CORP COMMON STOCK		2,407,145.40	0.029%	84.000%
902	FCB FINANCIAL HOLDINGS CL A COMMON STOCK USD.001		2,404,536.30	0.029%	84.030%
903	NEW YORK TIMES CO A COMMON STOCK USD.1		2,389,142.60	0.029%	84.059%
904	PARSLEY ENERGY INC CLASS A COMMON STOCK USD.01		2,389,052.40	0.029%	84.088%
905	STAMPS.COM INC COMMON STOCK USD.001		2,388,738.00	0.029%	84.117%
906	NAVIGATORS GROUP INC COMMON STOCK USD.1		2,384,496.00	0.029%	84.146%
907	UNIFIRST CORP/MA COMMON STOCK USD.1		2,379,825.00	0.029%	84.175%
908	DORMAN PRODUCTS INC COMMON STOCK USD.01		2,379,388.19	0.029%	84.204%
909	ARMSTRONG WORLD INDUSTRIES COMMON STOCK USD.01		2,378,551.70	0.029%	84.233%
910	CAMPBELL SOUP CO COMMON STOCK USD.0375		2,377,500.30	0.029%	84.262%
911	TARO PHARMACEUTICAL INDUS COMMON STOCK ILS.0001		2,368,014.88	0.029%	84.291%
912	PLEXUS CORP COMMON STOCK USD.01		2,366,652.18	0.029%	84.320%
913	ALLEGIANT TRAVEL CO COMMON STOCK USD.001		2,362,448.00	0.029%	84.349%
914	SEMTECH CORP COMMON STOCK USD.01		2,357,542.55	0.029%	84.377%
915	OCEANEERING INTL INC COMMON STOCK USD.25		2,355,852.42	0.029%	84.406%
916	SPROUTS FARMERS MARKET INC COMMON STOCK USD.001		2,354,035.86	0.029%	84.435%
917	TESLA INC COMMON STOCK USD.001		2,350,879.23	0.029%	84.463%
918	WYNN RESORTS LTD COMMON STOCK USD.01		2,345,975.94	0.029%	84.492%
919	LIFEPOINT HEALTH INC COMMON STOCK USD.01		2,345,434.65	0.029%	84.521%
920	NORTHWEST BANCSHARES INC COMMON STOCK USD.01		2,345,216.79	0.029%	84.549%
921	TIVITY HEALTH INC COMMON STOCK USD.001		2,335,301.25	0.028%	84.578%
922	AMEREN CORPORATION COMMON STOCK USD.01		2,324,934.95	0.028%	84.606%
923	AMERICAN AXLE + MFG HOLDINGS COMMON STOCK USD.01		2,324,494.77	0.028%	84.634%
924	NATIONAL BEVERAGE CORP COMMON STOCK USD.01		2,322,775.40	0.028%	84.663%
925	HRG GROUP INC COMMON STOCK USD.01		2,321,390.18	0.028%	84.691%
926	HARSCO CORP COMMON STOCK USD1.25		2,308,982.50	0.028%	84.719%
927	CAMBREX CORP COMMON STOCK USD.1		2,308,036.25	0.028%	84.747%
928	ASPEN INSURANCE HOLDINGS LTD COMMON STOCK USD.001514456		2,301,070.20	0.028%	84.775%
929	FASTENAL CO COMMON STOCK USD.01		2,300,966.36	0.028%	84.803%
930	FRESH DEL MONTE PRODUCE INC COMMON STOCK USD.01		2,300,054.25	0.028%	84.831%
931	GAMESTOP CORP CLASS A COMMON STOCK USD.001		2,299,112.97	0.028%	84.859%
932	AMTRUST FINANCIAL SERVICES COMMON STOCK USD.01		2,297,738.96	0.028%	84.887%
933	DISCOVERY COMMUNICATIONS C COMMON STOCK USD.01		2,294,996.60	0.028%	84.915%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
934	DICK S SPORTING GOODS INC COMMON STOCK USD.01		2,292,863.47	0.028%	84.943%
935	CONTINENTAL RESOURCES INC/OK COMMON STOCK USD.01		2,287,494.90	0.028%	84.971%
936	BANNER CORPORATION COMMON STOCK USD.01		2,281,565.28	0.028%	84.999%
937	ARGO GROUP INTERNATIONAL COMMON STOCK USD1.0		2,277,216.25	0.028%	85.027%
938	MORNINGSTAR INC COMMON STOCK		2,277,152.04	0.028%	85.054%
939	BLACK KNIGHT INC COMMON STOCK		2,269,858.20	0.028%	85.082%
940	BROOKDALE SENIOR LIVING INC COMMON STOCK USD.01		2,268,675.67	0.028%	85.110%
941	GARTNER INC COMMON STOCK USD.0005		2,268,486.93	0.028%	85.137%
942	MDC HOLDINGS INC COMMON STOCK USD.01		2,267,996.24	0.028%	85.165%
943	PRICESMART INC COMMON STOCK USD.0001		2,259,415.60	0.028%	85.193%
944	ONE GAS INC COMMON STOCK		2,258,824.14	0.028%	85.220%
945	OGE ENERGY CORP COMMON STOCK USD.01		2,255,823.72	0.027%	85.248%
946	SUMMIT MATERIALS INC CL A COMMON STOCK USD.01		2,253,609.40	0.027%	85.275%
947	FERROGLOBE PLC COMMON STOCK USD7.5		2,250,176.76	0.027%	85.303%
948	DECKERS OUTDOOR CORP COMMON STOCK USD.01		2,242,912.32	0.027%	85.330%
949	N B T BANCORP INC COMMON STOCK USD.01		2,238,970.56	0.027%	85.357%
950	ENERGEN CORP COMMON STOCK USD.01		2,238,403.20	0.027%	85.384%
951	CAL MAINE FOODS INC COMMON STOCK USD.01		2,235,735.00	0.027%	85.412%
952	EAGLE BANCORP INC COMMON STOCK USD.01		2,232,441.75	0.027%	85.439%
953	PROVIDENT FINANCIAL SERVICES COMMON STOCK USD.01		2,232,331.20	0.027%	85.466%
954	TELETECH HOLDINGS INC COMMON STOCK USD.01		2,231,107.20	0.027%	85.493%
955	SEAGATE TECHNOLOGY COMMON STOCK USD.00001		2,230,178.28	0.027%	85.521%
956	MASCO CORP COMMON STOCK USD1.0		2,226,216.74	0.027%	85.548%
957	BLOOMIN BRANDS INC COMMON STOCK USD.01		2,222,731.14	0.027%	85.575%
958	JOHN BEAN TECHNOLOGIES CORP COMMON STOCK USD.01		2,219,457.80	0.027%	85.602%
959	GTT COMMUNICATIONS INC COMMON STOCK USD.0001		2,217,873.15	0.027%	85.629%
960	CABOT MICROELECTRONICS CORP COMMON STOCK USD.001		2,214,903.04	0.027%	85.656%
961	USANA HEALTH SCIENCES INC COMMON STOCK USD.001		2,213,564.40	0.027%	85.683%
962	NEW JERSEY RESOURCES CORP COMMON STOCK USD2.5		2,211,920.90	0.027%	85.710%
963	PORTLAND GENERAL ELECTRIC CO COMMON STOCK		2,210,552.96	0.027%	85.737%
964	CONSOLIDATED COMMUNICATIONS COMMON STOCK USD.01		2,205,700.20	0.027%	85.764%
965	EPAM SYSTEMS INC COMMON STOCK USD.001		2,203,460.10	0.027%	85.790%
966	LIVANOVA PLC COMMON STOCK GBP1.0		2,203,180.70	0.027%	85.817%
967	MCDERMOTT INTL INC COMMON STOCK USD1.0		2,202,639.50	0.027%	85.844%
968	GLOBUS MEDICAL INC A COMMON STOCK USD.001		2,200,559.76	0.027%	85.871%
969	BUILDERS FIRSTSOURCE INC COMMON STOCK USD.01		2,198,638.22	0.027%	85.898%
970	MANHATTAN ASSOCIATES INC COMMON STOCK USD.01		2,192,626.80	0.027%	85.925%
971	FIRST FINANCIAL BANCORP COMMON STOCK		2,185,911.00	0.027%	85.951%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
972	CITRIX SYSTEMS INC COMMON STOCK USD.001		2,184,456.23	0.027%	85.978%
973	WELBILT INC COMMON STOCK USD.01		2,183,256.14	0.027%	86.004%
974	CORE LABORATORIES N.V. COMMON STOCK EUR.02		2,176,321.50	0.027%	86.031%
975	WATERS CORP COMMON STOCK USD.01		2,176,155.00	0.027%	86.057%
976	COCA COLA BOTTLING CO CONSOL COMMON STOCK USD1.0		2,169,887.20	0.026%	86.084%
977	BAKER HUGHES A GE CO COMMON STOCK USD.0001		2,169,141.45	0.026%	86.110%
978	STEPAN CO COMMON STOCK USD1.0		2,168,358.72	0.026%	86.137%
979	SOUTH JERSEY INDUSTRIES COMMON STOCK USD1.25		2,164,636.34	0.026%	86.163%
980	H+R BLOCK INC COMMON STOCK		2,161,410.10	0.026%	86.190%
981	GRANITE CONSTRUCTION INC COMMON STOCK USD.01		2,159,282.07	0.026%	86.216%
982	AMERICAN WOODMARK CORP COMMON STOCK		2,155,435.80	0.026%	86.242%
983	AQUA AMERICA INC COMMON STOCK USD.5		2,154,416.56	0.026%	86.268%
984	SRC ENERGY INC COMMON STOCK USD.001		2,153,550.06	0.026%	86.295%
985	FIRST FINL BANKSHARES INC COMMON STOCK USD.01		2,153,401.80	0.026%	86.321%
986	ANTERO RESOURCES CORP COMMON STOCK USD.01		2,151,964.40	0.026%	86.347%
987	KOSMOS ENERGY LTD COMMON STOCK USD.01		2,149,693.44	0.026%	86.373%
988	SEI INVESTMENTS COMPANY COMMON STOCK USD.01		2,143,602.79	0.026%	86.399%
989	BED BATH + BEYOND INC COMMON STOCK USD.01		2,143,528.50	0.026%	86.426%
990	TRANSDIGM GROUP INC COMMON STOCK USD.01		2,142,300.00	0.026%	86.452%
991	AVX CORP COMMON STOCK USD.01		2,141,354.40	0.026%	86.478%
992	CONDUENT INC COMMON STOCK USD.01		2,139,103.80	0.026%	86.504%
993	ROWAN COMPANIES PLC A COMMON STOCK USD.125		2,135,198.66	0.026%	86.530%
994	PERFORMANCE FOOD GROUP CO COMMON STOCK USD.01		2,134,697.30	0.026%	86.556%
995	UNIVERSAL DISPLAY CORP COMMON STOCK USD.01		2,127,473.00	0.026%	86.582%
996	GATX CORP COMMON STOCK USD.625		2,127,412.69	0.026%	86.608%
997	TAYLOR MORRISON HOME CORP A COMMON STOCK USD.00001		2,125,779.60	0.026%	86.634%
998	RLI CORP COMMON STOCK USD1.0		2,123,635.51	0.026%	86.660%
999	CHEMOURS CO/THE COMMON STOCK		2,120,723.82	0.026%	86.685%
1000	PRA HEALTH SCIENCES INC COMMON STOCK USD.01		2,120,111.48	0.026%	86.711%
1001	ARGAN INC COMMON STOCK USD.15		2,111,725.00	0.026%	86.737%
1002	SOUTHWEST GAS HOLDINGS INC COMMON STOCK USD1.0		2,110,172.68	0.026%	86.763%
1003	TECHNIPFMC PLC COMMON STOCK USD1.0		2,108,509.59	0.026%	86.788%
1004	TRONOX LTD CL A COMMON STOCK USD.01		2,101,612.12	0.026%	86.814%
1005	PNM RESOURCES INC COMMON STOCK		2,097,739.00	0.026%	86.840%
1006	ZILLOW GROUP INC C COMMON STOCK		2,096,239.68	0.026%	86.865%
1007	TFS FINANCIAL CORP COMMON STOCK USD.01		2,095,053.72	0.026%	86.891%
1008	VECTREN CORP COMMON STOCK		2,092,170.56	0.026%	86.916%
1009	GREIF INC CL A COMMON STOCK		2,088,372.24	0.025%	86.942%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1010	FIVE PRIME THERAPEUTICS INC COMMON STOCK USD.001		2,088,188.14	0.025%	86.967%
1011	AVISTA CORP COMMON STOCK		2,087,719.36	0.025%	86.993%
1012	CMS ENERGY CORP COMMON STOCK USD.01		2,079,910.00	0.025%	87.018%
1013	CENTENNIAL RESOURCE DEVELO A COMMON STOCK USD.0001		2,075,376.59	0.025%	87.043%
1014	AMERICAN NATIONAL INSURANCE COMMON STOCK USD1.0		2,073,792.28	0.025%	87.068%
1015	LAMB WESTON HOLDINGS INC COMMON STOCK USD1.0		2,071,264.79	0.025%	87.094%
1016	CARS.COM INC COMMON STOCK USD.01		2,069,719.80	0.025%	87.119%
1017	LUMENTUM HOLDINGS INC COMMON STOCK USD.001		2,064,562.95	0.025%	87.144%
1018	NELNET INC CL A COMMON STOCK USD.01		2,061,954.42	0.025%	87.169%
1019	VERINT SYSTEMS INC COMMON STOCK USD.001		2,058,980.20	0.025%	87.194%
1020	ATHENAHEALTH INC COMMON STOCK USD.01		2,053,624.92	0.025%	87.219%
1021	HASBRO INC COMMON STOCK USD.5		2,052,442.53	0.025%	87.244%
1022	BOSTON BEER COMPANY INC A COMMON STOCK USD.01		2,050,245.75	0.025%	87.269%
1023	DELPHI AUTOMOTIVE PLC COMMON STOCK USD.01		2,046,234.20	0.025%	87.294%
1024	QEP RESOURCES INC COMMON STOCK USD.01		2,042,721.15	0.025%	87.319%
1025	TWENTY FIRST CENTURY FOX B COMMON STOCK USD.01		2,042,362.50	0.025%	87.344%
1026	GCP APPLIED TECHNOLOGIES COMMON STOCK USD.01		2,039,163.75	0.025%	87.369%
1027	MERITAGE HOMES CORP COMMON STOCK USD.01		2,035,757.40	0.025%	87.394%
1028	MERITOR INC COMMON STOCK USD1.0		2,034,294.12	0.025%	87.419%
1029	HNI CORP COMMON STOCK USD1.0		2,033,865.70	0.025%	87.443%
1030	BROWN FORMAN CORP CLASS B COMMON STOCK USD.15		2,031,793.66	0.025%	87.468%
1031	C.H. ROBINSON WORLDWIDE INC COMMON STOCK USD.1		2,026,074.00	0.025%	87.493%
1032	DILLARDS INC CL A COMMON STOCK		2,024,735.60	0.025%	87.518%
1033	NORTHWESTERN CORP COMMON STOCK USD.01		2,024,530.56	0.025%	87.542%
1034	L BRANDS INC COMMON STOCK USD.5		2,013,626.40	0.025%	87.567%
1035	AUTODESK INC COMMON STOCK USD.01		2,011,856.00	0.025%	87.591%
1036	MCCORMICK + CO NON VTG SHRS COMMON STOCK		2,011,103.18	0.025%	87.616%
1037	LENDINGTREE INC COMMON STOCK USD.01		2,010,106.95	0.025%	87.640%
1038	TRIUMPH GROUP INC COMMON STOCK USD.001		2,009,090.25	0.024%	87.665%
1039	CENTERPOINT ENERGY INC COMMON STOCK USD.01		2,007,269.22	0.024%	87.689%
1040	BRUKER CORP COMMON STOCK USD.01		2,000,494.00	0.024%	87.714%
1041	ALBANY INTL CORP CL A COMMON STOCK USD.001		1,999,516.20	0.024%	87.738%
1042	HD SUPPLY HOLDINGS INC COMMON STOCK USD.01		1,997,446.99	0.024%	87.762%
1043	ASBURY AUTOMOTIVE GROUP COMMON STOCK USD.01		1,997,280.60	0.024%	87.787%
1044	EMPLOYERS HOLDINGS INC COMMON STOCK USD.01		1,995,958.80	0.024%	87.811%
1045	WESBANCO INC COMMON STOCK USD2.0833		1,994,224.80	0.024%	87.835%
1046	CENTERSTATE BANK CORP COMMON STOCK USD.01		1,994,163.84	0.024%	87.860%
1047	METHODE ELECTRONICS INC COMMON STOCK USD.5		1,994,000.40	0.024%	87.884%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1048	LIBERTY MEDIA COR SIRIUSXM A TRACKING STK USD.01		1,990,609.75	0.024%	87.908%
1049	RUSH ENTERPRISES INC CL A COMMON STOCK USD.01		1,989,306.50	0.024%	87.932%
1050	UNITED NATURAL FOODS INC COMMON STOCK USD.01		1,986,458.49	0.024%	87.957%
1051	NEENAH PAPER INC COMMON STOCK USD.01		1,986,331.20	0.024%	87.981%
1052	EDISON INTERNATIONAL COMMON STOCK		1,982,520.15	0.024%	88.005%
1053	FRANKLIN ELECTRIC CO INC COMMON STOCK USD.1		1,979,250.00	0.024%	88.029%
1054	PACIFIC PREMIER BANCORP INC COMMON STOCK USD.01		1,971,277.60	0.024%	88.053%
1055	EXLSERVICE HOLDINGS INC COMMON STOCK USD.001		1,970,474.56	0.024%	88.077%
1056	KRATON CORP COMMON STOCK USD.01		1,963,553.44	0.024%	88.101%
1057	AXALTA COATING SYSTEMS LTD COMMON STOCK USD1.0		1,962,947.00	0.024%	88.125%
1058	GROUP 1 AUTOMOTIVE INC COMMON STOCK USD.01		1,960,164.36	0.024%	88.149%
1059	WESTERN UNION CO COMMON STOCK USD.01		1,951,920.24	0.024%	88.173%
1060	ABIOMED INC COMMON STOCK USD.01		1,948,492.00	0.024%	88.197%
1061	DIODES INC COMMON STOCK USD.667		1,946,116.48	0.024%	88.220%
1062	FIVE BELOW COMMON STOCK USD.01		1,944,855.25	0.024%	88.244%
1063	FLAGSTAR BANCORP INC COMMON STOCK USD.01		1,944,062.14	0.024%	88.268%
1064	NEOGEN CORP COMMON STOCK USD.16		1,943,246.00	0.024%	88.291%
1065	HILTON GRAND VACATIONS INC COMMON STOCK USD.01		1,942,814.72	0.024%	88.315%
1066	TRANSUNION COMMON STOCK USD.01		1,942,759.88	0.024%	88.339%
1067	VERTEX PHARMACEUTICALS INC COMMON STOCK USD.01		1,942,080.63	0.024%	88.362%
1068	SPX FLOW INC COMMON STOCK USD.01		1,939,706.58	0.024%	88.386%
1069	P G + E CORP COMMON STOCK		1,938,876.74	0.024%	88.410%
1070	FOX FACTORY HOLDING CORP COMMON STOCK USD.001		1,938,875.85	0.024%	88.433%
1071	ALNYLAM PHARMACEUTICALS INC COMMON STOCK USD.01		1,938,839.92	0.024%	88.457%
1072	AAON INC COMMON STOCK USD.004		1,936,655.00	0.024%	88.481%
1073	WABASH NATIONAL CORP COMMON STOCK USD.01		1,934,797.50	0.024%	88.504%
1074	PAPA JOHN S INTL INC COMMON STOCK USD.01		1,934,389.30	0.024%	88.528%
1075	GENERAL COMMUNICATION INC A COMMON STOCK		1,932,175.17	0.024%	88.551%
1076	MDU RESOURCES GROUP INC COMMON STOCK USD1.0		1,931,703.15	0.024%	88.575%
1077	SAIA INC COMMON STOCK USD.001		1,924,171.20	0.023%	88.598%
1078	ESTEE LAUDER COMPANIES CL A COMMON STOCK USD.01		1,923,132.00	0.023%	88.622%
1079	LIONS GATE ENTERTAINMENT B COMMON STOCK		1,922,231.70	0.023%	88.645%
1080	OFFICE DEPOT INC COMMON STOCK USD.01		1,919,978.80	0.023%	88.668%
1081	ALLEGION PLC COMMON STOCK USD.01		1,918,386.95	0.023%	88.692%
1082	CERNER CORP COMMON STOCK USD.01		1,917,568.00	0.023%	88.715%
1083	ZAYO GROUP HOLDINGS INC COMMON STOCK USD.001		1,915,146.60	0.023%	88.739%
1084	HERC HOLDINGS INC COMMON STOCK USD.01		1,907,434.06	0.023%	88.762%
1085	HAEMONETICS CORP/MASS COMMON STOCK USD.01		1,901,829.28	0.023%	88.785%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1086	DYNEGY INC COMMON STOCK USD.01		1,900,853.55	0.023%	88.808%
1087	SPRINT CORP COMMON STOCK USD.01		1,900,282.02	0.023%	88.831%
1088	COMFORT SYSTEMS USA INC COMMON STOCK USD.01		1,899,141.00	0.023%	88.855%
1089	CHART INDUSTRIES INC COMMON STOCK USD.01		1,895,947.50	0.023%	88.878%
1090	MRC GLOBAL INC COMMON STOCK USD.01		1,893,840.20	0.023%	88.901%
1091	VIAVI SOLUTIONS INC COMMON STOCK USD.001		1,891,551.68	0.023%	88.924%
1092	SPIRE INC COMMON STOCK USD1.0		1,891,247.25	0.023%	88.947%
1093	ATLAS AIR WORLDWIDE HOLDINGS COMMON STOCK USD.01		1,887,678.15	0.023%	88.970%
1094	MATTHEWS INTL CORP CLASS A COMMON STOCK USD1.0		1,885,122.90	0.023%	88.993%
1095	KAMAN CORP COMMON STOCK USD1.0		1,883,947.32	0.023%	89.016%
1096	BERKSHIRE HILLS BANCORP INC COMMON STOCK USD.01		1,879,917.20	0.023%	89.039%
1097	MONRO INC COMMON STOCK USD.01		1,879,248.00	0.023%	89.062%
1098	TTM TECHNOLOGIES COMMON STOCK USD.001		1,878,861.48	0.023%	89.084%
1099	KRONOS WORLDWIDE INC COMMON STOCK USD.01		1,877,718.39	0.023%	89.107%
1100	WADDELL + REED FINANCIAL A COMMON STOCK USD.01		1,875,223.77	0.023%	89.130%
1101	BLACKHAWK NETWORK HOLDINGS I COMMON STOCK USD.001		1,873,972.10	0.023%	89.153%
1102	FORUM ENERGY TECHNOLOGIES IN COMMON STOCK USD.01		1,870,920.00	0.023%	89.176%
1103	BIOVERATIV INC COMMON STOCK USD.001		1,868,681.00	0.023%	89.199%
1104	KULICKE + SOFFA INDUSTRIES COMMON STOCK		1,868,149.35	0.023%	89.221%
1105	RALPH LAUREN CORP COMMON STOCK USD.01		1,867,119.54	0.023%	89.244%
1106	MERCURY SYSTEMS INC COMMON STOCK USD.01		1,865,926.37	0.023%	89.267%
1107	SCIENTIFIC GAMES CORP A COMMON STOCK USD.01		1,863,254.40	0.023%	89.290%
1108	BOSTON PRIVATE FINL HOLDING COMMON STOCK USD1.0		1,862,017.20	0.023%	89.312%
1109	MATTEL INC COMMON STOCK USD1.0		1,853,899.52	0.023%	89.335%
1110	CHENIERE ENERGY INC COMMON STOCK USD.003		1,850,296.38	0.023%	89.357%
1111	TIVO CORP COMMON STOCK USD.001		1,850,283.60	0.023%	89.380%
1112	HILTON WORLDWIDE HOLDINGS IN COMMON STOCK USD.01		1,847,043.12	0.023%	89.403%
1113	TOPBUILD CORP COMMON STOCK		1,846,862.13	0.023%	89.425%
1114	EXPONENT INC COMMON STOCK USD.001		1,846,250.00	0.023%	89.448%
1115	DRIL QUIP INC COMMON STOCK USD.01		1,839,770.00	0.022%	89.470%
1116	UNIVAR INC COMMON STOCK USD.01		1,833,819.75	0.022%	89.492%
1117	AMERIS BANCORP COMMON STOCK USD1.0		1,829,061.50	0.022%	89.515%
1118	ALLETE INC COMMON STOCK		1,825,790.05	0.022%	89.537%
1119	MYRIAD GENETICS INC COMMON STOCK USD.01		1,825,135.76	0.022%	89.559%
1120	INTL FLAVORS + FRAGRANCES COMMON STOCK USD.125		1,823,437.98	0.022%	89.581%
1121	ATLANTICA YIELD PLC COMMON STOCK		1,820,993.46	0.022%	89.604%
1122	DSW INC CLASS A COMMON STOCK		1,819,843.65	0.022%	89.626%
1123	WINNEBAGO INDUSTRIES COMMON STOCK USD.5		1,818,599.15	0.022%	89.648%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1124	EXPEDITORS INTL WASH INC COMMON STOCK USD.01		1,808,612.40	0.022%	89.670%
1125	COGENT COMMUNICATIONS HOLDIN COMMON STOCK USD.001		1,808,506.70	0.022%	89.692%
1126	EL PASO ELECTRIC CO COMMON STOCK		1,806,420.00	0.022%	89.714%
1127	LENDINGCLUB CORP COMMON STOCK USD.01		1,800,583.43	0.022%	89.736%
1128	UBIQUITI NETWORKS INC COMMON STOCK USD.001		1,797,934.70	0.022%	89.758%
1129	KNOWLES CORP COMMON STOCK USD.01		1,797,919.20	0.022%	89.780%
1130	LULULEMON ATHLETICA INC COMMON STOCK USD.005		1,795,538.41	0.022%	89.802%
1131	PREMIER INC CLASS A COMMON STOCK USD.01		1,795,379.85	0.022%	89.824%
1132	BANCFIRST CORP COMMON STOCK USD1.0		1,788,257.30	0.022%	89.845%
1133	MGE ENERGY INC COMMON STOCK USD1.0		1,785,397.55	0.022%	89.867%
1134	H+E EQUIPMENT SERVICES INC COMMON STOCK USD.01		1,779,254.10	0.022%	89.889%
1135	ADVANSIX INC COMMON STOCK USD.01		1,776,675.46	0.022%	89.910%
1136	OWENS + MINOR INC COMMON STOCK USD2.0		1,774,691.10	0.022%	89.932%
1137	SEMPRA ENERGY COMMON STOCK		1,771,900.00	0.022%	89.954%
1138	AEROJET ROCKETDYNE HOLDINGS COMMON STOCK USD.1		1,770,374.80	0.022%	89.975%
1139	FORMFACTOR INC COMMON STOCK USD.001		1,767,565.80	0.022%	89.997%
1140	LIONS GATE ENTERTAINMENT A COMMON STOCK NPV		1,766,389.36	0.022%	90.018%
1141	DISCOVERY COMMUNICATIONS A COMMON STOCK USD.01		1,764,751.36	0.022%	90.040%
1142	DUN + BRADSTREET CORP COMMON STOCK USD.01		1,763,665.68	0.021%	90.061%
1143	SAFETY INSURANCE GROUP INC COMMON STOCK USD.01		1,761,957.00	0.021%	90.083%
1144	CHOICE HOTELS INTL INC COMMON STOCK USD.01		1,761,327.00	0.021%	90.104%
1145	AUTOZONE INC COMMON STOCK USD.01		1,760,836.50	0.021%	90.126%
1146	INTERFACE INC COMMON STOCK USD.1		1,760,046.00	0.021%	90.147%
1147	SLEEP NUMBER CORP COMMON STOCK USD.01		1,755,130.00	0.021%	90.169%
1148	PPL CORP COMMON STOCK USD.01		1,753,150.56	0.021%	90.190%
1149	AMC NETWORKS INC A COMMON STOCK		1,752,459.84	0.021%	90.211%
1150	FINANCIAL ENGINES INC COMMON STOCK USD.0001		1,751,680.30	0.021%	90.233%
1151	INSTALLED BUILDING PRODUCTS COMMON STOCK USD.01		1,751,003.40	0.021%	90.254%
1152	BRADY CORPORATION CL A COMMON STOCK USD.01		1,748,055.05	0.021%	90.275%
1153	WATTS WATER TECHNOLOGIES A COMMON STOCK USD.1		1,745,794.80	0.021%	90.297%
1154	ALTRA INDUSTRIAL MOTION CORP COMMON STOCK USD.001		1,745,092.80	0.021%	90.318%
1155	GREAT WESTERN BANCORP INC COMMON STOCK USD.01		1,745,085.87	0.021%	90.339%
1156	FORWARD AIR CORP COMMON STOCK USD.01		1,743,418.88	0.021%	90.360%
1157	CROWN HOLDINGS INC COMMON STOCK USD5.0		1,739,815.55	0.021%	90.382%
1158	EXELIXIS INC COMMON STOCK USD.001		1,735,151.26	0.021%	90.403%
1159	MOBILE MINI INC COMMON STOCK USD.01		1,731,825.10	0.021%	90.424%
1160	FIRST COMMONWEALTH FINL CORP COMMON STOCK USD1.0		1,721,326.88	0.021%	90.445%
1161	MATSON INC COMMON STOCK		1,716,143.52	0.021%	90.466%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1162	PLATFORM SPECIALTY PRODUCTS COMMON STOCK USD.01		1,716,066.00	0.021%	90.487%
1163	TEMPUR SEALY INTERNATIONAL I COMMON STOCK USD.01		1,715,635.65	0.021%	90.508%
1164	TOWNE BANK COMMON STOCK USD1.667		1,713,458.00	0.021%	90.529%
1165	ILLUMINA INC COMMON STOCK USD.01		1,703,897.76	0.021%	90.549%
1166	WEATHERFORD INTERNATIONAL PL COMMON STOCK USD.001		1,703,874.10	0.021%	90.570%
1167	PATTERN ENERGY GROUP INC COMMON STOCK USD.01		1,703,465.73	0.021%	90.591%
1168	NATIONAL FUEL GAS CO COMMON STOCK USD1.0		1,703,419.20	0.021%	90.612%
1169	NAVISTAR INTERNATIONAL CORP COMMON STOCK USD.1		1,702,850.57	0.021%	90.632%
1170	TRINET GROUP INC COMMON STOCK USD.000025		1,702,356.32	0.021%	90.653%
1171	TUTOR PERINI CORP COMMON STOCK USD1.0		1,695,666.00	0.021%	90.674%
1172	AMERISAFE INC COMMON STOCK USD.01		1,695,398.80	0.021%	90.694%
1173	HANESBRANDS INC COMMON STOCK USD.01		1,694,947.50	0.021%	90.715%
1174	LIGAND PHARMACEUTICALS COMMON STOCK USD.001		1,694,490.30	0.021%	90.736%
1175	WSFS FINANCIAL CORP COMMON STOCK USD.01		1,693,626.90	0.021%	90.756%
1176	NORDSTROM INC COMMON STOCK		1,692,936.05	0.021%	90.777%
1177	PRIMORIS SERVICES CORP COMMON STOCK USD.0001		1,686,418.58	0.021%	90.798%
1178	FIRST BUSEY CORP COMMON STOCK USD.001		1,686,112.72	0.021%	90.818%
1179	HYATT HOTELS CORP CL A COMMON STOCK USD.01		1,685,867.30	0.021%	90.839%
1180	HUB GROUP INC CL A COMMON STOCK USD.01		1,684,716.40	0.021%	90.859%
1181	US CONCRETE INC COMMON STOCK USD.001		1,679,657.80	0.020%	90.880%
1182	RADIAN GROUP INC COMMON STOCK USD.001		1,679,608.64	0.020%	90.900%
1183	OMNICELL INC COMMON STOCK USD.001		1,676,367.60	0.020%	90.921%
1184	ONEMAIN HOLDINGS INC COMMON STOCK USD.01		1,673,357.67	0.020%	90.941%
1185	KENNEDY WILSON HOLDINGS INC COMMON STOCK USD.0001		1,671,455.20	0.020%	90.961%
1186	NETGEAR INC COMMON STOCK USD.001		1,670,256.60	0.020%	90.982%
1187	CAPITAL BANK FINANCIAL CL A COMMON STOCK		1,668,660.00	0.020%	91.002%
1188	CSG SYSTEMS INTL INC COMMON STOCK USD.01		1,668,492.38	0.020%	91.022%
1189	VARIAN MEDICAL SYSTEMS INC COMMON STOCK USD1.0		1,664,539.44	0.020%	91.043%
1190	SERVISFIRST BANCSHARES INC COMMON STOCK USD.001		1,662,176.31	0.020%	91.063%
1191	ACCO BRANDS CORP COMMON STOCK USD.01		1,660,012.20	0.020%	91.083%
1192	APOGEE ENTERPRISES INC COMMON STOCK USD.333		1,658,235.66	0.020%	91.103%
1193	UNIVERSAL CORP/VA COMMON STOCK		1,653,056.40	0.020%	91.124%
1194	POWER INTEGRATIONS INC COMMON STOCK USD.001		1,650,147.95	0.020%	91.144%
1195	ZILLOW GROUP INC A COMMON STOCK USD.0001		1,648,475.55	0.020%	91.164%
1196	PLANET FITNESS INC CL A COMMON STOCK USD.0001		1,647,337.68	0.020%	91.184%
1197	CDK GLOBAL INC COMMON STOCK USD.01		1,645,695.52	0.020%	91.204%
1198	CUBIC CORP COMMON STOCK		1,645,337.10	0.020%	91.224%
1199	MAXAR TECHNOLOGIES LTD COMMON STOCK		1,643,837.70	0.020%	91.244%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1200	VIAD CORP COMMON STOCK USD1.5		1,643,337.45	0.020%	91.264%
1201	SHUTTERFLY INC COMMON STOCK USD.0001		1,636,264.00	0.020%	91.284%
1202	FBL FINANCIAL GROUP INC CL A COMMON STOCK		1,633,864.05	0.020%	91.304%
1203	ENPRO INDUSTRIES INC COMMON STOCK USD.01		1,628,575.52	0.020%	91.324%
1204	MGP INGREDIENTS INC COMMON STOCK		1,622,137.24	0.020%	91.344%
1205	MULTI COLOR CORP COMMON STOCK		1,618,108.20	0.020%	91.363%
1206	WESTAR ENERGY INC COMMON STOCK USD5.0		1,615,202.96	0.020%	91.383%
1207	HCA HEALTHCARE INC COMMON STOCK USD.01		1,612,706.70	0.020%	91.403%
1208	BENCHMARK ELECTRONICS INC COMMON STOCK USD.1		1,612,495.00	0.020%	91.422%
1209	STEELCASE INC CL A COMMON STOCK		1,612,401.90	0.020%	91.442%
1210	GMS INC COMMON STOCK USD.01		1,612,233.45	0.020%	91.462%
1211	OSI SYSTEMS INC COMMON STOCK		1,611,962.82	0.020%	91.481%
1212	CENTRAL GARDEN AND PET CO A COMMON STOCK USD.01		1,611,195.32	0.020%	91.501%
1213	OLLIE S BARGAIN OUTLET HOLDI COMMON STOCK USD.001		1,604,140.55	0.020%	91.520%
1214	BOB EVANS FARMS COMMON STOCK USD.01		1,603,004.73	0.020%	91.540%
1215	MGIC INVESTMENT CORP COMMON STOCK USD1.0		1,600,084.20	0.020%	91.559%
1216	FIRSTENERGY CORP COMMON STOCK USD.1		1,593,033.65	0.019%	91.579%
1217	INNOSPEC INC COMMON STOCK USD.01		1,591,647.90	0.019%	91.598%
1218	HORACE MANN EDUCATORS COMMON STOCK USD.001		1,589,195.40	0.019%	91.618%
1219	SUPERIOR ENERGY SERVICES INC COMMON STOCK USD.001		1,585,686.06	0.019%	91.637%
1220	ACXIOM CORP COMMON STOCK USD.1		1,583,746.52	0.019%	91.656%
1221	KNOLL INC COMMON STOCK USD.01		1,583,393.96	0.019%	91.676%
1222	VONAGE HOLDINGS CORP COMMON STOCK USD.001		1,582,488.24	0.019%	91.695%
1223	NOW INC COMMON STOCK USD.01		1,582,114.84	0.019%	91.714%
1224	INSIGHT ENTERPRISES INC COMMON STOCK USD.01		1,579,002.50	0.019%	91.733%
1225	VECTOR GROUP LTD COMMON STOCK USD.1		1,578,677.38	0.019%	91.753%
1226	HAWAIIAN ELECTRIC INDS COMMON STOCK		1,573,321.92	0.019%	91.772%
1227	FIRST INTERSTATE BANCSYS A COMMON STOCK		1,571,331.90	0.019%	91.791%
1228	GUESS? INC COMMON STOCK USD.01		1,568,463.39	0.019%	91.810%
1229	BOISE CASCADE CO COMMON STOCK USD.01		1,567,279.95	0.019%	91.829%
1230	EMERGENT BIOSOLUTIONS INC COMMON STOCK USD.001		1,561,841.97	0.019%	91.848%
1231	MYERS INDUSTRIES INC COMMON STOCK		1,555,653.60	0.019%	91.867%
1232	CALIFORNIA WATER SERVICE GRP COMMON STOCK USD.01		1,553,874.00	0.019%	91.886%
1233	AES CORP COMMON STOCK USD.01		1,553,606.39	0.019%	91.905%
1234	CARDTRONICS PLC A COMMON STOCK		1,553,284.10	0.019%	91.924%
1235	UNION BANKSHARES CORP COMMON STOCK USD1.33		1,551,569.60	0.019%	91.943%
1236	STRAYER EDUCATION INC COMMON STOCK USD.01		1,546,638.73	0.019%	91.962%
1237	SCHWEITZER MAUDUIT INTL INC COMMON STOCK USD.1		1,546,378.14	0.019%	91.981%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1238	NCI BUILDING SYSTEMS INC COMMON STOCK USD.01		1,544,885.10	0.019%	91.999%
1239	BELMOND LTD CLASS A COMMON STOCK USD.01		1,536,538.05	0.019%	92.018%
1240	FEDERAL SIGNAL CORP COMMON STOCK USD1.0		1,535,961.70	0.019%	92.037%
1241	VEEVA SYSTEMS INC CLASS A COMMON STOCK USD.00001		1,533,250.40	0.019%	92.056%
1242	SALLY BEAUTY HOLDINGS INC COMMON STOCK USD.01		1,528,680.72	0.019%	92.074%
1243	MICHAELS COS INC/THE COMMON STOCK USD.06775		1,528,664.72	0.019%	92.093%
1244	ALLIANT ENERGY CORP COMMON STOCK USD.01		1,528,635.36	0.019%	92.111%
1245	TOMPKINS FINANCIAL CORP COMMON STOCK USD.1		1,522,509.12	0.019%	92.130%
1246	SEABOARD CORP COMMON STOCK USD1.0		1,522,441.52	0.019%	92.149%
1247	NORTHWEST NATURAL GAS CO COMMON STOCK USD3.167		1,521,737.25	0.019%	92.167%
1248	CHICO S FAS INC COMMON STOCK USD.01		1,521,647.56	0.019%	92.186%
1249	BROOKLINE BANCORP INC COMMON STOCK USD.01		1,520,488.20	0.019%	92.204%
1250	S + T BANCORP INC COMMON STOCK USD2.5		1,518,163.92	0.019%	92.223%
1251	BLUEBIRD BIO INC COMMON STOCK USD.01		1,518,137.40	0.019%	92.241%
1252	CORE MARK HOLDING CO INC COMMON STOCK USD.01		1,516,828.04	0.018%	92.260%
1253	VERISIGN INC COMMON STOCK USD.001		1,516,032.00	0.018%	92.278%
1254	VAREX IMAGING CORP COMMON STOCK USD.01		1,515,063.97	0.018%	92.297%
1255	WEB.COM GROUP INC COMMON STOCK USD.001		1,507,238.10	0.018%	92.315%
1256	BLACK HILLS CORP COMMON STOCK USD1.0		1,506,722.88	0.018%	92.333%
1257	ESCO TECHNOLOGIES INC COMMON STOCK USD.01		1,505,251.25	0.018%	92.352%
1258	US FOODS HOLDING CORP COMMON STOCK USD.01		1,505,201.28	0.018%	92.370%
1259	G III APPAREL GROUP LTD COMMON STOCK USD.01		1,505,094.64	0.018%	92.388%
1260	TUPPERWARE BRANDS CORP COMMON STOCK USD.01		1,502,061.25	0.018%	92.407%
1261	OVERSTOCK.COM INC COMMON STOCK USD.0001		1,500,700.50	0.018%	92.425%
1262	BOFI HOLDING INC COMMON STOCK USD.01		1,500,697.20	0.018%	92.443%
1263	PINNACLE WEST CAPITAL COMMON STOCK		1,499,051.61	0.018%	92.462%
1264	LA Z BOY INC COMMON STOCK USD1.0		1,497,503.70	0.018%	92.480%
1265	EPLUS INC COMMON STOCK USD.01		1,496,140.00	0.018%	92.498%
1266	MANITOWOC COMPANY INC COMMON STOCK USD.01		1,494,421.04	0.018%	92.516%
1267	WESTAMERICA BANCORPORATION COMMON STOCK		1,493,948.88	0.018%	92.535%
1268	GROUPON INC COMMON STOCK USD.0001		1,489,542.21	0.018%	92.553%
1269	LIBERTY EXPEDIA HOLD A COMMON STOCK		1,488,845.60	0.018%	92.571%
1270	LAREDO PETROLEUM INC COMMON STOCK USD.01		1,488,414.64	0.018%	92.589%
1271	HEARTLAND FINANCIAL USA INC COMMON STOCK USD1.0		1,484,641.25	0.018%	92.607%
1272	MANTECH INTERNATIONAL CORP A COMMON STOCK USD.01		1,479,411.57	0.018%	92.625%
1273	NABORS INDUSTRIES LTD COMMON STOCK USD.001		1,473,714.43	0.018%	92.643%
1274	BMC STOCK HOLDINGS INC COMMON STOCK USD.01		1,473,507.75	0.018%	92.661%
1275	HMS HOLDINGS CORP COMMON STOCK USD.01		1,472,668.08	0.018%	92.679%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
1276	DOUGLAS DYNAMICS INC COMMON STOCK USD.01		1,468,459.75	0.018%	92.697%
1277	MILACRON HOLDINGS CORP COMMON STOCK USD.01		1,467,627.90	0.018%	92.715%
1278	WORLD FUEL SERVICES CORP COMMON STOCK USD.01		1,466,811.40	0.018%	92.733%
1279	WD 40 CO COMMON STOCK USD.001		1,464,439.35	0.018%	92.750%
1280	WHITING PETROLEUM CORP COMMON STOCK USD.001		1,463,254.70	0.018%	92.768%
1281	TRIPADVISOR INC COMMON STOCK USD.001		1,463,250.00	0.018%	92.786%
1282	CONTINENTAL BUILDING PRODUCT COMMON STOCK USD.001		1,460,730.30	0.018%	92.804%
1283	INFINERA CORP COMMON STOCK USD.001		1,459,979.10	0.018%	92.822%
1284	EBIX INC COMMON STOCK USD.1		1,459,090.35	0.018%	92.840%
1285	PRA GROUP INC COMMON STOCK USD.01		1,458,863.10	0.018%	92.857%
1286	HOUGHTON MIFFLIN HARCOURT CO COMMON STOCK USD.01		1,454,706.00	0.018%	92.875%
1287	CAPELLA EDUCATION CO COMMON STOCK USD.01		1,451,113.20	0.018%	92.893%
1288	MERIT MEDICAL SYSTEMS INC COMMON STOCK		1,449,705.00	0.018%	92.910%
1289	LIBERTY BROADBAND A COMMON STOCK USD.01		1,449,621.15	0.018%	92.928%
1290	SYNAPTICS INC COMMON STOCK USD.001		1,448,979.20	0.018%	92.946%
1291	VISTA OUTDOOR INC COMMON STOCK USD.01		1,448,435.70	0.018%	92.963%
1292	CENTURY ALUMINUM COMPANY COMMON STOCK USD.01		1,446,480.00	0.018%	92.981%
1293	ADVISORY BOARD CO/THE COMMON STOCK USD.01		1,442,763.38	0.018%	92.999%
1294	ARTISAN PARTNERS ASSET MA A COMMON STOCK USD.01		1,441,600.80	0.018%	93.016%
1295	AMEDISYS INC COMMON STOCK USD.001		1,439,691.75	0.018%	93.034%
1296	GENTHERM INC COMMON STOCK		1,439,093.00	0.018%	93.051%
1297	ALEXION PHARMACEUTICALS INC COMMON STOCK USD.0001		1,435,800.34	0.018%	93.069%
1298	PROTO LABS INC COMMON STOCK USD.001		1,430,638.25	0.017%	93.086%
1299	SABRE CORP COMMON STOCK USD.01		1,429,562.16	0.017%	93.104%
1300	SYKES ENTERPRISES INC COMMON STOCK USD.01		1,429,201.90	0.017%	93.121%
1301	F5 NETWORKS INC COMMON STOCK		1,426,135.20	0.017%	93.138%
1302	ACTUANT CORP A COMMON STOCK USD.2		1,424,149.50	0.017%	93.156%
1303	RED ROCK RESORTS INC CLASS A COMMON STOCK USD.01		1,423,244.55	0.017%	93.173%
1304	ACORDA THERAPEUTICS INC COMMON STOCK USD.001		1,423,038.10	0.017%	93.191%
1305	COLONY NORTHSTAR INC CLASS A REIT USD.01		1,420,955.64	0.017%	93.208%
1306	NETSCOUT SYSTEMS INC COMMON STOCK USD.001		1,417,870.00	0.017%	93.225%
1307	DINEEQUITY INC COMMON STOCK USD.01		1,408,827.51	0.017%	93.242%
1308	AMERICAN STATES WATER CO COMMON STOCK		1,403,842.50	0.017%	93.259%
1309	HSN INC COMMON STOCK USD.01		1,403,797.20	0.017%	93.277%
1310	IROBOT CORP COMMON STOCK USD.01		1,403,330.34	0.017%	93.294%
1311	MALLINCKRODT PLC COMMON STOCK USD.2		1,389,647.93	0.017%	93.311%
1312	OTTER TAIL CORP COMMON STOCK USD5.0		1,381,440.80	0.017%	93.327%
1313	QUAD GRAPHICS INC COMMON STOCK USD.025		1,380,071.24	0.017%	93.344%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1314	PLANTRONICS INC COMMON STOCK USD.01		1,379,941.92	0.017%	93.361%
1315	STRATASYS LTD COMMON STOCK ILS.01		1,376,940.36	0.017%	93.378%
1316	ENSIGN GROUP INC/THE COMMON STOCK USD.001		1,374,621.72	0.017%	93.395%
1317	ENLINK MIDSTREAM LLC COMMON STOCK USD.01		1,374,168.00	0.017%	93.411%
1318	GREAT PLAINS ENERGY INC COMMON STOCK		1,372,589.47	0.017%	93.428%
1319	SEAWORLD ENTERTAINMENT INC COMMON STOCK USD.01		1,370,757.92	0.017%	93.445%
1320	MCGRATH RENTCORP COMMON STOCK		1,365,674.40	0.017%	93.461%
1321	PITNEY BOWES INC COMMON STOCK USD1.0		1,362,623.28	0.017%	93.478%
1322	MEDIFAST INC COMMON STOCK USD.001		1,361,193.60	0.017%	93.495%
1323	ASTEC INDUSTRIES INC COMMON STOCK USD.2		1,360,102.95	0.017%	93.511%
1324	OIL STATES INTERNATIONAL INC COMMON STOCK USD.01		1,358,267.35	0.017%	93.528%
1325	NEWS CORP CLASS B COMMON STOCK		1,356,111.80	0.017%	93.544%
1326	KB HOME COMMON STOCK USD1.0		1,349,885.16	0.016%	93.561%
1327	FABRINET COMMON STOCK USD.01		1,349,522.46	0.016%	93.577%
1328	DISH NETWORK CORP A COMMON STOCK USD.01		1,349,412.00	0.016%	93.594%
1329	CALERES INC COMMON STOCK USD.01		1,347,860.94	0.016%	93.610%
1330	ENERGIZER HOLDINGS INC COMMON STOCK		1,345,028.13	0.016%	93.626%
1331	TRAVELPORT WORLDWIDE LTD COMMON STOCK USD.0025		1,343,581.77	0.016%	93.643%
1332	US SILICA HOLDINGS INC COMMON STOCK USD.01		1,343,141.73	0.016%	93.659%
1333	MATERION CORP COMMON STOCK		1,342,802.50	0.016%	93.676%
1334	OXFORD INDUSTRIES INC COMMON STOCK USD1.0		1,342,775.60	0.016%	93.692%
1335	ENCORE CAPITAL GROUP INC COMMON STOCK USD.01		1,341,801.15	0.016%	93.708%
1336	GLOBAL BRASS + COPPER HOLDIN COMMON STOCK USD.01		1,337,840.00	0.016%	93.725%
1337	COEUR MINING INC COMMON STOCK USD.01		1,337,654.01	0.016%	93.741%
1338	TRUEBLUE INC COMMON STOCK		1,331,016.50	0.016%	93.757%
1339	UNIVERSAL INSURANCE HOLDINGS COMMON STOCK USD.01		1,329,088.95	0.016%	93.773%
1340	RAMBUS INC COMMON STOCK USD.001		1,326,665.48	0.016%	93.790%
1341	LHC GROUP INC COMMON STOCK USD.01		1,324,174.20	0.016%	93.806%
1342	BENEFICIAL BANCORP INC COMMON STOCK USD.01		1,322,508.00	0.016%	93.822%
1343	EQT CORP COMMON STOCK		1,319,031.14	0.016%	93.838%
1344	MAXLINEAR INC COMMON STOCK		1,318,786.18	0.016%	93.854%
1345	GUIDEWIRE SOFTWARE INC COMMON STOCK USD.0001		1,318,630.26	0.016%	93.870%
1346	MERIDIAN BANCORP INC COMMON STOCK		1,318,540.70	0.016%	93.886%
1347	KELLOGG CO COMMON STOCK USD.25		1,317,256.98	0.016%	93.902%
1348	LAKELAND FINANCIAL CORP COMMON STOCK		1,315,871.40	0.016%	93.918%
1349	STEWART INFORMATION SERVICES COMMON STOCK USD1.0		1,313,179.28	0.016%	93.934%
1350	VIRTUSA CORP COMMON STOCK USD.01		1,311,063.12	0.016%	93.950%
1351	AZZ INC COMMON STOCK USD1.0		1,309,672.20	0.016%	93.966%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1352	CALAVO GROWERS INC COMMON STOCK USD.001		1,305,448.10	0.016%	93.982%
1353	CITY HOLDING CO COMMON STOCK USD2.5		1,302,796.18	0.016%	93.998%
1354	UNITED FIRE GROUP INC COMMON STOCK USD.001		1,302,641.67	0.016%	94.014%
1355	TIME INC COMMON STOCK USD.01		1,297,599.20	0.016%	94.030%
1356	HEALTHCARE SERVICES GROUP COMMON STOCK USD.01		1,296,175.23	0.016%	94.045%
1357	BIOMARIN PHARMACEUTICAL INC COMMON STOCK USD.001		1,295,462.29	0.016%	94.061%
1358	INTER PARFUMS INC COMMON STOCK USD.001		1,293,251.60	0.016%	94.077%
1359	CALLAWAY GOLF COMPANY COMMON STOCK USD.01		1,293,202.17	0.016%	94.093%
1360	PGT INNOVATIONS INC COMMON STOCK USD.01		1,290,262.80	0.016%	94.108%
1361	NOVANTA INC COMMON STOCK		1,285,614.00	0.016%	94.124%
1362	1ST SOURCE CORP COMMON STOCK		1,283,981.44	0.016%	94.140%
1363	CENTRAL PACIFIC FINANCIAL CO COMMON STOCK		1,283,419.92	0.016%	94.155%
1364	BARRACUDA NETWORKS INC COMMON STOCK USD.001		1,281,910.14	0.016%	94.171%
1365	NATIONAL GENERAL HLDGS COMMON STOCK USD.01		1,281,187.84	0.016%	94.187%
1366	HANMI FINANCIAL CORPORATION COMMON STOCK USD.001		1,281,137.25	0.016%	94.202%
1367	RUTH S HOSPITALITY GROUP INC COMMON STOCK USD.01		1,281,086.50	0.016%	94.218%
1368	ULTIMATE SOFTWARE GROUP INC COMMON STOCK USD.01		1,279,355.85	0.016%	94.233%
1369	VERSUM MATERIALS INC COMMON STOCK USD1.0		1,272,120.48	0.016%	94.249%
1370	SUNCOKE ENERGY INC COMMON STOCK USD.01		1,268,806.90	0.015%	94.264%
1371	BADGER METER INC COMMON STOCK USD1.0		1,266,214.20	0.015%	94.280%
1372	AVANGRID INC COMMON STOCK USD.01		1,262,677.57	0.015%	94.295%
1373	CBIZ INC COMMON STOCK USD.01		1,259,808.75	0.015%	94.311%
1374	CHIPOTLE MEXICAN GRILL INC COMMON STOCK USD.01		1,250,740.00	0.015%	94.326%
1375	SCANSOURCE INC COMMON STOCK		1,246,237.20	0.015%	94.341%
1376	KAISER ALUMINUM CORP COMMON STOCK USD.01		1,246,196.70	0.015%	94.356%
1377	KIMBALL INTERNATIONAL B COMMON STOCK USD.05		1,242,369.36	0.015%	94.371%
1378	NOBLE CORP PLC COMMON STOCK USD.01		1,240,703.36	0.015%	94.387%
1379	STANDEX INTERNATIONAL CORP COMMON STOCK USD1.5		1,240,529.00	0.015%	94.402%
1380	DEAN FOODS CO COMMON STOCK USD.01		1,228,909.50	0.015%	94.417%
1381	GIBRALTAR INDUSTRIES INC COMMON STOCK USD.01		1,228,787.00	0.015%	94.432%
1382	ANDERSONS INC/THE COMMON STOCK		1,226,712.20	0.015%	94.447%
1383	GRAY TELEVISION INC COMMON STOCK		1,224,160.11	0.015%	94.461%
1384	ENTERPRISE FINANCIAL SERVICE COMMON STOCK USD.01		1,222,108.00	0.015%	94.476%
1385	AAR CORP COMMON STOCK USD1.0		1,220,095.97	0.015%	94.491%
1386	TENNANT CO COMMON STOCK USD.375		1,216,953.80	0.015%	94.506%
1387	MBIA INC COMMON STOCK USD1.0		1,210,025.00	0.015%	94.521%
1388	VERIFONE SYSTEMS INC COMMON STOCK USD.01		1,208,164.68	0.015%	94.536%
1389	UNDER ARMOUR INC CLASS C COMMON STOCK USD.000333		1,207,744.44	0.015%	94.550%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1390	HOULIHAN LOKEY INC COMMON STOCK USD.001		1,203,023.74	0.015%	94.565%
1391	PARK NATIONAL CORP COMMON STOCK		1,200,773.23	0.015%	94.580%
1392	BRIGHTHOUSE FINANCIAL INC COMMON STOCK USD.01		1,199,390.02	0.015%	94.594%
1393	SITEONE LANDSCAPE SUPPLY INC COMMON STOCK USD.01		1,198,941.78	0.015%	94.609%
1394	RE/MAX HOLDINGS INC CL A COMMON STOCK USD.0001		1,198,862.00	0.015%	94.623%
1395	BANC OF CALIFORNIA INC COMMON STOCK USD.01		1,198,671.20	0.015%	94.638%
1396	CALGON CARBON CORP COMMON STOCK USD.01		1,197,080.50	0.015%	94.653%
1397	SYNTEL INC COMMON STOCK		1,192,691.52	0.015%	94.667%
1398	MICROSTRATEGY INC CL A COMMON STOCK USD.001		1,187,959.32	0.014%	94.682%
1399	BIOTELEMETRY INC COMMON STOCK USD.001		1,184,833.30	0.014%	94.696%
1400	SEATTLE GENETICS INC COMMON STOCK USD.001		1,183,283.00	0.014%	94.711%
1401	US ECOLOGY INC COMMON STOCK USD.01		1,182,378.30	0.014%	94.725%
1402	SOUTHSIDE BANCSHARES INC COMMON STOCK USD1.25		1,181,419.24	0.014%	94.739%
1403	SCORPIO TANKERS INC COMMON STOCK USD.01		1,176,879.04	0.014%	94.754%
1404	CORCEPT THERAPEUTICS INC COMMON STOCK USD.001		1,175,158.27	0.014%	94.768%
1405	RUDOLPH TECHNOLOGIES INC COMMON STOCK USD.001		1,174,185.75	0.014%	94.782%
1406	GRIFFON CORP COMMON STOCK USD.25		1,173,434.35	0.014%	94.797%
1407	HERTZ GLOBAL HOLDINGS INC COMMON STOCK USD.01		1,170,481.68	0.014%	94.811%
1408	KOPPERS HOLDINGS INC COMMON STOCK USD.01		1,170,443.40	0.014%	94.825%
1409	CHASE CORP COMMON STOCK USD.1		1,162,918.75	0.014%	94.839%
1410	WEIGHT WATCHERS INTL INC COMMON STOCK		1,158,217.28	0.014%	94.853%
1411	NUTRISYSTEM INC COMMON STOCK USD.001		1,157,191.65	0.014%	94.868%
1412	SPECTRUM PHARMACEUTICALS INC COMMON STOCK USD.001		1,156,358.52	0.014%	94.882%
1413	ANALOGIC CORP COMMON STOCK USD.05		1,155,597.30	0.014%	94.896%
1414	STANDARD MOTOR PRODS COMMON STOCK USD2.0		1,153,193.69	0.014%	94.910%
1415	HELIX ENERGY SOLUTIONS GROUP COMMON STOCK		1,152,252.64	0.014%	94.924%
1416	NATUS MEDICAL INC COMMON STOCK USD.001		1,150,863.20	0.014%	94.938%
1417	GANNETT CO INC COMMON STOCK USD.01		1,150,505.40	0.014%	94.952%
1418	DIEBOLD NIXDORF INC COMMON STOCK USD1.25		1,150,222.10	0.014%	94.966%
1419	FLUSHING FINANCIAL CORP COMMON STOCK USD.01		1,149,283.30	0.014%	94.980%
1420	KADANT INC COMMON STOCK USD.01		1,146,792.00	0.014%	94.994%
1421	INTERNATIONAL GAME TECHNOLOG COMMON STOCK USD.1		1,145,860.00	0.014%	95.008%
1422	META FINANCIAL GROUP INC COMMON STOCK USD.01		1,141,928.00	0.014%	95.022%
1423	APACHE CORP COMMON STOCK USD.625		1,141,067.34	0.014%	95.036%
1424	BLUCORA INC COMMON STOCK USD.0001		1,140,617.10	0.014%	95.050%
1425	TRUSTCO BANK CORP NY COMMON STOCK USD1.0		1,137,488.98	0.014%	95.063%
1426	CLEVELAND CLIFFS INC COMMON STOCK USD.125		1,133,854.24	0.014%	95.077%
1427	SUPERNUS PHARMACEUTICALS INC COMMON STOCK USD.001		1,130,937.60	0.014%	95.091%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1428	ICF INTERNATIONAL INC COMMON STOCK USD.001		1,130,062.80	0.014%	95.105%
1429	GORMAN RUPP CO COMMON STOCK		1,128,670.14	0.014%	95.119%
1430	LYDALL INC COMMON STOCK USD.1		1,128,256.00	0.014%	95.132%
1431	SANDY SPRING BANCORP INC COMMON STOCK USD1.0		1,127,762.28	0.014%	95.146%
1432	XPERI CORP COMMON STOCK USD.001		1,125,804.00	0.014%	95.160%
1433	SUN HYDRAULICS CORP COMMON STOCK USD.001		1,125,056.68	0.014%	95.174%
1434	INNOPHOS HOLDINGS INC COMMON STOCK USD.001		1,123,579.59	0.014%	95.187%
1435	STONERIDGE INC COMMON STOCK		1,123,401.48	0.014%	95.201%
1436	INTEGER HOLDINGS CORP COMMON STOCK USD.001		1,122,903.00	0.014%	95.215%
1437	ALAMO GROUP INC COMMON STOCK USD.1		1,121,992.50	0.014%	95.228%
1438	DIPLOMAT PHARMACY INC COMMON STOCK		1,121,733.45	0.014%	95.242%
1439	STRAIGHT PATH COMM B COMMON STOCK USD.01		1,117,012.54	0.014%	95.256%
1440	ENSCO PLC CL A COMMON STOCK USD.1		1,115,552.13	0.014%	95.269%
1441	EW SCRIPPS CO/THE A COMMON STOCK USD.01		1,112,048.88	0.014%	95.283%
1442	UNIT CORP COMMON STOCK USD.2		1,107,812.16	0.014%	95.296%
1443	KEARNY FINANCIAL CORP/MD COMMON STOCK USD.01		1,107,258.60	0.013%	95.310%
1444	DIME COMMUNITY BANCSHARES COMMON STOCK USD.01		1,104,727.05	0.013%	95.323%
1445	HERITAGE FINANCIAL CORP COMMON STOCK		1,104,649.00	0.013%	95.337%
1446	ABERCROMBIE + FITCH CO CL A COMMON STOCK USD.01		1,103,677.40	0.013%	95.350%
1447	KEMET CORP COMMON STOCK USD.01		1,101,124.78	0.013%	95.364%
1448	ENCORE WIRE CORP COMMON STOCK USD.01		1,100,124.90	0.013%	95.377%
1449	SUPER MICRO COMPUTER INC COMMON STOCK USD.001		1,099,017.30	0.013%	95.390%
1450	ENDO INTERNATIONAL PLC COMMON STOCK USD.0001		1,097,098.42	0.013%	95.404%
1451	LAKELAND BANCORP INC COMMON STOCK		1,096,794.60	0.013%	95.417%
1452	SCHULMAN (A.) INC COMMON STOCK USD1.0		1,089,631.80	0.013%	95.430%
1453	U.S. PHYSICAL THERAPY INC COMMON STOCK USD.01		1,086,656.40	0.013%	95.444%
1454	ELECTRONICS FOR IMAGING COMMON STOCK USD.01		1,084,420.40	0.013%	95.457%
1455	OM ASSET MANAGEMENT PLC COMMON STOCK USD.001		1,083,963.20	0.013%	95.470%
1456	CONMED CORP COMMON STOCK USD.01		1,078,917.42	0.013%	95.483%
1457	EXTERRAN CORP COMMON STOCK USD.01		1,078,302.05	0.013%	95.496%
1458	MERCER INTERNATIONAL INC COMMON STOCK USD1.0		1,075,510.80	0.013%	95.509%
1459	NEWPARK RESOURCES INC COMMON STOCK USD.01		1,070,230.00	0.013%	95.522%
1460	NAVIGANT CONSULTING INC COMMON STOCK USD.001		1,068,027.00	0.013%	95.536%
1461	TESARO INC COMMON STOCK USD.0001		1,065,084.00	0.013%	95.548%
1462	MARCUS + MILLICHAP INC COMMON STOCK USD.0001		1,060,634.40	0.013%	95.561%
1463	TRICO BANCSHARES COMMON STOCK		1,059,854.96	0.013%	95.574%
1464	MODINE MANUFACTURING CO COMMON STOCK USD.625		1,058,057.20	0.013%	95.587%
1465	FNFV GROUP TRACKING STK USD.0001		1,057,597.50	0.013%	95.600%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1466	MSG NETWORKS INC A COMMON STOCK USD.01		1,057,048.75	0.013%	95.613%
1467	TOOTSIE ROLL INDS COMMON STOCK USD.694		1,055,575.60	0.013%	95.626%
1468	CHESAPEAKE UTILITIES CORP COMMON STOCK USD.4867		1,054,399.50	0.013%	95.639%
1469	SCHOLASTIC CORP COMMON STOCK USD.01		1,048,394.14	0.013%	95.652%
1470	NATIONAL BANK HOLD CL A COMMON STOCK		1,041,870.90	0.013%	95.664%
1471	FIRST BANCORP/NC COMMON STOCK		1,041,399.20	0.013%	95.677%
1472	ORASURE TECHNOLOGIES INC COMMON STOCK USD.000001		1,038,020.50	0.013%	95.690%
1473	SP PLUS CORP COMMON STOCK USD.001		1,037,841.25	0.013%	95.702%
1474	ABAXIS INC COMMON STOCK		1,037,792.80	0.013%	95.715%
1475	CAVCO INDUSTRIES INC COMMON STOCK USD.01		1,036,638.30	0.013%	95.727%
1476	KELLY SERVICES INC A COMMON STOCK USD1.0		1,035,298.50	0.013%	95.740%
1477	ATRION CORPORATION COMMON STOCK USD.1		1,034,483.45	0.013%	95.753%
1478	FARO TECHNOLOGIES INC COMMON STOCK USD.001		1,032,995.60	0.013%	95.765%
1479	MAINSOURCE FINANCIAL GROUP I COMMON STOCK		1,032,819.07	0.013%	95.778%
1480	PHH CORP COMMON STOCK USD.01		1,029,534.56	0.013%	95.790%
1481	OCEANFIRST FINANCIAL CORP COMMON STOCK USD.01		1,027,360.50	0.013%	95.803%
1482	CAVIUM INC COMMON STOCK USD.001		1,026,778.17	0.013%	95.815%
1483	NORTHFIELD BANCORP INC COMMON STOCK USD.01		1,026,159.00	0.013%	95.828%
1484	CAREER EDUCATION CORP COMMON STOCK USD.01		1,024,543.08	0.012%	95.840%
1485	BOINGO WIRELESS INC COMMON STOCK		1,022,968.52	0.012%	95.853%
1486	UNDER ARMOUR INC CLASS A COMMON STOCK USD.000333		1,020,843.24	0.012%	95.865%
1487	RED ROBIN GOURMET BURGERS COMMON STOCK USD.001		1,017,313.20	0.012%	95.878%
1488	WASHINGTON TRUST BANCORP COMMON STOCK USD.0625		1,016,149.50	0.012%	95.890%
1489	DONNELLEY FINANCIAL SOLUTION COMMON STOCK USD.01		1,016,068.50	0.012%	95.903%
1490	GREENBRIER COMPANIES INC COMMON STOCK		1,014,924.60	0.012%	95.915%
1491	AEROVIRONMENT INC COMMON STOCK USD.0001		1,013,735.40	0.012%	95.927%
1492	WESCO AIRCRAFT HOLDINGS INC COMMON STOCK USD.001		1,013,247.05	0.012%	95.940%
1493	MOELIS + CO CLASS A COMMON STOCK USD.01		1,005,180.75	0.012%	95.952%
1494	IMPAX LABORATORIES INC COMMON STOCK USD.01		1,004,838.45	0.012%	95.964%
1495	ETHAN ALLEN INTERIORS INC COMMON STOCK USD.01		997,309.25	0.012%	95.976%
1496	CORVEL CORP COMMON STOCK USD.0001		997,200.00	0.012%	95.988%
1497	INOGEN INC COMMON STOCK USD.001		996,818.68	0.012%	96.001%
1498	REGIS CORP COMMON STOCK USD.05		996,622.29	0.012%	96.013%
1499	INTL SPEEDWAY CORP CL A COMMON STOCK USD.01		996,541.35	0.012%	96.025%
1500	QUALYS INC COMMON STOCK USD.001		992,298.20	0.012%	96.037%
1501	SERVICENOW INC COMMON STOCK USD.001		990,740.80	0.012%	96.049%
1502	VEECO INSTRUMENTS INC COMMON STOCK USD.01		984,158.20	0.012%	96.061%
1503	UNITED FINANCIAL BANCORP INC COMMON STOCK		982,569.53	0.012%	96.073%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1504	PENN NATIONAL GAMING INC COMMON STOCK USD.01		981,792.79	0.012%	96.085%
1505	REGAL ENTERTAINMENT GROUP A COMMON STOCK USD.001		977,255.85	0.012%	96.097%
1506	CUSTOMERS BANCORP INC COMMON STOCK USD1.0		974,370.26	0.012%	96.109%
1507	AMERICAN OUTDOOR BRANDS CORP COMMON STOCK USD.001		973,021.33	0.012%	96.121%
1508	SEACOR HOLDINGS INC COMMON STOCK USD.01		969,912.80	0.012%	96.132%
1509	BRIGGS + STRATTON COMMON STOCK USD.01		967,302.00	0.012%	96.144%
1510	SUPERVALU INC COMMON STOCK USD.01		966,860.37	0.012%	96.156%
1511	COMMUNITY TRUST BANCORP INC COMMON STOCK USD5.0		960,590.40	0.012%	96.168%
1512	STOCK YARDS BANCORP INC COMMON STOCK		959,756.00	0.012%	96.179%
1513	HOSTESS BRANDS INC COMMON STOCK USD.0001		957,762.51	0.012%	96.191%
1514	CRAY INC COMMON STOCK USD.01		956,982.95	0.012%	96.203%
1515	PREFERRED BANK/LOS ANGELES COMMON STOCK		955,333.48	0.012%	96.214%
1516	SCANA CORP COMMON STOCK		950,417.34	0.012%	96.226%
1517	BJ S RESTAURANTS INC COMMON STOCK		947,766.60	0.012%	96.238%
1518	BRINKER INTERNATIONAL INC COMMON STOCK USD.1		947,097.60	0.012%	96.249%
1519	SPX CORP COMMON STOCK USD.01		944,192.44	0.012%	96.261%
1520	VIRTUS INVESTMENT PARTNERS COMMON STOCK USD.01		942,607.20	0.011%	96.272%
1521	HURON CONSULTING GROUP INC COMMON STOCK USD.01		939,741.60	0.011%	96.284%
1522	AXCELIS TECHNOLOGIES INC COMMON STOCK USD.001		934,491.60	0.011%	96.295%
1523	MACOM TECHNOLOGY SOLUTIONS H COMMON STOCK USD.001		933,780.96	0.011%	96.306%
1524	ORTHOFIX INTERNATIONAL NV COMMON STOCK USD.1		932,806.53	0.011%	96.318%
1525	NN INC COMMON STOCK USD.01		929,377.05	0.011%	96.329%
1526	BRYN MAWR BANK CORP COMMON STOCK USD1.0		928,041.40	0.011%	96.340%
1527	INNERWORKINGS INC COMMON STOCK USD.0001		927,432.96	0.011%	96.352%
1528	RAVEN INDUSTRIES INC COMMON STOCK USD1.0		924,197.25	0.011%	96.363%
1529	TOWER INTERNATIONAL INC COMMON STOCK USD.01		924,038.40	0.011%	96.374%
1530	LIBERTY MEDIA CORP LIBERTY C TRACKING STK USD.01		921,195.42	0.011%	96.385%
1531	ORITANI FINANCIAL CORP COMMON STOCK USD.01		919,096.80	0.011%	96.397%
1532	ANIKA THERAPEUTICS INC COMMON STOCK USD.01		919,095.12	0.011%	96.408%
1533	SJW GROUP COMMON STOCK USD.001		918,237.42	0.011%	96.419%
1534	UNIVEST CORP OF PENNSYLVANIA COMMON STOCK USD5.0		914,189.30	0.011%	96.430%
1535	SCHNITZER STEEL INDS INC A COMMON STOCK USD1.0		914,128.00	0.011%	96.441%
1536	INTL FCSTONE INC COMMON STOCK USD.01		910,687.89	0.011%	96.452%
1537	KFORCE INC COMMON STOCK USD.01		909,816.60	0.011%	96.464%
1538	IXYS CORPORATION COMMON STOCK USD.01		905,502.00	0.011%	96.475%
1539	HYSTER YALE MATERIALS COMMON STOCK USD.01		905,225.17	0.011%	96.486%
1540	PHARMERICA CORP COMMON STOCK USD.01		903,406.90	0.011%	96.497%
1541	TRIMAS CORP COMMON STOCK USD.01		902,912.40	0.011%	96.508%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1542	QUANEX BUILDING PRODUCTS COMMON STOCK USD.01		895,625.85	0.011%	96.519%
1543	ST JOE CO/THE COMMON STOCK		894,165.20	0.011%	96.529%
1544	GREEN PLAINS INC COMMON STOCK USD.001		892,639.20	0.011%	96.540%
1545	QUIDEL CORP COMMON STOCK USD.001		890,908.20	0.011%	96.551%
1546	GENWORTH FINANCIAL INC CL A COMMON STOCK USD.001		889,251.36	0.011%	96.562%
1547	COBIZ FINANCIAL INC COMMON STOCK USD.01		885,971.80	0.011%	96.573%
1548	WORLD ACCEPTANCE CORP COMMON STOCK		885,325.00	0.011%	96.584%
1549	ULTRA PETROLEUM CORP COMMON STOCK		883,475.86	0.011%	96.594%
1550	DIAMOND OFFSHORE DRILLING COMMON STOCK USD.01		879,245.15	0.011%	96.605%
1551	STURM RUGER + CO INC COMMON STOCK USD1.0		878,769.25	0.011%	96.616%
1552	GLATFELTER COMMON STOCK USD.01		876,777.76	0.011%	96.626%
1553	ENGILITY HOLDINGS INC COMMON STOCK USD.01		875,622.02	0.011%	96.637%
1554	INFINITY PROPERTY + CASUALTY COMMON STOCK		873,209.25	0.011%	96.648%
1555	ASTRONICS CORP COMMON STOCK USD.01		871,008.00	0.011%	96.658%
1556	WEIS MARKETS INC COMMON STOCK		868,199.97	0.011%	96.669%
1557	CAI INTERNATIONAL INC COMMON STOCK USD.0001		867,711.78	0.011%	96.680%
1558	LIBERTY TRIPADVISOR HDG A COMMON STOCK USD.01		863,676.00	0.011%	96.690%
1559	ANGIODYNAMICS INC COMMON STOCK USD.01		862,907.53	0.011%	96.701%
1560	M/I HOMES INC COMMON STOCK USD.01		861,018.60	0.010%	96.711%
1561	SONIC CORP COMMON STOCK USD.01		860,882.20	0.010%	96.722%
1562	RANGE RESOURCES CORP COMMON STOCK USD.01		859,011.63	0.010%	96.732%
1563	AMERICAN VANGUARD CORP COMMON STOCK USD.1		857,002.50	0.010%	96.743%
1564	DENNY S CORP COMMON STOCK USD.01		851,706.55	0.010%	96.753%
1565	SHIP FINANCE INTL LTD COMMON STOCK USD.01		850,119.50	0.010%	96.763%
1566	OCLARO INC COMMON STOCK USD.01		850,031.95	0.010%	96.774%
1567	PERRIGO CO PLC COMMON STOCK EUR.001		845,130.65	0.010%	96.784%
1568	UNIVERSAL ELECTRONICS INC COMMON STOCK USD.01		841,860.00	0.010%	96.794%
1569	TIMKENSTEEL CORP COMMON STOCK		839,384.00	0.010%	96.804%
1570	CLEARWATER PAPER CORP COMMON STOCK USD.0001		835,499.60	0.010%	96.815%
1571	MERIDIAN BIOSCIENCE INC COMMON STOCK		834,165.15	0.010%	96.825%
1572	ELLIE MAE INC COMMON STOCK USD.0001		832,667.15	0.010%	96.835%
1573	EXTREME NETWORKS INC COMMON STOCK USD.001		828,972.00	0.010%	96.845%
1574	KRATOS DEFENSE + SECURITY COMMON STOCK USD.001		827,111.88	0.010%	96.855%
1575	RPX CORP COMMON STOCK USD.0001		825,702.36	0.010%	96.865%
1576	BEAZER HOMES USA INC COMMON STOCK USD.001		823,821.66	0.010%	96.875%
1577	SIRIUS XM HOLDINGS INC COMMON STOCK USD.001		823,626.88	0.010%	96.885%
1578	GREENLIGHT CAPITAL RE LTD A COMMON STOCK USD.01		823,280.85	0.010%	96.895%
1579	SPEEDWAY MOTORSPORTS INC COMMON STOCK USD.01		821,062.20	0.010%	96.905%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1580	CTS CORP COMMON STOCK		820,515.20	0.010%	96.915%
1581	AXON ENTERPRISE INC COMMON STOCK USD.00001		820,029.00	0.010%	96.925%
1582	GENERAL CABLE CORP COMMON STOCK USD.01		819,668.75	0.010%	96.935%
1583	SEACOAST BANKING CORP/FL COMMON STOCK USD.1		816,632.18	0.010%	96.945%
1584	PROVIDENCE SERVICE CORP COMMON STOCK USD.001		815,096.00	0.010%	96.955%
1585	QUALITY SYSTEMS INC COMMON STOCK USD.01		813,091.23	0.010%	96.965%
1586	PETMED EXPRESS INC COMMON STOCK USD.001		805,712.96	0.010%	96.975%
1587	GREAT SOUTHERN BANCORP INC COMMON STOCK USD.01		805,551.25	0.010%	96.985%
1588	GERMAN AMERICAN BANCORP COMMON STOCK		803,757.22	0.010%	96.995%
1589	VMWARE INC CLASS A COMMON STOCK USD.01		800,367.03	0.010%	97.004%
1590	MYR GROUP INC/DELAWARE COMMON STOCK USD.01		797,664.57	0.010%	97.014%
1591	MAIDEN HOLDINGS LTD COMMON STOCK USD.01		793,691.25	0.010%	97.024%
1592	DEVON ENERGY CORP COMMON STOCK USD.1		789,475.50	0.010%	97.033%
1593	THERMON GROUP HOLDINGS INC COMMON STOCK USD.001		789,266.43	0.010%	97.043%
1594	ADTRAN INC COMMON STOCK USD.01		785,574.10	0.010%	97.052%
1595	SPARTANNASH CO COMMON STOCK		784,593.45	0.010%	97.062%
1596	MARTEN TRANSPORT LTD COMMON STOCK USD.01		783,799.20	0.010%	97.072%
1597	CASELLA WASTE SYSTEMS INC A COMMON STOCK USD.01		783,257.80	0.010%	97.081%
1598	KMG CHEMICALS INC COMMON STOCK USD.01		783,011.39	0.010%	97.091%
1599	ALKERMES PLC COMMON STOCK USD.01		780,696.36	0.010%	97.100%
1600	US CELLULAR CORP COMMON STOCK USD1.0		780,391.52	0.010%	97.110%
1601	PLY GEM HOLDINGS INC COMMON STOCK USD.01		779,343.50	0.009%	97.119%
1602	REPLIGEN CORP COMMON STOCK USD.01		777,926.40	0.009%	97.129%
1603	CIRCOR INTERNATIONAL INC COMMON STOCK USD.01		776,772.30	0.009%	97.138%
1604	CHURCHILL DOWNS INC COMMON STOCK		771,009.35	0.009%	97.148%
1605	SONIC AUTOMOTIVE INC CLASS A COMMON STOCK USD.01		769,723.45	0.009%	97.157%
1606	NATIONAL HEALTHCARE CORP COMMON STOCK USD.01		769,152.00	0.009%	97.166%
1607	COMMUNITY HEALTH SYSTEMS INC COMMON STOCK USD.01		767,354.00	0.009%	97.176%
1608	RESOURCES CONNECTION INC COMMON STOCK USD.01		766,820.25	0.009%	97.185%
1609	ATN INTERNATIONAL INC COMMON STOCK USD.01		766,466.22	0.009%	97.194%
1610	NIC INC COMMON STOCK		766,173.00	0.009%	97.204%
1611	MTS SYSTEMS CORP COMMON STOCK USD.25		762,168.15	0.009%	97.213%
1612	HEALTHSTREAM INC COMMON STOCK		760,461.40	0.009%	97.222%
1613	EZCORP INC CL A COMMON STOCK USD.01		758,592.25	0.009%	97.232%
1614	RETROPHIN INC COMMON STOCK USD.0001		756,719.49	0.009%	97.241%
1615	LUMINEX CORP COMMON STOCK USD.001		755,448.40	0.009%	97.250%
1616	ECHO GLOBAL LOGISTICS INC COMMON STOCK USD.0001		753,943.45	0.009%	97.259%
1617	ACTUA CORP COMMON STOCK USD.001		748,367.10	0.009%	97.268%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1618	PALO ALTO NETWORKS INC COMMON STOCK USD.0001		745,568.00	0.009%	97.277%
1619	VISTRA ENERGY CORP COMMON STOCK		744,357.60	0.009%	97.286%
1620	DIAMOND HILL INVESTMENT GRP COMMON STOCK		740,059.56	0.009%	97.295%
1621	PHOTRONICS INC COMMON STOCK USD.01		738,722.90	0.009%	97.304%
1622	PINNACLE ENTERTAINMENT INC COMMON STOCK USD.01		738,510.89	0.009%	97.313%
1623	COLUMBUS MCKINNON CORP/NY COMMON STOCK USD.01		738,110.48	0.009%	97.322%
1624	HOMESTREET INC COMMON STOCK		735,662.20	0.009%	97.331%
1625	PERFICIENT INC COMMON STOCK USD.001		735,307.25	0.009%	97.340%
1626	PIPER JAFFRAY COS COMMON STOCK USD.01		734,289.50	0.009%	97.349%
1627	INDEPENDENT BANK GROUP INC COMMON STOCK USD.01		733,225.30	0.009%	97.358%
1628	HERSHEY CO/THE COMMON STOCK USD1.0		732,642.00	0.009%	97.367%
1629	ENZO BIOCHEM INC COMMON STOCK USD.01		727,117.15	0.009%	97.376%
1630	RENEWABLE ENERGY GROUP INC COMMON STOCK USD.0001		725,552.30	0.009%	97.385%
1631	HEALTH EQUITY INC COMMON STOCK USD.0001		722,967.12	0.009%	97.394%
1632	FORTINET INC COMMON STOCK USD.001		717,695.51	0.009%	97.402%
1633	ALMOST FAMILY INC COMMON STOCK USD.1		717,469.50	0.009%	97.411%
1634	WISDOMTREE INVESTMENTS INC COMMON STOCK USD.01		714,972.30	0.009%	97.420%
1635	LUXOFT HOLDING INC COMMON STOCK		714,495.95	0.009%	97.429%
1636	K12 INC COMMON STOCK USD.0001		713,890.86	0.009%	97.437%
1637	LENNAR CORP B SHS COMMON STOCK USD.1		712,489.05	0.009%	97.446%
1638	ORBCOMM INC COMMON STOCK USD.001		709,781.67	0.009%	97.455%
1639	STATE BANK FINANCIAL CORP COMMON STOCK USD.01		703,235.75	0.009%	97.463%
1640	WILLIAM LYON HOMES CL A COMMON STOCK USD.01		701,520.00	0.009%	97.472%
1641	WINGSTOP INC COMMON STOCK USD.01		698,501.01	0.009%	97.480%
1642	STATE AUTO FINANCIAL CORP COMMON STOCK		697,408.00	0.009%	97.489%
1643	TITAN INTERNATIONAL INC COMMON STOCK		696,088.58	0.008%	97.497%
1644	RAYONIER ADVANCED MATERIALS COMMON STOCK USD.01		694,502.10	0.008%	97.506%
1645	ENNIS INC COMMON STOCK USD2.5		694,308.55	0.008%	97.514%
1646	LINDSAY CORP COMMON STOCK USD1.0		692,468.28	0.008%	97.523%
1647	WATERSTONE FINANCIAL INC COMMON STOCK USD.01		691,392.00	0.008%	97.531%
1648	JAMES RIVER GROUP HOLDINGS L COMMON STOCK USD.0002		688,504.08	0.008%	97.539%
1649	INVACARE CORP COMMON STOCK USD.25		686,526.00	0.008%	97.548%
1650	REALPAGE INC COMMON STOCK USD.001		686,175.10	0.008%	97.556%
1651	BARRETT BUSINESS SVCS INC COMMON STOCK USD.01		680,361.68	0.008%	97.565%
1652	ADVANCED DRAINAGE SYSTEMS IN COMMON STOCK USD.01		679,988.10	0.008%	97.573%
1653	FEDERAL AGRIC MTG CORP CL C COMMON STOCK USD1.0		674,990.08	0.008%	97.581%
1654	FIDELITY SOUTHERN CORP COMMON STOCK		674,676.45	0.008%	97.589%
1655	AK STEEL HOLDING CORP COMMON STOCK USD.01		674,211.33	0.008%	97.597%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1656	CINCINNATI BELL INC COMMON STOCK USD.01		673,867.10	0.008%	97.606%
1657	INSTEEL INDUSTRIES INC COMMON STOCK		672,910.35	0.008%	97.614%
1658	INVESTMENT TECHNOLOGY GROUP COMMON STOCK USD.01		670,279.73	0.008%	97.622%
1659	BROWN FORMAN CORP CLASS A COMMON STOCK USD.15		669,958.38	0.008%	97.630%
1660	UNITIL CORP COMMON STOCK		667,524.00	0.008%	97.638%
1661	CRYOLIFE INC COMMON STOCK USD.01		666,590.40	0.008%	97.646%
1662	CEVA INC COMMON STOCK USD.001		664,173.30	0.008%	97.655%
1663	BOYD GAMING CORP COMMON STOCK USD.01		661,533.36	0.008%	97.663%
1664	FORRESTER RESEARCH INC COMMON STOCK USD.01		659,695.20	0.008%	97.671%
1665	ULTRA CLEAN HOLDINGS INC COMMON STOCK USD.001		657,420.72	0.008%	97.679%
1666	PHIBRO ANIMAL HEALTH CORP A COMMON STOCK USD.001		653,716.95	0.008%	97.687%
1667	PENNYMAC FINANCIAL SERVICE A COMMON STOCK USD.0001		653,391.00	0.008%	97.695%
1668	FARMER BROS CO COMMON STOCK USD1.0		650,753.60	0.008%	97.703%
1669	AVON PRODUCTS INC COMMON STOCK USD.25		650,611.68	0.008%	97.710%
1670	ANI PHARMACEUTICALS INC COMMON STOCK USD.0001		644,049.12	0.008%	97.718%
1671	CHICAGO BRIDGE + IRON CO NV COMMON STOCK EUR.01		642,857.04	0.008%	97.726%
1672	CAMDEN NATIONAL CORP COMMON STOCK		642,844.47	0.008%	97.734%
1673	PC CONNECTION INC COMMON STOCK USD.01		642,843.00	0.008%	97.742%
1674	WESTWOOD HOLDINGS GROUP INC COMMON STOCK USD.01		637,253.10	0.008%	97.750%
1675	EXACT SCIENCES CORP COMMON STOCK USD.01		636,674.22	0.008%	97.757%
1676	MONOTYPE IMAGING HOLDINGS IN COMMON STOCK USD.001		636,525.75	0.008%	97.765%
1677	AMC ENTERTAINMENT HLDS CL A COMMON STOCK USD.01		636,397.60	0.008%	97.773%
1678	COHU INC COMMON STOCK USD1.0		635,299.20	0.008%	97.781%
1679	NANOMETRICS INC COMMON STOCK		635,226.90	0.008%	97.788%
1680	DXP ENTERPRISES INC COMMON STOCK USD.01		634,152.18	0.008%	97.796%
1681	HOOVER FURNITURE CORP COMMON STOCK		630,277.80	0.008%	97.804%
1682	OMNOVA SOLUTIONS INC COMMON STOCK USD.1		629,352.75	0.008%	97.811%
1683	GREIF INC CL B COMMON STOCK		627,557.25	0.008%	97.819%
1684	ALLEGHENY TECHNOLOGIES INC COMMON STOCK USD.1		627,359.70	0.008%	97.827%
1685	MESA LABORATORIES INC COMMON STOCK		627,276.30	0.008%	97.834%
1686	CASS INFORMATION SYSTEMS INC COMMON STOCK USD.5		626,230.50	0.008%	97.842%
1687	CROCS INC COMMON STOCK USD.001		626,218.80	0.008%	97.850%
1688	PARK OHIO HOLDINGS CORP COMMON STOCK USD1.0		625,774.80	0.008%	97.857%
1689	CARROLS RESTAURANT GROUP INC COMMON STOCK USD.01		624,847.50	0.008%	97.865%
1690	ELDORADO RESORTS INC COMMON STOCK		621,888.60	0.008%	97.873%
1691	CONNECTICUT WATER SVC INC COMMON STOCK		621,812.52	0.008%	97.880%
1692	LATTICE SEMICONDUCTOR CORP COMMON STOCK USD.01		617,496.75	0.008%	97.888%
1693	REVLON INC CLASS A COMMON STOCK USD.01		616,747.50	0.008%	97.895%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1694	JOHN B. SANFILIPPO + SON INC COMMON STOCK USD.01		616,159.50	0.008%	97.903%
1695	CARBONITE INC COMMON STOCK USD.01		613,036.20	0.007%	97.910%
1696	AMERICAN RAILCAR INDUSTRIES COMMON STOCK USD.01		612,840.40	0.007%	97.918%
1697	AEGION CORP COMMON STOCK USD.01		606,075.67	0.007%	97.925%
1698	LEMAITRE VASCULAR INC COMMON STOCK USD.01		605,821.26	0.007%	97.932%
1699	HACKETT GROUP INC/THE COMMON STOCK USD.001		602,638.64	0.007%	97.940%
1700	KINDRED HEALTHCARE INC COMMON STOCK USD.25		601,962.90	0.007%	97.947%
1701	DELTIC TIMBER CORP COMMON STOCK USD.01		600,112.80	0.007%	97.954%
1702	TRISTATE CAPITAL HLDGS INC COMMON STOCK		599,636.10	0.007%	97.962%
1703	EXPRESS INC COMMON STOCK		596,518.24	0.007%	97.969%
1704	MOMENTA PHARMACEUTICALS INC COMMON STOCK USD.0001		594,752.10	0.007%	97.976%
1705	ENDURANCE INTERNATIONAL GROU COMMON STOCK USD.0001		592,597.60	0.007%	97.983%
1706	MICRO FOCUS INTL SPN ADR ADR		592,098.43	0.007%	97.991%
1707	SOUTHERN COPPER CORP COMMON STOCK USD.01		590,820.20	0.007%	97.998%
1708	NRG YIELD INC CLASS C COMMON STOCK		589,787.40	0.007%	98.005%
1709	BARNES + NOBLE INC COMMON STOCK USD.001		589,750.00	0.007%	98.012%
1710	MOTORCAR PARTS OF AMERICA IN COMMON STOCK USD.01		588,491.96	0.007%	98.019%
1711	ARCBEST CORP COMMON STOCK USD.01		588,201.80	0.007%	98.027%
1712	COVENANT TRANSPORT GRP CL A COMMON STOCK USD.01		586,961.10	0.007%	98.034%
1713	AMPHASTAR PHARMACEUTICALS IN COMMON STOCK USD.0001		586,425.71	0.007%	98.041%
1714	MONEYGRAM INTERNATIONAL INC COMMON STOCK USD.01		582,020.95	0.007%	98.048%
1715	GODADDY INC CLASS A COMMON STOCK USD.001		581,741.90	0.007%	98.055%
1716	GP STRATEGIES CORP COMMON STOCK USD.01		581,639.10	0.007%	98.062%
1717	INTRA CELLULAR THERAPIES INC COMMON STOCK USD.0001		580,025.95	0.007%	98.069%
1718	REX AMERICAN RESOURCES CORP COMMON STOCK USD.01		579,518.96	0.007%	98.076%
1719	EVOLENT HEALTH INC A COMMON STOCK USD.01		578,548.75	0.007%	98.083%
1720	REPUBLIC BANCORP INC CLASS A COMMON STOCK		572,892.40	0.007%	98.090%
1721	EXACTECH INC COMMON STOCK USD.01		572,717.25	0.007%	98.097%
1722	J.C. PENNEY CO INC COMMON STOCK USD.5		567,644.00	0.007%	98.104%
1723	NEUROCRINE BIOSCIENCES INC COMMON STOCK USD.001		566,132.65	0.007%	98.111%
1724	IONIS PHARMACEUTICALS INC COMMON STOCK USD.001		566,074.32	0.007%	98.118%
1725	BOTTOMLINE TECHNOLOGIES (DE) COMMON STOCK USD.001		564,590.40	0.007%	98.125%
1726	MIDDLESEX WATER CO COMMON STOCK		563,979.08	0.007%	98.132%
1727	TABLEAU SOFTWARE INC CL A COMMON STOCK USD.0001		563,656.59	0.007%	98.139%
1728	PJT PARTNERS INC A COMMON STOCK		561,668.60	0.007%	98.145%
1729	PAR PACIFIC HOLDINGS INC COMMON STOCK USD.01		561,440.52	0.007%	98.152%
1730	FINANCIAL INSTITUTIONS INC COMMON STOCK USD.01		556,550.40	0.007%	98.159%
1731	GLOBAL INDEMNITY LTD COMMON STOCK USD.0001		554,507.64	0.007%	98.166%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
1732	NATIONAL WESTERN LIFE GROU A COMMON STOCK USD.01		554,249.00	0.007%	98.173%
1733	PAYLOCITY HOLDING CORP COMMON STOCK USD.001		551,351.43	0.007%	98.179%
1734	NV5 GLOBAL INC COMMON STOCK USD.01		550,555.60	0.007%	98.186%
1735	OPKO HEALTH INC COMMON STOCK USD.01		547,196.11	0.007%	98.193%
1736	ENOVA INTERNATIONAL INC COMMON STOCK USD.00001		545,796.90	0.007%	98.199%
1737	GUARANTY BANCORP COMMON STOCK USD.001		545,244.25	0.007%	98.206%
1738	ALPHA + OMEGA SEMICONDUCTOR COMMON STOCK		544,643.36	0.007%	98.213%
1739	CULP INC COMMON STOCK USD.05		543,338.00	0.007%	98.219%
1740	UNITED COMMUNITY FINANCIAL COMMON STOCK		542,087.13	0.007%	98.226%
1741	SYSTEMAX INC COMMON STOCK USD.01		540,508.60	0.007%	98.232%
1742	MARINEMAX INC COMMON STOCK USD.001		540,417.15	0.007%	98.239%
1743	UNIFI INC COMMON STOCK USD.1		540,386.10	0.007%	98.246%
1744	JOHNSON OUTDOORS INC A COMMON STOCK USD.05		540,383.85	0.007%	98.252%
1745	ARCHROCK INC COMMON STOCK USD.01		537,948.00	0.007%	98.259%
1746	SILVER SPRING NETWORKS INC COMMON STOCK USD.001		537,924.40	0.007%	98.265%
1747	ZUMIEZ INC COMMON STOCK		535,712.80	0.007%	98.272%
1748	OFG BANCORP COMMON STOCK USD1.0		534,462.80	0.007%	98.278%
1749	CLIFTON BANCORP INC COMMON STOCK USD.01		534,384.37	0.007%	98.285%
1750	CARRIAGE SERVICES INC COMMON STOCK USD.01		531,442.10	0.006%	98.291%
1751	MALIBU BOATS INC A COMMON STOCK USD.01		529,838.40	0.006%	98.298%
1752	IRIDIUM COMMUNICATIONS INC COMMON STOCK USD.001		528,204.00	0.006%	98.304%
1753	GENESCO INC COMMON STOCK USD1.0		527,583.00	0.006%	98.311%
1754	XO GROUP INC COMMON STOCK USD.01		526,345.20	0.006%	98.317%
1755	NAUTILUS INC COMMON STOCK		526,279.00	0.006%	98.324%
1756	MISTRAS GROUP INC COMMON STOCK USD.01		523,106.98	0.006%	98.330%
1757	SUCAMPO PHARMACEUTICALS CL A COMMON STOCK USD.01		520,610.00	0.006%	98.336%
1758	NMI HOLDINGS INC CLASS A COMMON STOCK USD.01		520,177.05	0.006%	98.343%
1759	ARROW FINANCIAL CORP COMMON STOCK USD1.0		520,074.90	0.006%	98.349%
1760	NL INDUSTRIES COMMON STOCK USD.125		515,385.00	0.006%	98.355%
1761	HCI GROUP INC COMMON STOCK		515,337.22	0.006%	98.362%
1762	ARMSTRONG FLOORING INC COMMON STOCK USD.0001		515,054.80	0.006%	98.368%
1763	TEJON RANCH CO COMMON STOCK USD.5		509,685.15	0.006%	98.374%
1764	HAVERTY FURNITURE COMMON STOCK USD1.0		508,338.90	0.006%	98.380%
1765	NEW MEDIA INVESTMENT GROUP COMMON STOCK USD.01		507,175.26	0.006%	98.386%
1766	FRANCESCAS HOLDINGS CORP COMMON STOCK USD.01		506,956.85	0.006%	98.393%
1767	PACIFIC CONTINENTAL CORP COMMON STOCK		503,468.00	0.006%	98.399%
1768	COTIVITI HOLDINGS INC COMMON STOCK USD.001		502,682.52	0.006%	98.405%
1769	LANNETT CO INC COMMON STOCK USD.001		502,057.10	0.006%	98.411%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1770	SHUTTERSTOCK INC COMMON STOCK USD.01		501,918.27	0.006%	98.417%
1771	FIRST BANCORP PUERTO RICO COMMON STOCK USD.1		501,301.00	0.006%	98.423%
1772	OMEGA PROTEIN CORP COMMON STOCK USD.01		501,181.50	0.006%	98.429%
1773	EMC INS GROUP INC COMMON STOCK USD1.0		498,463.20	0.006%	98.435%
1774	BANCORP INC/THE COMMON STOCK USD1.0		497,897.23	0.006%	98.441%
1775	HEIDRICK + STRUGGLES INTL COMMON STOCK USD.01		497,472.15	0.006%	98.447%
1776	FIESTA RESTAURANT GROUP COMMON STOCK USD.01		496,797.90	0.006%	98.454%
1777	ZAGG INC COMMON STOCK USD.001		496,230.20	0.006%	98.460%
1778	TRIPLE S MANAGEMENT CORP B COMMON STOCK USD1.0		496,214.67	0.006%	98.466%
1779	PDL BIOPHARMA INC COMMON STOCK USD.01		492,703.84	0.006%	98.472%
1780	HERITAGE COMMERCE CORP COMMON STOCK		492,606.02	0.006%	98.478%
1781	UNITED STATES LIME + MINERAL COMMON STOCK USD.1		492,134.45	0.006%	98.484%
1782	CENTRAL GARDEN + PET CO COMMON STOCK USD.01		481,373.44	0.006%	98.490%
1783	WEST BANCORPORATION COMMON STOCK		479,171.10	0.006%	98.495%
1784	AMERICA S CAR MART INC COMMON STOCK USD.01		478,763.05	0.006%	98.501%
1785	IMAX CORP COMMON STOCK		478,622.25	0.006%	98.507%
1786	CALAMP CORP COMMON STOCK USD.01		477,761.87	0.006%	98.513%
1787	FUTUREFUEL CORP COMMON STOCK USD.0001		477,152.94	0.006%	98.519%
1788	WORLD WRESTLING ENTERTAIN A COMMON STOCK USD.01		476,929.81	0.006%	98.524%
1789	LUMOS NETWORKS CORP COMMON STOCK USD.01		475,149.76	0.006%	98.530%
1790	NATIONAL PRESTO INDS INC COMMON STOCK USD1.0		474,847.80	0.006%	98.536%
1791	PARK STERLING CORP COMMON STOCK USD.01		473,976.99	0.006%	98.542%
1792	TREDEGAR CORP COMMON STOCK		473,920.20	0.006%	98.548%
1793	ENANTA PHARMACEUTICALS INC COMMON STOCK USD.01		472,908.07	0.006%	98.553%
1794	CONNECTONE BANCORP INC COMMON STOCK		465,310.50	0.006%	98.559%
1795	YRC WORLDWIDE INC COMMON STOCK USD1.0		464,418.66	0.006%	98.565%
1796	HAWKINS INC COMMON STOCK USD.05		462,076.80	0.006%	98.570%
1797	FIRST COMMUNITY BANCSHARES COMMON STOCK USD1.0		460,625.27	0.006%	98.576%
1798	VSE CORP COMMON STOCK USD.05		459,772.40	0.006%	98.582%
1799	HAYNES INTERNATIONAL INC COMMON STOCK USD.001		459,201.60	0.006%	98.587%
1800	INDEPENDENT BANK CORP MICH COMMON STOCK USD1.0		457,785.00	0.006%	98.593%
1801	PEOPLES BANCORP INC COMMON STOCK		454,472.64	0.006%	98.598%
1802	FIBROGEN INC COMMON STOCK USD.01		453,446.15	0.006%	98.604%
1803	ELECTRO SCIENTIFIC INDS INC COMMON STOCK		451,972.96	0.006%	98.609%
1804	SPARTAN MOTORS INC COMMON STOCK USD.01		449,293.00	0.005%	98.615%
1805	FITBIT INC A COMMON STOCK USD.0001		448,477.88	0.005%	98.620%
1806	CHEFS WAREHOUSE INC/THE COMMON STOCK USD.01		448,316.40	0.005%	98.626%
1807	RING ENERGY INC COMMON STOCK USD.001		445,185.93	0.005%	98.631%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1808	BANK MUTUAL CORP COMMON STOCK USD.01		441,717.75	0.005%	98.637%
1809	RITE AID CORP COMMON STOCK USD1.0		441,266.10	0.005%	98.642%
1810	GREEN BANCORP INC COMMON STOCK USD.01		440,342.00	0.005%	98.647%
1811	ACHILLION PHARMACEUTICALS COMMON STOCK USD.001		439,345.80	0.005%	98.653%
1812	SYNCHRONOSS TECHNOLOGIES INC COMMON STOCK USD.0001		438,572.97	0.005%	98.658%
1813	HARMONIC INC COMMON STOCK USD.001		438,479.60	0.005%	98.663%
1814	NATURAL GAS SERVICES GROUP COMMON STOCK USD.01		438,461.60	0.005%	98.669%
1815	DAKTRONICS INC COMMON STOCK		434,759.91	0.005%	98.674%
1816	LIBERTY MEDIA CORP LIBERTY A TRACKING STK USD.01		434,288.40	0.005%	98.679%
1817	DUCOMMUN INC COMMON STOCK USD.01		434,181.93	0.005%	98.685%
1818	RR DONNELLEY + SONS CO W/I COMMON STOCK USD1.25		433,034.80	0.005%	98.690%
1819	WORKDAY INC CLASS A COMMON STOCK USD.001		432,861.00	0.005%	98.695%
1820	CHUY S HOLDINGS INC COMMON STOCK USD.01		432,112.50	0.005%	98.700%
1821	SUNPOWER CORP COMMON STOCK USD.001		429,108.16	0.005%	98.706%
1822	AXT INC COMMON STOCK USD.001		428,534.70	0.005%	98.711%
1823	IDT CORP CLASS B COMMON STOCK USD.01		427,888.70	0.005%	98.716%
1824	ADDUS HOMECARE CORP COMMON STOCK USD.001		427,320.00	0.005%	98.721%
1825	NEWSTAR FINANCIAL INC COMMON STOCK USD.01		427,196.64	0.005%	98.726%
1826	TRIUMPH BANCORP INC COMMON STOCK USD.01		426,219.00	0.005%	98.732%
1827	CROSS COUNTRY HEALTHCARE INC COMMON STOCK USD.0001		421,361.85	0.005%	98.737%
1828	JUNO THERAPEUTICS INC COMMON STOCK USD.0001		421,345.62	0.005%	98.742%
1829	AMBAC FINANCIAL GROUP INC COMMON STOCK USD.01		421,147.32	0.005%	98.747%
1830	HALCON RESOURCES CORP COMMON STOCK USD.0001		420,198.80	0.005%	98.752%
1831	SURMODICS INC COMMON STOCK USD.05		416,767.75	0.005%	98.757%
1832	ESSENDANT INC COMMON STOCK USD.1		416,240.00	0.005%	98.762%
1833	FIRST DEFIANCE FINL CORP COMMON STOCK USD.01		414,792.60	0.005%	98.767%
1834	GLOBANT SA COMMON STOCK USD1.2		414,316.48	0.005%	98.772%
1835	TEXTAINER GROUP HOLDINGS LTD COMMON STOCK USD.01		414,303.60	0.005%	98.777%
1836	STERLING CONSTRUCTION CO COMMON STOCK USD.01		412,674.15	0.005%	98.783%
1837	CONSTELLATION BRANDS INC B COMMON STOCK USD.01		412,258.50	0.005%	98.788%
1838	CRA INTERNATIONAL INC COMMON STOCK		406,414.42	0.005%	98.793%
1839	SAFEGUARD SCIENTIFICS INC COMMON STOCK USD.1		405,882.60	0.005%	98.797%
1840	FINISH LINE/THE CL A COMMON STOCK USD.01		404,756.01	0.005%	98.802%
1841	CAPITAL SENIOR LIVING CORP COMMON STOCK USD.01		404,519.50	0.005%	98.807%
1842	ENTRAVISION COMMUNICATIONS A COMMON STOCK USD.0001		402,053.60	0.005%	98.812%
1843	PIER 1 IMPORTS INC COMMON STOCK USD.001		401,980.80	0.005%	98.817%
1844	COMMERCIAL VEHICLE GROUP INC COMMON STOCK USD.01		398,302.24	0.005%	98.822%
1845	PDF SOLUTIONS INC COMMON STOCK USD.00015		396,560.85	0.005%	98.827%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1846	DEXCOM INC COMMON STOCK USD.001		396,005.82	0.005%	98.832%
1847	MERCANTILE BANK CORP COMMON STOCK		388,688.70	0.005%	98.836%
1848	BRIDGEPOINT EDUCATION INC COMMON STOCK USD.01		387,858.24	0.005%	98.841%
1849	SOLSTICE SAPPHIRE INVESTMENT COMMON STOCK		387,574.20	0.005%	98.846%
1850	INGLES MARKETS INC CLASS A COMMON STOCK USD.05		386,290.70	0.005%	98.851%
1851	CLOVIS ONCOLOGY INC COMMON STOCK USD.001		384,914.59	0.005%	98.855%
1852	MARLIN BUSINESS SERVICES INC COMMON STOCK USD.01		380,249.70	0.005%	98.860%
1853	RENT A CENTER INC COMMON STOCK USD.01		379,320.34	0.005%	98.864%
1854	FIRST FINANCIAL CORP/INDIANA COMMON STOCK		379,002.50	0.005%	98.869%
1855	DEL TACO RESTAURANTS INC COMMON STOCK		378,022.41	0.005%	98.874%
1856	PTC THERAPEUTICS INC COMMON STOCK USD.001		377,367.38	0.005%	98.878%
1857	OPUS BANK COMMON STOCK		376,430.60	0.005%	98.883%
1858	CRAFT BREW ALLIANCE INC COMMON STOCK USD.005		376,333.25	0.005%	98.887%
1859	KIMBALL ELECTRONICS INC COMMON STOCK		375,738.00	0.005%	98.892%
1860	1 800 FLOWERS.COM INC CL A COMMON STOCK USD.01		372,982.60	0.005%	98.897%
1861	TRIBUNE MEDIA CO A COMMON STOCK		372,954.16	0.005%	98.901%
1862	EAGLE PHARMACEUTICALS INC COMMON STOCK USD.001		371,358.75	0.005%	98.906%
1863	LANTHEUS HOLDINGS INC COMMON STOCK USD.01		370,080.30	0.005%	98.910%
1864	PUMA BIOTECHNOLOGY INC COMMON STOCK USD.0001		369,424.60	0.005%	98.915%
1865	UNITED INSURANCE HOLDINGS CO COMMON STOCK USD.0001		369,323.36	0.005%	98.919%
1866	MATRIX SERVICE CO COMMON STOCK USD.01		368,884.20	0.004%	98.924%
1867	BANKFINANCIAL CORP COMMON STOCK USD.01		368,470.08	0.004%	98.928%
1868	TEAM INC COMMON STOCK USD.3		366,294.00	0.004%	98.933%
1869	BILL BARRETT CORP COMMON STOCK USD.001		365,263.70	0.004%	98.937%
1870	CENTURY COMMUNITIES INC COMMON STOCK USD.01		364,954.65	0.004%	98.942%
1871	HURCO COMPANIES INC COMMON STOCK		362,833.00	0.004%	98.946%
1872	LANDEC CORP COMMON STOCK USD.001		362,798.25	0.004%	98.950%
1873	HORIZON BANCORP INDIANA COMMON STOCK		361,447.68	0.004%	98.955%
1874	TILE SHOP HLDGS INC COMMON STOCK USD.0001		360,998.10	0.004%	98.959%
1875	TERRITORIAL BANCORP INC COMMON STOCK USD.01		360,473.49	0.004%	98.964%
1876	MEDIDATA SOLUTIONS INC COMMON STOCK USD.01		359,674.63	0.004%	98.968%
1877	LSC COMMUNICATIONS INC COMMON STOCK USD.01		357,917.78	0.004%	98.972%
1878	NATIONAL CINEMEDIA INC COMMON STOCK USD.01		357,733.15	0.004%	98.977%
1879	GLU MOBILE INC COMMON STOCK USD.0001		357,511.55	0.004%	98.981%
1880	RADNET INC COMMON STOCK USD.0001		357,451.80	0.004%	98.985%
1881	WINMARK CORP COMMON STOCK		357,209.00	0.004%	98.990%
1882	DONEGAL GROUP INC CL A COMMON STOCK USD.01		356,392.02	0.004%	98.994%
1883	NATHAN S FAMOUS INC COMMON STOCK USD.01		354,974.70	0.004%	98.998%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1884	RCI HOSPITALITY HOLDINGS INC COMMON STOCK USD.01		354,651.15	0.004%	99.003%
1885	CUTERA INC COMMON STOCK USD.001		353,542.80	0.004%	99.007%
1886	CONN S INC COMMON STOCK USD.01		352,671.75	0.004%	99.011%
1887	BANK OF MARIN BANCORP/CA COMMON STOCK		350,674.00	0.004%	99.016%
1888	POWELL INDUSTRIES INC COMMON STOCK USD.01		349,875.54	0.004%	99.020%
1889	ACCESS NATIONAL CORP COMMON STOCK USD.835		349,170.90	0.004%	99.024%
1890	SPLUNK INC COMMON STOCK USD.001		348,950.50	0.004%	99.028%
1891	SUPERIOR INDUSTRIES INTL COMMON STOCK		348,693.20	0.004%	99.033%
1892	PARK ELECTROCHEMICAL CORP COMMON STOCK USD.1		347,297.60	0.004%	99.037%
1893	CECO ENVIRONMENTAL CORP COMMON STOCK USD.01		346,879.81	0.004%	99.041%
1894	BEL FUSE INC CL B COMMON STOCK USD.1		346,792.00	0.004%	99.045%
1895	CITI TRENDS INC COMMON STOCK USD.01		346,266.88	0.004%	99.050%
1896	AMER NATL BNKSHS/DANVILLE VA COMMON STOCK USD1.0		345,772.80	0.004%	99.054%
1897	YORK WATER CO COMMON STOCK		345,382.40	0.004%	99.058%
1898	CHENIERE ENERGY PART LP HOLD COMMON STOCK		344,575.44	0.004%	99.062%
1899	UNIVERSAL LOGISTICS HOLDINGS COMMON STOCK		343,137.60	0.004%	99.066%
1900	COWEN INC COMMON STOCK USD.01		343,080.00	0.004%	99.071%
1901	ENVESTNET INC COMMON STOCK		341,653.20	0.004%	99.075%
1902	COMMERCEHUB INC SERIES C COMMON STOCK USD.01		341,237.34	0.004%	99.079%
1903	FIRST OF LONG ISLAND CORP COMMON STOCK USD.1		338,563.05	0.004%	99.083%
1904	ACADIA PHARMACEUTICALS INC COMMON STOCK USD.0001		337,920.66	0.004%	99.087%
1905	ASTRONICS CORP CL B COMMON STOCK USD.01		337,261.73	0.004%	99.091%
1906	MIDLAND STATES BANCORP INC COMMON STOCK USD.01		336,571.40	0.004%	99.095%
1907	QAD INC A COMMON STOCK		336,145.00	0.004%	99.099%
1908	NATIONAL RESEARCH CORP A COMMON STOCK USD.001		335,697.00	0.004%	99.104%
1909	GREENHILL + CO INC COMMON STOCK USD.01		334,048.20	0.004%	99.108%
1910	VECTRUS INC COMMON STOCK USD.01		333,718.38	0.004%	99.112%
1911	MOVADO GROUP INC COMMON STOCK USD.01		331,153.50	0.004%	99.116%
1912	WILLDAN GROUP INC COMMON STOCK USD.01		329,698.08	0.004%	99.120%
1913	SPOK HOLDINGS INC COMMON STOCK USD.0001		329,253.75	0.004%	99.124%
1914	MARCUS CORPORATION COMMON STOCK USD1.0		327,564.75	0.004%	99.128%
1915	SUN BANCORP INC NJ COMMON STOCK USD5.0		327,192.45	0.004%	99.132%
1916	CLOUD PEAK ENERGY INC COMMON STOCK USD.01		326,735.75	0.004%	99.136%
1917	VASCO DATA SECURITY INTL COMMON STOCK USD.001		326,440.80	0.004%	99.140%
1918	DMC GLOBAL INC COMMON STOCK USD.05		326,076.00	0.004%	99.144%
1919	PEAPACK GLADSTONE FINL CORP COMMON STOCK		326,051.31	0.004%	99.148%
1920	SHOE CARNIVAL INC COMMON STOCK USD.01		325,772.12	0.004%	99.152%
1921	REALNETWORKS INC COMMON STOCK USD.001		324,816.24	0.004%	99.156%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1922	ALLIED MOTION TECHNOLOGIES COMMON STOCK		323,816.80	0.004%	99.160%
1923	CALIX INC COMMON STOCK		322,745.50	0.004%	99.163%
1924	BIOSPECIFICS TECHNOLOGIES COMMON STOCK USD.001		320,893.47	0.004%	99.167%
1925	SUPERIOR UNIFORM GROUP INC COMMON STOCK		319,943.04	0.004%	99.171%
1926	CATO CORP CLASS A COMMON STOCK USD.033		319,661.02	0.004%	99.175%
1927	VICOR CORP COMMON STOCK USD.01		319,047.75	0.004%	99.179%
1928	AMERICAN PUBLIC EDUCATION COMMON STOCK USD.01		316,980.00	0.004%	99.183%
1929	NRG YIELD INC CLASS A COMMON STOCK USD.01		314,207.05	0.004%	99.187%
1930	TIPTREE INC COMMON STOCK USD.001		313,494.30	0.004%	99.191%
1931	SENECA FOODS CORP CL A COMMON STOCK USD.25		312,552.00	0.004%	99.194%
1932	FRONTIER COMMUNICATIONS CORP COMMON STOCK USD.25		310,197.65	0.004%	99.198%
1933	WESTERN NEW ENGLAND BANCORP COMMON STOCK USD.01		309,980.10	0.004%	99.202%
1934	3D SYSTEMS CORP COMMON STOCK USD.001		309,710.46	0.004%	99.206%
1935	FLEXSTEEL INDS COMMON STOCK USD1.0		308,104.83	0.004%	99.209%
1936	LUMBER LIQUIDATORS HOLDINGS COMMON STOCK USD.001		307,430.64	0.004%	99.213%
1937	NACCO INDUSTRIES CL A COMMON STOCK USD1.0		305,510.40	0.004%	99.217%
1938	DEPOMED INC COMMON STOCK		303,259.88	0.004%	99.221%
1939	R1 RCM INC COMMON STOCK USD.01		302,472.40	0.004%	99.224%
1940	CONS TOMOKA LAND CO FLORIDA COMMON STOCK USD1.0		302,197.28	0.004%	99.228%
1941	XCERRA CORP COMMON STOCK USD.05		300,582.60	0.004%	99.232%
1942	GASLOG LTD COMMON STOCK USD.01		300,115.50	0.004%	99.235%
1943	DEL FRISCO S RESTAURANT GROU COMMON STOCK USD.001		298,099.40	0.004%	99.239%
1944	ACETO CORP COMMON STOCK USD.01		297,578.57	0.004%	99.243%
1945	WAYFAIR INC CLASS A COMMON STOCK USD.001		294,418.80	0.004%	99.246%
1946	HORIZON GLOBAL CORP COMMON STOCK USD.01		293,519.55	0.004%	99.250%
1947	MATCH GROUP INC COMMON STOCK USD.001		293,418.02	0.004%	99.253%
1948	CAPITAL CITY BANK GROUP INC COMMON STOCK USD.01		291,678.48	0.004%	99.257%
1949	WATSCO INC CL B COMMON STOCK USD.5		291,602.50	0.004%	99.260%
1950	COSTAMARE INC COMMON STOCK USD.0001		290,981.97	0.004%	99.264%
1951	LIFETIME BRANDS INC COMMON STOCK USD.01		290,194.00	0.004%	99.268%
1952	VERA BRADLEY INC COMMON STOCK		290,073.60	0.004%	99.271%
1953	BRISTOW GROUP INC COMMON STOCK USD.01		289,118.88	0.004%	99.275%
1954	AGILYSYS INC COMMON STOCK USD.3		288,713.10	0.004%	99.278%
1955	INTERNATIONAL SEAWAYS INC COMMON STOCK		287,619.34	0.004%	99.282%
1956	PANHANDLE OIL AND GAS INC A COMMON STOCK USD.01666		286,370.70	0.003%	99.285%
1957	SIERRA BANCORP COMMON STOCK		285,873.84	0.003%	99.289%
1958	HAMILTON BEACH BRAND A COMMON STOCK		284,726.88	0.003%	99.292%
1959	HAMILTON BEACH BRANDS H COMMON STOCK		284,726.88	0.003%	99.296%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1960	MILLER INDUSTRIES INC/TENN COMMON STOCK USD.01		283,545.25	0.003%	99.299%
1961	COMMERCEHUB INC SERIES A COMMON STOCK USD.01		281,826.93	0.003%	99.302%
1962	READING INTERNATIONAL INC A COMMON STOCK USD.01		280,682.75	0.003%	99.306%
1963	LADENBURG THALMANN FINANCIAL COMMON STOCK USD.0001		279,800.28	0.003%	99.309%
1964	DIGI INTERNATIONAL INC COMMON STOCK USD.01		278,969.60	0.003%	99.313%
1965	REGIONAL MANAGEMENT CORP COMMON STOCK USD.1		278,824.17	0.003%	99.316%
1966	FRP HOLDINGS INC COMMON STOCK USD.1		278,429.30	0.003%	99.319%
1967	GREAT LAKES DREDGE + DOCK CO COMMON STOCK USD.0001		274,900.20	0.003%	99.323%
1968	POTBELLY CORP COMMON STOCK USD.01		274,041.10	0.003%	99.326%
1969	ENTERCOM COMMUNICATIONS CL A COMMON STOCK USD.01		272,946.05	0.003%	99.329%
1970	GAIN CAPITAL HOLDINGS INC COMMON STOCK USD.00001		267,399.54	0.003%	99.333%
1971	IES HOLDINGS INC COMMON STOCK USD.01		265,222.10	0.003%	99.336%
1972	WINDSTREAM HOLDINGS INC COMMON STOCK USD.0001		265,181.52	0.003%	99.339%
1973	NATIONSTAR MORTGAGE HOLDINGS COMMON STOCK USD.01		263,390.16	0.003%	99.342%
1974	VIACOM INC CLASS A COMMON STOCK USD.001		259,421.65	0.003%	99.346%
1975	BARNES + NOBLE EDUCATION INC COMMON STOCK USD.01		259,071.20	0.003%	99.349%
1976	VISHAY PRECISION GROUP COMMON STOCK		258,486.95	0.003%	99.352%
1977	FRANKLIN COVEY CO COMMON STOCK USD.05		258,233.40	0.003%	99.355%
1978	ARTESIAN RESOURCES CORP CL A COMMON STOCK USD1.0		258,140.10	0.003%	99.358%
1979	SIGMA DESIGNS INC COMMON STOCK		255,406.80	0.003%	99.361%
1980	DSP GROUP INC COMMON STOCK USD.001		254,573.20	0.003%	99.364%
1981	RYERSON HOLDING CORP COMMON STOCK USD.01		254,170.40	0.003%	99.367%
1982	HESKA CORP COMMON STOCK USD.001		253,500.00	0.003%	99.371%
1983	TITAN MACHINERY INC COMMON STOCK USD.00001		253,040.66	0.003%	99.374%
1984	LIMELIGHT NETWORKS INC COMMON STOCK USD.001		251,737.20	0.003%	99.377%
1985	SEACOR MARINE HOLDINGS INC COMMON STOCK USD.01		251,544.55	0.003%	99.380%
1986	BAZAARVOICE INC COMMON STOCK USD.0001		251,083.35	0.003%	99.383%
1987	CVR ENERGY INC COMMON STOCK USD.01		247,983.30	0.003%	99.386%
1988	BAR HARBOR BANKSHARES COMMON STOCK USD2.0		246,707.03	0.003%	99.389%
1989	PREFORMED LINE PRODUCTS CO COMMON STOCK USD2.0		246,253.93	0.003%	99.392%
1990	DHT HOLDINGS INC COMMON STOCK USD.01		246,139.68	0.003%	99.395%
1991	KINDRED BIOSCIENCES INC COMMON STOCK USD.0001		246,118.20	0.003%	99.398%
1992	EHEALTH INC COMMON STOCK USD.001		244,206.36	0.003%	99.401%
1993	FTD COS INC COMMON STOCK USD.0001		243,324.00	0.003%	99.404%
1994	CAMBIUM LEARNING GROUP INC COMMON STOCK USD.001		240,148.80	0.003%	99.407%
1995	HIBBETT SPORTS INC COMMON STOCK USD.01		239,065.60	0.003%	99.410%
1996	BASSETT FURNITURE INDS COMMON STOCK USD5.0		237,262.00	0.003%	99.413%
1997	OIL DRI CORP OF AMERICA COMMON STOCK USD.1		236,054.19	0.003%	99.415%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
1998	FREIGHTCAR AMERICA INC COMMON STOCK USD.01		235,928.16	0.003%	99.418%
1999	RTI SURGICAL INC COMMON STOCK USD.001		235,296.00	0.003%	99.421%
2000	NVE CORP COMMON STOCK USD.01		233,289.36	0.003%	99.424%
2001	AMERICAN SOFTWARE INC CL A COMMON STOCK USD.1		232,724.73	0.003%	99.427%
2002	FOSTER (LB) CO A COMMON STOCK USD.01		231,644.70	0.003%	99.430%
2003	AMPCO PITTSBURGH CORP COMMON STOCK USD1.0		231,517.95	0.003%	99.432%
2004	BUCKLE INC/THE COMMON STOCK USD.01		230,300.00	0.003%	99.435%
2005	OLYMPIC STEEL INC COMMON STOCK		230,090.56	0.003%	99.438%
2006	LIBERTY MEDIA CORP BRAVES C TRACKING STK		228,096.21	0.003%	99.441%
2007	INTERNAP CORP COMMON STOCK USD.001		227,557.05	0.003%	99.444%
2008	TELENAV INC COMMON STOCK USD.001		227,149.65	0.003%	99.446%
2009	ANGI HOMESERVICES INC A COMMON STOCK		225,550.00	0.003%	99.449%
2010	FIRST FINANCIAL NORTHWEST COMMON STOCK USD.01		223,623.61	0.003%	99.452%
2011	CNB FINANCIAL CORP/PA COMMON STOCK		223,387.50	0.003%	99.455%
2012	HUDSON TECHNOLOGIES INC COMMON STOCK USD.01		223,018.24	0.003%	99.457%
2013	TETRA TECHNOLOGIES INC COMMON STOCK USD.01		222,937.16	0.003%	99.460%
2014	PICO HOLDINGS INC COMMON STOCK USD.001		221,035.50	0.003%	99.463%
2015	HALLMARK FINL SERVICES INC COMMON STOCK USD.18		221,032.89	0.003%	99.465%
2016	CBS CORP CLASS A VOTING COMMON STOCK USD.001		220,841.38	0.003%	99.468%
2017	OPPENHEIMER HOLDINGS CL A COMMON STOCK USD.001		220,719.00	0.003%	99.471%
2018	INTREPID POTASH INC COMMON STOCK USD.001		220,296.00	0.003%	99.474%
2019	UTAH MEDICAL PRODUCTS INC COMMON STOCK USD.01		220,243.40	0.003%	99.476%
2020	XENCOR INC COMMON STOCK USD.01		219,933.82	0.003%	99.479%
2021	NEOPHOTONICS CORP COMMON STOCK USD.0025		219,888.05	0.003%	99.482%
2022	SPARTON CORP COMMON STOCK USD1.25		219,578.12	0.003%	99.484%
2023	MIDWESTONE FINANCIAL GROUP I COMMON STOCK USD.01		219,111.83	0.003%	99.487%
2024	RMR GROUP INC/THE A COMMON STOCK		218,821.40	0.003%	99.490%
2025	CRAWFORD + COMPANY CL A COMMON STOCK USD1.0		217,674.60	0.003%	99.492%
2026	ALTISOURCE PORTFOLIO SOL COMMON STOCK USD1.0		217,030.16	0.003%	99.495%
2027	INDEPENDENCE HOLDING CO COMMON STOCK USD1.0		216,738.45	0.003%	99.498%
2028	CITIZENS INC COMMON STOCK		215,870.82	0.003%	99.500%
2029	CONTROL4 CORP COMMON STOCK USD.0001		215,161.70	0.003%	99.503%
2030	PEABODY ENERGY CORP COMMON STOCK		214,994.40	0.003%	99.505%
2031	PERRY ELLIS INTERNATIONAL COMMON STOCK USD.01		214,594.06	0.003%	99.508%
2032	FARMERS CAPITAL BANK CORP COMMON STOCK USD.125		214,531.20	0.003%	99.511%
2033	VILLAGE SUPER MARKET CLASS A COMMON STOCK		214,134.74	0.003%	99.513%
2034	CRAWFORD + CO CL B COMMON STOCK USD1.0		212,051.78	0.003%	99.516%
2035	PRIMO WATER CORP COMMON STOCK		211,601.19	0.003%	99.518%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
2036	TESCO CORP COMMON STOCK		210,417.90	0.003%	99.521%
2037	SOUTHERN FIRST BANCSHARES COMMON STOCK USD.01		208,979.55	0.003%	99.524%
2038	NORTHRIM BANCORP INC COMMON STOCK USD1.0		208,845.00	0.003%	99.526%
2039	BALDWIN + LYONS INC CL B COMMON STOCK		208,110.60	0.003%	99.529%
2040	ZIX CORP COMMON STOCK USD.01		208,069.85	0.003%	99.531%
2041	MOOG INC CLASS B COMMON STOCK USD1.0		206,791.91	0.003%	99.534%
2042	FEDERATED NATIONAL HOLDING C COMMON STOCK USD.01		206,783.20	0.003%	99.536%
2043	DENBURY RESOURCES INC COMMON STOCK USD.001		206,325.12	0.003%	99.539%
2044	KARYOPHARM THERAPEUTICS INC COMMON STOCK USD.0001		205,874.44	0.003%	99.541%
2045	SPORTSMAN S WAREHOUSE HOLDIN COMMON STOCK USD.01		205,844.60	0.003%	99.544%
2046	ALICO INC COMMON STOCK USD1.0		205,164.40	0.003%	99.546%
2047	PLANET PAYMENT INC COMMON STOCK USD.01		204,033.15	0.002%	99.549%
2048	TWIN DISC INC COMMON STOCK		203,166.60	0.002%	99.551%
2049	NORTHWEST PIPE CO COMMON STOCK USD.01		202,044.48	0.002%	99.554%
2050	CLEAN ENERGY FUELS CORP COMMON STOCK USD.0001		199,841.65	0.002%	99.556%
2051	OMEGA FLEX INC COMMON STOCK USD.01		199,209.61	0.002%	99.559%
2052	BIGLARI HOLDINGS INC COMMON STOCK USD.5		198,736.64	0.002%	99.561%
2053	QCR HOLDINGS INC COMMON STOCK USD1.0		197,494.00	0.002%	99.563%
2054	VERITIV CORP COMMON STOCK USD.01		196,597.25	0.002%	99.566%
2055	LIBBEY INC COMMON STOCK USD.01		192,484.44	0.002%	99.568%
2056	LEAF GROUP LTD COMMON STOCK USD.0001		192,436.80	0.002%	99.570%
2057	AV HOMES INC COMMON STOCK USD1.0		191,991.15	0.002%	99.573%
2058	ARC DOCUMENT SOLUTIONS INC COMMON STOCK USD.001		189,286.50	0.002%	99.575%
2059	AVID TECHNOLOGY INC COMMON STOCK USD.01		188,149.44	0.002%	99.577%
2060	QUINSTREET INC COMMON STOCK USD.001		187,336.10	0.002%	99.580%
2061	GAMCO INVESTORS INC A COMMON STOCK USD.001		186,299.68	0.002%	99.582%
2062	HERITAGE CRYSTAL CLEAN INC COMMON STOCK USD.01		186,213.75	0.002%	99.584%
2063	FIRST BANCORP INC/ME COMMON STOCK USD.01		185,231.35	0.002%	99.586%
2064	ERA GROUP INC COMMON STOCK USD.01		183,124.44	0.002%	99.589%
2065	MACATAWA BANK CORP COMMON STOCK		182,386.64	0.002%	99.591%
2066	ECLIPSE RESOURCES CORP COMMON STOCK USD.01		182,295.30	0.002%	99.593%
2067	GOLDFIELD CORP COMMON STOCK USD.1		182,022.00	0.002%	99.595%
2068	REIS INC COMMON STOCK USD.01		180,383.00	0.002%	99.598%
2069	SHILOH INDUSTRIES INC COMMON STOCK USD.01		180,004.16	0.002%	99.600%
2070	PARTY CITY HOLDCO INC COMMON STOCK USD.01		178,020.90	0.002%	99.602%
2071	APPLIED OPTOELECTRONICS INC COMMON STOCK USD.001		177,789.36	0.002%	99.604%
2072	RED LION HOTELS CORP COMMON STOCK USD.01		176,994.40	0.002%	99.606%
2073	STRATTEC SECURITY CORP COMMON STOCK USD.01		176,616.05	0.002%	99.608%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
2074	HILL INTERNATIONAL INC COMMON STOCK USD.0001		176,193.20	0.002%	99.611%
2075	QUORUM HEALTH CORP COMMON STOCK USD.0001		175,918.60	0.002%	99.613%
2076	BRIDGE BANCORP INC COMMON STOCK USD.01		175,263.50	0.002%	99.615%
2077	EMCORE CORP COMMON STOCK		175,139.25	0.002%	99.617%
2078	HOMETRUST BANCSHARES INC COMMON STOCK		174,195.00	0.002%	99.619%
2079	CSW INDUSTRIALS INC COMMON STOCK USD.01		173,637.00	0.002%	99.621%
2080	DERMIRA INC COMMON STOCK USD.001		172,532.65	0.002%	99.623%
2081	PIONEER ENERGY SERVICES CORP COMMON STOCK USD.1		170,430.00	0.002%	99.625%
2082	HANGER INC COMMON STOCK USD.01		168,444.50	0.002%	99.627%
2083	MAGNACHIP SEMICONDUCT COMMON STOCK USD.01		167,908.05	0.002%	99.629%
2084	RUBY TUESDAY INC COMMON STOCK USD.01		166,615.74	0.002%	99.631%
2085	ZOGENIX INC COMMON STOCK USD.001		166,200.00	0.002%	99.634%
2086	KIRKLAND S INC COMMON STOCK		166,151.70	0.002%	99.636%
2087	BABCOCK + WILCOX ENTERPR COMMON STOCK USD.01		165,686.64	0.002%	99.638%
2088	HERITAGE INSURANCE HOLDINGS COMMON STOCK USD.0001		164,666.64	0.002%	99.640%
2089	BOJANGLES INC COMMON STOCK USD.01		163,010.75	0.002%	99.642%
2090	HOME BANCORP INC COMMON STOCK USD.01		162,063.72	0.002%	99.644%
2091	ASSEMBLY BIOSCIENCES INC COMMON STOCK USD.001		161,390.19	0.002%	99.646%
2092	CARA THERAPEUTICS INC COMMON STOCK USD.001		161,126.46	0.002%	99.647%
2093	PENNS WOODS BANCORP INC COMMON STOCK USD8.33		160,609.14	0.002%	99.649%
2094	TETRAPHASE PHARMACEUTICALS I COMMON STOCK USD.001		160,473.01	0.002%	99.651%
2095	ACCURAY INC COMMON STOCK USD.001		160,431.25	0.002%	99.653%
2096	PCM INC COMMON STOCK USD.001		159,467.50	0.002%	99.655%
2097	EVERI HOLDINGS INC COMMON STOCK USD.001		159,292.35	0.002%	99.657%
2098	GEOSPACE TECHNOLOGIES CORP COMMON STOCK USD.01		158,761.40	0.002%	99.659%
2099	KVH INDUSTRIES INC COMMON STOCK USD.01		158,662.35	0.002%	99.661%
2100	LAWSON PRODUCTS INC COMMON STOCK USD1.0		158,294.10	0.002%	99.663%
2101	GOLD RESOURCE CORP COMMON STOCK USD.001		156,866.82	0.002%	99.665%
2102	CORE MOLDING TECHNOLOGIES IN COMMON STOCK USD.01		155,483.79	0.002%	99.667%
2103	MARINE PRODUCTS CORP COMMON STOCK USD.1		154,319.43	0.002%	99.669%
2104	ADAMS RESOURCES + ENERGY INC COMMON STOCK USD.1		153,939.90	0.002%	99.671%
2105	TRECORA RESOURCES COMMON STOCK USD.1		153,150.75	0.002%	99.672%
2106	TECHTARGET COMMON STOCK USD.001		153,145.86	0.002%	99.674%
2107	SOUTHERN NATL BANCORP OF VA COMMON STOCK USD.01		152,963.11	0.002%	99.676%
2108	HARDINGE INC COMMON STOCK USD.01		151,473.32	0.002%	99.678%
2109	MCCORMICK + CO INC VTG COM COMMON STOCK		150,568.02	0.002%	99.680%
2110	RADIANT LOGISTICS INC COMMON STOCK USD.001		148,532.56	0.002%	99.682%
2111	CONSUMER PORTFOLIO SERVICES COMMON STOCK		148,343.70	0.002%	99.683%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
2112	MUTUALFIRST FINANCIAL INC COMMON STOCK USD.01		146,363.40	0.002%	99.685%
2113	GULF ISLAND FABRICATION INC COMMON STOCK		146,280.60	0.002%	99.687%
2114	WILLBROS GROUP INC COMMON STOCK USD.05		146,277.18	0.002%	99.689%
2115	CENTURY BANCORP INC CL A COMMON STOCK USD1.0		145,179.55	0.002%	99.691%
2116	LSI INDUSTRIES INC COMMON STOCK		144,983.95	0.002%	99.692%
2117	DELTA APPAREL INC COMMON STOCK USD.01		143,810.03	0.002%	99.694%
2118	WEYCO GROUP INC COMMON STOCK USD1.0		143,807.91	0.002%	99.696%
2119	CITIZENS + NORTHERN CORP COMMON STOCK USD1.0		143,770.55	0.002%	99.698%
2120	ENTERPRISE BANCORP INC COMMON STOCK USD.01		141,259.30	0.002%	99.699%
2121	CHIMERIX INC COMMON STOCK USD.001		141,085.92	0.002%	99.701%
2122	BUILD A BEAR WORKSHOP INC COMMON STOCK USD.01		141,055.20	0.002%	99.703%
2123	EVOLUTION PETROLEUM CORP COMMON STOCK USD.001		140,614.80	0.002%	99.705%
2124	KOPIN CORP COMMON STOCK USD.01		139,511.97	0.002%	99.706%
2125	SI FINANCIAL GROUP INC COMMON STOCK USD.01		139,440.00	0.002%	99.708%
2126	BROADSOFT INC COMMON STOCK		139,099.60	0.002%	99.710%
2127	AMBARELLA INC COMMON STOCK USD.00045		139,068.16	0.002%	99.711%
2128	VIRTU FINANCIAL INC CLASS A COMMON STOCK USD.00001		138,896.40	0.002%	99.713%
2129	BIO RAD LABORATORIES CL B COMMON STOCK USD.0001		138,505.50	0.002%	99.715%
2130	WILEY (JOHN) + SONS CL B COMMON STOCK USD1.0		137,868.68	0.002%	99.716%
2131	ADAMAS PHARMACEUTICALS INC COMMON STOCK USD.001		137,824.74	0.002%	99.718%
2132	FIRST BUSINESS FINANCIAL SER COMMON STOCK USD.01		137,670.39	0.002%	99.720%
2133	VERITEX HOLDINGS INC COMMON STOCK USD.01		137,072.00	0.002%	99.721%
2134	MEET GROUP INC/THE COMMON STOCK USD.001		136,600.05	0.002%	99.723%
2135	FRANKLIN FINANCIAL NETWORK COMMON STOCK		136,479.70	0.002%	99.725%
2136	GRAHAM CORP COMMON STOCK USD.1		135,583.72	0.002%	99.726%
2137	ORION GROUP HOLDINGS INC COMMON STOCK USD.01		135,561.60	0.002%	99.728%
2138	RIGNET INC COMMON STOCK USD.001		134,138.15	0.002%	99.730%
2139	ASCENA RETAIL GROUP INC COMMON STOCK USD.01		131,962.68	0.002%	99.731%
2140	OLD SECOND BANCORP INC COMMON STOCK USD1.0		131,561.10	0.002%	99.733%
2141	P.A.M. TRANSPORTATION SVCS COMMON STOCK USD.01		129,109.97	0.002%	99.734%
2142	BIG 5 SPORTING GOODS CORP COMMON STOCK USD.01		128,930.40	0.002%	99.736%
2143	PROVIDENT FINANCIAL HLDGS COMMON STOCK USD.01		128,660.48	0.002%	99.738%
2144	PFSWEB INC COMMON STOCK USD.001		128,542.10	0.002%	99.739%
2145	INVESTORS TITLE CO COMMON STOCK		128,047.50	0.002%	99.741%
2146	ROCKY BRANDS INC COMMON STOCK		127,862.10	0.002%	99.742%
2147	COLLECTORS UNIVERSE COMMON STOCK USD.001		127,365.44	0.002%	99.744%
2148	STARTEK INC COMMON STOCK USD.01		126,707.28	0.002%	99.745%
2149	ESSA BANCORP INC COMMON STOCK USD.01		125,737.92	0.002%	99.747%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
2150	TAILORED BRANDS INC COMMON STOCK USD.01		125,454.00	0.002%	99.748%
2151	NATURAL HEALTH TRENDS CORP COMMON STOCK USD.001		123,976.62	0.002%	99.750%
2152	LIQUIDITY SERVICES INC COMMON STOCK USD.001		122,270.70	0.001%	99.751%
2153	ASCENT CAPITAL GROUP INC A COMMON STOCK USD.01		120,926.25	0.001%	99.753%
2154	CIVITAS SOLUTIONS INC COMMON STOCK USD.01		120,833.35	0.001%	99.754%
2155	AMAG PHARMACEUTICALS INC COMMON STOCK USD.01		120,387.60	0.001%	99.756%
2156	FONAR CORP COMMON STOCK USD.0001		119,242.20	0.001%	99.757%
2157	WILLIS LEASE FINANCE CORP COMMON STOCK USD.01		117,672.10	0.001%	99.759%
2158	DULUTH HOLDINGS INC CL B COMMON STOCK		117,142.20	0.001%	99.760%
2159	PARKER DRILLING CO COMMON STOCK USD.167		115,249.05	0.001%	99.762%
2160	A MARK PRECIOUS METALS INC COMMON STOCK USD.01		114,813.29	0.001%	99.763%
2161	PRGX GLOBAL INC COMMON STOCK USD.01		114,775.10	0.001%	99.764%
2162	ORRSTOWN FINL SERVICES INC COMMON STOCK		113,143.50	0.001%	99.766%
2163	FRED S INC CLASS A COMMON STOCK		112,490.28	0.001%	99.767%
2164	CELADON GROUP INC COMMON STOCK USD.033		112,197.75	0.001%	99.768%
2165	LIBERTY MEDIA CORP BRAVES A TRACKING STK		112,046.56	0.001%	99.770%
2166	SIMULATIONS PLUS INC COMMON STOCK USD.001		110,171.70	0.001%	99.771%
2167	MIRATI THERAPEUTICS INC COMMON STOCK		109,920.15	0.001%	99.773%
2168	STEMLINE THERAPEUTICS INC COMMON STOCK USD.0001		109,404.75	0.001%	99.774%
2169	EVANS BANCORP INC COMMON STOCK USD.5		109,179.85	0.001%	99.775%
2170	VITAMIN SHOPPE INC COMMON STOCK USD.01		108,100.00	0.001%	99.777%
2171	1ST CONSTITUTION BANCORP COMMON STOCK		108,059.00	0.001%	99.778%
2172	ASSOCIATED CAPITAL GROUP A COMMON STOCK USD.001		108,035.20	0.001%	99.779%
2173	ACACIA RESEARCH CORP COMMON STOCK USD.001		107,361.00	0.001%	99.780%
2174	ICONIX BRAND GROUP INC COMMON STOCK USD.001		107,211.72	0.001%	99.782%
2175	ATLASSIAN CORP PLC CLASS A COMMON STOCK USD.1		106,994.44	0.001%	99.783%
2176	ORCHIDS PAPER PRODUCTS CO COMMON STOCK USD.001		106,455.32	0.001%	99.784%
2177	CLEAR CHANNEL OUTDOOR CL A COMMON STOCK USD.01		106,263.20	0.001%	99.786%
2178	AT HOME GROUP INC COMMON STOCK USD.01		106,169.50	0.001%	99.787%
2179	CLEARFIELD INC COMMON STOCK USD.01		105,955.80	0.001%	99.788%
2180	EXONE CO/THE COMMON STOCK USD.01		105,864.17	0.001%	99.790%
2181	J ALEXANDER S HOLDINGS COMMON STOCK USD.001		105,798.00	0.001%	99.791%
2182	INTEVAC INC COMMON STOCK		105,294.00	0.001%	99.792%
2183	FIRST CONNECTICUT BANCORP COMMON STOCK USD.01		105,256.80	0.001%	99.793%
2184	CONTANGO OIL + GAS COMMON STOCK USD.04		104,805.33	0.001%	99.795%
2185	HARVARD BIOSCIENCE INC COMMON STOCK USD.01		104,590.35	0.001%	99.796%
2186	STRATUS PROPERTIES INC COMMON STOCK USD.01		104,006.00	0.001%	99.797%
2187	SEACHANGE INTERNATIONAL INC COMMON STOCK USD.01		103,959.50	0.001%	99.798%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
2188	DESTINATION XL GROUP INC COMMON STOCK USD.01		103,752.00	0.001%	99.800%
2189	PZENA INVESTMENT MANAGM CL A COMMON STOCK USD.01		103,403.40	0.001%	99.801%
2190	ROADRUNNER TRANSPORTATION SY COMMON STOCK USD.01		102,968.80	0.001%	99.802%
2191	SOLAREEDGE TECHNOLOGIES INC COMMON STOCK USD.0001		102,229.20	0.001%	99.803%
2192	EASTERN CO/THE COMMON STOCK		100,572.00	0.001%	99.805%
2193	CRIMSON WINE GROUP LTD COMMON STOCK		100,058.70	0.001%	99.806%
2194	GENCOR INDUSTRIES INC COMMON STOCK USD.1		99,803.40	0.001%	99.807%
2195	VOXX INTERNATIONAL CORP COMMON STOCK USD.01		99,602.20	0.001%	99.808%
2196	PERFORMANT FINANCIAL CORP COMMON STOCK USD.01		99,467.22	0.001%	99.810%
2197	RIVERVIEW BANCORP INC COMMON STOCK USD.01		98,869.92	0.001%	99.811%
2198	CONSOLIDATED WATER CO ORD SH COMMON STOCK USD.6		98,769.00	0.001%	99.812%
2199	PC TEL INC COMMON STOCK USD.001		98,732.55	0.001%	99.813%
2200	MODUSLINK GLOBAL SOLUTIONS I COMMON STOCK USD.01		97,743.10	0.001%	99.814%
2201	COMTECH TELECOMMUNICATIONS COMMON STOCK USD.1		97,354.26	0.001%	99.816%
2202	FOSSIL GROUP INC COMMON STOCK USD.01		97,349.52	0.001%	99.817%
2203	PHI INC NON VOTING COMMON STOCK USD.1		97,237.42	0.001%	99.818%
2204	MIDSOUTH BANCORP INC COMMON STOCK USD.1		96,992.40	0.001%	99.819%
2205	SAFEWAY CASA LEY CVR COMMON STOCK		96,726.06	0.001%	99.820%
2206	RGC RESOURCES INC COMMON STOCK USD5.0		96,491.53	0.001%	99.821%
2207	TESSCO TECHNOLOGIES INC COMMON STOCK USD.01		96,320.00	0.001%	99.823%
2208	ESCALADE INC COMMON STOCK		96,292.95	0.001%	99.824%
2209	REPUBLIC FIRST BANCORP INC COMMON STOCK USD.01		95,682.00	0.001%	99.825%
2210	GRIFFIN INDUSTRIAL REALTY IN COMMON STOCK USD.01		95,309.90	0.001%	99.826%
2211	ATLAS FINANCIAL HOLDINGS INC COMMON STOCK		95,175.25	0.001%	99.827%
2212	CLARUS CORP COMMON STOCK USD.0001		95,024.10	0.001%	99.828%
2213	NEW YORK + CO COMMON STOCK USD.001		94,397.04	0.001%	99.830%
2214	BANKRATE INC COMMON STOCK USD.01		93,227.30	0.001%	99.831%
2215	MBT FINANCIAL CORP COMMON STOCK		92,723.95	0.001%	99.832%
2216	TUESDAY MORNING CORP COMMON STOCK USD.01		91,986.30	0.001%	99.833%
2217	PAR TECHNOLOGY CORP/DEL COMMON STOCK USD.02		91,797.54	0.001%	99.834%
2218	GSI TECHNOLOGY INC COMMON STOCK USD.001		91,572.36	0.001%	99.835%
2219	CUMBERLAND PHARMACEUTICALS COMMON STOCK		91,120.77	0.001%	99.836%
2220	TIMBERLAND BANCORP INC COMMON STOCK USD.01		91,020.93	0.001%	99.837%
2221	CEMPRA INC COMMON STOCK USD.001		87,873.80	0.001%	99.839%
2222	CHARTER FINANCIAL CORP COMMON STOCK USD.01		87,242.67	0.001%	99.840%
2223	FRANK S INTERNATIONAL NV COMMON STOCK EUR.01		86,980.99	0.001%	99.841%
2224	TPI COMPOSITES INC COMMON STOCK USD.01		86,096.85	0.001%	99.842%
2225	TILLY S INC CLASS A SHRS COMMON STOCK USD.001		85,704.36	0.001%	99.843%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
2226	SPARK ENERGY INC CLASS A COMMON STOCK USD.01		85,316.00	0.001%	99.844%
2227	COMPUTER PROGRAMS + SYSTEMS COMMON STOCK USD.001		85,113.45	0.001%	99.845%
2228	GNC HOLDINGS INC CL A COMMON STOCK USD.001		83,482.20	0.001%	99.846%
2229	NUVECTRA CORP COMMON STOCK USD.001		83,219.40	0.001%	99.847%
2230	UNITY BANCORP INC COMMON STOCK		83,167.25	0.001%	99.848%
2231	A H BELO CORP A COMMON STOCK USD.01		82,983.50	0.001%	99.849%
2232	UNIVERSAL STAINLESS + ALLOY COMMON STOCK USD.001		82,143.50	0.001%	99.850%
2233	CIVEO CORP COMMON STOCK USD.01		81,976.07	0.001%	99.851%
2234	FIDELITY + GUARANTY LIFE COMMON STOCK USD.01		81,730.80	0.001%	99.852%
2235	PACIFIC MERCANTILE BANCORP COMMON STOCK		81,662.90	0.001%	99.853%
2236	THIRD POINT REINSURANCE LTD COMMON STOCK USD.1		80,577.50	0.001%	99.854%
2237	ALASKA COMM SYSTEMS GROUP COMMON STOCK USD.01		80,537.08	0.001%	99.855%
2238	BOOT BARN HOLDINGS INC COMMON STOCK		79,468.88	0.001%	99.856%
2239	ROSETTA STONE INC COMMON STOCK USD.00005		77,688.63	0.001%	99.857%
2240	FB FINANCIAL CORP COMMON STOCK USD1.0		77,448.65	0.001%	99.858%
2241	TOWN SPORTS INTERNATIONAL COMMON STOCK USD.001		77,340.00	0.001%	99.859%
2242	ADURO BIOTECH INC COMMON STOCK USD.0001		75,644.25	0.001%	99.860%
2243	FIRST SOUTH BANCORP INC /NC COMMON STOCK USD.01		75,346.00	0.001%	99.860%
2244	TANDY LEATHER FACTORY INC COMMON STOCK USD.0024		75,281.50	0.001%	99.861%
2245	NATIONAL RESEARCH CORP CL B COMMON STOCK USD.001		74,962.70	0.001%	99.862%
2246	FLOTEK INDUSTRIES INC COMMON STOCK USD.0001		74,587.20	0.001%	99.863%
2247	USA TRUCK INC COMMON STOCK USD.01		73,841.70	0.001%	99.864%
2248	ATLANTIC COAST FINANCIAL COR COMMON STOCK USD.01		73,840.96	0.001%	99.865%
2249	GENIE ENERGY LTD B COMMON STOCK		73,010.08	0.001%	99.866%
2250	MARCHEX INC CLASS B COMMON STOCK USD.01		73,001.90	0.001%	99.867%
2251	NEOGENOMICS INC COMMON STOCK USD.001		72,940.71	0.001%	99.868%
2252	NATIONAL COMMERCE CORP COMMON STOCK		72,861.00	0.001%	99.869%
2253	JAMBA INC COMMON STOCK USD.001		72,804.54	0.001%	99.869%
2254	WASHINGTONFIRST BANKSHARE COMMON STOCK USD5.0		72,570.38	0.001%	99.870%
2255	PREMIER FINANCIAL BANCORP COMMON STOCK		72,553.50	0.001%	99.871%
2256	NAPCO SECURITY TECHNOLOGIES COMMON STOCK USD.01		71,953.35	0.001%	99.872%
2257	STATE NATIONAL COS INC COMMON STOCK USD.001		71,383.92	0.001%	99.873%
2258	FIRST FOUNDATION INC COMMON STOCK USD.001		71,337.54	0.001%	99.874%
2259	HINGHAM INSTITUTION FOR SVGS COMMON STOCK USD1.0		71,065.50	0.001%	99.875%
2260	HABIT RESTAURANTS INC/THE A COMMON STOCK USD.01		70,257.60	0.001%	99.876%
2261	KEYW HOLDING CORP/THE COMMON STOCK		69,807.30	0.001%	99.876%
2262	FARMERS + MERCHANTS BANCO/OH COMMON STOCK		69,597.60	0.001%	99.877%
2263	LAYNE CHRISTENSEN COMPANY COMMON STOCK USD.01		69,075.09	0.001%	99.878%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
2264	HOUSTON WIRE + CABLE CO COMMON STOCK USD.001		68,421.15	0.001%	99.879%
2265	AMERESCO INC CL A COMMON STOCK USD.0001		68,414.50	0.001%	99.880%
2266	C + F FINANCIAL CORP COMMON STOCK USD1.0		68,208.00	0.001%	99.881%
2267	AMTECH SYSTEMS INC COMMON STOCK USD.01		68,140.80	0.001%	99.881%
2268	RUBICON PROJECT INC/THE COMMON STOCK USD.00001		67,996.00	0.001%	99.882%
2269	PLAYA HOTELS + RESORTS NV COMMON STOCK USD.01		67,971.40	0.001%	99.883%
2270	ASURE SOFTWARE INC COMMON STOCK USD.01		66,879.12	0.001%	99.884%
2271	CPI AEROSTRUCTURES INC COMMON STOCK USD.001		66,450.45	0.001%	99.885%
2272	CYBEROPTICS CORP COMMON STOCK		66,254.40	0.001%	99.886%
2273	BSQUARE CORP COMMON STOCK		66,040.40	0.001%	99.886%
2274	SALEM MEDIA GROUP INC COMMON STOCK USD.01		65,952.00	0.001%	99.887%
2275	SAGA COMMUNICATIONS INC CL A COMMON STOCK USD.01		65,843.75	0.001%	99.888%
2276	ARATANA THERAPEUTICS INC COMMON STOCK USD.001		65,820.51	0.001%	99.889%
2277	SEASPINE HOLDINGS CORP COMMON STOCK USD.01		65,600.94	0.001%	99.890%
2278	TRONC INC COMMON STOCK USD.01		65,334.92	0.001%	99.890%
2279	HOWARD BANCORP INC COMMON STOCK USD.01		65,061.70	0.001%	99.891%
2280	DHI GROUP INC COMMON STOCK USD.01		64,475.40	0.001%	99.892%
2281	MONARCH CASINO + RESORT INC COMMON STOCK USD.01		64,193.79	0.001%	99.893%
2282	ULTRALIFE CORP COMMON STOCK USD.1		64,042.50	0.001%	99.894%
2283	LCNB CORPORATION COMMON STOCK		64,035.60	0.001%	99.894%
2284	DAWSON GEOPHYSICAL CO COMMON STOCK USD.01		63,952.98	0.001%	99.895%
2285	CODORUS VALLEY BANCORP INC COMMON STOCK USD2.5		63,952.35	0.001%	99.896%
2286	CONCERT PHARMACEUTICALS INC COMMON STOCK USD.001		63,903.40	0.001%	99.897%
2287	PERCEPTRON INC COMMON STOCK USD.01		63,855.12	0.001%	99.897%
2288	EL POLLO LOCO HOLDINGS INC COMMON STOCK USD.01		63,250.00	0.001%	99.898%
2289	TRANSACT TECHNOLOGIES INC COMMON STOCK USD.01		63,194.00	0.001%	99.899%
2290	SYNALLOY CORP COMMON STOCK USD1.0		62,962.90	0.001%	99.900%
2291	ON DECK CAPITAL INC COMMON STOCK USD.005		62,892.01	0.001%	99.900%
2292	ALTISOURCE ASSET MANAGEMENT COMMON STOCK		62,690.63	0.001%	99.901%
2293	RUSH ENTERPRISES INC CL B COMMON STOCK USD.01		62,247.72	0.001%	99.902%
2294	FIRST INTERNET BANCORP COMMON STOCK		62,242.70	0.001%	99.903%
2295	LIMONEIRA CO COMMON STOCK USD.01		61,970.90	0.001%	99.904%
2296	DORIAN LPG LTD COMMON STOCK USD.01		61,361.30	0.001%	99.904%
2297	HEMISPHERE MEDIA GROUP INC COMMON STOCK USD.0001		61,329.40	0.001%	99.905%
2298	LANDS END INC COMMON STOCK USD.01		60,723.90	0.001%	99.906%
2299	BLUE CAPITAL REINSURANCE HOL COMMON STOCK USD1.0		60,035.75	0.001%	99.906%
2300	LUBY S INC COMMON STOCK USD.32		59,833.07	0.001%	99.907%
2301	SHORE BANCSHARES INC COMMON STOCK USD.01		59,733.34	0.001%	99.908%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
2302	OCWEN FINANCIAL CORP COMMON STOCK USD.01		59,511.48	0.001%	99.909%
2303	LSB INDUSTRIES INC COMMON STOCK USD.1		58,890.00	0.001%	99.909%
2304	EP ENERGY CORP CL A COMMON STOCK USD.01		58,241.70	0.001%	99.910%
2305	NATURAL ALTERNATIVES INTL COMMON STOCK USD.01		57,982.00	0.001%	99.911%
2306	TRANSCAT INC COMMON STOCK USD.5		57,810.40	0.001%	99.912%
2307	ALLIANCE ONE INTERNATIONAL COMMON STOCK		57,566.00	0.001%	99.912%
2308	APTEVO THERAPEUTICS INC COMMON STOCK USD.001		57,436.89	0.001%	99.913%
2309	SYNDAX PHARMACEUTICALS INC COMMON STOCK USD.0001		57,398.12	0.001%	99.914%
2310	RICHARDSON ELEC LTD COMMON STOCK USD.05		56,984.96	0.001%	99.914%
2311	CHEMUNG FINANCIAL CORP COMMON STOCK USD.01		56,688.00	0.001%	99.915%
2312	QAD INC B COMMON STOCK USD.001		56,640.00	0.001%	99.916%
2313	STONE ENERGY CORP COMMON STOCK USD.01		56,515.82	0.001%	99.916%
2314	COMPUTER TASK GROUP INC COMMON STOCK USD.01		56,231.28	0.001%	99.917%
2315	MAXWELL TECHNOLOGIES INC COMMON STOCK USD.1		55,965.02	0.001%	99.918%
2316	TELARIA INC COMMON STOCK USD.0001		54,984.54	0.001%	99.918%
2317	ACNB CORP COMMON STOCK USD2.5		54,823.50	0.001%	99.919%
2318	LAKELAND INDUSTRIES INC COMMON STOCK USD.01		53,303.55	0.001%	99.920%
2319	STEIN MART INC COMMON STOCK USD.01		53,230.36	0.001%	99.920%
2320	SHAKE SHACK INC CLASS A COMMON STOCK USD.01		52,878.28	0.001%	99.921%
2321	COUNTY BANCORP INC COMMON STOCK USD.01		52,060.04	0.001%	99.922%
2322	MCCLATCHY CO CLASS A COMMON STOCK USD.01		51,722.35	0.001%	99.922%
2323	KEY TECHNOLOGY INC COMMON STOCK		51,704.68	0.001%	99.923%
2324	ROCKY MOUNTAIN CHOC FACT INC COMMON STOCK USD.001		51,635.00	0.001%	99.924%
2325	DYAX CORPORATION CVR COMMON STOCK		51,277.92	0.001%	99.924%
2326	GREEN BRICK PARTNERS INC COMMON STOCK USD.01		51,233.70	0.001%	99.925%
2327	HAWAIIAN TELCOM HOLDCO INC COMMON STOCK USD.01		50,531.40	0.001%	99.925%
2328	RADISYS CORP COMMON STOCK		50,467.56	0.001%	99.926%
2329	NORTHEAST COMMUNITY BANCORP COMMON STOCK USD.01		50,460.00	0.001%	99.927%
2330	BANK OF COMMERCE HOLDINGS COMMON STOCK		50,448.00	0.001%	99.927%
2331	LINDBLAD EXPEDITIONS HOLDING COMMON STOCK USD.0001		50,298.24	0.001%	99.928%
2332	PENDRELL CORP COMMON STOCK USD.01		50,012.64	0.001%	99.928%
2333	ASTRONOVA INC COMMON STOCK USD.05		49,775.10	0.001%	99.929%
2334	NATURAL GROCERS BY VITAMIN C COMMON STOCK USD.001		49,708.84	0.001%	99.930%
2335	BALLANTYNE STRONG INC COMMON STOCK USD.01		49,156.52	0.001%	99.930%
2336	FNB BANCORP COMMON STOCK		48,508.20	0.001%	99.931%
2337	ARK RESTAURANTS CORP COMMON STOCK USD.01		48,360.00	0.001%	99.931%
2338	BLACK BOX CORP COMMON STOCK USD.001		47,436.20	0.001%	99.932%
2339	BLUE HILLS BANCORP INC COMMON STOCK USD.01		47,262.60	0.001%	99.933%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
2340	FORESTAR GROUP INC COMMON STOCK USD1.0		46,867.40	0.001%	99.933%
2341	CASCADIAN THERAPEUTICS INC COMMON STOCK		46,818.00	0.001%	99.934%
2342	ASPEN AEROGELS INC COMMON STOCK USD.00001		46,623.36	0.001%	99.934%
2343	FEDERAL AGRIC MTG CORP CL A COMMON STOCK USD1.0		46,513.75	0.001%	99.935%
2344	DAILY JOURNAL CORP COMMON STOCK USD.01		46,420.00	0.001%	99.935%
2345	UNIVERSAL TECHNICAL INSTITUT COMMON STOCK USD.0001		46,373.58	0.001%	99.936%
2346	TRAVELZOO COMMON STOCK USD.01		46,283.60	0.001%	99.937%
2347	NATURES SUNSHINE PRODS INC COMMON STOCK		46,223.10	0.001%	99.937%
2348	WAYSIDE TECHNOLOGY GROUP INC COMMON STOCK USD.01		46,189.75	0.001%	99.938%
2349	EASTMAN KODAK CO COMMON STOCK USD.01		46,068.85	0.001%	99.938%
2350	BEL FUSE INC CL A COMMON STOCK USD.1		45,144.00	0.001%	99.939%
2351	BBX CAPITAL CORP COMMON STOCK USD.01		44,996.58	0.001%	99.939%
2352	PURE CYCLE CORP COMMON STOCK USD.0033		44,976.80	0.001%	99.940%
2353	LANDMARK BANCORP INC COMMON STOCK USD.01		44,705.55	0.001%	99.940%
2354	US AUTO PARTS NETWORK INC COMMON STOCK USD.001		44,070.40	0.001%	99.941%
2355	FIRST NORTHWEST BANCORP COMMON STOCK		43,992.00	0.001%	99.942%
2356	MITCHAM INDUSTRIES INC COMMON STOCK USD.01		43,644.88	0.001%	99.942%
2357	LIBERTY TAX INC COMMON STOCK USD.01		43,378.20	0.001%	99.943%
2358	KEY TRONIC CORP COMMON STOCK		43,259.85	0.001%	99.943%
2359	INSYS THERAPEUTICS INC COMMON STOCK USD.0002145		43,131.25	0.001%	99.944%
2360	FS BANCORP INC COMMON STOCK		42,392.68	0.001%	99.944%
2361	HOVNANIAN ENTERPRISES A COMMON STOCK USD.01		42,076.54	0.001%	99.945%
2362	SOUTHERN MISSOURI BANCORP COMMON STOCK USD.01		41,915.55	0.001%	99.945%
2363	NICOLET BANKSHARES INC COMMON STOCK		41,623.14	0.001%	99.946%
2364	PEOPLE S UTAH BANCORP COMMON STOCK USD.01		41,487.40	0.001%	99.946%
2365	HENNESSY ADVISORS INC COMMON STOCK		40,672.24	0.000%	99.947%
2366	BLUE BIRD CORP COMMON STOCK USD.0001		40,308.80	0.000%	99.947%
2367	INNOVATIVE SOLUTIONS + SUPP COMMON STOCK USD.001		39,323.88	0.000%	99.948%
2368	VOLT INFO SCIENCES INC COMMON STOCK USD.1		39,297.70	0.000%	99.948%
2369	FREQUENCY ELECTRONICS INC COMMON STOCK USD1.0		38,548.50	0.000%	99.949%
2370	OHIO VALLEY BANC CORP COMMON STOCK USD1.0		38,376.80	0.000%	99.949%
2371	NATIONAL BANKSHARES INC/VA COMMON STOCK USD1.25		37,920.80	0.000%	99.950%
2372	BCB BANCORP INC COMMON STOCK		37,808.55	0.000%	99.950%
2373	HUTTIG BUILDING PRODUCTS INC COMMON STOCK USD.01		37,437.12	0.000%	99.950%
2374	GAMING PARTNERS INTERNATIONA COMMON STOCK USD.01		37,318.40	0.000%	99.951%
2375	ID SYSTEMS INC COMMON STOCK USD.01		37,160.60	0.000%	99.951%
2376	PAPA MURPHY S HOLDINGS INC COMMON STOCK USD.01		37,057.35	0.000%	99.952%
2377	INTRICON CORP COMMON STOCK USD1.0		36,933.75	0.000%	99.952%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
2378	YUME INC COMMON STOCK USD.001		36,871.80	0.000%	99.953%
2379	RIGEL PHARMACEUTICALS INC COMMON STOCK USD.001		36,783.75	0.000%	99.953%
2380	ESPEY MFG + ELECTRONICS CORP COMMON STOCK USD.333		36,634.14	0.000%	99.954%
2381	KEWAUNEE SCIENTIFIC CP COMMON STOCK USD2.5		36,366.00	0.000%	99.954%
2382	RCM TECHNOLOGIES INC COMMON STOCK USD.05		35,827.84	0.000%	99.955%
2383	ABRAXAS PETROLEUM CORP COMMON STOCK USD.01		35,683.89	0.000%	99.955%
2384	PLUMAS BANCORP COMMON STOCK		35,506.00	0.000%	99.955%
2385	ALLEGIANCE BANCSHARES INC COMMON STOCK USD1.0		35,280.00	0.000%	99.956%
2386	SELECT BANCORP INC COMMON STOCK USD1.0		34,928.31	0.000%	99.956%
2387	MANNING + NAPIER INC COMMON STOCK USD.01		34,667.70	0.000%	99.957%
2388	CENTRAL VALLEY COMM BANCORP COMMON STOCK		34,643.00	0.000%	99.957%
2389	COMMUNITY BANKERS TRUST CORP COMMON STOCK USD.01		34,600.00	0.000%	99.958%
2390	PEOPLES FINANCIAL SERVICES COMMON STOCK USD2.0		34,413.06	0.000%	99.958%
2391	FIRST UNITED CORP COMMON STOCK USD.01		34,020.00	0.000%	99.958%
2392	COGENTIX MEDICAL INC COMMON STOCK USD.01		33,819.24	0.000%	99.959%
2393	MEI PHARMA INC COMMON STOCK USD.0000002		33,798.00	0.000%	99.959%
2394	CONCURRENT COMPUTER CORP COMMON STOCK USD.01		33,610.36	0.000%	99.960%
2395	BANCORP OF NEW JERSEY INC COMMON STOCK		33,250.00	0.000%	99.960%
2396	INNOVIVA INC COMMON STOCK		32,913.36	0.000%	99.960%
2397	BRIDGFORD FOODS CORP COMMON STOCK USD1.0		32,516.64	0.000%	99.961%
2398	PATRIOT TRANSPORTATION HOLDI COMMON STOCK USD.1		32,052.45	0.000%	99.961%
2399	UFP TECHNOLOGIES INC COMMON STOCK USD.01		31,713.80	0.000%	99.962%
2400	AMERICAN RIVER BANKSHRS (CA) COMMON STOCK		31,479.20	0.000%	99.962%
2401	FIRST COMMUNITY CORP COMMON STOCK USD1.0		31,290.00	0.000%	99.962%
2402	GSE SYSTEMS INC COMMON STOCK USD.01		30,670.50	0.000%	99.963%
2403	ACME UNITED CORP COMMON STOCK USD2.5		30,487.50	0.000%	99.963%
2404	AWARE INC/MASS COMMON STOCK USD.01		30,443.55	0.000%	99.963%
2405	DNB FINANCIAL CORP COMMON STOCK USD1.0		30,363.70	0.000%	99.964%
2406	FRIEDMAN INDUSTRIES COMMON STOCK USD1.0		30,316.32	0.000%	99.964%
2407	CARBO CERAMICS INC COMMON STOCK USD.01		30,213.72	0.000%	99.965%
2408	DONEGAL GROUP INC B COMMON STOCK USD.01		30,178.50	0.000%	99.965%
2409	ALJ REGIONAL HOLDINGS INC COMMON STOCK USD.01		30,017.15	0.000%	99.965%
2410	HARLEYSVILLE FINANCIAL CORP COMMON STOCK USD.01		29,835.00	0.000%	99.966%
2411	FIRST BANK/HAMILTON NJ COMMON STOCK USD.01		29,747.40	0.000%	99.966%
2412	XERIUM TECHNOLOGIES INC COMMON STOCK USD.001		29,732.20	0.000%	99.966%
2413	IRIDEX CORP COMMON STOCK USD.01		29,563.00	0.000%	99.967%
2414	SILVERBOW RESOURCES INC COMMON STOCK		29,506.88	0.000%	99.967%
2415	GRAY TELEVISION INC A COMMON STOCK		29,325.00	0.000%	99.967%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
2416	ARDMORE SHIPPING CORP COMMON STOCK USD.01		29,074.90	0.000%	99.968%
2417	MALVERN BANCORP INC COMMON STOCK USD.01		29,052.00	0.000%	99.968%
2418	DIXIE GROUP INC COMMON STOCK USD3.0		29,044.40	0.000%	99.969%
2419	LIFEWAY FOODS INC COMMON STOCK		28,842.02	0.000%	99.969%
2420	PRUDENTIAL BANCORP INC COMMON STOCK USD.01		28,689.00	0.000%	99.969%
2421	CALIFORNIA FIRST NATL BANCOR COMMON STOCK USD.01		28,628.60	0.000%	99.970%
2422	TOWNSQUARE MEDIA INC CL A COMMON STOCK USD.01		28,302.84	0.000%	99.970%
2423	NUMEREX CORP CL A COMMON STOCK		28,237.23	0.000%	99.970%
2424	HUDSON GLOBAL INC COMMON STOCK USD.001		28,224.92	0.000%	99.971%
2425	AMICUS THERAPEUTICS INC COMMON STOCK USD.01		28,081.28	0.000%	99.971%
2426	ADVERUM BIOTECHNOLOGIES INC COMMON STOCK USD.0001		27,950.00	0.000%	99.971%
2427	COMMUNICATIONS SYSTEMS INC COMMON STOCK USD.05		27,850.56	0.000%	99.972%
2428	EDGEWATER TECHNOLOGY INC COMMON STOCK USD.01		27,693.54	0.000%	99.972%
2429	ARALEZ PHARMACEUTICALS INC COMMON STOCK		27,617.76	0.000%	99.972%
2430	AROTECH CORP COMMON STOCK USD.01		27,252.00	0.000%	99.973%
2431	CENTURY CASINOS INC COMMON STOCK USD.01		27,126.00	0.000%	99.973%
2432	ITERIS INC COMMON STOCK USD.1		26,949.00	0.000%	99.973%
2433	UNITED GUARDIAN INC COMMON STOCK USD.1		26,831.25	0.000%	99.974%
2434	VERSO CORP A COMMON STOCK		26,750.16	0.000%	99.974%
2435	FIRST SAVINGS FINANCIAL GRP COMMON STOCK USD.01		26,531.96	0.000%	99.974%
2436	BOVIE MEDICAL CORP COMMON STOCK USD.001		26,196.30	0.000%	99.975%
2437	RESOLUTE FOREST PRODUCTS COMMON STOCK USD.001		26,180.00	0.000%	99.975%
2438	LIPOCINE INC COMMON STOCK USD.0001		26,169.61	0.000%	99.975%
2439	AUBURN NATL BANCORPORATION COMMON STOCK USD.01		26,154.35	0.000%	99.976%
2440	ZEDGE INC CL B COMMON STOCK		25,844.92	0.000%	99.976%
2441	INVENTURE FOODS INC COMMON STOCK USD.01		25,764.00	0.000%	99.976%
2442	HAWTHORN BANCSHARES INC COMMON STOCK USD1.0		25,664.00	0.000%	99.976%
2443	ATLANTICUS HOLDINGS CORP COMMON STOCK		25,639.65	0.000%	99.977%
2444	DISCOVERY COMMUNICATIONS B COMMON STOCK USD.01		25,471.05	0.000%	99.977%
2445	INTERSECTIONS INC COMMON STOCK USD.01		25,416.30	0.000%	99.977%
2446	WMIH CORP COMMON STOCK USD.00001		25,057.70	0.000%	99.978%
2447	SMARTFINANCIAL INC COMMON STOCK USD1.0		24,852.42	0.000%	99.978%
2448	LIBERTY MEDIA COR SIRIUSXM B TRACKING STK USD.01		24,683.79	0.000%	99.978%
2449	DRIVE SHACK INC COMMON STOCK USD.01		24,341.85	0.000%	99.979%
2450	OTONOMY INC COMMON STOCK USD.001		24,281.95	0.000%	99.979%
2451	OLD LINE BANCSHARES INC COMMON STOCK USD.01		24,210.45	0.000%	99.979%
2452	HOPFED BANCORP INC COMMON STOCK USD.01		23,978.24	0.000%	99.979%
2453	JAKKS PACIFIC INC COMMON STOCK USD.001		23,889.25	0.000%	99.980%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,203,931,225.33			100.000%
2454	VALUE LINE INC COMMON STOCK USD.1		23,257.00	0.000%	99.980%
2455	HARTE HANKS INC COMMON STOCK USD1.0		23,218.00	0.000%	99.980%
2456	PERMA PIPE INTERNATIONAL HOL COMMON STOCK USD.01		23,121.15	0.000%	99.981%
2457	BEASLEY BROADCAST GRP INC A COMMON STOCK USD.001		23,086.35	0.000%	99.981%
2458	MACKINAC FINANCIAL CORP COMMON STOCK		22,444.00	0.000%	99.981%
2459	MOLSON COORS BREWING CO A COMMON STOCK USD.01		22,058.05	0.000%	99.981%
2460	STARRETT (L.S.) CO CL A COMMON STOCK USD1.0		22,032.00	0.000%	99.982%
2461	NETWORK 1 TECHNOLOGIES INC COMMON STOCK USD.01		21,890.40	0.000%	99.982%
2462	PARAGON COMMERCIAL CORP COMMON STOCK		21,876.60	0.000%	99.982%
2463	REAL INDUSTRY INC COMMON STOCK		21,787.50	0.000%	99.983%
2464	DESTINATION MATERNITY CORP COMMON STOCK USD.01		21,397.36	0.000%	99.983%
2465	KONA GRILL INC COMMON STOCK USD.01		21,366.30	0.000%	99.983%
2466	EVINE LIVE INC COMMON STOCK USD.01		21,043.85	0.000%	99.983%
2467	BLUELINX HOLDINGS INC COMMON STOCK USD.01		20,980.32	0.000%	99.984%
2468	UNITED SECURITY BANCSHARE/CA COMMON STOCK		20,905.60	0.000%	99.984%
2469	BIOSCRIP INC COMMON STOCK USD.0001		20,753.59	0.000%	99.984%
2470	PACIFIC ETHANOL INC COMMON STOCK USD.001		20,697.60	0.000%	99.984%
2471	ALBIREO PHARMA INC COMMON STOCK USD.01		20,673.90	0.000%	99.985%
2472	IEC ELECTRONICS CORP COMMON STOCK USD.01		20,668.94	0.000%	99.985%
2473	SMART + FINAL STORES INC COMMON STOCK USD.001		20,406.00	0.000%	99.985%
2474	ROYAL BANCSHARES OF PENN A COMMON STOCK USD2.0		20,143.20	0.000%	99.985%
2475	INSEEGO CORP COMMON STOCK		20,088.00	0.000%	99.986%
2476	COMMERCIAL NATL FINL CORP/PA COMMON STOCK USD2.		19,936.80	0.000%	99.986%
2477	INNODATA INC COMMON STOCK USD.01		19,813.30	0.000%	99.986%
2478	PROVIDENT BANCORP INC COMMON STOCK		19,813.20	0.000%	99.986%
2479	K2M GROUP HOLDINGS INC COMMON STOCK USD.001		19,690.00	0.000%	99.987%
2480	NOBILITY HOMES INC COMMON STOCK USD.1		19,445.76	0.000%	99.987%
2481	EARTHSTONE ENERGY INC A COMMON STOCK USD.001		19,440.75	0.000%	99.987%
2482	ATLANTIC CAPITAL BANCSHARES COMMON STOCK		19,394.55	0.000%	99.987%
2483	IMPAC MORTGAGE HOLDINGS INC COMMON STOCK USD.01		19,139.10	0.000%	99.987%
2484	BOWL AMERICA INC CLASS A COMMON STOCK USD.1		18,867.20	0.000%	99.988%
2485	FIRST BANCSHARES INC/MS COMMON STOCK USD1.0		18,565.80	0.000%	99.988%
2486	BANKWELL FINANCIAL GROUP INC COMMON STOCK		18,300.00	0.000%	99.988%
2487	COMMUNITY FINANCIAL CORP/THE COMMON STOCK USD.01		18,249.84	0.000%	99.988%
2488	FAMOUS DAVE S OF AMERICA COMMON STOCK USD.01		18,170.00	0.000%	99.989%
2489	AMREP CORP COMMON STOCK USD.1		18,144.72	0.000%	99.989%
2490	SILVERCREST ASSET MANAGEME A COMMON STOCK USD.01		17,930.00	0.000%	99.989%
2491	PARKE BANCORP INC COMMON STOCK USD.1		17,326.20	0.000%	99.989%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
2492	FULL HOUSE RESORTS INC COMMON STOCK USD.0001		17,322.43	0.000%	99.989%
2493	DIGIRAD CORP COMMON STOCK USD.0001		17,242.00	0.000%	99.990%
2494	HAVERTY FURNITURE COS CL A COMMON STOCK USD1.0		17,046.68	0.000%	99.990%
2495	ENGLOBAL CORP COMMON STOCK USD.001		16,831.08	0.000%	99.990%
2496	INUVO INC COMMON STOCK USD.001		16,589.93	0.000%	99.990%
2497	UNION BANKSHARES INC /VT COMMON STOCK USD2.0		16,580.40	0.000%	99.990%
2498	EMERSON RADIO CORP COMMON STOCK USD.01		16,512.48	0.000%	99.991%
2499	GLOBAL EAGLE ENTERTAINMENT I COMMON STOCK USD.0001		16,458.39	0.000%	99.991%
2500	FIRST ACCEPTANCE CORP COMMON STOCK USD.01		16,370.45	0.000%	99.991%
2501	ENTEGR FINANCIAL CORP COMMON STOCK		16,350.00	0.000%	99.991%
2502	COASTWAY BANCORP INC COMMON STOCK USD.01		16,240.50	0.000%	99.991%
2503	VIRCO MFG CORPORATION COMMON STOCK USD.01		16,164.65	0.000%	99.992%
2504	CONTANGO ORE INC COMMON STOCK USD.001		15,502.50	0.000%	99.992%
2505	CHEROKEE INC COMMON STOCK USD.02		15,462.00	0.000%	99.992%
2506	NORTHERN TECHNOLOGIES INTL COMMON STOCK USD.02		15,374.95	0.000%	99.992%
2507	BSB BANCORP INC/MA COMMON STOCK USD.01		15,278.90	0.000%	99.992%
2508	CITIZENS COMMUNITY BANCORP I COMMON STOCK USD.01		14,971.00	0.000%	99.993%
2509	KENTUCKY FIRST FEDERAL BANCO COMMON STOCK USD.01		14,870.40	0.000%	99.993%
2510	TRAVELCENTERS OF AMERICA LLC COMMON STOCK USD.00001		14,700.00	0.000%	99.993%
2511	SKYLINE CORP COMMON STOCK USD.028		14,675.75	0.000%	99.993%
2512	ZAFGEN INC COMMON STOCK USD.001		14,318.32	0.000%	99.993%
2513	UNITED BANCSHARES INC/OHIO COMMON STOCK USD1.0		13,847.10	0.000%	99.993%
2514	AMERISERV FINANCIAL INC COMMON STOCK USD.01		13,804.70	0.000%	99.994%
2515	GLOBALSCAPE INC COMMON STOCK USD.001		13,737.60	0.000%	99.994%
2516	LIBERTY INTERACTIVE CORP B TRACKING STK USD.01		13,665.00	0.000%	99.994%
2517	EMAGIN CORPORATION COMMON STOCK USD.001		13,654.65	0.000%	99.994%
2518	SALISBURY BANCORP INC COMMON STOCK USD.1		13,635.00	0.000%	99.994%
2519	MSB FINANCIAL CORP/MD COMMON STOCK USD.01		13,528.60	0.000%	99.994%
2520	GAIA INC COMMON STOCK USD.0001		13,365.00	0.000%	99.995%
2521	LIBERTY BROADBAND B COMMON STOCK USD.01		12,693.30	0.000%	99.995%
2522	EDUCATIONAL DEVELOPMENT CORP COMMON STOCK USD.2		12,500.00	0.000%	99.995%
2523	SMTC CORPORATION COMMON STOCK USD.01		12,084.30	0.000%	99.995%
2524	MMA CAPITAL MANAGEMENT LLC COMMON STOCK		12,050.00	0.000%	99.995%
2525	SYPRIS SOLUTIONS INC COMMON STOCK USD.01		12,017.43	0.000%	99.995%
2526	WVS FINANCIAL CORP COMMON STOCK USD.01		12,017.38	0.000%	99.996%
2527	IMMERSION CORPORATION COMMON STOCK USD.001		11,659.44	0.000%	99.996%
2528	INVESTAR HOLDING CORP COMMON STOCK USD1.0		11,600.00	0.000%	99.996%
2529	INOTEK PHARMACEUTICALS CORP COMMON STOCK USD.01		10,836.00	0.000%	99.996%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
2530	UNIQUE FABRICATING INC COMMON STOCK USD.001		10,810.80	0.000%	99.996%
2531	SENECA FOODS CORP CL B COMMON STOCK USD.25		10,711.55	0.000%	99.996%
2532	ECOLOGY AND ENVIRON CL A COMMON STOCK USD.01		10,610.25	0.000%	99.996%
2533	SB FINANCIAL GROUP INC COMMON STOCK		10,542.00	0.000%	99.996%
2534	AMCON DISTRIBUTING CO COMMON STOCK USD.01		10,440.00	0.000%	99.997%
2535	GREAT ELM CAPITAL GROUP INC COMMON STOCK		10,440.00	0.000%	99.997%
2536	SIFCO INDUSTRIES COMMON STOCK USD1.0		10,220.00	0.000%	99.997%
2537	PETROQUEST ENERGY INC COMMON STOCK USD.001		9,873.00	0.000%	99.997%
2538	XENITH BANKSHARES INC COMMON STOCK USD.01		9,594.00	0.000%	99.997%
2539	CCA INDUSTRIES INC COMMON STOCK USD.01		9,077.85	0.000%	99.997%
2540	SYNACOR INC COMMON STOCK USD.01		8,808.00	0.000%	99.997%
2541	MANNATECH INC COMMON STOCK USD.0001		8,640.00	0.000%	99.997%
2542	EMMIS COMMUNICATIONS CLASS A COMMON STOCK USD.01		8,507.12	0.000%	99.998%
2543	SEQUENTIAL BRANDS GROUP INC COMMON STOCK USD.01		8,395.40	0.000%	99.998%
2544	EAGLE BULK SHIPPING INC COMMON STOCK USD.01		8,389.50	0.000%	99.998%
2545	PSYCHEMEDICS CORP COMMON STOCK USD.005		8,365.00	0.000%	99.998%
2546	NICHOLAS FINANCIAL INC COMMON STOCK		8,344.35	0.000%	99.998%
2547	STAGE STORES INC COMMON STOCK USD.01		7,468.34	0.000%	99.998%
2548	FIVE STAR SENIOR LIVING INC COMMON STOCK USD.01		7,387.50	0.000%	99.998%
2549	FIRST CAPITAL INC COMMON STOCK USD.01		7,272.00	0.000%	99.998%
2550	FARMERS NATL BANC CORP COMMON STOCK		7,105.00	0.000%	99.998%
2551	BALDWIN + LYONS INC CL A COMMON STOCK		6,705.00	0.000%	99.998%
2552	JUNIPER PHARMACEUTICALS INC COMMON STOCK USD.01		6,360.00	0.000%	99.998%
2553	NEW HOME CO INC/THE COMMON STOCK USD.01		6,338.35	0.000%	99.999%
2554	CSS INDUSTRIES INC COMMON STOCK USD.1		5,996.00	0.000%	99.999%
2555	EVOLVING SYSTEMS INC COMMON STOCK USD.001		5,980.00	0.000%	99.999%
2556	SUMMIT STATE BANK COMMON STOCK		5,682.60	0.000%	99.999%
2557	LIBERTY MEDIA CORP LIBERTY B TRACKING STK		5,320.05	0.000%	99.999%
2558	ASTA FUNDING INC COMMON STOCK USD.01		5,262.40	0.000%	99.999%
2559	TRINITY PLACE HOLDINGS INC COMMON STOCK		5,032.80	0.000%	99.999%
2560	CITIZENS HOLDING COMPANY COMMON STOCK USD.2		4,900.00	0.000%	99.999%
2561	ONVIA INC COMMON STOCK USD.0001		4,675.98	0.000%	99.999%
2562	COLONY BANKCORP COMMON STOCK USD1.0		4,528.95	0.000%	99.999%
2563	MISONIX INC COMMON STOCK USD.01		4,426.80	0.000%	99.999%
2564	COMPX INTERNATIONAL INC COMMON STOCK USD.01		4,365.90	0.000%	99.999%
2565	WAYNE SAVINGS BANCSHARES INC COMMON STOCK USD.1		4,325.40	0.000%	99.999%
2566	PEOPLES BANCORP OF NC COMMON STOCK		4,295.34	0.000%	99.999%
2567	CYCLACEL PHARMACEUTICALS INC COMMON STOCK USD.001		4,215.12	0.000%	99.999%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,203,931,225.33		100.000%
2568	CENVEO INC COMMON STOCK USD.01		4,125.00	0.000%	99.999%
2569	HMN FINANCIAL INC COMMON STOCK USD.01		3,890.20	0.000%	99.999%
2570	MEDIA GEN INC CVR COMMON STOCK		3,867.10	0.000%	100.000%
2571	NORWOOD FINANCIAL CORP COMMON STOCK USD.1		3,166.22	0.000%	100.000%
2572	FLUIDIGM CORP COMMON STOCK USD.001		3,079.80	0.000%	100.000%
2573	CHRISTOPHER + BANKS CORP COMMON STOCK USD.01		2,774.18	0.000%	100.000%
2574	RELM WIRELESS CORP COMMON STOCK USD.6		2,719.30	0.000%	100.000%
2575	GENOCEA BIOSCIENCES INC COMMON STOCK USD.001		2,632.04	0.000%	100.000%
2576	CANTERBURY PARK HOLDING CORP COMMON STOCK USD.01		2,600.00	0.000%	100.000%
2577	COMMAND SECURITY CORPORATION COMMON STOCK USD.0001		2,520.00	0.000%	100.000%
2578	PHI INC VOTING COMMON STOCK USD.1		2,421.04	0.000%	100.000%
2579	SEARS HOMETOWN AND OUTLET ST COMMON STOCK USD.01		2,047.50	0.000%	100.000%
2580	CAFEPRESS INC COMMON STOCK USD.0001		2,040.15	0.000%	100.000%
2581	LAKE SHORE BANCORP INC COMMON STOCK USD.01		2,037.50	0.000%	100.000%
2582	UNISYS CORP COMMON STOCK USD.01		1,942.50	0.000%	100.000%
2583	TRANS WORLD ENTERTAINMENT CP COMMON STOCK USD.01		1,620.00	0.000%	100.000%
2584	URBAN ONE INC COMMON STOCK USD.001		1,471.75	0.000%	100.000%
2585	LIBERTY MEDIA CORP BRAVES B TRACKING STK		1,452.03	0.000%	100.000%
2586	LIBERTY TRIPADVISOR HDG B COMMON STOCK USD.01		1,350.25	0.000%	100.000%
2587	TETON ADVISORS INC CLASS A COMMON STOCK USD.001		1,225.25	0.000%	100.000%
2588	BEAR STATE FINANCIAL INC COMMON STOCK USD.01		1,128.60	0.000%	100.000%
2589	ALTIMMUNE INC COMMON STOCK USD.0001		840.00	0.000%	100.000%
2590	CKX LANDS INC COMMON STOCK		434.85	0.000%	100.000%
2591	JONES ENERGY INC A COMMON STOCK USD.001		144.64	0.000%	100.000%
2592	SAFEWAY PDC LLC CVR COMMON STOCK		28.59	0.000%	100.000%
2593	GERBER SCIENTIFIC INC COM COMMON STOCK		0.00	0.000%	100.000%
2594	MEDCATH CORPORATION COMMON STOCK USD.01		0.00	0.000%	100.000%
2595	FERROGLOBE REP + WRNTY INS TRU NON TRANSFERABLE BENE INT UNI		0.00	0.000%	100.000%
Total			8,203,931,225.33		100.00%