

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

As of February 28, 2018 (Updated Monthly)

Source: State Street

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Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05		100.000%	
1	APPLE INC COMMON STOCK USD.00001		200,461,057.24	2.269%	2.269%
2	JPMORGAN CHASE + CO COMMON STOCK USD1.0		122,541,226.50	1.387%	3.656%
3	MICROSOFT CORP COMMON STOCK USD.00000625		119,056,768.36	1.348%	5.003%
4	AT+T INC COMMON STOCK USD1.0		100,989,213.60	1.143%	6.146%
5	AMAZON.COM INC COMMON STOCK USD.01		100,062,179.55	1.133%	7.279%
6	INTEL CORP COMMON STOCK USD.001		91,316,379.15	1.034%	8.313%
7	WELLS FARGO + CO COMMON STOCK USD1.666		81,398,774.16	0.921%	9.234%
8	EXXON MOBIL CORP COMMON STOCK		80,259,330.06	0.908%	10.142%
9	COMCAST CORP CLASS A COMMON STOCK USD.01		78,699,827.88	0.891%	11.033%
10	BANK OF AMERICA CORP COMMON STOCK USD.01		78,311,577.30	0.886%	11.919%
11	CISCO SYSTEMS INC COMMON STOCK USD.001		74,894,102.20	0.848%	12.767%
12	PFIZER INC COMMON STOCK USD.05		73,743,068.30	0.835%	13.602%
13	WALMART INC COMMON STOCK USD.1		61,746,229.93	0.699%	14.301%
14	JOHNSON + JOHNSON COMMON STOCK USD1.0		59,592,970.28	0.674%	14.975%
15	UNITEDHEALTH GROUP INC COMMON STOCK USD.01		53,133,804.24	0.601%	15.576%
16	CHEVRON CORP COMMON STOCK USD.75		50,181,570.40	0.568%	16.144%
17	CITIGROUP INC COMMON STOCK USD.01		47,628,603.74	0.539%	16.683%
18	VERIZON COMMUNICATIONS INC COMMON STOCK USD.1		41,878,870.64	0.474%	17.157%
19	FACEBOOK INC A COMMON STOCK USD.000006		41,017,344.72	0.464%	17.622%
20	ALPHABET INC CL C COMMON STOCK USD.001		39,955,874.64	0.452%	18.074%
21	UNITED TECHNOLOGIES CORP COMMON STOCK USD1.0		39,649,266.10	0.449%	18.523%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
22	NVIDIA CORP COMMON STOCK USD.001		39,204,000.00	0.444%	18.966%
23	ALPHABET INC CL A COMMON STOCK USD.001		38,110,630.16	0.431%	19.398%
24	WALT DISNEY CO/THE COMMON STOCK USD.01		37,714,264.40	0.427%	19.825%
25	PROCTER + GAMBLE CO/THE COMMON STOCK		36,019,636.64	0.408%	20.232%
26	VISA INC CLASS A SHARES COMMON STOCK USD.0001		35,077,732.56	0.397%	20.629%
27	BERKSHIRE HATHAWAY INC CL B COMMON STOCK USD.0033		33,423,224.80	0.378%	21.008%
28	MERCK + CO. INC. COMMON STOCK USD.5		32,557,429.18	0.368%	21.376%
29	MICRON TECHNOLOGY INC COMMON STOCK USD.1		31,690,429.41	0.359%	21.735%
30	HOME DEPOT INC COMMON STOCK USD.05		31,189,677.86	0.353%	22.088%
31	UNION PACIFIC CORP COMMON STOCK USD2.5		30,938,933.75	0.350%	22.438%
32	QUALCOMM INC COMMON STOCK USD.0001		30,411,485.00	0.344%	22.782%
33	COCA COLA CO/THE COMMON STOCK USD.25		29,123,494.46	0.330%	23.112%
34	ABBVIE INC COMMON STOCK USD.01		29,058,967.08	0.329%	23.441%
35	BOEING CO/THE COMMON STOCK USD5.0		27,931,099.73	0.316%	23.757%
36	CHARTER COMMUNICATIONS INC A COMMON STOCK USD.001		27,368,761.06	0.310%	24.067%
37	AMERICAN EXPRESS CO COMMON STOCK USD.2		26,578,398.21	0.301%	24.368%
38	DOWDUPONT INC COMMON STOCK USD.01		25,896,129.80	0.293%	24.661%
39	GOLDMAN SACHS GROUP INC COMMON STOCK USD.01		24,897,893.42	0.282%	24.942%
40	GILEAD SCIENCES INC COMMON STOCK USD.001		24,735,548.86	0.280%	25.222%
41	ORACLE CORP COMMON STOCK USD.01		24,381,137.25	0.276%	25.498%
42	US BANCORP COMMON STOCK USD.01		24,212,324.52	0.274%	25.772%
43	GENERAL MOTORS CO COMMON STOCK USD.01		24,193,717.90	0.274%	26.046%
44	TIME WARNER INC COMMON STOCK USD.01		24,105,922.40	0.273%	26.319%
45	FEDEX CORP COMMON STOCK USD.1		23,722,137.11	0.268%	26.588%
46	ABBOTT LABORATORIES COMMON STOCK		23,293,232.01	0.264%	26.851%
47	CVS HEALTH CORP COMMON STOCK USD.01		22,977,537.96	0.260%	27.111%
48	INTL BUSINESS MACHINES CORP COMMON STOCK USD.2		22,566,521.45	0.255%	27.367%
49	PEPSICO INC COMMON STOCK USD.017		22,356,170.74	0.253%	27.620%
50	AETNA INC COMMON STOCK USD.01		20,805,081.18	0.235%	27.855%
51	THERMO FISHER SCIENTIFIC INC COMMON STOCK USD1.0		20,652,965.86	0.234%	28.089%
52	HONEYWELL INTERNATIONAL INC COMMON STOCK USD1.0		20,248,437.78	0.229%	28.318%
53	AMGEN INC COMMON STOCK USD.0001		20,143,581.01	0.228%	28.546%
54	MORGAN STANLEY COMMON STOCK USD.01		20,086,251.10	0.227%	28.773%
55	ANTHEM INC COMMON STOCK USD.01		19,706,248.98	0.223%	28.997%
56	WALGREENS BOOTS ALLIANCE INC COMMON STOCK USD.01		19,660,723.77	0.223%	29.219%
57	CATERPILLAR INC COMMON STOCK USD1.0		19,510,749.51	0.221%	29.440%
58	SYNCHRONY FINANCIAL COMMON STOCK USD.001		19,441,866.96	0.220%	29.660%
59	LOWE S COS INC COMMON STOCK USD.5		19,365,863.99	0.219%	29.879%

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Equity			8,835,192,167.05		100.000%
60	PNC FINANCIAL SERVICES GROUP COMMON STOCK USD5.0		19,364,431.84	0.219%	30.098%
61	GENERAL ELECTRIC CO COMMON STOCK USD.06		19,124,722.22	0.216%	30.315%
62	EXPRESS SCRIPTS HOLDING CO COMMON STOCK USD.01		19,034,978.70	0.215%	30.530%
63	BEST BUY CO INC COMMON STOCK USD.1		18,553,550.12	0.210%	30.740%
64	MEDTRONIC PLC COMMON STOCK USD.1		18,428,865.42	0.209%	30.949%
65	DELTA AIR LINES INC COMMON STOCK USD.0001		18,237,065.00	0.206%	31.155%
66	MASTERCARD INC A COMMON STOCK USD.0001		18,106,970.96	0.205%	31.360%
67	SCHLUMBERGER LTD COMMON STOCK USD.01		17,399,851.20	0.197%	31.557%
68	UNITED RENTALS INC COMMON STOCK USD.01		17,345,465.94	0.196%	31.753%
69	SOUTHWEST AIRLINES CO COMMON STOCK USD1.0		17,069,856.48	0.193%	31.947%
70	FORD MOTOR CO COMMON STOCK USD.01		17,027,511.55	0.193%	32.139%
71	CONSTELLATION BRANDS INC A COMMON STOCK USD.01		16,926,169.48	0.192%	32.331%
72	T ROWE PRICE GROUP INC COMMON STOCK USD.2		16,909,432.80	0.191%	32.522%
73	HUMANA INC COMMON STOCK USD.166		16,901,495.78	0.191%	32.714%
74	TRAVELERS COS INC/THE COMMON STOCK		16,797,872.00	0.190%	32.904%
75	CSX CORP COMMON STOCK USD1.0		16,753,334.08	0.190%	33.093%
76	BLACKROCK INC COMMON STOCK USD.01		16,740,033.24	0.189%	33.283%
77	MCDONALD S CORP COMMON STOCK USD.01		16,127,022.12	0.183%	33.465%
78	TARGET CORP COMMON STOCK USD.0833		15,896,880.46	0.180%	33.645%
79	BROADCOM LTD COMMON STOCK		15,674,116.62	0.177%	33.823%
80	CONOCOPHILLIPS COMMON STOCK USD.01		15,629,603.35	0.177%	34.000%
81	VALERO ENERGY CORP COMMON STOCK USD.01		15,499,796.40	0.175%	34.175%
82	AMERICAN INTERNATIONAL GROUP COMMON STOCK USD2.5		15,431,054.10	0.175%	34.350%
83	BANK OF NEW YORK MELLON CORP COMMON STOCK USD.01		15,277,766.70	0.173%	34.523%
84	TEXAS INSTRUMENTS INC COMMON STOCK USD1.0		15,088,604.30	0.171%	34.693%
85	DOLLAR GENERAL CORP COMMON STOCK USD.875		15,028,553.79	0.170%	34.863%
86	MONDELEZ INTERNATIONAL INC A COMMON STOCK		14,762,999.30	0.167%	35.031%
87	3M CO COMMON STOCK USD.01		14,636,475.48	0.166%	35.196%
88	TE CONNECTIVITY LTD COMMON STOCK CHF.57		14,513,938.01	0.164%	35.360%
89	GENERAL DYNAMICS CORP COMMON STOCK USD1.0		14,273,059.35	0.162%	35.522%
90	DXC TECHNOLOGY CO COMMON STOCK USD.01		14,214,094.80	0.161%	35.683%
91	EOG RESOURCES INC COMMON STOCK USD.01		14,188,353.74	0.161%	35.843%
92	UNITED CONTINENTAL HOLDINGS COMMON STOCK USD.01		14,112,928.94	0.160%	36.003%
93	NORTHROP GRUMMAN CORP COMMON STOCK USD1.0		14,019,102.00	0.159%	36.162%
94	ANDEAVOR COMMON STOCK USD.167		13,807,305.30	0.156%	36.318%
95	CIGNA CORP COMMON STOCK USD.25		13,795,553.25	0.156%	36.474%
96	AMERIPRISE FINANCIAL INC COMMON STOCK USD.01		13,679,582.92	0.155%	36.629%
97	XPO LOGISTICS INC COMMON STOCK USD.001		13,675,175.19	0.155%	36.784%

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Equity			8,835,192,167.05		100.000%
98	COGNIZANT TECH SOLUTIONS A COMMON STOCK USD.01		13,561,268.82	0.153%	36.937%
99	CHUBB LTD COMMON STOCK		13,540,303.36	0.153%	37.091%
100	NORFOLK SOUTHERN CORP COMMON STOCK USD1.0		13,470,315.24	0.152%	37.243%
101	FIFTH THIRD BANCORP COMMON STOCK		13,436,113.95	0.152%	37.395%
102	DOLLAR TREE INC COMMON STOCK USD.01		13,409,094.88	0.152%	37.547%
103	FREEMPORT MCMORAN INC COMMON STOCK USD.1		13,132,585.80	0.149%	37.696%
104	INTERNATIONAL PAPER CO COMMON STOCK USD1.0		13,010,999.78	0.147%	37.843%
105	CAPITAL ONE FINANCIAL CORP COMMON STOCK USD.01		12,953,396.96	0.147%	37.989%
106	PHILIP MORRIS INTERNATIONAL COMMON STOCK		12,904,815.20	0.146%	38.136%
107	ALTRIA GROUP INC COMMON STOCK USD.333		12,881,206.70	0.146%	38.281%
108	BRISTOL MYERS SQUIBB CO COMMON STOCK USD.1		12,800,696.80	0.145%	38.426%
109	PROGRESSIVE CORP COMMON STOCK USD1.0		12,741,878.20	0.144%	38.570%
110	DANAHER CORP COMMON STOCK USD.01		12,691,648.44	0.144%	38.714%
111	TAKE TWO INTERACTIVE SOFTWARE COMMON STOCK USD.01		12,602,267.37	0.143%	38.857%
112	CME GROUP INC COMMON STOCK USD.01		12,339,207.76	0.140%	38.996%
113	WESTERN DIGITAL CORP COMMON STOCK USD.01		11,968,087.04	0.135%	39.132%
114	DISCOVER FINANCIAL SERVICES COMMON STOCK USD.01		11,931,708.80	0.135%	39.267%
115	ROYAL CARIBBEAN CRUISES LTD COMMON STOCK USD.01		11,919,896.40	0.135%	39.402%
116	ACTIVISION BLIZZARD INC COMMON STOCK USD.000001		11,790,603.64	0.133%	39.535%
117	RAYTHEON COMPANY COMMON STOCK USD.01		11,705,518.16	0.132%	39.668%
118	GLOBAL PAYMENTS INC COMMON STOCK		11,665,223.03	0.132%	39.800%
119	HEWLETT PACKARD ENTERPRISE COMMON STOCK USD.01		11,468,598.57	0.130%	39.930%
120	SKYWORKS SOLUTIONS INC COMMON STOCK USD.25		11,453,988.50	0.130%	40.059%
121	COSTCO WHOLESALE CORP COMMON STOCK USD.005		11,422,310.60	0.129%	40.189%
122	PHILLIPS 66 COMMON STOCK		11,358,334.19	0.129%	40.317%
123	EBAY INC COMMON STOCK USD.001		11,285,080.86	0.128%	40.445%
124	HUNTSMAN CORP COMMON STOCK USD.01		11,152,802.43	0.126%	40.571%
125	IAC/INTERACTIVECORP COMMON STOCK USD.001		11,103,474.15	0.126%	40.697%
126	MARATHON PETROLEUM CORP COMMON STOCK		11,085,583.00	0.125%	40.822%
127	BB+T CORP COMMON STOCK USD5.0		11,002,885.75	0.125%	40.947%
128	HUNTINGTON INGALLS INDUSTRIE COMMON STOCK USD.01		10,945,467.75	0.124%	41.071%
129	REGIONS FINANCIAL CORP COMMON STOCK USD.01		10,925,442.57	0.124%	41.194%
130	OLD DOMINION FREIGHT LINE COMMON STOCK USD.1		10,891,883.68	0.123%	41.318%
131	INGERSOLL RAND PLC COMMON STOCK USD1.0		10,889,011.20	0.123%	41.441%
132	LAM RESEARCH CORP COMMON STOCK USD.001		10,850,834.16	0.123%	41.564%
133	FIDELITY NATIONAL INFO SERV COMMON STOCK USD.01		10,812,246.80	0.122%	41.686%
134	TD AMERITRADE HOLDING CORP COMMON STOCK USD.01		10,802,985.00	0.122%	41.808%
135	HARRIS CORP COMMON STOCK USD1.0		10,801,520.10	0.122%	41.930%

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Equity			8,835,192,167.05		100.000%
136	NORTHERN TRUST CORP COMMON STOCK USD1.667		10,736,170.83	0.122%	42.052%
137	PARKER HANNIFIN CORP COMMON STOCK USD.5		10,727,653.23	0.121%	42.173%
138	ALLERGAN PLC COMMON STOCK USD.0033		10,614,499.94	0.120%	42.294%
139	ON SEMICONDUCTOR CORP COMMON STOCK USD.01		10,532,693.60	0.119%	42.413%
140	INTERCONTINENTAL EXCHANGE IN COMMON STOCK USD.01		10,500,865.20	0.119%	42.532%
141	STANLEY BLACK + DECKER INC COMMON STOCK USD2.5		10,492,690.47	0.119%	42.650%
142	LENNAR CORP A COMMON STOCK USD.1		10,472,222.46	0.119%	42.769%
143	LEAR CORP COMMON STOCK USD.01		10,462,845.60	0.118%	42.887%
144	TYSON FOODS INC CL A COMMON STOCK USD.1		10,448,456.12	0.118%	43.006%
145	STATE STREET CORP COMMON STOCK USD1.0		10,380,090.05	0.117%	43.123%
146	HARTFORD FINANCIAL SVCS GRP COMMON STOCK USD.01		10,320,442.30	0.117%	43.240%
147	BIOGEN INC COMMON STOCK USD.0005		10,208,571.75	0.116%	43.355%
148	TOTAL SYSTEM SERVICES INC COMMON STOCK USD.1		10,195,603.75	0.115%	43.471%
149	FISERV INC COMMON STOCK USD.01		10,142,548.26	0.115%	43.586%
150	KOHL'S CORP COMMON STOCK USD.01		10,127,499.42	0.115%	43.700%
151	KEYCORP COMMON STOCK USD1.0		10,022,677.42	0.113%	43.814%
152	ALLSTATE CORP COMMON STOCK USD.01		10,016,391.42	0.113%	43.927%
153	PRUDENTIAL FINANCIAL INC COMMON STOCK USD.01		10,006,413.12	0.113%	44.040%
154	BOOKING HOLDINGS INC COMMON STOCK USD.008		9,966,796.00	0.113%	44.153%
155	PRINCIPAL FINANCIAL GROUP COMMON STOCK USD.01		9,949,363.92	0.113%	44.266%
156	LIVE NATION ENTERTAINMENT IN COMMON STOCK USD.01		9,924,902.40	0.112%	44.378%
157	REPUBLIC SERVICES INC COMMON STOCK USD.01		9,918,186.48	0.112%	44.490%
158	ACCENTURE PLC CL A COMMON STOCK USD.0000225		9,878,607.54	0.112%	44.602%
159	HUNTINGTON BANCSHARES INC COMMON STOCK USD.01		9,842,282.90	0.111%	44.714%
160	METLIFE INC COMMON STOCK USD.01		9,800,871.34	0.111%	44.824%
161	ANALOG DEVICES INC COMMON STOCK USD.167		9,777,218.25	0.111%	44.935%
162	CENTENE CORP COMMON STOCK USD.001		9,740,478.22	0.110%	45.045%
163	ALIGN TECHNOLOGY INC COMMON STOCK USD.0001		9,707,989.60	0.110%	45.155%
164	THOR INDUSTRIES INC COMMON STOCK USD.1		9,673,452.00	0.109%	45.265%
165	MSCI INC COMMON STOCK USD.01		9,619,538.96	0.109%	45.374%
166	NIKE INC CL B COMMON STOCK USD1.0		9,615,989.74	0.109%	45.482%
167	ALLY FINANCIAL INC COMMON STOCK USD.1		9,587,416.50	0.109%	45.591%
168	NRG ENERGY INC COMMON STOCK USD.01		9,533,702.76	0.108%	45.699%
169	APPLIED MATERIALS INC COMMON STOCK USD.01		9,492,214.16	0.107%	45.806%
170	SUNTRUST BANKS INC COMMON STOCK USD1.0		9,466,113.60	0.107%	45.913%
171	IPG PHOTONICS CORP COMMON STOCK USD.0001		9,453,455.40	0.107%	46.020%
172	AVERY DENNISON CORP COMMON STOCK USD1.0		9,428,724.45	0.107%	46.127%
173	PAYPAL HOLDINGS INC COMMON STOCK USD.0001		9,388,564.89	0.106%	46.233%

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Equity			8,835,192,167.05		100.000%
174	NEWMONT MINING CORP COMMON STOCK USD1.6		9,323,588.60	0.106%	46.339%
175	LPL FINANCIAL HOLDINGS INC COMMON STOCK		9,298,326.52	0.105%	46.444%
176	EATON CORP PLC COMMON STOCK USD.01		9,160,499.10	0.104%	46.548%
177	DEERE + CO COMMON STOCK USD1.0		9,133,072.51	0.103%	46.651%
178	WELLCARE HEALTH PLANS INC COMMON STOCK USD.01		9,100,584.12	0.103%	46.754%
179	DAVITA INC COMMON STOCK USD.001		8,887,123.96	0.101%	46.855%
180	SCHWAB (CHARLES) CORP COMMON STOCK USD.01		8,867,117.82	0.100%	46.955%
181	CENTURYLINK INC COMMON STOCK USD1.0		8,842,580.43	0.100%	47.055%
182	TEXTRON INC COMMON STOCK USD.125		8,755,875.45	0.099%	47.154%
183	EASTMAN CHEMICAL CO COMMON STOCK USD.01		8,709,153.88	0.099%	47.253%
184	E TRADE FINANCIAL CORP COMMON STOCK USD.01		8,681,409.45	0.098%	47.351%
185	MOHAWK INDUSTRIES INC COMMON STOCK USD.01		8,651,512.08	0.098%	47.449%
186	L3 TECHNOLOGIES INC COMMON STOCK USD.01		8,639,268.75	0.098%	47.547%
187	PACCAR INC COMMON STOCK USD1.0		8,627,812.03	0.098%	47.645%
188	QUEST DIAGNOSTICS INC COMMON STOCK USD.01		8,618,689.80	0.098%	47.742%
189	AFLAC INC COMMON STOCK USD.1		8,573,009.28	0.097%	47.839%
190	WESTLAKE CHEMICAL CORP COMMON STOCK USD.01		8,564,340.34	0.097%	47.936%
191	WASTE MANAGEMENT INC COMMON STOCK USD.01		8,560,958.64	0.097%	48.033%
192	CBRE GROUP INC A COMMON STOCK USD.01		8,529,116.75	0.097%	48.130%
193	EAST WEST BANCORP INC COMMON STOCK USD.001		8,503,932.60	0.096%	48.226%
194	LABORATORY CRP OF AMER HLDGS COMMON STOCK USD.1		8,503,402.60	0.096%	48.322%
195	CUMMINS INC COMMON STOCK USD2.5		8,489,221.60	0.096%	48.418%
196	CORNING INC COMMON STOCK USD.5		8,457,976.16	0.096%	48.514%
197	SVB FINANCIAL GROUP COMMON STOCK USD.001		8,413,034.20	0.095%	48.609%
198	MARRIOTT INTERNATIONAL CL A COMMON STOCK USD.01		8,412,303.33	0.095%	48.704%
199	LIBERTY INTERACTIVE CORP Q A TRACKING STK USD.01		8,321,604.28	0.094%	48.798%
200	MICHAEL KORS HOLDINGS LTD COMMON STOCK		8,284,168.13	0.094%	48.892%
201	VIACOM INC CLASS B COMMON STOCK USD.001		8,277,588.52	0.094%	48.986%
202	WESTROCK CO COMMON STOCK		8,268,267.84	0.094%	49.080%
203	ZOETIS INC COMMON STOCK USD.01		8,264,377.16	0.094%	49.173%
204	BIOVERATIV INC COMMON STOCK USD.001		8,255,169.48	0.093%	49.266%
205	M + T BANK CORP COMMON STOCK USD.5		8,154,956.88	0.092%	49.359%
206	DR HORTON INC COMMON STOCK USD.01		8,096,085.60	0.092%	49.450%
207	KAR AUCTION SERVICES INC COMMON STOCK USD.01		8,094,910.72	0.092%	49.542%
208	GAP INC/THE COMMON STOCK USD.05		8,037,899.50	0.091%	49.633%
209	FLEETCOR TECHNOLOGIES INC COMMON STOCK USD.001		8,031,388.03	0.091%	49.724%
210	CARMAX INC COMMON STOCK USD.5		8,002,664.64	0.091%	49.814%
211	LINCOLN NATIONAL CORP COMMON STOCK		8,000,668.29	0.091%	49.905%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
212	TELEFLEX INC COMMON STOCK USD1.0		7,954,837.03	0.090%	49.995%
213	COMERICA INC COMMON STOCK USD5.0		7,949,193.30	0.090%	50.085%
214	STEEL DYNAMICS INC COMMON STOCK USD.005		7,943,206.25	0.090%	50.175%
215	LOCKHEED MARTIN CORP COMMON STOCK USD1.0		7,942,235.40	0.090%	50.265%
216	KNIGHT SWIFT TRANSPORTATION COMMON STOCK USD.001		7,913,699.36	0.090%	50.354%
217	INGREDION INC COMMON STOCK USD.01		7,894,052.64	0.089%	50.444%
218	HP INC COMMON STOCK USD.01		7,888,464.62	0.089%	50.533%
219	KRAFT HEINZ CO/THE COMMON STOCK USD.01		7,817,091.30	0.088%	50.622%
220	TERADYNE INC COMMON STOCK USD.125		7,792,773.80	0.088%	50.710%
221	OWENS CORNING COMMON STOCK USD.001		7,772,849.10	0.088%	50.798%
222	MACY S INC COMMON STOCK USD.01		7,748,299.78	0.088%	50.885%
223	TWENTY FIRST CENTURY FOX A COMMON STOCK USD.01		7,738,864.42	0.088%	50.973%
224	NUCOR CORP COMMON STOCK USD.4		7,732,896.00	0.088%	51.061%
225	AMERICAN FINANCIAL GROUP INC COMMON STOCK		7,696,569.60	0.087%	51.148%
226	GENUINE PARTS CO COMMON STOCK USD1.0		7,694,263.36	0.087%	51.235%
227	HOLOGIC INC COMMON STOCK USD.01		7,676,807.49	0.087%	51.322%
228	ROCKWELL COLLINS INC COMMON STOCK USD.01		7,666,459.24	0.087%	51.408%
229	CELANESE CORP SERIES A COMMON STOCK USD.0001		7,661,729.04	0.087%	51.495%
230	OLIN CORP COMMON STOCK USD1.0		7,614,392.50	0.086%	51.581%
231	ENCOMPASS HEALTH CORP COMMON STOCK USD.01		7,609,256.20	0.086%	51.667%
232	AMERISOURCEBERGEN CORP COMMON STOCK USD.01		7,587,201.96	0.086%	51.753%
233	DOVER CORP COMMON STOCK USD1.0		7,548,140.60	0.085%	51.839%
234	INTERACTIVE BROKERS GRO CL A COMMON STOCK USD.01		7,506,304.00	0.085%	51.924%
235	ZIONS BANCORPORATION COMMON STOCK		7,474,875.57	0.085%	52.008%
236	O REILLY AUTOMOTIVE INC COMMON STOCK USD.01		7,455,120.70	0.084%	52.093%
237	NETAPP INC COMMON STOCK USD.001		7,423,248.35	0.084%	52.177%
238	CINTAS CORP COMMON STOCK		7,403,401.46	0.084%	52.260%
239	WHIRLPOOL CORP COMMON STOCK USD1.0		7,401,122.95	0.084%	52.344%
240	UNITED THERAPEUTICS CORP COMMON STOCK USD.01		7,385,669.20	0.084%	52.428%
241	ZEBRA TECHNOLOGIES CORP CL A COMMON STOCK USD.01		7,381,925.32	0.084%	52.511%
242	WILLIS TOWERS WATSON PLC COMMON STOCK USD.000304635		7,337,928.80	0.083%	52.594%
243	DR PEPPER SNAPPLE GROUP INC COMMON STOCK USD.01		7,277,947.50	0.082%	52.677%
244	POST HOLDINGS INC COMMON STOCK USD.01		7,261,163.82	0.082%	52.759%
245	HEXCEL CORP COMMON STOCK USD.01		7,240,471.76	0.082%	52.841%
246	MARKEL CORP COMMON STOCK		7,238,008.00	0.082%	52.923%
247	PACKAGING CORP OF AMERICA COMMON STOCK USD.01		7,200,156.80	0.081%	53.004%
248	JOHNSON CONTROLS INTERNATION COMMON STOCK USD.01		7,178,810.22	0.081%	53.086%
249	MICROSEMI CORP COMMON STOCK USD.2		7,168,594.40	0.081%	53.167%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
250	CITIZENS FINANCIAL GROUP COMMON STOCK USD.01		7,162,150.65	0.081%	53.248%
251	HILL ROM HOLDINGS INC COMMON STOCK		7,142,807.14	0.081%	53.329%
252	NASDAQ INC COMMON STOCK USD.01		7,136,927.25	0.081%	53.409%
253	KINDER MORGAN INC COMMON STOCK USD.01		7,119,608.40	0.081%	53.490%
254	SPIRIT AEROSYSTEMS HOLD CL A COMMON STOCK USD.01		7,105,922.31	0.080%	53.570%
255	CA INC COMMON STOCK USD.1		7,093,183.50	0.080%	53.651%
256	JM SMUCKER CO/THE COMMON STOCK		7,076,841.60	0.080%	53.731%
257	COPART INC COMMON STOCK		7,064,003.48	0.080%	53.811%
258	BOSTON SCIENTIFIC CORP COMMON STOCK USD.01		7,016,369.62	0.079%	53.890%
259	LOEWS CORP COMMON STOCK USD.01		7,003,380.10	0.079%	53.969%
260	T MOBILE US INC COMMON STOCK USD.0001		7,000,455.00	0.079%	54.049%
261	GRAPHIC PACKAGING HOLDING CO COMMON STOCK USD.01		6,990,745.03	0.079%	54.128%
262	MARVELL TECHNOLOGY GROUP LTD COMMON STOCK USD.002		6,966,852.12	0.079%	54.207%
263	STERLING BANCORP/DE COMMON STOCK USD.01		6,965,142.00	0.079%	54.286%
264	TAPESTRY INC COMMON STOCK USD.01		6,945,702.21	0.079%	54.364%
265	CBS CORP CLASS B NON VOTING COMMON STOCK USD.001		6,940,235.34	0.079%	54.443%
266	BUNGE LTD COMMON STOCK USD.01		6,915,196.11	0.078%	54.521%
267	STARBUCKS CORP COMMON STOCK USD.001		6,899,107.50	0.078%	54.599%
268	MOLSON COORS BREWING CO B COMMON STOCK USD.01		6,894,372.50	0.078%	54.677%
269	FIRST AMERICAN FINANCIAL COMMON STOCK USD.00001		6,892,861.43	0.078%	54.755%
270	BROWN + BROWN INC COMMON STOCK USD.1		6,890,733.92	0.078%	54.833%
271	BAXTER INTERNATIONAL INC COMMON STOCK USD1.0		6,878,786.88	0.078%	54.911%
272	OCCIDENTAL PETROLEUM CORP COMMON STOCK USD.2		6,846,344.00	0.077%	54.988%
273	XILINX INC COMMON STOCK USD.01		6,823,683.75	0.077%	55.066%
274	INVESCO LTD COMMON STOCK USD.2		6,823,410.22	0.077%	55.143%
275	TELEDYNE TECHNOLOGIES INC COMMON STOCK USD.01		6,819,158.40	0.077%	55.220%
276	WILLIAMS SONOMA INC COMMON STOCK USD.01		6,815,912.08	0.077%	55.297%
277	GENTEX CORP COMMON STOCK USD.06		6,772,508.07	0.077%	55.374%
278	ROPER TECHNOLOGIES INC COMMON STOCK USD.01		6,691,014.07	0.076%	55.450%
279	AMETEK INC COMMON STOCK USD.01		6,688,296.44	0.076%	55.525%
280	XYLEM INC COMMON STOCK		6,650,298.60	0.075%	55.601%
281	CREDIT ACCEPTANCE CORP COMMON STOCK USD.01		6,622,965.74	0.075%	55.676%
282	JABIL INC COMMON STOCK USD.001		6,592,216.05	0.075%	55.750%
283	MICROCHIP TECHNOLOGY INC COMMON STOCK USD.001		6,579,308.19	0.074%	55.825%
284	MGM RESORTS INTERNATIONAL COMMON STOCK USD.01		6,551,108.55	0.074%	55.899%
285	UNITED PARCEL SERVICE CL B COMMON STOCK USD.01		6,548,595.20	0.074%	55.973%
286	APTARGROUP INC COMMON STOCK USD.01		6,541,251.84	0.074%	56.047%
287	DARDEN RESTAURANTS INC COMMON STOCK		6,540,972.69	0.074%	56.121%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
288	LKQ CORP COMMON STOCK USD.01		6,534,018.96	0.074%	56.195%
289	ARAMARK COMMON STOCK USD.01		6,529,867.34	0.074%	56.269%
290	RAYMOND JAMES FINANCIAL INC COMMON STOCK USD.01		6,527,340.26	0.074%	56.343%
291	NETFLIX INC COMMON STOCK USD.001		6,526,912.00	0.074%	56.417%
292	ILLINOIS TOOL WORKS COMMON STOCK USD.01		6,523,467.52	0.074%	56.490%
293	ALASKA AIR GROUP INC COMMON STOCK USD.01		6,523,014.00	0.074%	56.564%
294	TOLL BROTHERS INC COMMON STOCK USD.01		6,498,323.46	0.074%	56.638%
295	AGCO CORP COMMON STOCK USD.01		6,497,163.00	0.074%	56.711%
296	COTY INC CL A COMMON STOCK USD.01		6,495,210.12	0.074%	56.785%
297	NVR INC COMMON STOCK USD.01		6,473,898.09	0.073%	56.858%
298	ELI LILLY + CO COMMON STOCK		6,456,971.70	0.073%	56.931%
299	CURTISS WRIGHT CORP COMMON STOCK USD1.0		6,439,220.90	0.073%	57.004%
300	RELIANCE STEEL + ALUMINUM COMMON STOCK		6,413,701.93	0.073%	57.077%
301	GOODYEAR TIRE + RUBBER CO COMMON STOCK		6,408,936.64	0.073%	57.149%
302	QORVO INC COMMON STOCK USD.0001		6,398,688.80	0.072%	57.222%
303	NEWFIELD EXPLORATION CO COMMON STOCK USD.01		6,340,814.04	0.072%	57.293%
304	CIMPRESS NV COMMON STOCK USD.001		6,322,512.00	0.072%	57.365%
305	RYDER SYSTEM INC COMMON STOCK USD.5		6,286,275.31	0.071%	57.436%
306	HARLEY DAVIDSON INC COMMON STOCK USD.01		6,270,744.54	0.071%	57.507%
307	CINEMARK HOLDINGS INC COMMON STOCK USD.001		6,267,598.40	0.071%	57.578%
308	LAZARD LTD CL A COMMON STOCK USD.01		6,250,211.73	0.071%	57.649%
309	TIFFANY + CO COMMON STOCK USD.01		6,230,530.56	0.071%	57.719%
310	EMERSON ELECTRIC CO COMMON STOCK USD.5		6,222,511.02	0.070%	57.790%
311	SYNOVUS FINANCIAL CORP COMMON STOCK USD1.0		6,218,307.60	0.070%	57.860%
312	FIRST HORIZON NATIONAL CORP COMMON STOCK USD.625		6,204,794.55	0.070%	57.930%
313	ARROW ELECTRONICS INC COMMON STOCK USD1.0		6,200,895.80	0.070%	58.000%
314	UNIVERSAL HEALTH SERVICES B COMMON STOCK USD.01		6,190,211.00	0.070%	58.071%
315	OSHKOSH CORP COMMON STOCK USD.01		6,187,480.56	0.070%	58.141%
316	ALLISON TRANSMISSION HOLDING COMMON STOCK USD.01		6,139,122.93	0.069%	58.210%
317	JETBLUE AIRWAYS CORP COMMON STOCK USD.01		6,135,654.00	0.069%	58.280%
318	MKS INSTRUMENTS INC COMMON STOCK		6,121,688.95	0.069%	58.349%
319	FLEX LTD COMMON STOCK		6,088,043.60	0.069%	58.418%
320	PVH CORP COMMON STOCK USD1.0		6,066,541.16	0.069%	58.486%
321	CHARLES RIVER LABORATORIES COMMON STOCK USD.01		6,043,720.90	0.068%	58.555%
322	SENSATA TECHNOLOGIES HOLDING COMMON STOCK EUR.01		6,042,902.34	0.068%	58.623%
323	VAIL RESORTS INC COMMON STOCK USD.01		6,042,284.50	0.068%	58.692%
324	ORBITAL ATK INC COMMON STOCK USD.01		5,997,504.90	0.068%	58.759%
325	DANA INC COMMON STOCK USD.01		5,993,182.34	0.068%	58.827%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
326	UNITED STATES STEEL CORP COMMON STOCK USD1.0		5,992,893.36	0.068%	58.895%
327	CULLEN/FROST BANKERS INC COMMON STOCK USD.01		5,992,007.79	0.068%	58.963%
328	JONES LANG LASALLE INC COMMON STOCK USD.01		5,987,540.80	0.068%	59.031%
329	UNUM GROUP COMMON STOCK USD.1		5,977,455.12	0.068%	59.098%
330	BECTON DICKINSON AND CO COMMON STOCK USD1.0		5,955,686.50	0.067%	59.166%
331	CARNIVAL CORP COMMON STOCK USD.01		5,936,455.93	0.067%	59.233%
332	WESTERN ALLIANCE BANCORP COMMON STOCK USD.0001		5,935,911.48	0.067%	59.300%
333	TRINITY INDUSTRIES INC COMMON STOCK USD.01		5,922,201.60	0.067%	59.367%
334	EVEREST RE GROUP LTD COMMON STOCK USD.01		5,914,949.04	0.067%	59.434%
335	NATIONAL OILWELL VARCO INC COMMON STOCK USD.01		5,911,471.94	0.067%	59.501%
336	GRAND CANYON EDUCATION INC COMMON STOCK USD.01		5,903,820.65	0.067%	59.568%
337	PULTEGROUP INC COMMON STOCK USD.01		5,898,321.03	0.067%	59.635%
338	CATALENT INC COMMON STOCK USD.01		5,885,622.75	0.067%	59.701%
339	BROADRIDGE FINANCIAL SOLUTIO COMMON STOCK USD.01		5,856,972.24	0.066%	59.768%
340	COMMERCE BANCSHARES INC COMMON STOCK USD5.0		5,855,162.81	0.066%	59.834%
341	MCKESSON CORP COMMON STOCK USD.01		5,811,613.12	0.066%	59.900%
342	AECOM COMMON STOCK USD.01		5,809,293.96	0.066%	59.965%
343	CRANE CO COMMON STOCK USD1.0		5,782,021.47	0.065%	60.031%
344	ALBEMARLE CORP COMMON STOCK USD.01		5,762,673.40	0.065%	60.096%
345	KROGER CO COMMON STOCK USD1.0		5,749,033.20	0.065%	60.161%
346	AIR LEASE CORP COMMON STOCK USD.01		5,707,188.63	0.065%	60.226%
347	FLIR SYSTEMS INC COMMON STOCK USD.01		5,706,893.00	0.065%	60.290%
348	SLM CORP COMMON STOCK USD.2		5,701,587.82	0.065%	60.355%
349	PRIMERICA INC COMMON STOCK		5,693,317.50	0.064%	60.419%
350	DST SYSTEMS INC COMMON STOCK USD.01		5,692,321.14	0.064%	60.484%
351	REINSURANCE GROUP OF AMERICA COMMON STOCK USD.01		5,689,153.47	0.064%	60.548%
352	CONCHO RESOURCES INC COMMON STOCK USD.001		5,671,889.60	0.064%	60.612%
353	ARCHER DANIELS MIDLAND CO COMMON STOCK		5,654,774.88	0.064%	60.676%
354	AUTONATION INC COMMON STOCK USD.01		5,625,628.82	0.064%	60.740%
355	CELGENE CORP COMMON STOCK USD.01		5,621,940.72	0.064%	60.804%
356	TERADATA CORP COMMON STOCK USD.01		5,607,060.06	0.063%	60.867%
357	FNF GROUP TRACKING STK USD.0001		5,602,179.00	0.063%	60.930%
358	WEX INC COMMON STOCK USD.01		5,589,879.90	0.063%	60.994%
359	HUBBELL INC COMMON STOCK USD.01		5,581,812.65	0.063%	61.057%
360	SNAP ON INC COMMON STOCK USD1.0		5,578,113.48	0.063%	61.120%
361	WYNDHAM WORLDWIDE CORP COMMON STOCK USD.01		5,569,018.00	0.063%	61.183%
362	BWX TECHNOLOGIES INC COMMON STOCK USD.01		5,553,260.88	0.063%	61.246%
363	NEXTERA ENERGY INC COMMON STOCK USD.01		5,548,910.50	0.063%	61.309%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
364	AON PLC COMMON STOCK USD.01		5,536,886.88	0.063%	61.371%
365	POLARIS INDUSTRIES INC COMMON STOCK USD.01		5,518,939.84	0.062%	61.434%
366	CDW CORP/DE COMMON STOCK USD.01		5,514,966.60	0.062%	61.496%
367	TEXAS CAPITAL BANCSHARES INC COMMON STOCK USD.01		5,498,952.80	0.062%	61.558%
368	PACWEST BANCORP COMMON STOCK		5,497,068.06	0.062%	61.621%
369	CALPINE CORP COMMON STOCK USD.001		5,493,582.90	0.062%	61.683%
370	SERVICE CORP INTERNATIONAL COMMON STOCK USD1.0		5,486,414.54	0.062%	61.745%
371	SKECHERS USA INC CL A COMMON STOCK USD.001		5,485,857.96	0.062%	61.807%
372	TORCHMARK CORP COMMON STOCK USD1.0		5,478,790.49	0.062%	61.869%
373	CINCINNATI FINANCIAL CORP COMMON STOCK USD2.0		5,476,919.93	0.062%	61.931%
374	KEYSIGHT TECHNOLOGIES IN COMMON STOCK		5,445,403.35	0.062%	61.993%
375	KLA TENCOR CORP COMMON STOCK USD.001		5,434,574.22	0.062%	62.054%
376	DIAMONDBACK ENERGY INC COMMON STOCK USD.01		5,424,831.36	0.061%	62.116%
377	HALLIBURTON CO COMMON STOCK USD2.5		5,423,062.92	0.061%	62.177%
378	CASEY S GENERAL STORES INC COMMON STOCK NPV		5,420,979.08	0.061%	62.238%
379	INTERPUBLIC GROUP OF COS INC COMMON STOCK USD.1		5,418,597.60	0.061%	62.300%
380	MANPOWERGROUP INC COMMON STOCK USD.01		5,416,109.66	0.061%	62.361%
381	MARTIN MARIETTA MATERIALS COMMON STOCK USD.01		5,409,039.32	0.061%	62.422%
382	BRUNSWICK CORP COMMON STOCK USD.75		5,399,622.80	0.061%	62.483%
383	AMERICAN EAGLE OUTFITTERS COMMON STOCK USD.01		5,397,141.60	0.061%	62.544%
384	URBAN OUTFITTERS INC COMMON STOCK USD.0001		5,374,419.97	0.061%	62.605%
385	SONOCO PRODUCTS CO COMMON STOCK		5,362,710.21	0.061%	62.666%
386	LEIDOS HOLDINGS INC COMMON STOCK USD.0001		5,352,923.81	0.061%	62.727%
387	VISTEON CORP COMMON STOCK		5,329,454.40	0.060%	62.787%
388	ROSS STORES INC COMMON STOCK USD.01		5,328,549.24	0.060%	62.847%
389	GENPACT LTD COMMON STOCK USD.01		5,324,022.29	0.060%	62.907%
390	PIONEER NATURAL RESOURCES CO COMMON STOCK USD.01		5,317,644.74	0.060%	62.968%
391	COLGATE PALMOLIVE CO COMMON STOCK USD1.0		5,303,930.94	0.060%	63.028%
392	VULCAN MATERIALS CO COMMON STOCK USD1.0		5,278,777.74	0.060%	63.087%
393	MAXIM INTEGRATED PRODUCTS COMMON STOCK USD.001		5,271,370.94	0.060%	63.147%
394	COGNEX CORP COMMON STOCK USD.002		5,269,058.42	0.060%	63.207%
395	XEROX CORP COMMON STOCK USD1.0		5,264,795.12	0.060%	63.266%
396	RENAISSANCERE HOLDINGS LTD COMMON STOCK USD1.0		5,252,296.32	0.059%	63.326%
397	PINNACLE FOODS INC COMMON STOCK USD.01		5,251,710.96	0.059%	63.385%
398	AARON S INC COMMON STOCK USD.5		5,240,999.57	0.059%	63.444%
399	DENTSPLY SIRONA INC COMMON STOCK USD.01		5,240,937.28	0.059%	63.504%
400	USG CORP COMMON STOCK USD.1		5,233,404.90	0.059%	63.563%
401	AVIS BUDGET GROUP INC COMMON STOCK USD.01		5,223,033.90	0.059%	63.622%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
402	AKAMAI TECHNOLOGIES INC COMMON STOCK USD.01		5,220,257.18	0.059%	63.681%
403	LINCOLN ELECTRIC HOLDINGS COMMON STOCK		5,218,784.64	0.059%	63.740%
404	AMERCO COMMON STOCK USD.25		5,210,568.00	0.059%	63.799%
405	MYLAN NV COMMON STOCK EUR.01		5,207,892.48	0.059%	63.858%
406	SYNNEX CORP COMMON STOCK USD.001		5,202,821.05	0.059%	63.917%
407	FEDERATED INVESTORS INC CL B COMMON STOCK		5,197,063.86	0.059%	63.976%
408	KANSAS CITY SOUTHERN COMMON STOCK USD.01		5,193,216.00	0.059%	64.035%
409	MONSTER BEVERAGE CORP COMMON STOCK		5,184,870.03	0.059%	64.093%
410	HORMEL FOODS CORP COMMON STOCK USD.01465		5,179,512.36	0.059%	64.152%
411	FLOWERS FOODS INC COMMON STOCK USD.01		5,172,390.08	0.059%	64.211%
412	HOLLYFRONTIER CORP COMMON STOCK USD.01		5,169,666.66	0.059%	64.269%
413	MURPHY OIL CORP COMMON STOCK USD1.0		5,161,437.45	0.058%	64.327%
414	SERVICEMASTER GLOBAL HOLDING COMMON STOCK USD.01		5,157,828.00	0.058%	64.386%
415	PRAXAIR INC COMMON STOCK USD.01		5,138,821.00	0.058%	64.444%
416	COMMSCOPE HOLDING CO INC COMMON STOCK USD.01		5,131,629.86	0.058%	64.502%
417	WORLDPAY INC CLASS A COMMON STOCK USD.00001		5,120,233.60	0.058%	64.560%
418	AMN HEALTHCARE SERVICES INC COMMON STOCK USD.01		5,112,955.05	0.058%	64.618%
419	WEBSTER FINANCIAL CORP COMMON STOCK USD.01		5,102,356.72	0.058%	64.676%
420	ADOBE SYSTEMS INC COMMON STOCK USD.0001		5,084,368.56	0.058%	64.733%
421	XL GROUP LTD COMMON STOCK		5,081,938.72	0.058%	64.791%
422	ARCH CAPITAL GROUP LTD COMMON STOCK USD.01		5,067,887.92	0.057%	64.848%
423	JACK HENRY + ASSOCIATES INC COMMON STOCK USD.01		5,065,952.40	0.057%	64.905%
424	MAXIMUS INC COMMON STOCK		5,065,630.42	0.057%	64.963%
425	ELECTRONIC ARTS INC COMMON STOCK USD.01		5,044,609.70	0.057%	65.020%
426	HERBALIFE LTD COMMON STOCK USD.002		5,037,225.30	0.057%	65.077%
427	LYONDELLBASELL INDU CL A COMMON STOCK EUR.04		5,035,801.26	0.057%	65.134%
428	NORWEGIAN CRUISE LINE HOLDIN COMMON STOCK USD.001		5,011,069.20	0.057%	65.191%
429	BRINK S CO/THE COMMON STOCK USD1.0		5,001,895.50	0.057%	65.247%
430	ASSURANT INC COMMON STOCK USD.01		4,997,345.43	0.057%	65.304%
431	DYCOM INDUSTRIES INC COMMON STOCK USD.333		4,980,797.80	0.056%	65.360%
432	FIRST SOLAR INC COMMON STOCK USD.001		4,954,968.30	0.056%	65.416%
433	BLUE BUFFALO PET PRODUCTS IN COMMON STOCK USD.01		4,954,420.50	0.056%	65.472%
434	AGILENT TECHNOLOGIES INC COMMON STOCK USD.01		4,940,606.29	0.056%	65.528%
435	CYPRESS SEMICONDUCTOR CORP COMMON STOCK USD.01		4,936,218.38	0.056%	65.584%
436	NAVIENT CORP COMMON STOCK USD.01		4,919,680.80	0.056%	65.640%
437	IDEXX LABORATORIES INC COMMON STOCK USD.1		4,908,047.22	0.056%	65.695%
438	PERKINELMER INC COMMON STOCK USD1.0		4,907,745.92	0.056%	65.751%
439	BIO RAD LABORATORIES A COMMON STOCK USD.0001		4,885,023.60	0.055%	65.806%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
440	ARISTA NETWORKS INC COMMON STOCK USD.0001		4,879,326.86	0.055%	65.861%
441	KAPSTONE PAPER AND PACKAGING COMMON STOCK USD.0001		4,870,992.90	0.055%	65.917%
442	ZIMMER BIOMET HOLDINGS INC COMMON STOCK USD.01		4,869,480.00	0.055%	65.972%
443	BIG LOTS INC COMMON STOCK USD.01		4,863,098.40	0.055%	66.027%
444	CHILDREN S PLACE INC/THE COMMON STOCK USD.1		4,859,545.00	0.055%	66.082%
445	PENTAIR PLC COMMON STOCK USD.01		4,847,934.13	0.055%	66.137%
446	EMCOR GROUP INC COMMON STOCK USD.01		4,833,246.47	0.055%	66.191%
447	WR BERKLEY CORP COMMON STOCK USD.2		4,828,106.66	0.055%	66.246%
448	EQUIFAX INC COMMON STOCK USD1.25		4,826,004.00	0.055%	66.301%
449	EXTENDED STAY AMERICA INC UNIT USD.01		4,806,919.58	0.054%	66.355%
450	FAIR ISAAC CORP COMMON STOCK USD.01		4,796,896.38	0.054%	66.409%
451	BEMIS COMPANY COMMON STOCK USD.1		4,791,657.11	0.054%	66.463%
452	MOLINA HEALTHCARE INC COMMON STOCK USD.001		4,774,547.40	0.054%	66.517%
453	BALL CORP COMMON STOCK		4,774,264.70	0.054%	66.572%
454	CF INDUSTRIES HOLDINGS INC COMMON STOCK USD.01		4,769,364.76	0.054%	66.626%
455	WENDY S CO/THE COMMON STOCK USD.1		4,762,590.25	0.054%	66.679%
456	ASSURED GUARANTY LTD COMMON STOCK USD.01		4,759,971.58	0.054%	66.733%
457	EDWARDS LIFESCIENCES CORP COMMON STOCK USD1.0		4,758,652.00	0.054%	66.787%
458	VALIDUS HOLDINGS LTD COMMON STOCK USD.175		4,756,850.64	0.054%	66.841%
459	CARLISLE COS INC COMMON STOCK USD1.0		4,754,030.36	0.054%	66.895%
460	OLD REPUBLIC INTL CORP COMMON STOCK USD1.0		4,746,128.53	0.054%	66.949%
461	BGC PARTNERS INC CL A COMMON STOCK USD.01		4,731,120.72	0.054%	67.002%
462	AUTOLIV INC COMMON STOCK USD1.0		4,726,634.88	0.053%	67.056%
463	FORTIVE CORP COMMON STOCK USD.01		4,726,041.60	0.053%	67.109%
464	MSC INDUSTRIAL DIRECT CO A COMMON STOCK USD.001		4,723,482.60	0.053%	67.163%
465	NEXSTAR MEDIA GROUP INC CL A COMMON STOCK USD.01		4,718,772.35	0.053%	67.216%
466	FRANKLIN RESOURCES INC COMMON STOCK USD.1		4,715,651.82	0.053%	67.269%
467	ON ASSIGNMENT INC COMMON STOCK USD.01		4,704,011.22	0.053%	67.323%
468	AVNET INC COMMON STOCK USD1.0		4,699,690.10	0.053%	67.376%
469	TJX COMPANIES INC COMMON STOCK USD1.0		4,681,755.00	0.053%	67.429%
470	GRUBHUB INC COMMON STOCK USD.0001		4,670,977.67	0.053%	67.482%
471	MONSANTO CO COMMON STOCK USD.01		4,658,081.09	0.053%	67.534%
472	CONAGRA BRANDS INC COMMON STOCK USD5.0		4,655,242.11	0.053%	67.587%
473	MARSH + MCLENNAN COS COMMON STOCK USD1.0		4,633,180.16	0.052%	67.639%
474	ADVANCE AUTO PARTS INC COMMON STOCK USD.0001		4,631,238.00	0.052%	67.692%
475	MOODY S CORP COMMON STOCK USD.01		4,626,914.88	0.052%	67.744%
476	QUANTA SERVICES INC COMMON STOCK USD.00001		4,619,023.92	0.052%	67.797%
477	HANCOCK HOLDING CO COMMON STOCK USD3.33		4,617,016.80	0.052%	67.849%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
478	PENSKE AUTOMOTIVE GROUP INC COMMON STOCK USD.0001		4,616,136.20	0.052%	67.901%
479	ANSYS INC COMMON STOCK USD.01		4,616,028.34	0.052%	67.953%
480	NU SKIN ENTERPRISES INC A COMMON STOCK USD.001		4,604,230.40	0.052%	68.005%
481	IDEX CORP COMMON STOCK USD.01		4,604,140.80	0.052%	68.057%
482	PROSPERITY BANCSHARES INC COMMON STOCK USD1.0		4,602,825.00	0.052%	68.110%
483	ITT INC COMMON STOCK USD1.0		4,596,538.18	0.052%	68.162%
484	TECH DATA CORP COMMON STOCK USD.0015		4,577,031.94	0.052%	68.213%
485	FIRSTCASH INC COMMON STOCK USD.01		4,575,443.40	0.052%	68.265%
486	CBOE GLOBAL MARKETS INC COMMON STOCK		4,566,871.72	0.052%	68.317%
487	SIGNATURE BANK COMMON STOCK USD.01		4,549,871.37	0.051%	68.368%
488	STRYKER CORP COMMON STOCK USD.1		4,545,993.44	0.051%	68.420%
489	CORELOGIC INC COMMON STOCK USD1.0		4,545,905.00	0.051%	68.471%
490	SMITH (A.O.) CORP COMMON STOCK USD1.0		4,544,652.00	0.051%	68.523%
491	HILLENBRAND INC COMMON STOCK		4,541,937.90	0.051%	68.574%
492	COHERENT INC COMMON STOCK USD.01		4,540,445.28	0.051%	68.626%
493	US FOODS HOLDING CORP COMMON STOCK USD.01		4,536,231.84	0.051%	68.677%
494	RSP PERMIAN INC COMMON STOCK USD.01		4,522,418.88	0.051%	68.728%
495	MARATHON OIL CORP COMMON STOCK USD1.0		4,517,752.80	0.051%	68.779%
496	JACOBS ENGINEERING GROUP INC COMMON STOCK USD1.0		4,502,442.28	0.051%	68.830%
497	TCF FINANCIAL CORP COMMON STOCK USD.01		4,497,664.70	0.051%	68.881%
498	LCI INDUSTRIES COMMON STOCK USD.01		4,490,918.40	0.051%	68.932%
499	DELUXE CORP COMMON STOCK USD1.0		4,490,892.00	0.051%	68.983%
500	ROCKWELL AUTOMATION INC COMMON STOCK USD1.0		4,487,456.00	0.051%	69.034%
501	COOPER COS INC/THE COMMON STOCK USD.1		4,483,152.96	0.051%	69.084%
502	SELECTIVE INSURANCE GROUP COMMON STOCK USD2.0		4,455,903.00	0.050%	69.135%
503	BANK OF THE OZARKS COMMON STOCK USD.01		4,445,997.24	0.050%	69.185%
504	JUNIPER NETWORKS INC COMMON STOCK USD.00001		4,444,927.84	0.050%	69.235%
505	SNYDERS LANCE INC COMMON STOCK USD.833		4,438,920.96	0.050%	69.286%
506	RESMED INC COMMON STOCK USD.004		4,438,438.76	0.050%	69.336%
507	HANOVER INSURANCE GROUP INC/ COMMON STOCK USD.01		4,437,582.93	0.050%	69.386%
508	AIR PRODUCTS + CHEMICALS INC COMMON STOCK USD1.0		4,437,482.42	0.050%	69.436%
509	FOOT LOCKER INC COMMON STOCK USD.01		4,425,907.64	0.050%	69.486%
510	VOYA FINANCIAL INC COMMON STOCK USD.01		4,422,617.68	0.050%	69.536%
511	CSRA INC COMMON STOCK USD.001		4,414,649.19	0.050%	69.586%
512	DOMINO S PIZZA INC COMMON STOCK USD.01		4,403,718.00	0.050%	69.636%
513	WOODWARD INC COMMON STOCK USD.00292		4,398,826.32	0.050%	69.686%
514	SPECTRUM BRANDS HOLDINGS INC COMMON STOCK USD.01		4,398,517.60	0.050%	69.736%
515	SABRE CORP COMMON STOCK USD.01		4,393,701.60	0.050%	69.786%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
516	WPX ENERGY INC COMMON STOCK		4,390,855.11	0.050%	69.835%
517	HD SUPPLY HOLDINGS INC COMMON STOCK USD.01		4,384,147.50	0.050%	69.885%
518	CARTER S INC COMMON STOCK USD.01		4,380,283.88	0.050%	69.934%
519	BARNES GROUP INC COMMON STOCK USD.01		4,377,420.42	0.050%	69.984%
520	TWITTER INC COMMON STOCK USD.000005		4,374,824.04	0.050%	70.033%
521	ALLEGHANY CORP COMMON STOCK USD1.0		4,368,523.05	0.049%	70.083%
522	MADISON SQUARE GARDEN CO A COMMON STOCK USD.01		4,365,807.60	0.049%	70.132%
523	NORDSON CORP COMMON STOCK		4,364,112.57	0.049%	70.182%
524	FIRST REPUBLIC BANK/CA COMMON STOCK USD.01		4,363,827.20	0.049%	70.231%
525	PRA HEALTH SCIENCES INC COMMON STOCK USD.01		4,360,188.00	0.049%	70.280%
526	MASIMO CORP COMMON STOCK USD.001		4,360,044.36	0.049%	70.330%
527	RPM INTERNATIONAL INC COMMON STOCK USD.01		4,348,205.82	0.049%	70.379%
528	EXPEDIA INC COMMON STOCK USD.001		4,315,545.78	0.049%	70.428%
529	MASTEC INC COMMON STOCK USD.1		4,308,332.00	0.049%	70.477%
530	S+P GLOBAL INC COMMON STOCK USD1.0		4,296,511.80	0.049%	70.525%
531	AMPHENOL CORP CL A COMMON STOCK USD.001		4,274,767.25	0.048%	70.574%
532	FLUOR CORP COMMON STOCK USD.01		4,252,990.50	0.048%	70.622%
533	LITTELFUSE INC COMMON STOCK USD.01		4,251,260.00	0.048%	70.670%
534	EVERCORE INC A COMMON STOCK USD.01		4,234,240.25	0.048%	70.718%
535	WATSCO INC COMMON STOCK USD.5		4,222,392.21	0.048%	70.766%
536	CREE INC COMMON STOCK USD.00125		4,222,168.47	0.048%	70.813%
537	SIGNET JEWELERS LTD COMMON STOCK USD.18		4,216,329.96	0.048%	70.861%
538	DELL TECHNOLOGIES INC CL V TRACKING STK		4,209,642.85	0.048%	70.909%
539	MARRIOTT VACATIONS WORLD COMMON STOCK USD.01		4,206,289.00	0.048%	70.956%
540	WINTRUST FINANCIAL CORP COMMON STOCK		4,191,273.45	0.047%	71.004%
541	KLX INC COMMON STOCK USD.01		4,190,948.64	0.047%	71.051%
542	FORTUNE BRANDS HOME + SECURI COMMON STOCK USD.01		4,187,905.74	0.047%	71.099%
543	UGI CORP COMMON STOCK		4,182,099.95	0.047%	71.146%
544	DONALDSON CO INC COMMON STOCK USD5.0		4,180,039.50	0.047%	71.193%
545	MURPHY USA INC COMMON STOCK		4,172,736.05	0.047%	71.241%
546	PEOPLE S UNITED FINANCIAL COMMON STOCK USD.01		4,171,486.44	0.047%	71.288%
547	GRACO INC COMMON STOCK USD1.0		4,166,726.85	0.047%	71.335%
548	EAGLE MATERIALS INC COMMON STOCK USD.01		4,162,150.98	0.047%	71.382%
549	HOWARD HUGHES CORP/THE COMMON STOCK		4,152,458.67	0.047%	71.429%
550	EATON VANCE CORP COMMON STOCK USD.00390625		4,152,252.64	0.047%	71.476%
551	KIRBY CORP COMMON STOCK USD.1		4,151,625.00	0.047%	71.523%
552	SS+C TECHNOLOGIES HOLDINGS COMMON STOCK USD.01		4,136,504.64	0.047%	71.570%
553	J2 GLOBAL INC COMMON STOCK USD.01		4,135,571.42	0.047%	71.617%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
554	SYMANTEC CORP COMMON STOCK USD.01		4,122,692.64	0.047%	71.663%
555	SCRIPPS NETWORKS INTER CL A COMMON STOCK USD.01		4,119,901.28	0.047%	71.710%
556	LOUISIANA PACIFIC CORP COMMON STOCK USD1.0		4,115,799.00	0.047%	71.756%
557	PAYCHEX INC COMMON STOCK USD.01		4,090,750.17	0.046%	71.803%
558	WEST PHARMACEUTICAL SERVICES COMMON STOCK USD.25		4,089,484.14	0.046%	71.849%
559	ENTEGRIS INC COMMON STOCK USD.01		4,086,787.20	0.046%	71.895%
560	GENESEE + WYOMING INC CL A COMMON STOCK USD.01		4,063,611.32	0.046%	71.941%
561	GREEN DOT CORP CLASS A COMMON STOCK USD.001		4,057,468.74	0.046%	71.987%
562	MOSAIC CO/THE COMMON STOCK USD.01		4,046,857.92	0.046%	72.033%
563	SANDERSON FARMS INC COMMON STOCK USD1.0		4,041,536.70	0.046%	72.079%
564	COLUMBIA SPORTSWEAR CO COMMON STOCK		4,041,111.44	0.046%	72.125%
565	LIBERTY MEDIA COR SIRIUSXM C TRACKING STK USD.01		4,034,517.12	0.046%	72.170%
566	ULTA BEAUTY INC COMMON STOCK USD.01		4,021,652.95	0.046%	72.216%
567	INTERDIGITAL INC COMMON STOCK USD.01		4,018,358.80	0.045%	72.261%
568	NOBLE ENERGY INC COMMON STOCK USD.01		3,998,025.41	0.045%	72.306%
569	LOGMEIN INC COMMON STOCK USD.01		3,995,950.10	0.045%	72.352%
570	POPULAR INC COMMON STOCK USD.01		3,988,513.42	0.045%	72.397%
571	VF CORP COMMON STOCK		3,986,512.20	0.045%	72.442%
572	AUTOMATIC DATA PROCESSING COMMON STOCK USD.1		3,981,192.36	0.045%	72.487%
573	NIELSEN HOLDINGS PLC COMMON STOCK EUR.07		3,979,717.95	0.045%	72.532%
574	CIT GROUP INC COMMON STOCK USD.01		3,977,901.20	0.045%	72.577%
575	WASHINGTON FEDERAL INC COMMON STOCK USD1.0		3,976,030.10	0.045%	72.622%
576	COPA HOLDINGS SA CLASS A COMMON STOCK		3,967,604.60	0.045%	72.667%
577	CIENA CORP COMMON STOCK USD.01		3,940,545.07	0.045%	72.712%
578	JAZZ PHARMACEUTICALS PLC COMMON STOCK USD.0001		3,939,573.60	0.045%	72.756%
579	BANKUNITED INC COMMON STOCK USD.01		3,922,053.30	0.044%	72.801%
580	ARRIS INTERNATIONAL PLC COMMON STOCK GBP.0001		3,917,310.00	0.044%	72.845%
581	ALCOA CORP COMMON STOCK USD.01		3,916,482.27	0.044%	72.889%
582	UMPQUA HOLDINGS CORP COMMON STOCK		3,915,797.74	0.044%	72.934%
583	CARDINAL HEALTH INC COMMON STOCK		3,914,725.23	0.044%	72.978%
584	COLUMBIA BANKING SYSTEM INC COMMON STOCK		3,914,618.88	0.044%	73.022%
585	ARTHUR J GALLAGHER + CO COMMON STOCK USD1.0		3,910,174.69	0.044%	73.066%
586	PAYCOM SOFTWARE INC COMMON STOCK USD.01		3,894,579.32	0.044%	73.111%
587	PATTERSON UTI ENERGY INC COMMON STOCK USD.01		3,893,669.39	0.044%	73.155%
588	BORGWARNER INC COMMON STOCK USD.01		3,881,050.08	0.044%	73.199%
589	PBF ENERGY INC CLASS A COMMON STOCK USD.001		3,880,878.48	0.044%	73.242%
590	EURONET WORLDWIDE INC COMMON STOCK USD.02		3,866,677.20	0.044%	73.286%
591	INTUITIVE SURGICAL INC COMMON STOCK USD.001		3,864,916.35	0.044%	73.330%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
592	POLYONE CORPORATION COMMON STOCK USD.01		3,847,200.30	0.044%	73.373%
593	ACADIA HEALTHCARE CO INC COMMON STOCK USD.01		3,837,317.70	0.043%	73.417%
594	ADIENT PLC COMMON STOCK USD.001		3,833,942.68	0.043%	73.460%
595	ROYAL GOLD INC COMMON STOCK USD.01		3,821,632.55	0.043%	73.504%
596	ARCONIC INC COMMON STOCK		3,818,766.69	0.043%	73.547%
597	SPROUTS FARMERS MARKET INC COMMON STOCK USD.001		3,818,559.36	0.043%	73.590%
598	DUKE ENERGY CORP COMMON STOCK USD.001		3,817,628.48	0.043%	73.633%
599	COVANTA HOLDING CORP COMMON STOCK USD.1		3,813,012.45	0.043%	73.676%
600	FIRST CITIZENS BCSHS CL A COMMON STOCK USD1.0		3,811,270.20	0.043%	73.720%
601	SCOTTS MIRACLE GRO CO COMMON STOCK USD.01		3,807,059.84	0.043%	73.763%
602	AMERICAN AIRLINES GROUP INC COMMON STOCK		3,770,971.75	0.043%	73.805%
603	ACI WORLDWIDE INC COMMON STOCK USD.005		3,770,306.65	0.043%	73.848%
604	VISTRA ENERGY CORP COMMON STOCK		3,764,550.15	0.043%	73.891%
605	CHEMED CORP COMMON STOCK USD1.0		3,759,182.77	0.043%	73.933%
606	CADENCE DESIGN SYS INC COMMON STOCK USD.01		3,749,640.55	0.042%	73.976%
607	HENRY SCHEIN INC COMMON STOCK USD.01		3,749,398.74	0.042%	74.018%
608	HESS CORP COMMON STOCK USD1.0		3,745,651.14	0.042%	74.060%
609	NORDSTROM INC COMMON STOCK		3,744,193.32	0.042%	74.103%
610	SYNOPSIS INC COMMON STOCK USD.01		3,744,022.73	0.042%	74.145%
611	MOTOROLA SOLUTIONS INC COMMON STOCK USD.01		3,733,720.10	0.042%	74.187%
612	WABTEC CORP COMMON STOCK USD.01		3,722,118.40	0.042%	74.230%
613	AFFILIATED MANAGERS GROUP COMMON STOCK USD.01		3,721,113.36	0.042%	74.272%
614	AXIS CAPITAL HOLDINGS LTD COMMON STOCK USD.0125		3,720,630.72	0.042%	74.314%
615	TRACTOR SUPPLY COMPANY COMMON STOCK USD.008		3,709,191.18	0.042%	74.356%
616	MARKETAXESS HOLDINGS INC COMMON STOCK USD.003		3,709,182.40	0.042%	74.398%
617	LENNOX INTERNATIONAL INC COMMON STOCK USD.01		3,694,185.39	0.042%	74.440%
618	INVESTORS BANCORP INC COMMON STOCK USD.01		3,684,123.00	0.042%	74.481%
619	REXNORD CORP COMMON STOCK USD.01		3,684,024.54	0.042%	74.523%
620	BOK FINANCIAL CORPORATION COMMON STOCK USD.00006		3,674,293.90	0.042%	74.565%
621	GENERAC HOLDINGS INC COMMON STOCK USD.01		3,670,356.16	0.042%	74.606%
622	BANCORPSOUTH BANK COMMON STOCK		3,669,214.50	0.042%	74.648%
623	ASSOCIATED BANC CORP COMMON STOCK USD.01		3,668,789.80	0.042%	74.689%
624	TEREX CORP COMMON STOCK USD.01		3,668,208.96	0.042%	74.731%
625	SEALED AIR CORP COMMON STOCK USD.1		3,647,972.26	0.041%	74.772%
626	AMDOCS LTD COMMON STOCK GBP.0001		3,645,621.27	0.041%	74.813%
627	HEICO CORP CLASS A COMMON STOCK USD.01		3,645,155.00	0.041%	74.854%
628	ECOLAB INC COMMON STOCK USD1.0		3,638,380.95	0.041%	74.896%
629	COMMERCIAL METALS CO COMMON STOCK USD.01		3,635,280.00	0.041%	74.937%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
630	MIDDLEBY CORP COMMON STOCK USD.01		3,633,353.75	0.041%	74.978%
631	NEW YORK TIMES CO A COMMON STOCK USD.1		3,630,448.10	0.041%	75.019%
632	DOMINION ENERGY INC COMMON STOCK		3,625,652.43	0.041%	75.060%
633	PTC INC COMMON STOCK USD.01		3,617,264.16	0.041%	75.101%
634	CHURCH + DWIGHT CO INC COMMON STOCK USD1.0		3,609,365.44	0.041%	75.142%
635	BOOZ ALLEN HAMILTON HOLDINGS COMMON STOCK USD.01		3,607,180.93	0.041%	75.183%
636	CACI INTERNATIONAL INC CL A COMMON STOCK USD.1		3,604,476.15	0.041%	75.223%
637	DOMTAR CORP COMMON STOCK USD.01		3,595,436.52	0.041%	75.264%
638	GARMIN LTD COMMON STOCK CHF10.0		3,591,188.04	0.041%	75.305%
639	LIBERTY BROADBAND C COMMON STOCK USD.01		3,589,985.88	0.041%	75.345%
640	ANADARKO PETROLEUM CORP COMMON STOCK USD.1		3,589,926.48	0.041%	75.386%
641	NATIONAL INSTRUMENTS CORP COMMON STOCK USD.01		3,586,069.12	0.041%	75.427%
642	INTEGRATED DEVICE TECH INC COMMON STOCK USD.001		3,583,214.68	0.041%	75.467%
643	SANTANDER CONSUMER USA HOLDI COMMON STOCK USD.01		3,573,635.85	0.040%	75.508%
644	LEUCADIA NATIONAL CORP COMMON STOCK USD1.0		3,568,344.57	0.040%	75.548%
645	BANK OF HAWAII CORP COMMON STOCK USD.01		3,566,368.87	0.040%	75.588%
646	DELEK US HOLDINGS INC COMMON STOCK USD.01		3,564,755.24	0.040%	75.629%
647	SINCLAIR BROADCAST GROUP A COMMON STOCK USD.01		3,555,962.80	0.040%	75.669%
648	CNX RESOURCES CORP COMMON STOCK USD.01		3,554,009.06	0.040%	75.709%
649	ALLIANCE DATA SYSTEMS CORP COMMON STOCK USD.01		3,539,461.44	0.040%	75.749%
650	KENNAMETAL INC COMMON STOCK USD1.25		3,536,731.60	0.040%	75.789%
651	CHEMICAL FINANCIAL CORP COMMON STOCK USD1.0		3,536,188.87	0.040%	75.829%
652	SHERWIN WILLIAMS CO/THE COMMON STOCK USD1.0		3,533,904.00	0.040%	75.869%
653	TEXAS ROADHOUSE INC COMMON STOCK USD.001		3,526,416.90	0.040%	75.909%
654	CRACKER BARREL OLD COUNTRY COMMON STOCK USD.01		3,518,650.10	0.040%	75.949%
655	MATADOR RESOURCES CO COMMON STOCK USD.01		3,516,244.68	0.040%	75.989%
656	CENTENNIAL RESOURCE DEVELO A COMMON STOCK USD.0001		3,514,555.08	0.040%	76.029%
657	CNA FINANCIAL CORP COMMON STOCK USD2.5		3,512,876.94	0.040%	76.068%
658	BEACON ROOFING SUPPLY INC COMMON STOCK USD.01		3,511,530.88	0.040%	76.108%
659	MEDNAX INC COMMON STOCK USD.01		3,506,404.48	0.040%	76.148%
660	KEMPER CORP COMMON STOCK USD.1		3,498,548.40	0.040%	76.187%
661	ERIE INDEMNITY COMPANY CL A COMMON STOCK		3,494,506.37	0.040%	76.227%
662	TELEPHONE AND DATA SYSTEMS COMMON STOCK USD.01		3,489,690.16	0.039%	76.266%
663	LITHIA MOTORS INC CL A COMMON STOCK		3,489,561.21	0.039%	76.306%
664	SOUTH STATE CORP COMMON STOCK USD2.5		3,488,114.40	0.039%	76.345%
665	ADTALEM GLOBAL EDUCATION INC COMMON STOCK USD.01		3,471,064.80	0.039%	76.385%
666	SELECT MEDICAL HOLDINGS CORP COMMON STOCK USD.001		3,459,905.50	0.039%	76.424%
667	HOME BANCSHARES INC COMMON STOCK USD.01		3,456,546.50	0.039%	76.463%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
668	CATHAY GENERAL BANCORP COMMON STOCK USD.01		3,455,814.90	0.039%	76.502%
669	ADVANCED ENERGY INDUSTRIES COMMON STOCK USD.001		3,455,272.00	0.039%	76.541%
670	CIRRUS LOGIC INC COMMON STOCK USD.001		3,452,723.82	0.039%	76.580%
671	SCIENCE APPLICATIONS INTE COMMON STOCK USD.0001		3,452,641.05	0.039%	76.619%
672	WESCO INTERNATIONAL INC COMMON STOCK USD.01		3,444,915.00	0.039%	76.658%
673	WORTHINGTON INDUSTRIES COMMON STOCK		3,444,260.96	0.039%	76.697%
674	POOL CORP COMMON STOCK USD.001		3,442,606.23	0.039%	76.736%
675	STIFEL FINANCIAL CORP COMMON STOCK USD.15		3,442,465.26	0.039%	76.775%
676	ICU MEDICAL INC COMMON STOCK USD.1		3,442,387.50	0.039%	76.814%
677	AIR TRANSPORT SERVICES GROUP COMMON STOCK USD.01		3,436,573.63	0.039%	76.853%
678	COMMUNITY BANK SYSTEM INC COMMON STOCK USD1.0		3,430,285.26	0.039%	76.892%
679	RED HAT INC COMMON STOCK USD.0001		3,429,408.40	0.039%	76.931%
680	INSPERITY INC COMMON STOCK USD.01		3,418,193.80	0.039%	76.969%
681	GLACIER BANCORP INC COMMON STOCK USD.01		3,414,603.10	0.039%	77.008%
682	SKYWEST INC COMMON STOCK		3,413,875.60	0.039%	77.047%
683	FIRST MIDWEST BANCORP INC/IL COMMON STOCK USD.01		3,410,757.28	0.039%	77.085%
684	HELMERICH + PAYNE COMMON STOCK USD.1		3,409,014.60	0.039%	77.124%
685	CNO FINANCIAL GROUP INC COMMON STOCK USD.01		3,401,646.64	0.039%	77.162%
686	INTUIT INC COMMON STOCK USD.01		3,399,605.64	0.038%	77.201%
687	ZAYO GROUP HOLDINGS INC COMMON STOCK USD.001		3,395,819.55	0.038%	77.239%
688	WERNER ENTERPRISES INC COMMON STOCK USD.01		3,394,704.25	0.038%	77.278%
689	LEGG MASON INC COMMON STOCK USD.1		3,393,986.31	0.038%	77.316%
690	SPIRIT AIRLINES INC COMMON STOCK USD.0001		3,393,531.36	0.038%	77.355%
691	CABLE ONE INC COMMON STOCK USD.01		3,393,223.68	0.038%	77.393%
692	APPLIED INDUSTRIAL TECH INC COMMON STOCK		3,376,947.20	0.038%	77.431%
693	FNB CORP COMMON STOCK USD.01		3,371,641.76	0.038%	77.469%
694	OWENS ILLINOIS INC COMMON STOCK USD.01		3,368,642.20	0.038%	77.508%
695	AMERICAN EQUITY INVT LIFE HL COMMON STOCK USD1.0		3,363,732.90	0.038%	77.546%
696	PERFORMANCE FOOD GROUP CO COMMON STOCK USD.01		3,352,313.10	0.038%	77.584%
697	TEGNA INC COMMON STOCK USD1.0		3,352,254.78	0.038%	77.621%
698	WILEY (JOHN) + SONS CLASS A COMMON STOCK USD1.0		3,345,176.25	0.038%	77.659%
699	KIMBERLY CLARK CORP COMMON STOCK USD1.25		3,342,352.36	0.038%	77.697%
700	HOPE BANCORP INC COMMON STOCK USD.001		3,341,154.18	0.038%	77.735%
701	ARCH COAL INC A COMMON STOCK USD.01		3,340,948.97	0.038%	77.773%
702	WHITE MOUNTAINS INSURANCE GP COMMON STOCK USD1.0		3,336,324.75	0.038%	77.811%
703	TRINSEO SA COMMON STOCK USD.01		3,333,568.40	0.038%	77.848%
704	PINNACLE FINANCIAL PARTNERS COMMON STOCK USD1.0		3,327,681.60	0.038%	77.886%
705	SOUTHERN CO/THE COMMON STOCK USD5.0		3,323,844.46	0.038%	77.924%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
706	FULTON FINANCIAL CORP COMMON STOCK USD2.5		3,323,522.00	0.038%	77.961%
707	VALMONT INDUSTRIES COMMON STOCK USD1.0		3,314,604.30	0.038%	77.999%
708	ASPEN TECHNOLOGY INC COMMON STOCK USD.1		3,311,370.72	0.037%	78.036%
709	WABCO HOLDINGS INC COMMON STOCK USD.01		3,310,728.12	0.037%	78.074%
710	ORMAT TECHNOLOGIES INC COMMON STOCK USD.001		3,310,544.58	0.037%	78.111%
711	BURLINGTON STORES INC COMMON STOCK USD.0001		3,296,440.56	0.037%	78.148%
712	JANUS HENDERSON GROUP PLC COMMON STOCK		3,295,596.36	0.037%	78.186%
713	GLOBUS MEDICAL INC A COMMON STOCK USD.001		3,289,446.72	0.037%	78.223%
714	FACTSET RESEARCH SYSTEMS INC COMMON STOCK USD.01		3,285,826.96	0.037%	78.260%
715	INTERNATIONAL BANCSHARES CRP COMMON STOCK USD1.0		3,276,167.25	0.037%	78.297%
716	TARGA RESOURCES CORP COMMON STOCK USD.001		3,270,166.00	0.037%	78.334%
717	BERRY GLOBAL GROUP INC COMMON STOCK USD.01		3,269,603.20	0.037%	78.371%
718	CIMAREX ENERGY CO COMMON STOCK USD.01		3,258,507.99	0.037%	78.408%
719	NEWELL BRANDS INC COMMON STOCK USD1.0		3,253,021.94	0.037%	78.445%
720	ENERSYS COMMON STOCK USD.01		3,251,038.50	0.037%	78.482%
721	FMC CORP COMMON STOCK USD.1		3,251,034.00	0.037%	78.519%
722	ILG INC COMMON STOCK USD.01		3,250,948.80	0.037%	78.555%
723	DILLARDS INC CL A COMMON STOCK		3,250,338.35	0.037%	78.592%
724	MEREDITH CORP COMMON STOCK USD1.0		3,248,337.00	0.037%	78.629%
725	BRIGHT HORIZONS FAMILY SOLUT COMMON STOCK USD.001		3,248,328.73	0.037%	78.666%
726	CANTEL MEDICAL CORP COMMON STOCK USD.1		3,238,535.64	0.037%	78.702%
727	WW GRAINGER INC COMMON STOCK USD.5		3,230,142.50	0.037%	78.739%
728	LAS VEGAS SANDS CORP COMMON STOCK USD.001		3,223,080.27	0.036%	78.775%
729	SEAGATE TECHNOLOGY COMMON STOCK USD.00001		3,221,301.60	0.036%	78.812%
730	F5 NETWORKS INC COMMON STOCK		3,217,982.84	0.036%	78.848%
731	EQT CORP COMMON STOCK		3,216,972.33	0.036%	78.885%
732	LIBERTY VENTURES SER A TRACKING STK USD.01		3,215,588.64	0.036%	78.921%
733	SALESFORCE.COM INC COMMON STOCK USD.001		3,210,825.00	0.036%	78.957%
734	REGENERON PHARMACEUTICALS COMMON STOCK USD.001		3,204,400.00	0.036%	78.994%
735	SILGAN HOLDINGS INC COMMON STOCK USD.01		3,201,023.30	0.036%	79.030%
736	CABOT CORP COMMON STOCK USD1.0		3,199,349.34	0.036%	79.066%
737	UMB FINANCIAL CORP COMMON STOCK USD1.0		3,199,079.00	0.036%	79.102%
738	STEVEN MADDEN LTD COMMON STOCK USD.0001		3,195,437.10	0.036%	79.139%
739	DOLBY LABORATORIES INC CL A COMMON STOCK USD.001		3,184,316.05	0.036%	79.175%
740	HANESBRANDS INC COMMON STOCK USD.01		3,182,938.60	0.036%	79.211%
741	LEGGETT + PLATT INC COMMON STOCK USD.01		3,173,405.74	0.036%	79.246%
742	SIMMONS FIRST NATL CORP CL A COMMON STOCK USD.01		3,172,630.20	0.036%	79.282%
743	WHITING PETROLEUM CORP COMMON STOCK USD.001		3,165,529.77	0.036%	79.318%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
744	HAWAIIAN HOLDINGS INC COMMON STOCK USD.01		3,160,728.00	0.036%	79.354%
745	OLD NATIONAL BANCORP COMMON STOCK		3,159,586.00	0.036%	79.390%
746	REALOGY HOLDINGS CORP COMMON STOCK USD.01		3,154,300.80	0.036%	79.425%
747	HFF INC CLASS A COMMON STOCK USD.01		3,150,083.40	0.036%	79.461%
748	COOPER STANDARD HOLDING COMMON STOCK USD.001		3,148,345.60	0.036%	79.497%
749	ACUITY BRANDS INC COMMON STOCK USD.01		3,147,310.92	0.036%	79.532%
750	NEWS CORP CLASS A COMMON STOCK USD.01		3,147,156.56	0.036%	79.568%
751	GENERAL MILLS INC COMMON STOCK USD.1		3,142,895.70	0.036%	79.604%
752	CHEESECAKE FACTORY INC/THE COMMON STOCK USD.01		3,140,910.89	0.036%	79.639%
753	GTT COMMUNICATIONS INC COMMON STOCK USD.0001		3,139,705.20	0.036%	79.675%
754	CVB FINANCIAL CORP COMMON STOCK		3,134,647.00	0.035%	79.710%
755	ANIXTER INTERNATIONAL INC COMMON STOCK USD1.0		3,130,414.25	0.035%	79.746%
756	H.B. FULLER CO. COMMON STOCK USD1.0		3,129,118.22	0.035%	79.781%
757	VERISK ANALYTICS INC COMMON STOCK USD.001		3,121,700.12	0.035%	79.816%
758	ALLEGIANT TRAVEL CO COMMON STOCK USD.001		3,114,300.10	0.035%	79.852%
759	ENERGEN CORP COMMON STOCK USD.01		3,112,451.90	0.035%	79.887%
760	SHUTTERFLY INC COMMON STOCK USD.0001		3,109,099.60	0.035%	79.922%
761	DECKERS OUTDOOR CORP COMMON STOCK USD.01		3,108,655.44	0.035%	79.957%
762	MORNINGSTAR INC COMMON STOCK		3,105,436.95	0.035%	79.992%
763	BELDEN INC COMMON STOCK USD.01		3,087,970.34	0.035%	80.027%
764	COLFAX CORP COMMON STOCK USD.001		3,087,444.80	0.035%	80.062%
765	AMKOR TECHNOLOGY INC COMMON STOCK USD.001		3,084,535.95	0.035%	80.097%
766	SYSCO CORP COMMON STOCK USD1.0		3,073,883.80	0.035%	80.132%
767	HERMAN MILLER INC COMMON STOCK USD.2		3,071,137.30	0.035%	80.167%
768	CLEAN HARBORS INC COMMON STOCK USD.01		3,070,045.91	0.035%	80.201%
769	UNITED BANKSHARES INC COMMON STOCK USD2.5		3,068,655.50	0.035%	80.236%
770	UNION BANKSHARES CORP COMMON STOCK USD1.33		3,053,871.24	0.035%	80.271%
771	ITRON INC COMMON STOCK		3,048,360.00	0.035%	80.305%
772	MOOG INC CLASS A COMMON STOCK USD1.0		3,048,310.29	0.035%	80.340%
773	OMNICOM GROUP COMMON STOCK USD.15		3,041,272.08	0.034%	80.374%
774	NCR CORPORATION COMMON STOCK USD.01		3,026,892.00	0.034%	80.408%
775	CARPENTER TECHNOLOGY COMMON STOCK USD5.0		3,024,715.32	0.034%	80.443%
776	NEW YORK COMMUNITY BANCORP COMMON STOCK USD.01		3,015,726.78	0.034%	80.477%
777	ABM INDUSTRIES INC COMMON STOCK USD.01		3,006,320.64	0.034%	80.511%
778	TREX COMPANY INC COMMON STOCK USD.01		3,006,044.80	0.034%	80.545%
779	IQVIA HOLDINGS INC COMMON STOCK USD.01		3,001,818.24	0.034%	80.579%
780	MSA SAFETY INC COMMON STOCK		3,000,645.45	0.034%	80.613%
781	DICK S SPORTING GOODS INC COMMON STOCK USD.01		3,000,306.02	0.034%	80.647%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
782	WESTERN UNION CO COMMON STOCK USD.01		2,994,306.50	0.034%	80.681%
783	TRUSTMARK CORP COMMON STOCK		2,986,044.16	0.034%	80.714%
784	PATTERSON COS INC COMMON STOCK USD.01		2,975,372.86	0.034%	80.748%
785	ANTERO RESOURCES CORP COMMON STOCK USD.01		2,974,613.40	0.034%	80.782%
786	INTEGRA LIFESCIENCES HOLDING COMMON STOCK USD.01		2,969,859.06	0.034%	80.815%
787	UNITED COMMUNITY BANKS/GA COMMON STOCK USD1.0		2,967,421.82	0.034%	80.849%
788	HALYARD HEALTH INC COMMON STOCK USD.01		2,966,552.88	0.034%	80.883%
789	MB FINANCIAL INC COMMON STOCK USD.01		2,966,499.36	0.034%	80.916%
790	HRG GROUP INC COMMON STOCK USD.01		2,965,977.81	0.034%	80.950%
791	DISCOVERY COMMUNICATIONS C COMMON STOCK USD.01		2,961,202.80	0.034%	80.983%
792	MINERALS TECHNOLOGIES INC COMMON STOCK USD.1		2,955,474.00	0.033%	81.017%
793	METTLER TOLEDO INTERNATIONAL COMMON STOCK USD.01		2,954,774.90	0.033%	81.050%
794	IBERIABANK CORP COMMON STOCK USD1.0		2,949,361.60	0.033%	81.083%
795	HEICO CORP COMMON STOCK USD.01		2,946,095.20	0.033%	81.117%
796	BLACKBAUD INC COMMON STOCK USD.001		2,941,196.28	0.033%	81.150%
797	TENET HEALTHCARE CORP COMMON STOCK USD.05		2,935,541.20	0.033%	81.183%
798	TWENTY FIRST CENTURY FOX B COMMON STOCK USD.01		2,922,705.00	0.033%	81.216%
799	DARLING INGREDIENTS INC COMMON STOCK USD.01		2,920,968.39	0.033%	81.249%
800	NUANCE COMMUNICATIONS INC COMMON STOCK USD.001		2,917,202.64	0.033%	81.282%
801	MERCURY GENERAL CORP COMMON STOCK		2,915,848.32	0.033%	81.315%
802	MAGELLAN HEALTH INC COMMON STOCK USD.01		2,901,480.40	0.033%	81.348%
803	ATMOS ENERGY CORP COMMON STOCK		2,892,247.17	0.033%	81.381%
804	BLOOMIN BRANDS INC COMMON STOCK USD.01		2,886,550.17	0.033%	81.414%
805	EXELIXIS INC COMMON STOCK USD.001		2,883,330.60	0.033%	81.446%
806	NETSCOUT SYSTEMS INC COMMON STOCK USD.001		2,881,179.45	0.033%	81.479%
807	HILLTOP HOLDINGS INC COMMON STOCK USD.01		2,877,963.66	0.033%	81.512%
808	ROLLINS INC COMMON STOCK USD1.0		2,876,298.59	0.033%	81.544%
809	AMERICAN WOODMARK CORP COMMON STOCK		2,864,989.20	0.032%	81.577%
810	REGAL BELOIT CORP COMMON STOCK USD.01		2,864,526.00	0.032%	81.609%
811	TRIMBLE INC COMMON STOCK		2,860,339.23	0.032%	81.641%
812	MONOLITHIC POWER SYSTEMS INC COMMON STOCK USD.001		2,858,956.38	0.032%	81.674%
813	ADVANCED MICRO DEVICES COMMON STOCK USD.01		2,857,330.28	0.032%	81.706%
814	TIMKEN CO COMMON STOCK		2,851,905.60	0.032%	81.738%
815	CORE LABORATORIES N.V. COMMON STOCK EUR.02		2,849,520.96	0.032%	81.771%
816	FTI CONSULTING INC COMMON STOCK USD.01		2,849,382.12	0.032%	81.803%
817	SYNEOS HEALTH INC COMMON STOCK USD.01		2,847,565.90	0.032%	81.835%
818	CLOROX COMPANY COMMON STOCK USD1.0		2,846,214.00	0.032%	81.867%
819	ONEOK INC COMMON STOCK USD.01		2,843,820.05	0.032%	81.899%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
820	HAEMONETICS CORP/MASS COMMON STOCK USD.01		2,835,149.20	0.032%	81.932%
821	KENNEDY WILSON HOLDINGS INC COMMON STOCK USD.0001		2,834,550.45	0.032%	81.964%
822	ESSENT GROUP LTD COMMON STOCK USD.015		2,824,572.87	0.032%	81.996%
823	PROASSURANCE CORP COMMON STOCK USD.01		2,824,215.20	0.032%	82.028%
824	ROBERT HALF INTL INC COMMON STOCK USD.001		2,807,558.65	0.032%	82.059%
825	ARMSTRONG WORLD INDUSTRIES COMMON STOCK USD.01		2,806,784.10	0.032%	82.091%
826	CROWN HOLDINGS INC COMMON STOCK USD5.0		2,801,107.68	0.032%	82.123%
827	BIO TECHNE CORP COMMON STOCK USD.01		2,797,825.30	0.032%	82.154%
828	DORMAN PRODUCTS INC COMMON STOCK USD.01		2,797,260.00	0.032%	82.186%
829	ASHLAND GLOBAL HOLDINGS INC COMMON STOCK		2,788,325.04	0.032%	82.218%
830	TRANSOCEAN LTD COMMON STOCK CHF.1		2,786,302.61	0.032%	82.249%
831	VIASAT INC COMMON STOCK USD.0001		2,786,016.80	0.032%	82.281%
832	JACK IN THE BOX INC COMMON STOCK USD.01		2,784,372.80	0.032%	82.312%
833	LIVANOVA PLC COMMON STOCK GBP1.0		2,783,106.62	0.032%	82.344%
834	ALLEGION PLC COMMON STOCK USD.01		2,776,807.54	0.031%	82.375%
835	PDC ENERGY INC COMMON STOCK USD.01		2,775,895.32	0.031%	82.407%
836	SUMMIT MATERIALS INC CL A COMMON STOCK USD.01		2,775,690.65	0.031%	82.438%
837	ASPEN INSURANCE HOLDINGS LTD COMMON STOCK USD.001514456		2,773,680.00	0.031%	82.469%
838	CAMBREX CORP COMMON STOCK USD.1		2,772,311.75	0.031%	82.501%
839	VISHAY INTERTECHNOLOGY INC COMMON STOCK USD.1		2,763,790.40	0.031%	82.532%
840	FCB FINANCIAL HOLDINGS CL A COMMON STOCK USD.001		2,762,384.85	0.031%	82.563%
841	CALLON PETROLEUM CO COMMON STOCK USD.01		2,756,497.45	0.031%	82.595%
842	AAON INC COMMON STOCK USD.004		2,756,213.25	0.031%	82.626%
843	YUM BRANDS INC COMMON STOCK		2,755,119.90	0.031%	82.657%
844	PROGRESS SOFTWARE CORP COMMON STOCK USD.01		2,753,659.37	0.031%	82.688%
845	HUNT (JB) TRANSPRT SVCS INC COMMON STOCK USD.01		2,750,231.15	0.031%	82.719%
846	LA QUINTA HOLDINGS INC COMMON STOCK USD.01		2,749,418.88	0.031%	82.750%
847	CONDUENT INC COMMON STOCK USD.01		2,744,412.30	0.031%	82.781%
848	CONSOLIDATED EDISON INC COMMON STOCK USD.1		2,736,929.94	0.031%	82.812%
849	EPAM SYSTEMS INC COMMON STOCK USD.001		2,734,562.88	0.031%	82.843%
850	LANDSTAR SYSTEM INC COMMON STOCK USD.01		2,734,035.20	0.031%	82.874%
851	PLATFORM SPECIALTY PRODUCTS COMMON STOCK USD.01		2,733,056.28	0.031%	82.905%
852	SILICON LABORATORIES INC COMMON STOCK USD.0001		2,723,374.50	0.031%	82.936%
853	OASIS PETROLEUM INC COMMON STOCK USD.01		2,722,090.84	0.031%	82.967%
854	AEROJET ROCKETDYNE HOLDINGS COMMON STOCK USD.1		2,709,234.00	0.031%	82.998%
855	ABIOMED INC COMMON STOCK USD.01		2,708,618.00	0.031%	83.028%
856	VALLEY NATIONAL BANCORP COMMON STOCK		2,708,596.23	0.031%	83.059%
857	KORN/FERRY INTERNATIONAL COMMON STOCK USD.01		2,696,657.04	0.031%	83.089%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
858	TETRA TECH INC COMMON STOCK USD.01		2,691,711.55	0.030%	83.120%
859	HORIZON PHARMA PLC COMMON STOCK USD.0001		2,690,666.10	0.030%	83.150%
860	CABOT OIL + GAS CORP COMMON STOCK USD.1		2,690,650.88	0.030%	83.181%
861	WOLVERINE WORLD WIDE INC COMMON STOCK USD1.0		2,688,899.52	0.030%	83.211%
862	DEVON ENERGY CORP COMMON STOCK USD.1		2,687,550.76	0.030%	83.242%
863	TORO CO COMMON STOCK USD1.0		2,682,654.00	0.030%	83.272%
864	FASTENAL CO COMMON STOCK USD.01		2,680,623.36	0.030%	83.302%
865	SHENANDOAH TELECOMMUNICATION COMMON STOCK		2,679,956.80	0.030%	83.333%
866	SIX FLAGS ENTERTAINMENT CORP COMMON STOCK		2,677,936.56	0.030%	83.363%
867	NEWMARKET CORP COMMON STOCK		2,674,624.00	0.030%	83.393%
868	HAIN CELESTIAL GROUP INC COMMON STOCK USD.01		2,671,069.22	0.030%	83.423%
869	CONTINENTAL RESOURCES INC/OK COMMON STOCK USD.01		2,669,586.90	0.030%	83.454%
870	TENNECO INC COMMON STOCK USD.01		2,667,280.35	0.030%	83.484%
871	WYNN RESORTS LTD COMMON STOCK USD.01		2,664,255.00	0.030%	83.514%
872	RPC INC COMMON STOCK USD.1		2,658,057.96	0.030%	83.544%
873	SIMPSON MANUFACTURING CO INC COMMON STOCK USD.01		2,657,794.08	0.030%	83.574%
874	GRAHAM HOLDINGS CO CLASS B COMMON STOCK USD1.0		2,653,957.50	0.030%	83.604%
875	RENASANT CORP COMMON STOCK USD5.0		2,641,821.12	0.030%	83.634%
876	QEP RESOURCES INC COMMON STOCK USD.01		2,636,177.02	0.030%	83.664%
877	DTE ENERGY COMPANY COMMON STOCK		2,633,683.74	0.030%	83.694%
878	DAVE + BUSTER S ENTERTAINMEN COMMON STOCK USD.01		2,630,327.04	0.030%	83.724%
879	J + J SNACK FOODS CORP COMMON STOCK		2,630,315.73	0.030%	83.753%
880	ECHOSTAR CORP A COMMON STOCK USD.001		2,628,306.00	0.030%	83.783%
881	KBR INC COMMON STOCK USD.001		2,620,930.82	0.030%	83.813%
882	EXELON CORP COMMON STOCK		2,620,765.20	0.030%	83.842%
883	ALLSCRIPTS HEALTHCARE SOLUTI COMMON STOCK USD.01		2,619,335.63	0.030%	83.872%
884	US SILICA HOLDINGS INC COMMON STOCK USD.01		2,615,847.93	0.030%	83.902%
885	INGEVITY CORP COMMON STOCK USD.01		2,615,183.01	0.030%	83.931%
886	LENDINGTREE INC COMMON STOCK USD.01		2,613,401.50	0.030%	83.961%
887	SENSIENT TECHNOLOGIES CORP COMMON STOCK USD.1		2,609,410.65	0.030%	83.990%
888	FIRST MERCHANTS CORP COMMON STOCK		2,605,195.22	0.029%	84.020%
889	FLOWSERVE CORP COMMON STOCK USD1.25		2,598,299.55	0.029%	84.049%
890	ESTERLINE TECHNOLOGIES CORP COMMON STOCK USD.2		2,594,702.90	0.029%	84.079%
891	UBIQUITI NETWORKS INC COMMON STOCK USD.001		2,593,035.60	0.029%	84.108%
892	RBC BEARINGS INC COMMON STOCK USD.01		2,585,327.50	0.029%	84.137%
893	STERIS PLC COMMON STOCK		2,574,477.40	0.029%	84.166%
894	USANA HEALTH SCIENCES INC COMMON STOCK USD.001		2,574,068.80	0.029%	84.195%
895	EVERSOURCE ENERGY COMMON STOCK USD5.0		2,568,192.00	0.029%	84.225%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
896	HERC HOLDINGS INC COMMON STOCK USD.01		2,566,730.81	0.029%	84.254%
897	CERNER CORP COMMON STOCK USD.01		2,565,052.64	0.029%	84.283%
898	ROGERS CORP COMMON STOCK USD1.0		2,564,725.64	0.029%	84.312%
899	DUNKIN BRANDS GROUP INC COMMON STOCK USD.001		2,564,010.68	0.029%	84.341%
900	PLEXUS CORP COMMON STOCK USD.01		2,553,405.92	0.029%	84.370%
901	JUNO THERAPEUTICS INC COMMON STOCK USD.0001		2,544,009.63	0.029%	84.398%
902	NABORS INDUSTRIES LTD COMMON STOCK USD.001		2,542,955.86	0.029%	84.427%
903	MCDERMOTT INTL INC COMMON STOCK USD1.0		2,538,699.10	0.029%	84.456%
904	WEC ENERGY GROUP INC COMMON STOCK USD.01		2,533,717.20	0.029%	84.485%
905	FINISAR CORPORATION COMMON STOCK USD.001		2,533,176.00	0.029%	84.513%
906	BRUKER CORP COMMON STOCK USD.01		2,532,609.50	0.029%	84.542%
907	GREAT WESTERN BANCORP INC COMMON STOCK USD.01		2,528,474.04	0.029%	84.571%
908	BANK OF NT BUTTERFIELD + SON COMMON STOCK BMD1.0		2,523,282.03	0.029%	84.599%
909	BLACK KNIGHT INC COMMON STOCK		2,507,867.15	0.028%	84.627%
910	PATRICK INDUSTRIES INC COMMON STOCK		2,506,668.40	0.028%	84.656%
911	B+G FOODS INC COMMON STOCK USD.01		2,506,129.80	0.028%	84.684%
912	COHEN + STEERS INC COMMON STOCK USD.01		2,505,520.00	0.028%	84.713%
913	EMERGENT BIOSOLUTIONS INC COMMON STOCK USD.001		2,493,349.60	0.028%	84.741%
914	ATHENAHEALTH INC COMMON STOCK USD.01		2,491,284.72	0.028%	84.769%
915	CARS.COM INC COMMON STOCK USD.01		2,490,134.46	0.028%	84.797%
916	ALLEGHENY TECHNOLOGIES INC COMMON STOCK USD.1		2,488,240.94	0.028%	84.825%
917	BROWN FORMAN CORP CLASS B COMMON STOCK USD.15		2,486,827.07	0.028%	84.853%
918	AXALTA COATING SYSTEMS LTD COMMON STOCK USD1.0		2,485,898.80	0.028%	84.882%
919	AQUA AMERICA INC COMMON STOCK USD.5		2,478,330.53	0.028%	84.910%
920	ENSTAR GROUP LTD COMMON STOCK USD1.0		2,477,574.00	0.028%	84.938%
921	COMPASS MINERALS INTERNATION COMMON STOCK USD.01		2,476,581.30	0.028%	84.966%
922	ZYNGA INC CL A COMMON STOCK USD.00000625		2,475,609.24	0.028%	84.994%
923	BLACKHAWK NETWORK HOLDINGS I COMMON STOCK USD.001		2,470,110.50	0.028%	85.022%
924	GATX CORP COMMON STOCK USD.625		2,468,672.46	0.028%	85.050%
925	LEGACYTEXAS FINANCIAL GROUP COMMON STOCK USD.01		2,466,943.99	0.028%	85.078%
926	AMERICAN ELECTRIC POWER COMMON STOCK USD6.5		2,465,808.00	0.028%	85.105%
927	COSTAR GROUP INC COMMON STOCK USD.01		2,465,046.65	0.028%	85.133%
928	NISOURCE INC COMMON STOCK USD.01		2,464,223.94	0.028%	85.161%
929	INDEPENDENT BANK CORP/MA COMMON STOCK USD.01		2,463,769.40	0.028%	85.189%
930	SEI INVESTMENTS COMPANY COMMON STOCK USD.01		2,461,144.19	0.028%	85.217%
931	JOHN BEAN TECHNOLOGIES CORP COMMON STOCK USD.01		2,460,532.75	0.028%	85.245%
932	BUILDERS FIRSTSOURCE INC COMMON STOCK USD.01		2,457,284.06	0.028%	85.273%
933	SM ENERGY CO COMMON STOCK USD.01		2,457,193.20	0.028%	85.300%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
934	WILLIAMS COS INC COMMON STOCK USD1.0		2,450,791.60	0.028%	85.328%
935	MUELLER WATER PRODUCTS INC A COMMON STOCK USD.01		2,450,184.00	0.028%	85.356%
936	SANMINA CORP COMMON STOCK USD.01		2,443,850.30	0.028%	85.384%
937	AAR CORP COMMON STOCK USD1.0		2,442,388.80	0.028%	85.411%
938	FLAGSTAR BANCORP INC COMMON STOCK USD.01		2,436,042.88	0.028%	85.439%
939	WATERS CORP COMMON STOCK USD.01		2,435,216.00	0.028%	85.466%
940	CITRIX SYSTEMS INC COMMON STOCK USD.001		2,432,756.00	0.028%	85.494%
941	TESLA INC COMMON STOCK USD.001		2,432,638.46	0.028%	85.521%
942	XCEL ENERGY INC COMMON STOCK USD2.5		2,431,989.76	0.028%	85.549%
943	PPG INDUSTRIES INC COMMON STOCK USD1.67		2,426,455.20	0.027%	85.576%
944	ABERCROMBIE + FITCH CO CL A COMMON STOCK USD.01		2,424,788.31	0.027%	85.604%
945	PUBLIC SERVICE ENTERPRISE GP COMMON STOCK		2,423,873.07	0.027%	85.631%
946	ZILLOW GROUP INC C COMMON STOCK		2,420,730.27	0.027%	85.659%
947	FRESH DEL MONTE PRODUCE INC COMMON STOCK USD.01		2,412,189.00	0.027%	85.686%
948	MASONITE INTERNATIONAL CORP COMMON STOCK		2,410,803.45	0.027%	85.713%
949	ENSCO PLC CL A COMMON STOCK USD.1		2,410,422.72	0.027%	85.741%
950	C.H. ROBINSON WORLDWIDE INC COMMON STOCK USD.1		2,408,688.00	0.027%	85.768%
951	WGL HOLDINGS INC COMMON STOCK		2,406,047.48	0.027%	85.795%
952	CHART INDUSTRIES INC COMMON STOCK USD.01		2,401,969.35	0.027%	85.822%
953	HILTON GRAND VACATIONS INC COMMON STOCK USD.01		2,400,990.80	0.027%	85.849%
954	HELEN OF TROY LTD COMMON STOCK USD.1		2,390,647.40	0.027%	85.877%
955	PACIFIC PREMIER BANCORP INC COMMON STOCK USD.01		2,386,421.60	0.027%	85.904%
956	NUVASIVE INC COMMON STOCK USD.001		2,384,293.08	0.027%	85.931%
957	ESTEE LAUDER COMPANIES CL A COMMON STOCK USD.01		2,381,168.00	0.027%	85.957%
958	AMC NETWORKS INC A COMMON STOCK		2,377,320.54	0.027%	85.984%
959	COOPER TIRE + RUBBER COMMON STOCK USD1.0		2,371,752.90	0.027%	86.011%
960	GREAT PLAINS ENERGY INC COMMON STOCK		2,367,533.85	0.027%	86.038%
961	WALKER + DUNLOP INC COMMON STOCK		2,367,396.72	0.027%	86.065%
962	LULULEMON ATHLETICA INC COMMON STOCK USD.005		2,367,390.10	0.027%	86.092%
963	LANCASTER COLONY CORP COMMON STOCK		2,361,474.70	0.027%	86.118%
964	II VI INC COMMON STOCK		2,358,048.00	0.027%	86.145%
965	CONVERGYS CORP COMMON STOCK		2,354,654.50	0.027%	86.172%
966	TOWNE BANK COMMON STOCK USD1.667		2,353,604.90	0.027%	86.198%
967	FIVE BELOW COMMON STOCK USD.01		2,353,186.85	0.027%	86.225%
968	FERRO CORP COMMON STOCK USD1.0		2,351,488.26	0.027%	86.252%
969	UNIFIRST CORP/MA COMMON STOCK USD.1		2,346,583.00	0.027%	86.278%
970	CABOT MICROELECTRONICS CORP COMMON STOCK USD.001		2,334,732.80	0.026%	86.305%
971	EDGEWELL PERSONAL CARE CO COMMON STOCK USD.01		2,327,561.80	0.026%	86.331%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
972	BANNER CORPORATION COMMON STOCK USD.01		2,326,182.40	0.026%	86.357%
973	CAPITOL FEDERAL FINANCIAL IN COMMON STOCK USD.01		2,325,188.36	0.026%	86.384%
974	NATIONAL BEVERAGE CORP COMMON STOCK USD.01		2,323,724.44	0.026%	86.410%
975	BLACK HILLS CORP COMMON STOCK USD1.0		2,322,880.65	0.026%	86.436%
976	ACXIOM CORP COMMON STOCK USD.1		2,322,481.35	0.026%	86.462%
977	BALCHEM CORP COMMON STOCK USD.0667		2,321,462.50	0.026%	86.489%
978	H+R BLOCK INC COMMON STOCK		2,320,759.93	0.026%	86.515%
979	STEPAN CO COMMON STOCK USD1.0		2,314,008.90	0.026%	86.541%
980	TECHNIPFMC PLC COMMON STOCK USD1.0		2,313,698.42	0.026%	86.567%
981	TRINET GROUP INC COMMON STOCK USD.000025		2,312,792.27	0.026%	86.594%
982	BED BATH + BEYOND INC COMMON STOCK USD.01		2,309,409.60	0.026%	86.620%
983	L BRANDS INC COMMON STOCK USD.5		2,307,904.05	0.026%	86.646%
984	PNM RESOURCES INC COMMON STOCK		2,302,009.60	0.026%	86.672%
985	UNIVERSAL FOREST PRODUCTS COMMON STOCK		2,299,739.04	0.026%	86.698%
986	MASCO CORP COMMON STOCK USD1.0		2,298,895.84	0.026%	86.724%
987	VALVOLINE INC COMMON STOCK USD.01		2,298,422.84	0.026%	86.750%
988	WESBANCO INC COMMON STOCK USD2.0833		2,296,962.98	0.026%	86.776%
989	PRICESMART INC COMMON STOCK USD.0001		2,296,428.75	0.026%	86.802%
990	SPX FLOW INC COMMON STOCK USD.01		2,293,962.96	0.026%	86.828%
991	LIONS GATE ENTERTAINMENT B COMMON STOCK		2,293,558.52	0.026%	86.854%
992	PLANET FITNESS INC CL A COMMON STOCK USD.0001		2,286,732.26	0.026%	86.880%
993	PEGASYSTEMS INC COMMON STOCK USD.01		2,285,432.00	0.026%	86.906%
994	NORTHWEST BANCSHARES INC COMMON STOCK USD.01		2,281,268.97	0.026%	86.931%
995	MYRIAD GENETICS INC COMMON STOCK USD.01		2,279,450.20	0.026%	86.957%
996	FERROGLOBE PLC COMMON STOCK USD7.5		2,274,099.84	0.026%	86.983%
997	DISCOVERY COMMUNICATIONS A COMMON STOCK USD.01		2,273,239.04	0.026%	87.009%
998	TRI POINTE GROUP INC COMMON STOCK USD.01		2,272,764.48	0.026%	87.034%
999	PARSLEY ENERGY INC CLASS A COMMON STOCK USD.01		2,270,497.92	0.026%	87.060%
1000	SAIA INC COMMON STOCK USD.001		2,266,244.10	0.026%	87.086%
1001	HEARTLAND EXPRESS INC COMMON STOCK USD.01		2,257,995.52	0.026%	87.111%
1002	QUAKER CHEMICAL CORP COMMON STOCK USD1.0		2,256,392.43	0.026%	87.137%
1003	PILGRIM S PRIDE CORP COMMON STOCK USD.01		2,252,829.60	0.025%	87.162%
1004	TAYLOR MORRISON HOME CORP A COMMON STOCK USD.00001		2,251,809.12	0.025%	87.188%
1005	AMTRUST FINANCIAL SERVICES COMMON STOCK USD.01		2,249,007.39	0.025%	87.213%
1006	ALBANY INTL CORP CL A COMMON STOCK USD.001		2,248,881.80	0.025%	87.239%
1007	STAMPS.COM INC COMMON STOCK USD.001		2,246,365.90	0.025%	87.264%
1008	LIFEPOINT HEALTH INC COMMON STOCK USD.01		2,245,577.10	0.025%	87.290%
1009	SOTHEBY S COMMON STOCK USD.01		2,235,250.54	0.025%	87.315%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1010	TRITON INTERNATIONAL LTD/BER COMMON STOCK USD.01		2,232,374.48	0.025%	87.340%
1011	MERITOR INC COMMON STOCK USD1.0		2,232,121.50	0.025%	87.365%
1012	CENTERSTATE BANK CORP COMMON STOCK USD.01		2,227,333.08	0.025%	87.391%
1013	TRANSDIGM GROUP INC COMMON STOCK USD.01		2,225,753.20	0.025%	87.416%
1014	OCEANEERING INTL INC COMMON STOCK USD.25		2,219,807.74	0.025%	87.441%
1015	NAVIGATORS GROUP INC COMMON STOCK USD.1		2,215,936.80	0.025%	87.466%
1016	ENTERGY CORP COMMON STOCK USD.01		2,214,778.02	0.025%	87.491%
1017	RALPH LAUREN CORP COMMON STOCK USD.01		2,209,727.52	0.025%	87.516%
1018	IDACORP INC COMMON STOCK		2,209,423.00	0.025%	87.541%
1019	MANHATTAN ASSOCIATES INC COMMON STOCK USD.01		2,205,198.00	0.025%	87.566%
1020	VERTEX PHARMACEUTICALS INC COMMON STOCK USD.01		2,205,044.43	0.025%	87.591%
1021	HARSCO CORP COMMON STOCK USD1.25		2,200,324.50	0.025%	87.616%
1022	SEMTECH CORP COMMON STOCK USD.01		2,200,003.35	0.025%	87.641%
1023	HNI CORP COMMON STOCK USD1.0		2,197,906.30	0.025%	87.666%
1024	LAMB WESTON HOLDINGS INC COMMON STOCK USD1.0		2,197,189.89	0.025%	87.691%
1025	PRA GROUP INC COMMON STOCK USD.01		2,195,853.90	0.025%	87.715%
1026	MOBILE MINI INC COMMON STOCK USD.01		2,194,865.95	0.025%	87.740%
1027	BLUEBIRD BIO INC COMMON STOCK USD.01		2,193,714.00	0.025%	87.765%
1028	G III APPAREL GROUP LTD COMMON STOCK USD.01		2,192,306.36	0.025%	87.790%
1029	GULFPORT ENERGY CORP COMMON STOCK USD.01		2,191,016.60	0.025%	87.815%
1030	DRIL QUIP INC COMMON STOCK USD.01		2,187,718.10	0.025%	87.839%
1031	UNITED NATURAL FOODS INC COMMON STOCK USD.01		2,186,282.79	0.025%	87.864%
1032	RLI CORP COMMON STOCK USD1.0		2,185,091.20	0.025%	87.889%
1033	MACQUARIE INFRASTRUCTURE COR COMMON STOCK USD.001		2,180,925.00	0.025%	87.914%
1034	AMERICAN WATER WORKS CO INC COMMON STOCK USD.01		2,180,892.16	0.025%	87.938%
1035	FIRST FINANCIAL BANCORP COMMON STOCK		2,177,904.00	0.025%	87.963%
1036	TARO PHARMACEUTICAL INDUS COMMON STOCK ILS.0001		2,176,476.25	0.025%	87.988%
1037	SEMGROUP CORP CLASS A COMMON STOCK		2,175,333.60	0.025%	88.012%
1038	FIRST FINL BANKSHARES INC COMMON STOCK USD.01		2,169,912.00	0.025%	88.037%
1039	MCCORMICK + CO NON VTG SHRS COMMON STOCK		2,168,274.68	0.025%	88.061%
1040	GREIF INC CL A COMMON STOCK		2,165,092.56	0.025%	88.086%
1041	CAMPBELL SOUP CO COMMON STOCK USD.0375		2,160,679.50	0.024%	88.110%
1042	GCP APPLIED TECHNOLOGIES COMMON STOCK USD.01		2,143,736.25	0.024%	88.135%
1043	ASBURY AUTOMOTIVE GROUP COMMON STOCK USD.01		2,142,034.65	0.024%	88.159%
1044	MONRO INC COMMON STOCK USD.01		2,139,632.40	0.024%	88.183%
1045	INCYTE CORP COMMON STOCK USD.001		2,133,087.68	0.024%	88.207%
1046	OLLIE S BARGAIN OUTLET HOLDI COMMON STOCK USD.001		2,132,267.45	0.024%	88.231%
1047	SRC ENERGY INC COMMON STOCK USD.001		2,125,535.84	0.024%	88.255%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1048	NORTHWESTERN CORP COMMON STOCK USD.01		2,122,578.32	0.024%	88.279%
1049	ADVANSIX INC COMMON STOCK USD.01		2,120,055.85	0.024%	88.303%
1050	WR GRACE + CO COMMON STOCK USD.01		2,119,348.32	0.024%	88.327%
1051	HASBRO INC COMMON STOCK USD.5		2,118,500.19	0.024%	88.351%
1052	HCA HEALTHCARE INC COMMON STOCK USD.01		2,115,811.50	0.024%	88.375%
1053	PREMIER INC CLASS A COMMON STOCK USD.01		2,115,301.50	0.024%	88.399%
1054	TRANSUNION COMMON STOCK USD.01		2,112,274.84	0.024%	88.423%
1055	ARGO GROUP INTERNATIONAL COMMON STOCK USD1.0		2,107,193.75	0.024%	88.447%
1056	AMERICAN AXLE + MFG HOLDINGS COMMON STOCK USD.01		2,106,990.00	0.024%	88.471%
1057	SUPERNUS PHARMACEUTICALS INC COMMON STOCK USD.001		2,106,551.70	0.024%	88.495%
1058	ENERGIZER HOLDINGS INC COMMON STOCK		2,099,713.68	0.024%	88.518%
1059	LAREDO PETROLEUM INC COMMON STOCK USD.01		2,089,999.34	0.024%	88.542%
1060	STERICYCLE INC COMMON STOCK USD.01		2,089,919.16	0.024%	88.566%
1061	MATTEL INC COMMON STOCK USD1.0		2,087,606.40	0.024%	88.589%
1062	HILTON WORLDWIDE HOLDINGS IN COMMON STOCK USD.01		2,086,078.59	0.024%	88.613%
1063	CHENIERE ENERGY INC COMMON STOCK USD.003		2,079,109.24	0.024%	88.636%
1064	HYATT HOTELS CORP CL A COMMON STOCK USD.01		2,078,949.35	0.024%	88.660%
1065	AMEREN CORPORATION COMMON STOCK USD.01		2,078,658.30	0.024%	88.684%
1066	BOFI HOLDING INC COMMON STOCK USD.01		2,074,755.72	0.023%	88.707%
1067	MDU RESOURCES GROUP INC COMMON STOCK USD1.0		2,073,991.81	0.023%	88.730%
1068	NELNET INC CL A COMMON STOCK USD.01		2,066,008.22	0.023%	88.754%
1069	TOPBUILD CORP COMMON STOCK		2,065,800.96	0.023%	88.777%
1070	COCA COLA BOTTLING CO CONSOL COMMON STOCK USD1.0		2,064,653.04	0.023%	88.801%
1071	KAMAN CORP COMMON STOCK USD1.0		2,061,767.16	0.023%	88.824%
1072	WATTS WATER TECHNOLOGIES A COMMON STOCK USD.1		2,059,489.00	0.023%	88.847%
1073	GARTNER INC COMMON STOCK USD.0005		2,053,061.23	0.023%	88.870%
1074	VERINT SYSTEMS INC COMMON STOCK USD.001		2,051,624.90	0.023%	88.894%
1075	EAGLE BANCORP INC COMMON STOCK USD.01		2,044,869.75	0.023%	88.917%
1076	N B T BANCORP INC COMMON STOCK USD.01		2,042,899.20	0.023%	88.940%
1077	PROVIDENT FINANCIAL SERVICES COMMON STOCK USD.01		2,041,926.48	0.023%	88.963%
1078	MUELLER INDUSTRIES INC COMMON STOCK USD.01		2,041,557.81	0.023%	88.986%
1079	TYLER TECHNOLOGIES INC COMMON STOCK USD.01		2,039,224.40	0.023%	89.009%
1080	GAMESTOP CORP CLASS A COMMON STOCK USD.001		2,038,774.29	0.023%	89.032%
1081	SITEONE LANDSCAPE SUPPLY INC COMMON STOCK USD.01		2,037,457.48	0.023%	89.055%
1082	H+E EQUIPMENT SERVICES INC COMMON STOCK USD.01		2,035,825.35	0.023%	89.078%
1083	PEABODY ENERGY CORP COMMON STOCK		2,033,871.60	0.023%	89.101%
1084	AMERIS BANCORP COMMON STOCK USD1.0		2,029,532.75	0.023%	89.124%
1085	AVX CORP COMMON STOCK USD.01		2,028,598.00	0.023%	89.147%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1086	TTM TECHNOLOGIES COMMON STOCK USD.001		2,025,704.48	0.023%	89.170%
1087	KULICKE + SOFFA INDUSTRIES COMMON STOCK		2,014,354.90	0.023%	89.193%
1088	BERKSHIRE HILLS BANCORP INC COMMON STOCK USD.01		2,012,797.50	0.023%	89.216%
1089	EXPEDITORS INTL WASH INC COMMON STOCK USD.01		2,012,460.80	0.023%	89.239%
1090	DUN + BRADSTREET CORP COMMON STOCK USD.01		2,010,393.12	0.023%	89.261%
1091	PRESTIGE BRANDS HOLDINGS INC COMMON STOCK USD.01		2,003,934.40	0.023%	89.284%
1092	MGP INGREDIENTS INC COMMON STOCK		2,003,086.48	0.023%	89.307%
1093	LIBERTY MEDIA COR SIRIUSXM A TRACKING STK USD.01		2,002,063.75	0.023%	89.329%
1094	BROOKS AUTOMATION INC COMMON STOCK USD.01		2,000,712.55	0.023%	89.352%
1095	CHOICE HOTELS INTL INC COMMON STOCK USD.01		1,998,695.80	0.023%	89.375%
1096	SYNAPTICS INC COMMON STOCK USD.001		1,996,955.31	0.023%	89.397%
1097	FORWARD AIR CORP COMMON STOCK USD.01		1,996,272.00	0.023%	89.420%
1098	NETGEAR INC COMMON STOCK USD.001		1,996,073.00	0.023%	89.443%
1099	BOISE CASCADE CO COMMON STOCK USD.01		1,993,197.70	0.023%	89.465%
1100	TFS FINANCIAL CORP COMMON STOCK USD.01		1,991,795.56	0.023%	89.488%
1101	AMERICAN NATIONAL INSURANCE COMMON STOCK USD1.0		1,991,508.40	0.023%	89.510%
1102	HEARTLAND FINANCIAL USA INC COMMON STOCK USD1.0		1,987,714.30	0.022%	89.533%
1103	WADDELL + REED FINANCIAL A COMMON STOCK USD.01		1,986,660.00	0.022%	89.555%
1104	AUTOZONE INC COMMON STOCK USD.01		1,985,518.64	0.022%	89.578%
1105	BIOMARIN PHARMACEUTICAL INC COMMON STOCK USD.001		1,985,255.86	0.022%	89.600%
1106	VECTREN CORP COMMON STOCK		1,982,707.00	0.022%	89.623%
1107	BOSTON BEER COMPANY INC A COMMON STOCK USD.01		1,978,611.75	0.022%	89.645%
1108	VONAGE HOLDINGS CORP COMMON STOCK USD.001		1,975,677.20	0.022%	89.667%
1109	OVERSTOCK.COM INC COMMON STOCK USD.0001		1,974,778.00	0.022%	89.690%
1110	GRANITE CONSTRUCTION INC COMMON STOCK USD.01		1,969,764.30	0.022%	89.712%
1111	CENTURY ALUMINUM COMPANY COMMON STOCK USD.01		1,968,246.00	0.022%	89.734%
1112	VIAVI SOLUTIONS INC COMMON STOCK USD.001		1,960,854.22	0.022%	89.756%
1113	WELBILT INC COMMON STOCK USD.01		1,960,575.89	0.022%	89.779%
1114	TIVITY HEALTH INC COMMON STOCK USD.001		1,946,505.15	0.022%	89.801%
1115	EXPONENT INC COMMON STOCK USD.001		1,943,750.00	0.022%	89.823%
1116	RED ROCK RESORTS INC CLASS A COMMON STOCK USD.01		1,935,797.50	0.022%	89.845%
1117	OGE ENERGY CORP COMMON STOCK USD.01		1,919,042.22	0.022%	89.866%
1118	AES CORP COMMON STOCK USD.01		1,917,870.19	0.022%	89.888%
1119	MICHAELS COS INC/THE COMMON STOCK USD.06775		1,915,881.63	0.022%	89.910%
1120	LA Z BOY INC COMMON STOCK USD1.0		1,912,180.20	0.022%	89.931%
1121	ALNYLAM PHARMACEUTICALS INC COMMON STOCK USD.01		1,912,106.08	0.022%	89.953%
1122	CHICO S FAS INC COMMON STOCK USD.01		1,912,057.76	0.022%	89.975%
1123	WEIGHT WATCHERS INTL INC COMMON STOCK		1,911,685.02	0.022%	89.996%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1124	AVISTA CORP COMMON STOCK		1,911,478.12	0.022%	90.018%
1125	TTEC HOLDINGS INC COMMON STOCK USD.01		1,909,699.20	0.022%	90.039%
1126	VARIAN MEDICAL SYSTEMS INC COMMON STOCK USD1.0		1,906,575.84	0.022%	90.061%
1127	GROUPON INC COMMON STOCK USD.0001		1,904,959.52	0.022%	90.083%
1128	EXLSERVICE HOLDINGS INC COMMON STOCK USD.001		1,903,384.62	0.022%	90.104%
1129	MILACRON HOLDINGS CORP COMMON STOCK USD.01		1,898,762.29	0.021%	90.126%
1130	NEW JERSEY RESOURCES CORP COMMON STOCK USD2.5		1,895,932.20	0.021%	90.147%
1131	ILLUMINA INC COMMON STOCK USD.01		1,893,478.08	0.021%	90.169%
1132	AUTODESK INC COMMON STOCK USD.01		1,891,267.00	0.021%	90.190%
1133	ROWAN COMPANIES PLC A COMMON STOCK USD.125		1,885,104.00	0.021%	90.211%
1134	UNIVERSAL DISPLAY CORP COMMON STOCK USD.01		1,884,955.60	0.021%	90.233%
1135	DINE BRANDS GLOBAL INC COMMON STOCK USD.01		1,883,620.18	0.021%	90.254%
1136	APTIV PLC COMMON STOCK USD.01		1,880,484.70	0.021%	90.275%
1137	WABASH NATIONAL CORP COMMON STOCK USD.01		1,878,903.35	0.021%	90.296%
1138	GODADDY INC CLASS A COMMON STOCK USD.001		1,877,974.19	0.021%	90.318%
1139	ATLAS AIR WORLDWIDE HOLDINGS COMMON STOCK USD.01		1,872,293.65	0.021%	90.339%
1140	INTERFACE INC COMMON STOCK USD.1		1,868,119.00	0.021%	90.360%
1141	DYNEGY INC COMMON STOCK USD.01		1,867,264.17	0.021%	90.381%
1142	ONE GAS INC COMMON STOCK		1,865,921.37	0.021%	90.402%
1143	DIODES INC COMMON STOCK USD.667		1,864,424.10	0.021%	90.423%
1144	DSW INC CLASS A COMMON STOCK		1,863,557.91	0.021%	90.445%
1145	FORTINET INC COMMON STOCK USD.001		1,861,232.66	0.021%	90.466%
1146	SLEEP NUMBER CORP COMMON STOCK USD.01		1,859,897.76	0.021%	90.487%
1147	CUBIC CORP COMMON STOCK		1,851,946.80	0.021%	90.508%
1148	VECTOR GROUP LTD COMMON STOCK USD.1		1,850,012.64	0.021%	90.529%
1149	BRADY CORPORATION CL A COMMON STOCK USD.01		1,842,885.00	0.021%	90.549%
1150	PORTLAND GENERAL ELECTRIC CO COMMON STOCK		1,839,657.92	0.021%	90.570%
1151	CSG SYSTEMS INTL INC COMMON STOCK USD.01		1,839,518.76	0.021%	90.591%
1152	RUTH S HOSPITALITY GROUP INC COMMON STOCK USD.01		1,836,978.30	0.021%	90.612%
1153	HERTZ GLOBAL HOLDINGS INC COMMON STOCK USD.01		1,836,607.92	0.021%	90.633%
1154	CENTERPOINT ENERGY INC COMMON STOCK USD.01		1,835,585.95	0.021%	90.653%
1155	SCIENTIFIC GAMES CORP COMMON STOCK USD.001		1,834,984.90	0.021%	90.674%
1156	MERIT MEDICAL SYSTEMS INC COMMON STOCK		1,834,696.50	0.021%	90.695%
1157	MDC HOLDINGS INC COMMON STOCK USD.01		1,830,450.72	0.021%	90.716%
1158	NEOGEN CORP COMMON STOCK USD.16		1,829,328.38	0.021%	90.736%
1159	CMS ENERGY CORP COMMON STOCK USD.01		1,825,350.00	0.021%	90.757%
1160	GCI LIBERTY INC COMMON STOCK		1,816,877.85	0.021%	90.778%
1161	TRIUMPH GROUP INC COMMON STOCK USD.001		1,808,504.75	0.020%	90.798%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1162	EBIX INC COMMON STOCK USD.1		1,802,658.35	0.020%	90.818%
1163	MANTECH INTERNATIONAL CORP A COMMON STOCK USD.01		1,796,906.49	0.020%	90.839%
1164	MATSON INC COMMON STOCK		1,796,184.00	0.020%	90.859%
1165	ENPRO INDUSTRIES INC COMMON STOCK USD.01		1,794,906.66	0.020%	90.879%
1166	FRANKLIN ELECTRIC CO INC COMMON STOCK USD.1		1,791,973.80	0.020%	90.900%
1167	SERVISFIRST BANCSHARES INC COMMON STOCK USD.001		1,791,376.96	0.020%	90.920%
1168	ENVISION HEALTHCARE CORP COMMON STOCK		1,788,941.00	0.020%	90.940%
1169	CAL MAINE FOODS INC COMMON STOCK USD.01		1,787,836.80	0.020%	90.960%
1170	PROTO LABS INC COMMON STOCK USD.001		1,786,453.15	0.020%	90.981%
1171	SOUTH JERSEY INDUSTRIES COMMON STOCK USD1.25		1,782,909.04	0.020%	91.001%
1172	FIRST BUSEY CORP COMMON STOCK USD.001		1,782,824.85	0.020%	91.021%
1173	CHEMOURS CO/THE COMMON STOCK		1,779,819.62	0.020%	91.041%
1174	CDK GLOBAL INC COMMON STOCK USD.01		1,778,262.56	0.020%	91.061%
1175	UNIVAR INC COMMON STOCK USD.01		1,775,877.21	0.020%	91.081%
1176	MERITAGE HOMES CORP COMMON STOCK USD.01		1,772,404.80	0.020%	91.101%
1177	LIGAND PHARMACEUTICALS COMMON STOCK USD.001		1,770,733.62	0.020%	91.122%
1178	COMFORT SYSTEMS USA INC COMMON STOCK USD.01		1,759,813.50	0.020%	91.141%
1179	NEENAH INC COMMON STOCK USD.01		1,754,058.60	0.020%	91.161%
1180	VEEVA SYSTEMS INC CLASS A COMMON STOCK USD.00001		1,753,652.00	0.020%	91.181%
1181	S + T BANCORP INC COMMON STOCK USD2.5		1,751,984.54	0.020%	91.201%
1182	INTL FLAVORS + FRAGRANCES COMMON STOCK USD.125		1,747,121.25	0.020%	91.221%
1183	LUMENTUM HOLDINGS INC COMMON STOCK USD.001		1,745,576.00	0.020%	91.241%
1184	MERCURY SYSTEMS INC COMMON STOCK USD.01		1,745,113.14	0.020%	91.260%
1185	BANCFIRST CORP COMMON STOCK USD1.0		1,742,446.50	0.020%	91.280%
1186	NATIONAL FUEL GAS CO COMMON STOCK USD1.0		1,736,377.04	0.020%	91.300%
1187	PGT INNOVATIONS INC COMMON STOCK USD.01		1,731,485.00	0.020%	91.319%
1188	CALLAWAY GOLF COMPANY COMMON STOCK USD.01		1,727,475.12	0.020%	91.339%
1189	COEUR MINING INC COMMON STOCK USD.01		1,726,918.65	0.020%	91.358%
1190	INFINERA CORP COMMON STOCK USD.001		1,723,419.60	0.020%	91.378%
1191	GROUP 1 AUTOMOTIVE INC COMMON STOCK USD.01		1,717,420.32	0.019%	91.397%
1192	ENSGN GROUP INC/THE COMMON STOCK USD.001		1,715,822.10	0.019%	91.417%
1193	ACORDA THERAPEUTICS INC COMMON STOCK USD.001		1,713,657.50	0.019%	91.436%
1194	MRC GLOBAL INC COMMON STOCK USD.01		1,711,317.84	0.019%	91.455%
1195	FOX FACTORY HOLDING CORP COMMON STOCK USD.001		1,711,040.85	0.019%	91.475%
1196	BOSTON PRIVATE FINL HOLDING COMMON STOCK USD1.0		1,709,776.80	0.019%	91.494%
1197	LIONS GATE ENTERTAINMENT A COMMON STOCK NPV		1,707,616.32	0.019%	91.513%
1198	WINNEBAGO INDUSTRIES COMMON STOCK USD.5		1,703,719.55	0.019%	91.533%
1199	ALEXANDER + BALDWIN INC REIT		1,699,299.24	0.019%	91.552%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1200	KRATON CORP COMMON STOCK USD.01		1,698,435.68	0.019%	91.571%
1201	HUB GROUP INC CL A COMMON STOCK USD.01		1,698,334.20	0.019%	91.590%
1202	CENTRAL GARDEN AND PET CO A COMMON STOCK USD.01		1,687,805.52	0.019%	91.610%
1203	SOUTHWEST GAS HOLDINGS INC COMMON STOCK USD1.0		1,687,318.56	0.019%	91.629%
1204	METHODE ELECTRONICS INC COMMON STOCK USD.5		1,677,256.20	0.019%	91.648%
1205	MCGRATH RENTCORP COMMON STOCK		1,673,699.68	0.019%	91.667%
1206	HECLA MINING CO COMMON STOCK USD.25		1,672,656.60	0.019%	91.686%
1207	INNOSPEC INC COMMON STOCK USD.01		1,671,423.30	0.019%	91.704%
1208	RUSH ENTERPRISES INC CL A COMMON STOCK USD.01		1,665,329.25	0.019%	91.723%
1209	OXFORD INDUSTRIES INC COMMON STOCK USD1.0		1,661,217.12	0.019%	91.742%
1210	MULTI COLOR CORP COMMON STOCK		1,657,489.40	0.019%	91.761%
1211	FIRST COMMONWEALTH FINL CORP COMMON STOCK USD1.0		1,651,575.31	0.019%	91.780%
1212	WD 40 CO COMMON STOCK USD.001		1,647,411.70	0.019%	91.798%
1213	RADIAN GROUP INC COMMON STOCK USD.001		1,644,349.68	0.019%	91.817%
1214	PLANTRONICS INC COMMON STOCK USD.01		1,644,004.88	0.019%	91.835%
1215	SEMPRA ENERGY COMMON STOCK		1,643,418.40	0.019%	91.854%
1216	HOULIHAN LOKEY INC COMMON STOCK USD.001		1,643,221.58	0.019%	91.873%
1217	MATTHEWS INTL CORP CLASS A COMMON STOCK USD1.0		1,641,435.00	0.019%	91.891%
1218	PAPA JOHN S INTL INC COMMON STOCK USD.01		1,641,317.24	0.019%	91.910%
1219	VIRTUSA CORP COMMON STOCK USD.01		1,639,516.04	0.019%	91.928%
1220	EMPLOYERS HOLDINGS INC COMMON STOCK USD.01		1,638,192.60	0.019%	91.947%
1221	ACCO BRANDS CORP COMMON STOCK USD.01		1,636,505.20	0.019%	91.965%
1222	VERISIGN INC COMMON STOCK USD.001		1,635,882.00	0.019%	91.984%
1223	UNIVERSAL INSURANCE HOLDINGS COMMON STOCK USD.01		1,632,801.10	0.018%	92.002%
1224	BAKER HUGHES A GE CO COMMON STOCK USD.0001		1,629,487.20	0.018%	92.021%
1225	OFFICE DEPOT INC COMMON STOCK USD.01		1,628,885.24	0.018%	92.039%
1226	FINANCIAL ENGINES INC COMMON STOCK USD.0001		1,625,520.50	0.018%	92.058%
1227	WSFS FINANCIAL CORP COMMON STOCK USD.01		1,625,472.90	0.018%	92.076%
1228	EL PASO ELECTRIC CO COMMON STOCK		1,625,281.20	0.018%	92.094%
1229	SPIRE INC COMMON STOCK USD1.0		1,624,149.00	0.018%	92.113%
1230	ONEMAIN HOLDINGS INC COMMON STOCK USD.01		1,614,892.86	0.018%	92.131%
1231	POWER INTEGRATIONS INC COMMON STOCK USD.001		1,614,547.20	0.018%	92.149%
1232	TRONOX LTD CL A COMMON STOCK USD.01		1,607,342.12	0.018%	92.168%
1233	MGE ENERGY INC COMMON STOCK USD1.0		1,602,982.50	0.018%	92.186%
1234	NAVISTAR INTERNATIONAL CORP COMMON STOCK USD.1		1,602,035.64	0.018%	92.204%
1235	NEWS CORP CLASS B COMMON STOCK		1,600,016.80	0.018%	92.222%
1236	ARTISAN PARTNERS ASSET MA A COMMON STOCK USD.01		1,599,378.75	0.018%	92.240%
1237	QUAD GRAPHICS INC COMMON STOCK USD.025		1,598,072.84	0.018%	92.258%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1238	ATLANTICA YIELD PLC COMMON STOCK		1,597,234.21	0.018%	92.276%
1239	MEDIFAST INC COMMON STOCK USD.001		1,595,068.95	0.018%	92.294%
1240	SALLY BEAUTY HOLDINGS INC COMMON STOCK USD.01		1,593,552.36	0.018%	92.312%
1241	AMEDISYS INC COMMON STOCK USD.001		1,593,104.26	0.018%	92.330%
1242	INSTALLED BUILDING PRODUCTS COMMON STOCK USD.01		1,588,453.75	0.018%	92.348%
1243	ALLETE INC COMMON STOCK		1,588,099.45	0.018%	92.366%
1244	KNOLL INC COMMON STOCK USD.01		1,587,124.86	0.018%	92.384%
1245	ZILLOW GROUP INC A COMMON STOCK USD.0001		1,582,796.76	0.018%	92.402%
1246	ALTRA INDUSTRIAL MOTION CORP COMMON STOCK USD.001		1,581,148.80	0.018%	92.420%
1247	FIRST INTERSTATE BANCYSYS A COMMON STOCK		1,579,328.50	0.018%	92.438%
1248	NCI BUILDING SYSTEMS INC COMMON STOCK USD.01		1,578,785.40	0.018%	92.456%
1249	UNDER ARMOUR INC CLASS C COMMON STOCK USD.000333		1,576,457.40	0.018%	92.474%
1250	FIRST BANCORP PUERTO RICO COMMON STOCK USD.1		1,575,108.36	0.018%	92.491%
1251	PRIMORIS SERVICES CORP COMMON STOCK USD.0001		1,566,832.50	0.018%	92.509%
1252	BROOKLINE BANCORP INC COMMON STOCK USD.01		1,564,918.05	0.018%	92.527%
1253	ADVANCED DRAINAGE SYSTEMS IN COMMON STOCK USD.01		1,563,941.05	0.018%	92.545%
1254	TRIPADVISOR INC COMMON STOCK USD.001		1,563,921.60	0.018%	92.562%
1255	FIRSTENERGY CORP COMMON STOCK USD.1		1,563,058.51	0.018%	92.580%
1256	BENCHMARK ELECTRONICS INC COMMON STOCK USD.1		1,563,000.00	0.018%	92.598%
1257	US CONCRETE INC COMMON STOCK USD.001		1,562,597.25	0.018%	92.615%
1258	VERSUM MATERIALS INC COMMON STOCK USD1.0		1,560,133.86	0.018%	92.633%
1259	SYNTEL INC COMMON STOCK		1,557,783.30	0.018%	92.651%
1260	DOUGLAS DYNAMICS INC COMMON STOCK USD.01		1,557,722.50	0.018%	92.668%
1261	GMS INC COMMON STOCK USD.01		1,555,461.36	0.018%	92.686%
1262	TREEHOUSE FOODS INC COMMON STOCK USD.01		1,551,938.38	0.018%	92.704%
1263	SCHWEITZER MAUDUIT INTL INC COMMON STOCK USD.1		1,545,070.05	0.017%	92.721%
1264	MGIC INVESTMENT CORP COMMON STOCK USD1.0		1,543,018.26	0.017%	92.738%
1265	LENDINGCLUB CORP COMMON STOCK USD.01		1,542,725.10	0.017%	92.756%
1266	ASTEC INDUSTRIES INC COMMON STOCK USD.2		1,542,060.90	0.017%	92.773%
1267	OIL STATES INTERNATIONAL INC COMMON STOCK USD.01		1,538,926.80	0.017%	92.791%
1268	FEDERAL SIGNAL CORP COMMON STOCK USD1.0		1,538,839.38	0.017%	92.808%
1269	VAREX IMAGING CORP COMMON STOCK USD.01		1,537,986.09	0.017%	92.826%
1270	KRONOS WORLDWIDE INC COMMON STOCK USD.01		1,530,865.05	0.017%	92.843%
1271	ESCO TECHNOLOGIES INC COMMON STOCK USD.01		1,529,927.50	0.017%	92.860%
1272	SAFETY INSURANCE GROUP INC COMMON STOCK USD.01		1,529,387.25	0.017%	92.878%
1273	TIVO CORP COMMON STOCK USD.001		1,529,160.00	0.017%	92.895%
1274	SYKES ENTERPRISES INC COMMON STOCK USD.01		1,528,526.94	0.017%	92.912%
1275	GUESS? INC COMMON STOCK USD.01		1,527,824.61	0.017%	92.929%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1276	NOVANTA INC COMMON STOCK		1,518,003.00	0.017%	92.947%
1277	STEELCASE INC CL A COMMON STOCK		1,512,665.70	0.017%	92.964%
1278	CALAVO GROWERS INC COMMON STOCK USD.001		1,511,804.55	0.017%	92.981%
1279	UNIVERSAL CORP/VA COMMON STOCK		1,511,460.80	0.017%	92.998%
1280	ACTUANT CORP A COMMON STOCK USD.2		1,508,778.20	0.017%	93.015%
1281	KNOWLES CORP COMMON STOCK USD.01		1,508,546.80	0.017%	93.032%
1282	HAWAIIAN ELECTRIC INDS COMMON STOCK		1,508,315.52	0.017%	93.049%
1283	SPRINT CORP COMMON STOCK USD.01		1,508,021.97	0.017%	93.066%
1284	TEMPUR SEALY INTERNATIONAL I COMMON STOCK USD.01		1,503,611.17	0.017%	93.083%
1285	EDISON INTERNATIONAL COMMON STOCK		1,502,450.23	0.017%	93.100%
1286	CALIFORNIA WATER SERVICE GRP COMMON STOCK USD.01		1,501,264.05	0.017%	93.117%
1287	APOGEE ENTERPRISES INC COMMON STOCK USD.333		1,498,769.88	0.017%	93.134%
1288	AKORN INC COMMON STOCK		1,498,664.86	0.017%	93.151%
1289	HORACE MANN EDUCATORS COMMON STOCK USD.001		1,493,045.45	0.017%	93.168%
1290	CONTINENTAL BUILDING PRODUCT COMMON STOCK USD.001		1,488,084.80	0.017%	93.185%
1291	MSG NETWORKS INC A COMMON STOCK USD.01		1,486,570.00	0.017%	93.202%
1292	NATIONAL GENERAL HLDGS COMMON STOCK USD.01		1,486,530.24	0.017%	93.219%
1293	CALERES INC COMMON STOCK USD.01		1,482,597.31	0.017%	93.235%
1294	US ECOLOGY INC COMMON STOCK USD.01		1,482,522.50	0.017%	93.252%
1295	STRAYER EDUCATION INC COMMON STOCK USD.01		1,479,149.64	0.017%	93.269%
1296	CLEVELAND CLIFFS INC COMMON STOCK USD.125		1,474,437.05	0.017%	93.286%
1297	VIAD CORP COMMON STOCK USD1.5		1,473,483.45	0.017%	93.302%
1298	WESTAR ENERGY INC COMMON STOCK USD5.0		1,471,743.46	0.017%	93.319%
1299	OM ASSET MANAGEMENT PLC COMMON STOCK USD.001		1,470,361.62	0.017%	93.336%
1300	WESTAMERICA BANCORPORATION COMMON STOCK		1,469,832.24	0.017%	93.352%
1301	LIBERTY BROADBAND A COMMON STOCK USD.01		1,469,294.70	0.017%	93.369%
1302	CARRIZO OIL + GAS INC COMMON STOCK USD.01		1,467,944.00	0.017%	93.385%
1303	WORLD FUEL SERVICES CORP COMMON STOCK USD.01		1,467,861.15	0.017%	93.402%
1304	AMERISAFE INC COMMON STOCK USD.01		1,467,424.00	0.017%	93.419%
1305	CHIPOTLE MEXICAN GRILL INC COMMON STOCK USD.01		1,464,686.00	0.017%	93.435%
1306	FORUM ENERGY TECHNOLOGIES IN COMMON STOCK USD.01		1,459,406.30	0.017%	93.452%
1307	PATTERN ENERGY GROUP INC A COMMON STOCK USD.01		1,455,033.78	0.016%	93.468%
1308	TUTOR PERINI CORP COMMON STOCK USD1.0		1,452,139.50	0.016%	93.485%
1309	HOSTESS BRANDS INC COMMON STOCK USD.0001		1,444,368.96	0.016%	93.501%
1310	COGENT COMMUNICATIONS HOLDIN COMMON STOCK USD.001		1,437,746.05	0.016%	93.517%
1311	VERIFONE SYSTEMS INC COMMON STOCK USD.01		1,434,406.00	0.016%	93.534%
1312	GENTHERM INC COMMON STOCK		1,433,986.40	0.016%	93.550%
1313	ABAXIS INC COMMON STOCK		1,429,538.14	0.016%	93.566%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1314	BMC STOCK HOLDINGS INC COMMON STOCK USD.01		1,429,293.75	0.016%	93.582%
1315	TUPPERWARE BRANDS CORP COMMON STOCK USD.01		1,421,518.05	0.016%	93.598%
1316	BELMOND LTD CLASS A COMMON STOCK USD.01		1,421,042.70	0.016%	93.614%
1317	GRAY TELEVISION INC COMMON STOCK		1,420,420.20	0.016%	93.630%
1318	IROBOT CORP COMMON STOCK USD.01		1,419,203.70	0.016%	93.646%
1319	MODINE MANUFACTURING CO COMMON STOCK USD.625		1,414,431.00	0.016%	93.662%
1320	BROOKDALE SENIOR LIVING INC COMMON STOCK USD.01		1,411,061.17	0.016%	93.678%
1321	FABRINET COMMON STOCK USD.01		1,409,633.10	0.016%	93.694%
1322	ALEXION PHARMACEUTICALS INC COMMON STOCK USD.0001		1,409,282.55	0.016%	93.710%
1323	META FINANCIAL GROUP INC COMMON STOCK USD.01		1,405,651.20	0.016%	93.726%
1324	SEABOARD CORP COMMON STOCK USD1.0		1,401,992.00	0.016%	93.742%
1325	ALAMO GROUP INC COMMON STOCK USD.1		1,399,489.65	0.016%	93.758%
1326	ENCORE WIRE CORP COMMON STOCK USD.01		1,399,027.60	0.016%	93.774%
1327	ELECTRONICS FOR IMAGING COMMON STOCK USD.01		1,395,137.04	0.016%	93.790%
1328	KELLOGG CO COMMON STOCK USD.25		1,394,569.20	0.016%	93.805%
1329	OCEANFIRST FINANCIAL CORP COMMON STOCK USD.01		1,391,852.28	0.016%	93.821%
1330	ULTIMATE SOFTWARE GROUP INC COMMON STOCK USD.01		1,391,175.64	0.016%	93.837%
1331	QUALYS INC COMMON STOCK USD.001		1,389,029.90	0.016%	93.853%
1332	STEWART INFORMATION SERVICES COMMON STOCK USD1.0		1,388,979.56	0.016%	93.868%
1333	AMERICAN STATES WATER CO COMMON STOCK		1,387,388.16	0.016%	93.884%
1334	ALLIANT ENERGY CORP COMMON STOCK USD.01		1,386,414.15	0.016%	93.900%
1335	CAPELLA EDUCATION CO COMMON STOCK USD.01		1,384,303.20	0.016%	93.915%
1336	DIPLOMAT PHARMACY INC COMMON STOCK		1,383,734.32	0.016%	93.931%
1337	P G + E CORP COMMON STOCK		1,379,062.58	0.016%	93.947%
1338	WORLD ACCEPTANCE CORP COMMON STOCK		1,378,083.84	0.016%	93.962%
1339	BADGER METER INC COMMON STOCK USD1.0		1,376,068.40	0.016%	93.978%
1340	GARDNER DENVER HOLDINGS INC COMMON STOCK USD.01		1,375,021.56	0.016%	93.993%
1341	REGAL ENTERTAINMENT GROUP A COMMON STOCK USD.0001		1,374,135.29	0.016%	94.009%
1342	FBL FINANCIAL GROUP INC CL A COMMON STOCK		1,370,882.70	0.016%	94.024%
1343	KB HOME COMMON STOCK USD1.0		1,365,633.00	0.015%	94.040%
1344	MYERS INDUSTRIES INC COMMON STOCK		1,364,797.95	0.015%	94.055%
1345	EPLUS INC COMMON STOCK USD.01		1,359,451.45	0.015%	94.071%
1346	CONMED CORP COMMON STOCK USD.01		1,358,777.44	0.015%	94.086%
1347	UNDER ARMOUR INC CLASS A COMMON STOCK USD.000333		1,351,883.46	0.015%	94.101%
1348	MERIDIAN BANCORP INC COMMON STOCK		1,341,966.55	0.015%	94.117%
1349	CBIZ INC COMMON STOCK USD.01		1,341,566.25	0.015%	94.132%
1350	TOMPKINS FINANCIAL CORP COMMON STOCK USD.1		1,341,108.24	0.015%	94.147%
1351	PPL CORP COMMON STOCK USD.01		1,337,267.40	0.015%	94.162%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1352	TRUEBLUE INC COMMON STOCK		1,335,928.00	0.015%	94.177%
1353	PINNACLE WEST CAPITAL COMMON STOCK		1,335,871.68	0.015%	94.192%
1354	INTER PARFUMS INC COMMON STOCK USD.001		1,335,600.00	0.015%	94.207%
1355	MBIA INC COMMON STOCK USD1.0		1,333,531.00	0.015%	94.223%
1356	ENCORE CAPITAL GROUP INC COMMON STOCK USD.01		1,333,262.80	0.015%	94.238%
1357	BENEFICIAL BANCORP INC COMMON STOCK USD.01		1,329,960.00	0.015%	94.253%
1358	GANNETT CO INC COMMON STOCK USD.01		1,327,709.68	0.015%	94.268%
1359	OMNICELL INC COMMON STOCK USD.001		1,326,174.30	0.015%	94.283%
1360	CAVIUM INC COMMON STOCK USD.001		1,325,182.32	0.015%	94.298%
1361	GUIDEWIRE SOFTWARE INC COMMON STOCK USD.0001		1,324,235.84	0.015%	94.313%
1362	MATERION CORP COMMON STOCK		1,317,960.00	0.015%	94.328%
1363	BIOTELEMETRY INC COMMON STOCK USD.001		1,317,387.80	0.015%	94.343%
1364	KOSMOS ENERGY LTD COMMON STOCK USD.01		1,314,890.50	0.015%	94.357%
1365	ENTERPRISE FINANCIAL SERVICE COMMON STOCK USD.01		1,313,205.50	0.015%	94.372%
1366	AEROVIRONMENT INC COMMON STOCK USD.0001		1,308,332.08	0.015%	94.387%
1367	ENLINK MIDSTREAM LLC COMMON STOCK USD.01		1,303,243.20	0.015%	94.402%
1368	REALPAGE INC COMMON STOCK USD.001		1,302,801.50	0.015%	94.417%
1369	BJ S RESTAURANTS INC COMMON STOCK		1,300,563.00	0.015%	94.431%
1370	ATN INTERNATIONAL INC COMMON STOCK USD.01		1,299,889.90	0.015%	94.446%
1371	KFORCE INC COMMON STOCK USD.01		1,296,138.40	0.015%	94.461%
1372	1ST SOURCE CORP COMMON STOCK		1,295,735.04	0.015%	94.475%
1373	INTERNATIONAL GAME TECHNOLOG COMMON STOCK USD.1		1,292,140.00	0.015%	94.490%
1374	WEATHERFORD INTERNATIONAL PL COMMON STOCK USD.001		1,291,408.90	0.015%	94.505%
1375	GIBRALTAR INDUSTRIES INC COMMON STOCK USD.01		1,282,373.20	0.015%	94.519%
1376	LHC GROUP INC COMMON STOCK USD.01		1,276,011.60	0.014%	94.534%
1377	HANMI FINANCIAL CORPORATION COMMON STOCK USD.001		1,272,804.65	0.014%	94.548%
1378	FORMFACTOR INC COMMON STOCK USD.001		1,272,258.90	0.014%	94.562%
1379	SPECTRUM PHARMACEUTICALS INC COMMON STOCK USD.001		1,269,692.28	0.014%	94.577%
1380	CAREER EDUCATION CORP COMMON STOCK USD.01		1,269,167.13	0.014%	94.591%
1381	INTEGER HOLDINGS CORP COMMON STOCK USD.001		1,268,439.35	0.014%	94.605%
1382	LIBERTY EXPEDIA HOLD A COMMON STOCK		1,267,940.96	0.014%	94.620%
1383	MANITOWOC COMPANY INC COMMON STOCK USD.01		1,264,615.72	0.014%	94.634%
1384	SERVICENOW INC COMMON STOCK USD.001		1,262,318.40	0.014%	94.648%
1385	KAISER ALUMINUM CORP COMMON STOCK USD.01		1,261,149.05	0.014%	94.663%
1386	NOW INC COMMON STOCK USD.01		1,259,949.34	0.014%	94.677%
1387	OTTER TAIL CORP COMMON STOCK USD5.0		1,257,759.60	0.014%	94.691%
1388	UNITED FIRE GROUP INC COMMON STOCK USD.001		1,257,138.24	0.014%	94.705%
1389	CITY HOLDING CO COMMON STOCK USD2.5		1,245,132.34	0.014%	94.719%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1390	U.S. PHYSICAL THERAPY INC COMMON STOCK USD.01		1,239,380.00	0.014%	94.734%
1391	WISDOMTREE INVESTMENTS INC COMMON STOCK USD.01		1,235,797.95	0.014%	94.748%
1392	FIRST BANCORP/NC COMMON STOCK		1,235,459.88	0.014%	94.761%
1393	LAKELAND FINANCIAL CORP COMMON STOCK		1,234,924.05	0.014%	94.775%
1394	SOUTHWESTERN ENERGY CO COMMON STOCK USD.01		1,234,680.93	0.014%	94.789%
1395	AZZ INC COMMON STOCK USD1.0		1,232,485.35	0.014%	94.803%
1396	STANDARD MOTOR PRODS COMMON STOCK USD2.0		1,232,150.62	0.014%	94.817%
1397	WORLD WRESTLING ENTERTAIN A COMMON STOCK USD.01		1,231,443.85	0.014%	94.831%
1398	PITNEY BOWES INC COMMON STOCK USD1.0		1,229,732.80	0.014%	94.845%
1399	NATIONAL BANK HOLD CL A COMMON STOCK		1,227,632.71	0.014%	94.859%
1400	ARGAN INC COMMON STOCK USD.15		1,227,104.20	0.014%	94.873%
1401	NAVIGANT CONSULTING INC COMMON STOCK USD.001		1,226,596.00	0.014%	94.887%
1402	BLUCORA INC COMMON STOCK USD.0001		1,224,717.90	0.014%	94.901%
1403	INSIGHT ENTERPRISES INC COMMON STOCK USD.01		1,224,296.50	0.014%	94.915%
1404	SUNCOKE ENERGY INC COMMON STOCK USD.01		1,221,898.80	0.014%	94.928%
1405	TRAVELPORT WORLDWIDE LTD COMMON STOCK USD.0025		1,220,270.25	0.014%	94.942%
1406	UNIT CORP COMMON STOCK USD.2		1,220,032.16	0.014%	94.956%
1407	INOGEN INC COMMON STOCK USD.001		1,217,382.32	0.014%	94.970%
1408	SCHULMAN (A.) INC COMMON STOCK USD1.0		1,215,785.10	0.014%	94.984%
1409	KEARNY FINANCIAL CORP/MD COMMON STOCK USD.01		1,213,004.00	0.014%	94.997%
1410	REPLIGEN CORP COMMON STOCK USD.01		1,208,413.89	0.014%	95.011%
1411	AT HOME GROUP INC COMMON STOCK USD.01		1,208,337.24	0.014%	95.025%
1412	HOMESTREET INC COMMON STOCK		1,208,212.60	0.014%	95.038%
1413	ANALOGIC CORP COMMON STOCK USD.05		1,201,648.50	0.014%	95.052%
1414	VISTA OUTDOOR INC COMMON STOCK USD.01		1,201,568.51	0.014%	95.066%
1415	STANDEX INTERNATIONAL CORP COMMON STOCK USD1.5		1,201,153.90	0.014%	95.079%
1416	ICF INTERNATIONAL INC COMMON STOCK USD.001		1,199,508.00	0.014%	95.093%
1417	CONSOLIDATED COMMUNICATIONS COMMON STOCK USD.01		1,199,465.60	0.014%	95.106%
1418	CORCEPT THERAPEUTICS INC COMMON STOCK USD.001		1,198,172.01	0.014%	95.120%
1419	NORTHWEST NATURAL GAS CO COMMON STOCK USD3.167		1,196,060.25	0.014%	95.133%
1420	ANDERSONS INC/THE COMMON STOCK		1,194,924.60	0.014%	95.147%
1421	MARCUS + MILLICHAP INC COMMON STOCK USD.0001		1,193,688.10	0.014%	95.160%
1422	MOELIS + CO CLASS A COMMON STOCK USD.01		1,193,284.75	0.014%	95.174%
1423	APACHE CORP COMMON STOCK USD.625		1,184,390.30	0.013%	95.187%
1424	AVANGRID INC COMMON STOCK USD.01		1,184,324.68	0.013%	95.201%
1425	FARO TECHNOLOGIES INC COMMON STOCK USD.001		1,183,557.70	0.013%	95.214%
1426	SUPERIOR ENERGY SERVICES INC COMMON STOCK USD.001		1,178,899.65	0.013%	95.227%
1427	REGIS CORP COMMON STOCK USD.05		1,176,951.32	0.013%	95.241%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1428	WEB.COM GROUP INC COMMON STOCK USD.001		1,172,664.00	0.013%	95.254%
1429	CALGON CARBON CORP COMMON STOCK USD.01		1,172,256.25	0.013%	95.267%
1430	KELLY SERVICES INC A COMMON STOCK USD1.0		1,160,431.50	0.013%	95.280%
1431	DISH NETWORK CORP A COMMON STOCK USD.01		1,158,982.00	0.013%	95.294%
1432	BOINGO WIRELESS INC COMMON STOCK		1,158,168.38	0.013%	95.307%
1433	ORITANI FINANCIAL CORP COMMON STOCK USD.01		1,157,208.00	0.013%	95.320%
1434	NOBLE CORP PLC COMMON STOCK USD.01		1,157,194.48	0.013%	95.333%
1435	GENERAL CABLE CORP COMMON STOCK USD.01		1,156,143.75	0.013%	95.346%
1436	INTL SPEEDWAY CORP CL A COMMON STOCK USD.01		1,154,295.00	0.013%	95.359%
1437	HMS HOLDINGS CORP COMMON STOCK USD.01		1,153,949.68	0.013%	95.372%
1438	CAVCO INDUSTRIES INC COMMON STOCK USD.01		1,153,634.10	0.013%	95.385%
1439	SANDY SPRING BANCORP INC COMMON STOCK USD1.0		1,151,830.92	0.013%	95.398%
1440	OSI SYSTEMS INC COMMON STOCK		1,151,610.46	0.013%	95.411%
1441	IMAX CORP COMMON STOCK		1,151,595.80	0.013%	95.424%
1442	ENOVA INTERNATIONAL INC COMMON STOCK USD.00001		1,149,830.00	0.013%	95.437%
1443	MICROSTRATEGY INC CL A COMMON STOCK USD.001		1,149,516.36	0.013%	95.450%
1444	CENTRAL PACIFIC FINANCIAL CO COMMON STOCK		1,149,386.67	0.013%	95.463%
1445	CUSTOMERS BANCORP INC COMMON STOCK USD1.0		1,147,927.50	0.013%	95.476%
1446	RAMBUS INC COMMON STOCK USD.001		1,146,289.48	0.013%	95.489%
1447	BANC OF CALIFORNIA INC COMMON STOCK USD.01		1,136,032.80	0.013%	95.502%
1448	SEAWORLD ENTERTAINMENT INC COMMON STOCK USD.01		1,135,800.05	0.013%	95.515%
1449	RITE AID CORP COMMON STOCK USD1.0		1,130,908.05	0.013%	95.528%
1450	TENNANT CO COMMON STOCK USD.375		1,130,091.20	0.013%	95.541%
1451	IMPAX LABORATORIES INC COMMON STOCK USD.01		1,129,405.20	0.013%	95.553%
1452	PARK NATIONAL CORP COMMON STOCK		1,128,393.40	0.013%	95.566%
1453	CANNAE HOLDINGS INC COMMON STOCK		1,126,877.80	0.013%	95.579%
1454	PLY GEM HOLDINGS INC COMMON STOCK USD.01		1,125,684.00	0.013%	95.592%
1455	RUDOLPH TECHNOLOGIES INC COMMON STOCK USD.001		1,123,410.15	0.013%	95.604%
1456	SOUTHSIDE BANCSHARES INC COMMON STOCK USD1.25		1,114,357.60	0.013%	95.617%
1457	STRATASYS LTD COMMON STOCK ILS.01		1,114,331.18	0.013%	95.630%
1458	HEALTHCARE SERVICES GROUP COMMON STOCK USD.01		1,113,353.01	0.013%	95.642%
1459	KADANT INC COMMON STOCK USD.01		1,104,541.20	0.013%	95.655%
1460	TIMKENSTEEL CORP COMMON STOCK		1,097,265.20	0.012%	95.667%
1461	CARDTRONICS PLC A COMMON STOCK		1,096,754.28	0.012%	95.679%
1462	GLOBAL BRASS + COPPER HOLDIN COMMON STOCK USD.01		1,096,455.20	0.012%	95.692%
1463	DEAN FOODS CO COMMON STOCK USD.01		1,092,784.14	0.012%	95.704%
1464	INFINITY PROPERTY + CASUALTY COMMON STOCK		1,091,627.25	0.012%	95.717%
1465	SUPER MICRO COMPUTER INC COMMON STOCK USD.001		1,089,638.10	0.012%	95.729%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1466	DIME COMMUNITY BANCSHARES COMMON STOCK USD.01		1,088,064.00	0.012%	95.741%
1467	AXON ENTERPRISE INC COMMON STOCK USD.00001		1,086,696.00	0.012%	95.754%
1468	KRATOS DEFENSE + SECURITY COMMON STOCK USD.001		1,084,114.40	0.012%	95.766%
1469	CASELLA WASTE SYSTEMS INC A COMMON STOCK USD.01		1,078,570.60	0.012%	95.778%
1470	HERITAGE FINANCIAL CORP COMMON STOCK		1,077,485.50	0.012%	95.790%
1471	VEECO INSTRUMENTS INC COMMON STOCK USD.01		1,075,187.85	0.012%	95.802%
1472	STONERIDGE INC COMMON STOCK		1,074,987.52	0.012%	95.815%
1473	LAKELAND BANCORP INC COMMON STOCK		1,069,905.60	0.012%	95.827%
1474	SOLAREEDGE TECHNOLOGIES INC COMMON STOCK USD.0001		1,069,718.65	0.012%	95.839%
1475	KIMBALL INTERNATIONAL B COMMON STOCK USD.05		1,064,795.44	0.012%	95.851%
1476	SUN HYDRAULICS CORP COMMON STOCK USD.001		1,063,477.36	0.012%	95.863%
1477	BRINKER INTERNATIONAL INC COMMON STOCK USD.1		1,061,476.90	0.012%	95.875%
1478	VIRTUS INVESTMENT PARTNERS COMMON STOCK USD.01		1,060,937.10	0.012%	95.887%
1479	CRAY INC COMMON STOCK USD.01		1,060,417.40	0.012%	95.899%
1480	SCHNITZER STEEL INDS INC A COMMON STOCK USD1.0		1,055,360.00	0.012%	95.911%
1481	TRUSTCO BANK CORP NY COMMON STOCK USD1.0		1,053,804.50	0.012%	95.923%
1482	RE/MAX HOLDINGS INC CL A COMMON STOCK USD.0001		1,049,096.30	0.012%	95.935%
1483	GRIFFON CORP COMMON STOCK USD.25		1,047,611.40	0.012%	95.947%
1484	BRIGHTHOUSE FINANCIAL INC COMMON STOCK USD.01		1,046,814.03	0.012%	95.958%
1485	PAYLOCITY HOLDING CORP COMMON STOCK USD.001		1,044,140.25	0.012%	95.970%
1486	HEALTH EQUITY INC COMMON STOCK USD.0001		1,038,282.56	0.012%	95.982%
1487	MAINSOURCE FINANCIAL GROUP I COMMON STOCK		1,035,011.31	0.012%	95.994%
1488	SCHOLASTIC CORP COMMON STOCK USD.01		1,033,352.21	0.012%	96.005%
1489	PETMED EXPRESS INC COMMON STOCK USD.001		1,029,699.34	0.012%	96.017%
1490	EZCORP INC CL A COMMON STOCK USD.01		1,026,311.00	0.012%	96.029%
1491	TRICO BANCSHARES COMMON STOCK		1,024,024.95	0.012%	96.040%
1492	FLUSHING FINANCIAL CORP COMMON STOCK USD.01		1,023,544.50	0.012%	96.052%
1493	INNOVIVA INC COMMON STOCK		1,023,442.86	0.012%	96.063%
1494	CHASE CORP COMMON STOCK USD.1		1,018,472.00	0.012%	96.075%
1495	KEMET CORP COMMON STOCK USD.01		1,018,441.14	0.012%	96.086%
1496	ECHO GLOBAL LOGISTICS INC COMMON STOCK USD.0001		1,010,442.90	0.011%	96.098%
1497	NEWPARK RESOURCES INC COMMON STOCK USD.01		1,009,074.00	0.011%	96.109%
1498	GREENBRIER COMPANIES INC COMMON STOCK		1,007,147.40	0.011%	96.121%
1499	HELIX ENERGY SOLUTIONS GROUP COMMON STOCK		1,006,953.92	0.011%	96.132%
1500	SPX CORP COMMON STOCK USD.01		1,006,730.28	0.011%	96.143%
1501	PENN NATIONAL GAMING INC COMMON STOCK USD.01		1,001,360.91	0.011%	96.155%
1502	INDEPENDENT BANK GROUP INC COMMON STOCK USD.01		995,155.20	0.011%	96.166%
1503	TOOTSIE ROLL INDS COMMON STOCK USD.694		990,343.40	0.011%	96.177%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1504	TRIMAS CORP COMMON STOCK USD.01		987,308.00	0.011%	96.188%
1505	RAYONIER ADVANCED MATERIALS COMMON STOCK USD.01		984,482.10	0.011%	96.200%
1506	DENNY S CORP COMMON STOCK USD.01		980,081.60	0.011%	96.211%
1507	WILLIAM LYON HOMES CL A COMMON STOCK USD.01		976,161.92	0.011%	96.222%
1508	ASTRONICS CORP COMMON STOCK USD.01		976,086.00	0.011%	96.233%
1509	KOPPERS HOLDINGS INC COMMON STOCK USD.01		973,963.20	0.011%	96.244%
1510	ORTHOFIX INTERNATIONAL NV COMMON STOCK USD.1		972,389.61	0.011%	96.255%
1511	AK STEEL HOLDING CORP COMMON STOCK USD.01		971,101.68	0.011%	96.266%
1512	BRYN MAWR BANK CORP COMMON STOCK USD1.0		967,506.80	0.011%	96.277%
1513	MERCER INTERNATIONAL INC COMMON STOCK USD1.0		965,764.80	0.011%	96.288%
1514	PREFERRED BANK/LOS ANGELES COMMON STOCK		964,619.08	0.011%	96.299%
1515	SP PLUS CORP COMMON STOCK USD.001		964,188.00	0.011%	96.310%
1516	MALIBU BOATS INC A COMMON STOCK USD.01		957,109.15	0.011%	96.320%
1517	CORVEL CORP COMMON STOCK USD.0001		956,825.65	0.011%	96.331%
1518	ALMOST FAMILY INC COMMON STOCK USD.1		955,815.30	0.011%	96.342%
1519	CHURCHILL DOWNS INC COMMON STOCK		954,565.40	0.011%	96.353%
1520	INNOPHOS HOLDINGS INC COMMON STOCK USD.001		954,342.28	0.011%	96.364%
1521	TABLEAU SOFTWARE INC CL A COMMON STOCK USD.0001		953,578.92	0.011%	96.374%
1522	BRIGGS + STRATTON COMMON STOCK USD.01		952,612.48	0.011%	96.385%
1523	XPERI CORP COMMON STOCK USD.001		951,413.40	0.011%	96.396%
1524	SIRIUS XM HOLDINGS INC COMMON STOCK USD.001		950,804.56	0.011%	96.407%
1525	SCANSOURCE INC COMMON STOCK		950,274.00	0.011%	96.417%
1526	WASHINGTON TRUST BANCORP COMMON STOCK USD.0625		949,321.65	0.011%	96.428%
1527	QUIDEL CORP COMMON STOCK USD.001		948,996.72	0.011%	96.439%
1528	NMI HOLDINGS INC CLASS A COMMON STOCK USD.01		944,860.00	0.011%	96.450%
1529	UNIVEST CORP OF PENNSYLVANIA COMMON STOCK USD5.0		944,423.20	0.011%	96.460%
1530	CONNECTONE BANCORP INC COMMON STOCK		942,681.60	0.011%	96.471%
1531	GORMAN RUPP CO COMMON STOCK		941,617.24	0.011%	96.482%
1532	GENESCO INC COMMON STOCK USD1.0		940,449.00	0.011%	96.492%
1533	LYDALL INC COMMON STOCK USD.1		939,888.00	0.011%	96.503%
1534	BANCORP INC/THE COMMON STOCK USD1.0		939,884.40	0.011%	96.514%
1535	ST JOE CO/THE COMMON STOCK		939,364.80	0.011%	96.524%
1536	MERIDIAN BIOSCIENCE INC COMMON STOCK		937,886.40	0.011%	96.535%
1537	UNITED FINANCIAL BANCORP INC COMMON STOCK		936,327.60	0.011%	96.545%
1538	DIEBOLD NIXDORF INC COMMON STOCK USD1.25		935,672.90	0.011%	96.556%
1539	PERRIGO CO PLC COMMON STOCK EUR.001		935,405.18	0.011%	96.567%
1540	WINGSTOP INC COMMON STOCK USD.01		934,428.13	0.011%	96.577%
1541	OWENS + MINOR INC COMMON STOCK USD2.0		934,221.30	0.011%	96.588%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1542	NORTHFIELD BANCORP INC COMMON STOCK USD.01		933,528.00	0.011%	96.598%
1543	RAVEN INDUSTRIES INC COMMON STOCK USD1.0		932,436.75	0.011%	96.609%
1544	PROVIDENCE SERVICE CORP COMMON STOCK USD.001		931,789.60	0.011%	96.619%
1545	ATRION CORPORATION COMMON STOCK USD.1		926,339.70	0.010%	96.630%
1546	SJW GROUP COMMON STOCK USD.001		925,497.08	0.010%	96.640%
1547	PERFICIENT INC COMMON STOCK USD.001		925,331.22	0.010%	96.651%
1548	COMMUNITY TRUST BANCORP INC COMMON STOCK USD5.0		919,198.50	0.010%	96.661%
1549	TITAN INTERNATIONAL INC COMMON STOCK		919,065.62	0.010%	96.672%
1550	HURON CONSULTING GROUP INC COMMON STOCK USD.01		918,190.00	0.010%	96.682%
1551	HYSTER YALE MATERIALS COMMON STOCK USD.01		917,567.91	0.010%	96.692%
1552	MATCH GROUP INC COMMON STOCK USD.001		916,223.85	0.010%	96.703%
1553	MOMENTA PHARMACEUTICALS INC COMMON STOCK USD.0001		914,732.50	0.010%	96.713%
1554	ALKERMES PLC COMMON STOCK USD.01		913,907.88	0.010%	96.724%
1555	CORE MARK HOLDING CO INC COMMON STOCK USD.01		911,610.98	0.010%	96.734%
1556	ORASURE TECHNOLOGIES INC COMMON STOCK USD.000001		907,151.08	0.010%	96.744%
1557	CENTURY COMMUNITIES INC COMMON STOCK USD.01		906,690.75	0.010%	96.754%
1558	COLONY NORTHSTAR INC CLASS A REIT USD.01		900,247.14	0.010%	96.765%
1559	GREEN BANCORP INC COMMON STOCK USD.01		898,792.20	0.010%	96.775%
1560	STOCK YARDS BANCORP INC COMMON STOCK		892,382.40	0.010%	96.785%
1561	GREEN PLAINS INC COMMON STOCK USD.001		887,787.90	0.010%	96.795%
1562	EW SCRIPPS CO/THE A COMMON STOCK USD.01		883,097.64	0.010%	96.805%
1563	VMWARE INC CLASS A COMMON STOCK USD.01		881,012.25	0.010%	96.815%
1564	SCORPIO TANKERS INC COMMON STOCK USD.01		879,287.70	0.010%	96.825%
1565	WESCO AIRCRAFT HOLDINGS INC COMMON STOCK USD.001		878,540.95	0.010%	96.835%
1566	PALO ALTO NETWORKS INC COMMON STOCK USD.0001		878,119.05	0.010%	96.845%
1567	PAR PACIFIC HOLDINGS INC COMMON STOCK USD.01		877,738.42	0.010%	96.855%
1568	CONSOL ENERGY INC COMMON STOCK USD.01		876,038.36	0.010%	96.865%
1569	ANIKA THERAPEUTICS INC COMMON STOCK USD.01		875,689.20	0.010%	96.874%
1570	LIBERTY TRIPADVISOR HDG A COMMON STOCK USD.01		874,411.20	0.010%	96.884%
1571	SCANA CORP COMMON STOCK		873,969.77	0.010%	96.894%
1572	JAMES RIVER GROUP HOLDINGS L COMMON STOCK USD.0002		873,913.07	0.010%	96.904%
1573	CHESAPEAKE UTILITIES CORP COMMON STOCK USD.4867		872,448.50	0.010%	96.914%
1574	INTL FCSTONE INC COMMON STOCK USD.01		869,881.35	0.010%	96.924%
1575	LINDSAY CORP COMMON STOCK USD1.0		868,834.56	0.010%	96.934%
1576	EXTERRAN CORP COMMON STOCK USD.01		864,446.05	0.010%	96.943%
1577	SEACOAST BANKING CORP/FL COMMON STOCK USD.1		863,739.24	0.010%	96.953%
1578	MARTEN TRANSPORT LTD COMMON STOCK USD.01		863,575.20	0.010%	96.963%
1579	PINNACLE ENTERTAINMENT INC COMMON STOCK USD.01		861,262.99	0.010%	96.973%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1580	ULTRA CLEAN HOLDINGS INC COMMON STOCK USD.001		858,803.40	0.010%	96.982%
1581	GREAT SOUTHERN BANCORP INC COMMON STOCK USD.01		857,164.00	0.010%	96.992%
1582	LENNAR CORP B SHS COMMON STOCK USD.1		855,036.00	0.010%	97.002%
1583	GLATFELTER COMMON STOCK USD.01		853,770.71	0.010%	97.012%
1584	SEATTLE GENETICS INC COMMON STOCK USD.001		853,200.00	0.010%	97.021%
1585	SEACOR HOLDINGS INC COMMON STOCK USD.01		852,988.99	0.010%	97.031%
1586	KMG CHEMICALS INC COMMON STOCK USD.01		851,753.91	0.010%	97.040%
1587	SONIC CORP COMMON STOCK USD.01		851,392.16	0.010%	97.050%
1588	INTRA CELLULAR THERAPIES INC COMMON STOCK USD.0001		846,662.70	0.010%	97.060%
1589	NATUS MEDICAL INC COMMON STOCK USD.001		845,504.45	0.010%	97.069%
1590	SUPERVALU INC COMMON STOCK USD.01		844,593.19	0.010%	97.079%
1591	PIPER JAFFRAY COS COMMON STOCK USD.01		838,757.50	0.009%	97.088%
1592	ETHAN ALLEN INTERIORS INC COMMON STOCK USD.01		837,140.00	0.009%	97.098%
1593	PENNYMAC FINANCIAL SERVICE A COMMON STOCK USD.0001		836,213.70	0.009%	97.107%
1594	DIAMOND HILL INVESTMENT GRP COMMON STOCK		834,677.13	0.009%	97.117%
1595	WEIS MARKETS INC COMMON STOCK		833,319.93	0.009%	97.126%
1596	BARRETT BUSINESS SVCS INC COMMON STOCK USD.01		831,453.68	0.009%	97.136%
1597	CIRCOR INTERNATIONAL INC COMMON STOCK USD.01		830,678.00	0.009%	97.145%
1598	ANGIODYNAMICS INC COMMON STOCK USD.01		828,330.21	0.009%	97.154%
1599	MAXLINEAR INC COMMON STOCK		827,985.71	0.009%	97.164%
1600	TAILORED BRANDS INC COMMON STOCK USD.01		825,249.32	0.009%	97.173%
1601	ELDORADO RESORTS INC COMMON STOCK		825,151.80	0.009%	97.182%
1602	SHIP FINANCE INTL LTD COMMON STOCK USD.01		824,444.75	0.009%	97.192%
1603	US CELLULAR CORP COMMON STOCK USD1.0		823,047.52	0.009%	97.201%
1604	COBIZ FINANCIAL INC COMMON STOCK USD.01		821,821.20	0.009%	97.210%
1605	ELLIE MAE INC COMMON STOCK USD.0001		820,818.19	0.009%	97.220%
1606	GERMAN AMERICAN BANCORP COMMON STOCK		819,967.50	0.009%	97.229%
1607	DONNELLEY FINANCIAL SOLUTION COMMON STOCK USD.01		818,053.29	0.009%	97.238%
1608	NN INC COMMON STOCK USD.01		812,623.90	0.009%	97.247%
1609	MYR GROUP INC/DELAWARE COMMON STOCK USD.01		809,170.55	0.009%	97.257%
1610	SPEEDWAY MOTORSPORTS INC COMMON STOCK USD.01		807,892.28	0.009%	97.266%
1611	CHICAGO BRIDGE + IRON CO NV COMMON STOCK EUR.01		805,185.36	0.009%	97.275%
1612	LUMINEX CORP COMMON STOCK USD.001		802,813.79	0.009%	97.284%
1613	BOYD GAMING CORP COMMON STOCK USD.01		800,720.16	0.009%	97.293%
1614	THERMON GROUP HOLDINGS INC COMMON STOCK USD.001		800,641.26	0.009%	97.302%
1615	RED ROBIN GOURMET BURGERS COMMON STOCK USD.001		797,936.45	0.009%	97.311%
1616	LIBERTY MEDIA CORP LIBERTY C TRACKING STK USD.01		795,358.29	0.009%	97.320%
1617	BROWN FORMAN CORP CLASS A COMMON STOCK USD.15		794,648.00	0.009%	97.329%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1618	TOWER INTERNATIONAL INC COMMON STOCK USD.01		793,335.60	0.009%	97.338%
1619	AMERICAN VANGUARD CORP COMMON STOCK USD.1		788,814.00	0.009%	97.347%
1620	EXTREME NETWORKS INC COMMON STOCK USD.001		788,214.21	0.009%	97.356%
1621	INNERWORKINGS INC COMMON STOCK USD.0001		786,783.66	0.009%	97.365%
1622	FIDELITY SOUTHERN CORP COMMON STOCK		785,824.10	0.009%	97.374%
1623	NUTRISYSTEM INC COMMON STOCK USD.001		779,574.00	0.009%	97.382%
1624	MTS SYSTEMS CORP COMMON STOCK USD.25		779,088.20	0.009%	97.391%
1625	HERITAGE COMMERCE CORP COMMON STOCK		778,032.90	0.009%	97.400%
1626	CTS CORP COMMON STOCK		775,266.20	0.009%	97.409%
1627	PHH CORP COMMON STOCK USD.01		774,657.02	0.009%	97.418%
1628	NEUROCRINE BIOSCIENCES INC COMMON STOCK USD.001		769,579.45	0.009%	97.426%
1629	ADTRAN INC COMMON STOCK USD.01		767,742.05	0.009%	97.435%
1630	STURM RUGER + CO INC COMMON STOCK USD1.0		763,491.75	0.009%	97.444%
1631	STATE BANK FINANCIAL CORP COMMON STOCK USD.01		763,350.38	0.009%	97.452%
1632	DIAMOND OFFSHORE DRILLING COMMON STOCK USD.01		762,047.50	0.009%	97.461%
1633	INVACARE CORP COMMON STOCK USD.25		761,822.40	0.009%	97.470%
1634	RETROPHIN INC COMMON STOCK USD.0001		761,283.54	0.009%	97.478%
1635	STATE AUTO FINANCIAL CORP COMMON STOCK		761,208.00	0.009%	97.487%
1636	CARBONITE INC COMMON STOCK USD.01		760,218.90	0.009%	97.495%
1637	SONIC AUTOMOTIVE INC CLASS A COMMON STOCK USD.01		760,029.20	0.009%	97.504%
1638	GREENLIGHT CAPITAL RE LTD A COMMON STOCK USD.01		757,680.00	0.009%	97.513%
1639	RESOURCES CONNECTION INC COMMON STOCK USD.01		757,082.85	0.009%	97.521%
1640	QUANEX BUILDING PRODUCTS COMMON STOCK USD.01		754,738.25	0.009%	97.530%
1641	CLEARWATER PAPER CORP COMMON STOCK USD.0001		752,827.20	0.009%	97.538%
1642	CROCS INC COMMON STOCK USD.001		751,462.56	0.009%	97.547%
1643	HEALTHSTREAM INC COMMON STOCK		751,134.40	0.009%	97.555%
1644	HACKETT GROUP INC/THE COMMON STOCK USD.001		751,129.80	0.009%	97.564%
1645	TRIUMPH BANCORP INC COMMON STOCK USD.01		751,063.95	0.009%	97.572%
1646	AVON PRODUCTS INC COMMON STOCK USD.25		750,486.28	0.008%	97.581%
1647	M/I HOMES INC COMMON STOCK USD.01		748,879.95	0.008%	97.589%
1648	ENANTA PHARMACEUTICALS INC COMMON STOCK USD.01		748,541.02	0.008%	97.598%
1649	KINDRED HEALTHCARE INC COMMON STOCK USD.25		744,859.60	0.008%	97.606%
1650	INSTEEL INDUSTRIES INC COMMON STOCK		743,756.88	0.008%	97.614%
1651	OCLARO INC COMMON STOCK USD.01		736,968.45	0.008%	97.623%
1652	TEJON RANCH CO COMMON STOCK USD.5		732,456.20	0.008%	97.631%
1653	GENWORTH FINANCIAL INC CL A COMMON STOCK USD.001		730,744.32	0.008%	97.639%
1654	ENTERCOM COMMUNICATIONS CL A COMMON STOCK USD.01		729,986.40	0.008%	97.648%
1655	SHUTTERSTOCK INC COMMON STOCK USD.01		727,871.25	0.008%	97.656%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1656	SOUTHERN COPPER CORP COMMON STOCK USD.01		725,353.88	0.008%	97.664%
1657	QUALITY SYSTEMS INC COMMON STOCK USD.01		725,251.95	0.008%	97.672%
1658	OPUS BANK COMMON STOCK		725,204.70	0.008%	97.681%
1659	FINANCIAL INSTITUTIONS INC COMMON STOCK USD.01		724,642.80	0.008%	97.689%
1660	ENDURANCE INTERNATIONAL GROU COMMON STOCK USD.0001		724,094.30	0.008%	97.697%
1661	FORRESTER RESEARCH INC COMMON STOCK USD.01		723,735.00	0.008%	97.705%
1662	CVR ENERGY INC COMMON STOCK USD.01		721,424.72	0.008%	97.713%
1663	COMMUNITY HEALTH SYSTEMS INC COMMON STOCK USD.01		720,419.84	0.008%	97.721%
1664	CARROLS RESTAURANT GROUP INC COMMON STOCK USD.01		713,714.70	0.008%	97.730%
1665	ANI PHARMACEUTICALS INC COMMON STOCK USD.0001		710,472.23	0.008%	97.738%
1666	VIRTU FINANCIAL INC CLASS A COMMON STOCK USD.00001		710,424.00	0.008%	97.746%
1667	ENGILITY HOLDINGS INC COMMON STOCK USD.01		710,223.86	0.008%	97.754%
1668	K12 INC COMMON STOCK USD.0001		708,473.29	0.008%	97.762%
1669	PHIBRO ANIMAL HEALTH CORP A COMMON STOCK USD.001		708,095.20	0.008%	97.770%
1670	NATIONAL HEALTHCARE CORP COMMON STOCK USD.01		705,096.06	0.008%	97.778%
1671	PJT PARTNERS INC A COMMON STOCK		695,683.31	0.008%	97.786%
1672	UNIVERSAL ELECTRONICS INC COMMON STOCK USD.01		694,534.50	0.008%	97.793%
1673	AXCELIS TECHNOLOGIES INC COMMON STOCK USD.001		694,477.80	0.008%	97.801%
1674	FEDERAL AGRIC MTG CORP CL C COMMON STOCK USD1.0		691,537.52	0.008%	97.809%
1675	DENBURY RESOURCES INC COMMON STOCK USD.001		681,517.05	0.008%	97.817%
1676	PC CONNECTION INC COMMON STOCK USD.01		681,037.24	0.008%	97.824%
1677	HEIDRICK + STRUGGLES INTL COMMON STOCK USD.01		680,988.00	0.008%	97.832%
1678	HERSHEY CO/THE COMMON STOCK USD1.0		677,994.00	0.008%	97.840%
1679	ENNIS INC COMMON STOCK USD2.5		671,911.50	0.008%	97.847%
1680	RENEWABLE ENERGY GROUP INC COMMON STOCK USD.0001		665,589.30	0.008%	97.855%
1681	MONOTYPE IMAGING HOLDINGS IN COMMON STOCK USD.001		665,521.50	0.008%	97.863%
1682	CAMDEN NATIONAL CORP COMMON STOCK		662,854.00	0.008%	97.870%
1683	COLUMBUS MCKINNON CORP/NY COMMON STOCK USD.01		662,359.00	0.007%	97.878%
1684	LUXOFT HOLDING INC COMMON STOCK		662,309.35	0.007%	97.885%
1685	BOTTOMLINE TECHNOLOGIES (DE) COMMON STOCK USD.001		658,573.20	0.007%	97.892%
1686	LEMAITRE VASCULAR INC COMMON STOCK USD.01		657,867.76	0.007%	97.900%
1687	ORBCOMM INC COMMON STOCK USD.001		652,672.80	0.007%	97.907%
1688	CRYOLIFE INC COMMON STOCK USD.01		649,454.40	0.007%	97.915%
1689	OFG BANCORP COMMON STOCK USD1.0		645,559.00	0.007%	97.922%
1690	CHENIERE ENERGY PART LP HOLD COMMON STOCK		644,096.17	0.007%	97.929%
1691	HAYNES INTERNATIONAL INC COMMON STOCK USD.001		642,304.00	0.007%	97.937%
1692	EXPRESS INC COMMON STOCK		636,168.64	0.007%	97.944%
1693	RPX CORP COMMON STOCK USD.0001		636,082.54	0.007%	97.951%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1694	IONIS PHARMACEUTICALS INC COMMON STOCK USD.001		634,737.94	0.007%	97.958%
1695	LATTICE SEMICONDUCTOR CORP COMMON STOCK USD.01		634,385.55	0.007%	97.965%
1696	MCBC HOLDINGS INC COMMON STOCK USD.01		628,926.60	0.007%	97.972%
1697	CASS INFORMATION SYSTEMS INC COMMON STOCK USD.5		625,362.24	0.007%	97.980%
1698	OMNOVA SOLUTIONS INC COMMON STOCK USD.1		621,958.00	0.007%	97.987%
1699	RING ENERGY INC COMMON STOCK USD.001		621,207.46	0.007%	97.994%
1700	HOUGHTON MIFFLIN HARCOURT CO COMMON STOCK USD.01		620,520.40	0.007%	98.001%
1701	WATERSTONE FINANCIAL INC COMMON STOCK USD.01		619,372.00	0.007%	98.008%
1702	BEAZER HOMES USA INC COMMON STOCK USD.001		617,277.24	0.007%	98.015%
1703	SYSTEMAX INC COMMON STOCK USD.01		613,026.49	0.007%	98.022%
1704	AMERICAN OUTDOOR BRANDS CORP COMMON STOCK USD.001		611,109.00	0.007%	98.028%
1705	MARINEMAX INC COMMON STOCK USD.001		608,879.70	0.007%	98.035%
1706	NIC INC COMMON STOCK		608,431.50	0.007%	98.042%
1707	JOHN B. SANFILIPPO + SON INC COMMON STOCK USD.01		604,537.80	0.007%	98.049%
1708	CAESARS ENTERTAINMENT CORP COMMON STOCK USD.01		602,894.40	0.007%	98.056%
1709	GREIF INC CL B COMMON STOCK		600,597.75	0.007%	98.063%
1710	FARMER BROS CO COMMON STOCK USD1.0		598,041.60	0.007%	98.069%
1711	ZUMIEZ INC COMMON STOCK		597,934.40	0.007%	98.076%
1712	AEGION CORP COMMON STOCK USD.01		597,488.08	0.007%	98.083%
1713	ARCBEST CORP COMMON STOCK USD.01		597,223.30	0.007%	98.090%
1714	LANTHEUS HOLDINGS INC COMMON STOCK USD.01		597,036.60	0.007%	98.097%
1715	POTLATCHDELTIC CORP REIT USD1.0		596,613.60	0.007%	98.103%
1716	AMPHASTAR PHARMACEUTICALS IN COMMON STOCK USD.0001		595,837.08	0.007%	98.110%
1717	GUARANTY BANCORP COMMON STOCK USD.001		595,225.80	0.007%	98.117%
1718	PHOTRONICS INC COMMON STOCK USD.01		594,024.60	0.007%	98.123%
1719	NANOMETRICS INC COMMON STOCK		592,983.30	0.007%	98.130%
1720	TRISTATE CAPITAL HLDGS INC COMMON STOCK		591,693.90	0.007%	98.137%
1721	UNIFI INC COMMON STOCK USD.1		590,590.00	0.007%	98.144%
1722	DXP ENTERPRISES INC COMMON STOCK USD.01		588,078.76	0.007%	98.150%
1723	PRIMO WATER CORP COMMON STOCK		586,174.68	0.007%	98.157%
1724	CHEFS WAREHOUSE INC/THE COMMON STOCK USD.01		585,894.10	0.007%	98.163%
1725	CEVA INC COMMON STOCK USD.001		585,464.25	0.007%	98.170%
1726	INDEPENDENT BANK CORP MICH COMMON STOCK USD1.0		584,251.65	0.007%	98.177%
1727	COMMERCIAL VEHICLE GROUP INC COMMON STOCK USD.01		575,215.20	0.007%	98.183%
1728	AMERICAN RAILCAR INDUSTRIES COMMON STOCK USD.01		573,575.50	0.006%	98.190%
1729	BRISTOW GROUP INC COMMON STOCK USD.01		572,200.92	0.006%	98.196%
1730	GLOBANT SA COMMON STOCK USD1.2		572,046.72	0.006%	98.203%
1731	CINCINNATI BELL INC COMMON STOCK USD.01		569,788.15	0.006%	98.209%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1732	NEKTAR THERAPEUTICS COMMON STOCK USD.0001		567,487.36	0.006%	98.216%
1733	INVESTMENT TECHNOLOGY GROUP COMMON STOCK USD.01		566,039.38	0.006%	98.222%
1734	WESTWOOD HOLDINGS GROUP INC COMMON STOCK USD.01		562,853.72	0.006%	98.228%
1735	CARRIAGE SERVICES INC COMMON STOCK USD.01		558,527.18	0.006%	98.235%
1736	CONNECTICUT WATER SVC INC COMMON STOCK		554,248.05	0.006%	98.241%
1737	JOHNSON OUTDOORS INC A COMMON STOCK USD.05		549,643.88	0.006%	98.247%
1738	HIBBETT SPORTS INC COMMON STOCK USD.01		548,166.00	0.006%	98.253%
1739	BOOT BARN HOLDINGS INC COMMON STOCK		548,105.34	0.006%	98.260%
1740	NEW MEDIA INVESTMENT GROUP COMMON STOCK USD.01		547,825.50	0.006%	98.266%
1741	AMERICAN PUBLIC EDUCATION COMMON STOCK USD.01		544,890.00	0.006%	98.272%
1742	PARK OHIO HOLDINGS CORP COMMON STOCK USD1.0		544,430.70	0.006%	98.278%
1743	AMERICA S CAR MART INC COMMON STOCK USD.01		544,125.10	0.006%	98.284%
1744	FIRST DEFIANCE FINL CORP COMMON STOCK USD.01		543,061.26	0.006%	98.290%
1745	REPUBLIC BANCORP INC CLASS A COMMON STOCK		542,732.50	0.006%	98.297%
1746	UNITED COMMUNITY FINANCIAL COMMON STOCK		542,674.44	0.006%	98.303%
1747	ENDO INTERNATIONAL PLC COMMON STOCK USD.0001		541,788.65	0.006%	98.309%
1748	BASIC ENERGY SERVICES INC COMMON STOCK USD.01		540,185.48	0.006%	98.315%
1749	NATIONAL PRESTO INDS INC COMMON STOCK USD1.0		540,078.40	0.006%	98.321%
1750	REVLON INC CLASS A COMMON STOCK USD.01		539,996.70	0.006%	98.327%
1751	UNITIL CORP COMMON STOCK		539,667.48	0.006%	98.333%
1752	SPARTANNASH CO COMMON STOCK		535,952.43	0.006%	98.339%
1753	MAIDEN HOLDINGS LTD COMMON STOCK USD.01		535,572.00	0.006%	98.345%
1754	ENTRAVISION COMMUNICATIONS A COMMON STOCK USD.0001		534,318.00	0.006%	98.351%
1755	INGLES MARKETS INC CLASS A COMMON STOCK USD.05		533,843.80	0.006%	98.357%
1756	NATIONAL WESTERN LIFE GROU A COMMON STOCK USD.01		533,750.00	0.006%	98.364%
1757	CONCERT PHARMACEUTICALS INC COMMON STOCK USD.001		533,500.04	0.006%	98.370%
1758	DEL TACO RESTAURANTS INC COMMON STOCK		533,295.00	0.006%	98.376%
1759	TEAM INC COMMON STOCK USD.3		532,584.90	0.006%	98.382%
1760	REX AMERICAN RESOURCES CORP COMMON STOCK USD.01		530,491.84	0.006%	98.388%
1761	RMR GROUP INC/THE A COMMON STOCK		529,780.80	0.006%	98.394%
1762	MAXAR TECHNOLOGIES LTD COMMON STOCK		526,040.48	0.006%	98.400%
1763	R1 RCM INC COMMON STOCK USD.01		522,162.88	0.006%	98.405%
1764	EVOLENT HEALTH INC A COMMON STOCK USD.01		521,583.95	0.006%	98.411%
1765	CHUY S HOLDINGS INC COMMON STOCK USD.01		518,535.00	0.006%	98.417%
1766	PTC THERAPEUTICS INC COMMON STOCK USD.001		518,527.75	0.006%	98.423%
1767	EXACT SCIENCES CORP COMMON STOCK USD.01		516,494.58	0.006%	98.429%
1768	MESA LABORATORIES INC COMMON STOCK		515,354.00	0.006%	98.435%
1769	IRIDIUM COMMUNICATIONS INC COMMON STOCK USD.001		514,998.90	0.006%	98.441%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1770	GASLOG LTD COMMON STOCK USD.01		514,585.50	0.006%	98.446%
1771	COTIVITI HOLDINGS INC COMMON STOCK USD.001		513,339.69	0.006%	98.452%
1772	HALCON RESOURCES CORP COMMON STOCK USD.0001		512,307.95	0.006%	98.458%
1773	BILL BARRETT CORP COMMON STOCK USD.001		512,275.05	0.006%	98.464%
1774	CENTRAL GARDEN + PET CO COMMON STOCK USD.01		510,572.71	0.006%	98.470%
1775	COVENANT TRANSPORT GRP CL A COMMON STOCK USD.01		510,280.66	0.006%	98.475%
1776	PEAPACK GLADSTONE FINL CORP COMMON STOCK		509,508.02	0.006%	98.481%
1777	XO GROUP INC COMMON STOCK USD.01		508,149.90	0.006%	98.487%
1778	VSE CORP COMMON STOCK USD.05		507,164.50	0.006%	98.493%
1779	DERMIRA INC COMMON STOCK USD.001		507,104.04	0.006%	98.498%
1780	TETRA TECHNOLOGIES INC COMMON STOCK USD.01		506,697.18	0.006%	98.504%
1781	PEOPLES BANCORP INC COMMON STOCK		504,692.17	0.006%	98.510%
1782	VERA BRADLEY INC COMMON STOCK		504,388.28	0.006%	98.516%
1783	MIDDLESEX WATER CO COMMON STOCK		502,680.96	0.006%	98.521%
1784	TRIPLE S MANAGEMENT CORP B COMMON STOCK USD1.0		502,208.10	0.006%	98.527%
1785	FIRST COMMUNITY BANCSHARES COMMON STOCK USD1.0		501,379.05	0.006%	98.533%
1786	HOOKER FURNITURE CORP COMMON STOCK		496,642.95	0.006%	98.538%
1787	NRG YIELD INC CLASS C COMMON STOCK		496,245.85	0.006%	98.544%
1788	UNITED INSURANCE HOLDINGS CO COMMON STOCK USD.0001		495,866.20	0.006%	98.549%
1789	DEXCOM INC COMMON STOCK USD.001		494,368.84	0.006%	98.555%
1790	WORKDAY INC CLASS A COMMON STOCK USD.001		494,013.00	0.006%	98.561%
1791	COHU INC COMMON STOCK USD1.0		493,218.72	0.006%	98.566%
1792	MISTRAS GROUP INC COMMON STOCK USD.01		490,988.56	0.006%	98.572%
1793	GLOBAL INDEMNITY LTD COMMON STOCK USD.0001		488,844.00	0.006%	98.577%
1794	ARMSTRONG FLOORING INC COMMON STOCK USD.0001		487,562.01	0.006%	98.583%
1795	NATIONAL CINEMEDIA INC COMMON STOCK USD.01		487,529.85	0.006%	98.588%
1796	MACOM TECHNOLOGY SOLUTIONS H COMMON STOCK USD.001		487,448.28	0.006%	98.594%
1797	TITAN MACHINERY INC COMMON STOCK USD.00001		485,479.18	0.005%	98.599%
1798	W+T OFFSHORE INC COMMON STOCK USD.00001		485,114.12	0.005%	98.605%
1799	CLIFTON BANCORP INC COMMON STOCK USD.01		483,864.18	0.005%	98.610%
1800	HORIZON BANCORP INDIANA COMMON STOCK		483,307.40	0.005%	98.616%
1801	SPLUNK INC COMMON STOCK USD.001		483,242.00	0.005%	98.621%
1802	CRA INTERNATIONAL INC COMMON STOCK		480,753.83	0.005%	98.627%
1803	NAUTILUS INC COMMON STOCK		479,723.55	0.005%	98.632%
1804	ZAGG INC COMMON STOCK USD.001		477,205.40	0.005%	98.638%
1805	CULP INC COMMON STOCK USD.05		476,492.00	0.005%	98.643%
1806	HCI GROUP INC COMMON STOCK		476,404.91	0.005%	98.648%
1807	WEST BANCORPORATION COMMON STOCK		476,231.40	0.005%	98.654%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1808	ARROW FINANCIAL CORP COMMON STOCK USD1.0		475,139.25	0.005%	98.659%
1809	INSULET CORP COMMON STOCK USD.001		474,493.71	0.005%	98.664%
1810	FB FINANCIAL CORP COMMON STOCK USD1.0		473,529.87	0.005%	98.670%
1811	CAI INTERNATIONAL INC COMMON STOCK USD.0001		473,467.80	0.005%	98.675%
1812	NUTANIX INC A COMMON STOCK USD.000025		472,319.10	0.005%	98.681%
1813	PURE STORAGE INC CLASS A COMMON STOCK USD.0001		464,019.71	0.005%	98.686%
1814	FINISH LINE/THE CL A COMMON STOCK USD.01		463,701.06	0.005%	98.691%
1815	1 800 FLOWERS.COM INC CL A COMMON STOCK USD.01		462,260.35	0.005%	98.696%
1816	WAYFAIR INC CLASS A COMMON STOCK USD.001		457,474.78	0.005%	98.701%
1817	ALPHA + OMEGA SEMICONDUCTOR COMMON STOCK		454,214.24	0.005%	98.707%
1818	ELECTRO SCIENTIFIC INDS INC COMMON STOCK		452,983.52	0.005%	98.712%
1819	ASCENA RETAIL GROUP INC COMMON STOCK USD.01		449,348.77	0.005%	98.717%
1820	MARLIN BUSINESS SERVICES INC COMMON STOCK USD.01		447,965.40	0.005%	98.722%
1821	FIBROGEN INC COMMON STOCK USD.01		447,356.90	0.005%	98.727%
1822	INTREPID POTASH INC COMMON STOCK USD.001		444,758.08	0.005%	98.732%
1823	EMC INS GROUP INC COMMON STOCK USD1.0		441,612.00	0.005%	98.737%
1824	GP STRATEGIES CORP COMMON STOCK USD.01		441,485.10	0.005%	98.742%
1825	MATRIX SERVICE CO COMMON STOCK USD.01		441,326.60	0.005%	98.747%
1826	PDL BIOPHARMA INC COMMON STOCK USD.01		440,169.60	0.005%	98.752%
1827	MOTORCAR PARTS OF AMERICA IN COMMON STOCK USD.01		437,375.18	0.005%	98.757%
1828	DEL FRISCO S RESTAURANT GROU COMMON STOCK USD.001		436,995.90	0.005%	98.762%
1829	ACCURAY INC COMMON STOCK USD.001		434,731.50	0.005%	98.767%
1830	FIVE PRIME THERAPEUTICS INC COMMON STOCK USD.001		434,214.24	0.005%	98.772%
1831	HAVERTY FURNITURE COMMON STOCK USD1.0		433,739.90	0.005%	98.777%
1832	SUNPOWER CORP COMMON STOCK USD.001		427,300.12	0.005%	98.781%
1833	ARCHROCK INC COMMON STOCK USD.01		425,875.50	0.005%	98.786%
1834	FUTUREFUEL CORP COMMON STOCK USD.0001		422,371.73	0.005%	98.791%
1835	AXT INC COMMON STOCK USD.001		421,477.88	0.005%	98.796%
1836	MEDIDATA SOLUTIONS INC COMMON STOCK USD.01		413,723.66	0.005%	98.800%
1837	CONSTELLATION BRANDS INC B COMMON STOCK USD.01		412,543.80	0.005%	98.805%
1838	ULTRA PETROLEUM CORP COMMON STOCK		410,582.61	0.005%	98.810%
1839	SPARTAN MOTORS INC COMMON STOCK USD.01		410,345.00	0.005%	98.814%
1840	NV5 GLOBAL INC COMMON STOCK USD.01		409,837.00	0.005%	98.819%
1841	TPI COMPOSITES INC COMMON STOCK USD.01		409,283.00	0.005%	98.824%
1842	DAKTRONICS INC COMMON STOCK		409,049.19	0.005%	98.828%
1843	QAD INC A COMMON STOCK		408,825.00	0.005%	98.833%
1844	ADDUS HOMECARE CORP COMMON STOCK USD.001		407,734.50	0.005%	98.838%
1845	ENZO BIOCHEM INC COMMON STOCK USD.01		406,322.70	0.005%	98.842%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1846	HAWKINS INC COMMON STOCK USD.05		406,288.00	0.005%	98.847%
1847	SHOE CARNIVAL INC COMMON STOCK USD.01		405,436.16	0.005%	98.851%
1848	CUTERA INC COMMON STOCK USD.001		405,269.80	0.005%	98.856%
1849	LANNETT CO INC COMMON STOCK USD.001		403,664.00	0.005%	98.861%
1850	AGIOS PHARMACEUTICALS INC COMMON STOCK USD.001		401,708.83	0.005%	98.865%
1851	MONEYGRAM INTERNATIONAL INC COMMON STOCK USD.01		401,613.17	0.005%	98.870%
1852	CROSS COUNTRY HEALTHCARE INC COMMON STOCK USD.0001		399,753.55	0.005%	98.874%
1853	NATURAL GAS SERVICES GROUP COMMON STOCK USD.01		392,722.80	0.004%	98.879%
1854	IDT CORP CLASS B COMMON STOCK USD.01		392,177.20	0.004%	98.883%
1855	AMBAC FINANCIAL GROUP INC COMMON STOCK USD.01		391,915.35	0.004%	98.887%
1856	FIESTA RESTAURANT GROUP COMMON STOCK USD.01		391,680.00	0.004%	98.892%
1857	TREDEGAR CORP COMMON STOCK		390,647.40	0.004%	98.896%
1858	STONE ENERGY CORP COMMON STOCK USD.01		389,415.94	0.004%	98.901%
1859	ICHOR HOLDINGS LTD COMMON STOCK USD.0001		388,323.52	0.004%	98.905%
1860	EAGLE PHARMACEUTICALS INC COMMON STOCK USD.001		387,871.26	0.004%	98.909%
1861	MERCANTILE BANK CORP COMMON STOCK		386,574.90	0.004%	98.914%
1862	UNITED STATES LIME + MINERAL COMMON STOCK USD.1		385,744.57	0.004%	98.918%
1863	CALIX INC COMMON STOCK		384,360.55	0.004%	98.923%
1864	SURMODICS INC COMMON STOCK USD.05		382,540.90	0.004%	98.927%
1865	INTERNATIONAL SEAWAYS INC COMMON STOCK		381,596.58	0.004%	98.931%
1866	VICOR CORP COMMON STOCK USD.01		381,228.75	0.004%	98.936%
1867	TRIBUNE MEDIA CO A COMMON STOCK		379,697.04	0.004%	98.940%
1868	BARNES + NOBLE INC COMMON STOCK USD.001		379,125.00	0.004%	98.944%
1869	ASTRONICS CORP CL B COMMON STOCK USD.01		378,164.20	0.004%	98.948%
1870	VERSO CORP A COMMON STOCK		376,689.04	0.004%	98.953%
1871	LIBERTY MEDIA CORP LIBERTY A TRACKING STK USD.01		376,661.67	0.004%	98.957%
1872	ACHILLION PHARMACEUTICALS COMMON STOCK USD.001		376,096.50	0.004%	98.961%
1873	AMC ENTERTAINMENT HLDS CL A COMMON STOCK USD.01		376,035.00	0.004%	98.965%
1874	CONN S INC COMMON STOCK USD.01		375,036.30	0.004%	98.970%
1875	SAGE THERAPEUTICS INC COMMON STOCK USD.0001		373,064.32	0.004%	98.974%
1876	CALAMP CORP COMMON STOCK USD.01		372,949.20	0.004%	98.978%
1877	BANKFINANCIAL CORP COMMON STOCK USD.01		372,889.86	0.004%	98.982%
1878	GREENHILL + CO INC COMMON STOCK USD.01		371,468.90	0.004%	98.987%
1879	CIVEO CORP COMMON STOCK USD.01		371,408.10	0.004%	98.991%
1880	MOVADO GROUP INC COMMON STOCK USD.01		370,605.00	0.004%	98.995%
1881	DUCOMMUN INC COMMON STOCK USD.01		370,575.66	0.004%	98.999%
1882	CRAFT BREW ALLIANCE INC COMMON STOCK USD.005		368,084.85	0.004%	99.003%
1883	LSC COMMUNICATIONS INC COMMON STOCK USD.01		367,727.36	0.004%	99.007%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1884	HAMILTON BEACH BRAND A COMMON STOCK		363,821.76	0.004%	99.012%
1885	ANGI HOMESERVICES INC A COMMON STOCK		362,059.20	0.004%	99.016%
1886	SYNCHRONOSS TECHNOLOGIES INC COMMON STOCK USD.0001		361,542.06	0.004%	99.020%
1887	CAPITAL SENIOR LIVING CORP COMMON STOCK USD.01		358,592.85	0.004%	99.024%
1888	ALLIED MOTION TECHNOLOGIES COMMON STOCK		357,452.70	0.004%	99.028%
1889	LANDEC CORP COMMON STOCK USD.001		355,953.00	0.004%	99.032%
1890	CITI TRENDS INC COMMON STOCK USD.01		352,632.08	0.004%	99.036%
1891	ENVESTNET INC COMMON STOCK		352,529.80	0.004%	99.040%
1892	COMMERCEHUB INC SERIES A COMMON STOCK USD.01		351,923.92	0.004%	99.044%
1893	SAFEGUARD SCIENTIFICS INC COMMON STOCK USD.1		351,189.20	0.004%	99.048%
1894	UNIVERSAL LOGISTICS HOLDINGS COMMON STOCK		351,080.60	0.004%	99.052%
1895	PDF SOLUTIONS INC COMMON STOCK USD.00015		350,631.50	0.004%	99.056%
1896	FITBIT INC A COMMON STOCK USD.0001		349,140.76	0.004%	99.060%
1897	RCI HOSPITALITY HOLDINGS INC COMMON STOCK USD.01		347,699.73	0.004%	99.064%
1898	CENTURY BANCORP INC CL A COMMON STOCK USD1.0		347,059.20	0.004%	99.068%
1899	BARNES + NOBLE EDUCATION INC COMMON STOCK USD.01		347,012.80	0.004%	99.072%
1900	WINMARK CORP COMMON STOCK		346,144.40	0.004%	99.075%
1901	REGIONAL MANAGEMENT CORP COMMON STOCK USD.1		345,875.20	0.004%	99.079%
1902	TEXTAINER GROUP HOLDINGS LTD COMMON STOCK USD.01		345,429.60	0.004%	99.083%
1903	FRANKLIN COVEY CO COMMON STOCK USD.05		344,754.90	0.004%	99.087%
1904	CONS TOMOKA LAND CO FLORIDA COMMON STOCK USD1.0		344,578.52	0.004%	99.091%
1905	BANK OF MARIN BANCORP/CA COMMON STOCK		342,392.40	0.004%	99.095%
1906	FIRST FINANCIAL CORP/INDIANA COMMON STOCK		342,299.10	0.004%	99.099%
1907	SUPERIOR UNIFORM GROUP INC COMMON STOCK		342,163.20	0.004%	99.103%
1908	TERRITORIAL BANCORP INC COMMON STOCK USD.01		340,846.57	0.004%	99.107%
1909	XENCOR INC COMMON STOCK USD.01		340,574.97	0.004%	99.110%
1910	SPORTSMAN S WAREHOUSE HOLDIN COMMON STOCK USD.01		339,577.60	0.004%	99.114%
1911	HURCO COMPANIES INC COMMON STOCK		339,319.80	0.004%	99.118%
1912	DONEGAL GROUP INC CL A COMMON STOCK USD.01		338,428.86	0.004%	99.122%
1913	ADVERUM BIOTECHNOLOGIES INC COMMON STOCK USD.0001		338,133.90	0.004%	99.126%
1914	VIACOM INC CLASS A COMMON STOCK USD.001		337,550.30	0.004%	99.130%
1915	DEPOMED INC COMMON STOCK		337,021.59	0.004%	99.133%
1916	HERITAGE CRYSTAL CLEAN INC COMMON STOCK USD.01		336,040.00	0.004%	99.137%
1917	ACCESS NATIONAL CORP COMMON STOCK USD.835		335,372.05	0.004%	99.141%
1918	SIERRA BANCORP COMMON STOCK		333,498.34	0.004%	99.145%
1919	GLU MOBILE INC COMMON STOCK USD.0001		330,765.05	0.004%	99.149%
1920	PARK ELECTROCHEMICAL CORP COMMON STOCK USD.1		330,409.26	0.004%	99.152%
1921	YRC WORLDWIDE INC COMMON STOCK USD1.0		329,642.16	0.004%	99.156%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1922	COWEN INC COMMON STOCK USD.01		328,213.20	0.004%	99.160%
1923	FRP HOLDINGS INC COMMON STOCK USD.1		328,025.50	0.004%	99.163%
1924	DELPHI TECHNOLOGIES PLC COMMON STOCK USD.01		327,708.25	0.004%	99.167%
1925	RADNET INC COMMON STOCK USD.0001		326,440.00	0.004%	99.171%
1926	MARCUS CORPORATION COMMON STOCK USD1.0		325,755.00	0.004%	99.175%
1927	VASCO DATA SECURITY INTL COMMON STOCK USD.001		325,386.15	0.004%	99.178%
1928	MIDLAND STATES BANCORP INC COMMON STOCK USD.01		325,162.20	0.004%	99.182%
1929	SUPERIOR INDUSTRIES INTL COMMON STOCK		324,026.80	0.004%	99.186%
1930	FLOTEK INDUSTRIES INC COMMON STOCK USD.0001		323,156.40	0.004%	99.189%
1931	RIBBON COMMUNICATIONS INC COMMON STOCK USD.001		321,984.72	0.004%	99.193%
1932	POWELL INDUSTRIES INC COMMON STOCK USD.01		321,503.99	0.004%	99.196%
1933	NL INDUSTRIES COMMON STOCK USD.125		319,142.25	0.004%	99.200%
1934	AMER NATL BNKSHS/DANVILLE VA COMMON STOCK USD1.0		318,835.20	0.004%	99.204%
1935	DMC GLOBAL INC COMMON STOCK USD.05		317,830.40	0.004%	99.207%
1936	CAROLINA FINANCIAL CORP COMMON STOCK		317,000.08	0.004%	99.211%
1937	SAREPTA THERAPEUTICS INC COMMON STOCK USD.0001		316,862.96	0.004%	99.214%
1938	VISHAY PRECISION GROUP COMMON STOCK		315,343.55	0.004%	99.218%
1939	CLOUD PEAK ENERGY INC COMMON STOCK USD.01		312,372.34	0.004%	99.222%
1940	ASSEMBLY BIOSCIENCES INC COMMON STOCK USD.001		310,311.06	0.004%	99.225%
1941	FRANKLIN FINANCIAL NETWORK COMMON STOCK		305,749.35	0.003%	99.229%
1942	LADENBURG THALMANN FINANCIAL COMMON STOCK USD.0001		305,402.92	0.003%	99.232%
1943	XCERRA CORP COMMON STOCK USD.05		305,160.00	0.003%	99.235%
1944	COMMERCEHUB INC SERIES C COMMON STOCK USD.01		304,761.90	0.003%	99.239%
1945	NACCO INDUSTRIES CL A COMMON STOCK USD1.0		302,572.80	0.003%	99.242%
1946	SPOK HOLDINGS INC COMMON STOCK USD.0001		302,058.75	0.003%	99.246%
1947	CAPITAL CITY BANK GROUP INC COMMON STOCK USD.01		301,368.00	0.003%	99.249%
1948	SEACOR MARINE HOLDINGS INC COMMON STOCK USD.01		300,786.84	0.003%	99.253%
1949	INTERNAP CORP COMMON STOCK USD.001		300,150.06	0.003%	99.256%
1950	PIER 1 IMPORTS INC COMMON STOCK USD.001		299,553.00	0.003%	99.259%
1951	VECTRUS INC COMMON STOCK USD.01		298,498.02	0.003%	99.263%
1952	KARYOPHARM THERAPEUTICS INC COMMON STOCK USD.0001		297,822.28	0.003%	99.266%
1953	KIMBALL ELECTRONICS INC COMMON STOCK		296,320.65	0.003%	99.269%
1954	APPFOLIO INC A COMMON STOCK USD.0001		295,136.00	0.003%	99.273%
1955	BUCKLE INC/THE COMMON STOCK USD.01		294,700.00	0.003%	99.276%
1956	READING INTERNATIONAL INC A COMMON STOCK USD.01		294,134.00	0.003%	99.279%
1957	KINDRED BIOSCIENCES INC COMMON STOCK USD.0001		294,020.40	0.003%	99.283%
1958	WATSCO INC CL B COMMON STOCK USD.5		293,046.25	0.003%	99.286%
1959	FIRST OF LONG ISLAND CORP COMMON STOCK USD.1		292,419.75	0.003%	99.289%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
1960	WESTERN NEW ENGLAND BANCORP COMMON STOCK USD.01		292,350.90	0.003%	99.293%
1961	POTBELLY CORP COMMON STOCK USD.01		292,234.70	0.003%	99.296%
1962	RYERSON HOLDING CORP COMMON STOCK USD.01		291,718.30	0.003%	99.299%
1963	CAMBIUM LEARNING GROUP INC COMMON STOCK USD.001		290,768.40	0.003%	99.303%
1964	RENT A CENTER INC COMMON STOCK USD.01		286,970.72	0.003%	99.306%
1965	GREAT LAKES DREDGE + DOCK CO COMMON STOCK USD.0001		286,495.30	0.003%	99.309%
1966	NATHAN S FAMOUS INC COMMON STOCK USD.01		284,723.85	0.003%	99.312%
1967	BIOSPECIFICS TECHNOLOGIES COMMON STOCK USD.001		283,945.50	0.003%	99.316%
1968	PROOFPOINT INC COMMON STOCK USD.0001		283,357.48	0.003%	99.319%
1969	CATO CORP CLASS A COMMON STOCK USD.033		282,375.52	0.003%	99.322%
1970	DIGI INTERNATIONAL INC COMMON STOCK USD.01		280,310.80	0.003%	99.325%
1971	STERLING CONSTRUCTION CO COMMON STOCK USD.01		279,277.52	0.003%	99.328%
1972	QUINSTREET INC COMMON STOCK USD.001		276,373.37	0.003%	99.331%
1973	YORK WATER CO COMMON STOCK		275,717.20	0.003%	99.335%
1974	OPKO HEALTH INC COMMON STOCK USD.01		275,630.73	0.003%	99.338%
1975	OLYMPIC STEEL INC COMMON STOCK		274,573.11	0.003%	99.341%
1976	BOJANGLES INC COMMON STOCK USD.01		271,641.60	0.003%	99.344%
1977	WAGeworks INC COMMON STOCK USD.001		271,428.75	0.003%	99.347%
1978	COSTAMARE INC COMMON STOCK USD.0001		271,302.03	0.003%	99.350%
1979	TRONC INC COMMON STOCK USD.01		271,244.27	0.003%	99.353%
1980	TIPTREE INC COMMON STOCK USD.001		271,066.50	0.003%	99.356%
1981	OPPENHEIMER HOLDINGS CL A COMMON STOCK USD.001		269,429.40	0.003%	99.359%
1982	BRIDGEPOINT EDUCATION INC COMMON STOCK USD.01		267,253.56	0.003%	99.362%
1983	CRAWFORD + COMPANY CL A COMMON STOCK USD1.0		267,236.20	0.003%	99.365%
1984	NRG YIELD INC CLASS A COMMON STOCK USD.01		263,351.74	0.003%	99.368%
1985	AGILYSYS INC COMMON STOCK USD.3		262,830.10	0.003%	99.371%
1986	CASCADIAN THERAPEUTICS INC COMMON STOCK		259,957.78	0.003%	99.374%
1987	UTAH MEDICAL PRODUCTS INC COMMON STOCK USD.01		259,092.70	0.003%	99.377%
1988	GAIN CAPITAL HOLDINGS INC COMMON STOCK USD.00001		256,891.97	0.003%	99.380%
1989	SIGMA DESIGNS INC COMMON STOCK		253,296.00	0.003%	99.383%
1990	NATIONAL RESEARCH CORP A COMMON STOCK USD.001		253,002.00	0.003%	99.386%
1991	SENECA FOODS CORP CL A COMMON STOCK USD.25		252,646.20	0.003%	99.389%
1992	AMERICAN SOFTWARE INC CL A COMMON STOCK USD.1		250,317.68	0.003%	99.391%
1993	PIONEER ENERGY SERVICES CORP COMMON STOCK USD.1		246,675.00	0.003%	99.394%
1994	CSW INDUSTRIALS INC COMMON STOCK USD.01		246,627.15	0.003%	99.397%
1995	PERRY ELLIS INTERNATIONAL COMMON STOCK USD.01		245,737.38	0.003%	99.400%
1996	MILLER INDUSTRIES INC/TENN COMMON STOCK USD.01		244,400.95	0.003%	99.403%
1997	FOSTER (LB) CO A COMMON STOCK USD.01		243,273.45	0.003%	99.405%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
1998	CONTROL4 CORP COMMON STOCK USD.0001		240,640.40	0.003%	99.408%
1999	RTI SURGICAL INC COMMON STOCK USD.001		239,279.25	0.003%	99.411%
2000	MACATAWA BANK CORP COMMON STOCK		238,408.34	0.003%	99.413%
2001	FLEXSTEEL INDS COMMON STOCK USD1.0		238,172.94	0.003%	99.416%
2002	3D SYSTEMS CORP COMMON STOCK USD.001		237,661.50	0.003%	99.419%
2003	HARMONIC INC COMMON STOCK USD.001		235,369.20	0.003%	99.421%
2004	DHT HOLDINGS INC COMMON STOCK USD.01		234,894.72	0.003%	99.424%
2005	PANHANDLE OIL AND GAS INC A COMMON STOCK USD.01666		233,245.95	0.003%	99.427%
2006	BIGLARI HOLDINGS INC COMMON STOCK USD.5		233,080.76	0.003%	99.429%
2007	NATIONSTAR MORTGAGE HOLDINGS COMMON STOCK USD.01		231,599.36	0.003%	99.432%
2008	LUMBER LIQUIDATORS HOLDINGS COMMON STOCK USD.001		231,322.08	0.003%	99.435%
2009	DSP GROUP INC COMMON STOCK USD.001		230,825.70	0.003%	99.437%
2010	PARTY CITY HOLDCO INC COMMON STOCK USD.01		230,708.70	0.003%	99.440%
2011	CNB FINANCIAL CORP/PA COMMON STOCK		230,657.28	0.003%	99.442%
2012	WILLDAN GROUP INC COMMON STOCK USD.01		229,998.96	0.003%	99.445%
2013	HUDSON TECHNOLOGIES INC COMMON STOCK USD.01		229,799.20	0.003%	99.448%
2014	PREFORMED LINE PRODUCTS CO COMMON STOCK USD2.0		228,752.77	0.003%	99.450%
2015	MIRATI THERAPEUTICS INC COMMON STOCK		228,684.45	0.003%	99.453%
2016	SOUTHERN FIRST BANCSHARES COMMON STOCK USD.01		228,495.15	0.003%	99.455%
2017	TILE SHOP HLDGS INC COMMON STOCK USD.0001		227,998.80	0.003%	99.458%
2018	TWIN DISC INC COMMON STOCK		227,622.72	0.003%	99.461%
2019	INDEPENDENCE HOLDING CO COMMON STOCK USD1.0		227,515.50	0.003%	99.463%
2020	ALTISOURCE PORTFOLIO SOL COMMON STOCK USD1.0		223,413.40	0.003%	99.466%
2021	FRANDESCAS HOLDINGS CORP COMMON STOCK USD.01		223,337.07	0.003%	99.468%
2022	WINDSTREAM HOLDINGS INC COMMON STOCK USD.0001		222,865.32	0.003%	99.471%
2023	LIBERTY MEDIA CORP BRAVES C TRACKING STK		221,816.56	0.003%	99.473%
2024	BAR HARBOR BANKSHARES COMMON STOCK USD2.0		221,163.10	0.003%	99.476%
2025	HORIZON GLOBAL CORP COMMON STOCK USD.01		217,906.80	0.002%	99.478%
2026	IES HOLDINGS INC COMMON STOCK USD.01		217,709.05	0.002%	99.481%
2027	STRATUS PROPERTIES INC COMMON STOCK USD.01		217,285.20	0.002%	99.483%
2028	LIFETIME BRANDS INC COMMON STOCK USD.01		217,062.00	0.002%	99.486%
2029	J.C. PENNEY CO INC COMMON STOCK USD.5		215,040.79	0.002%	99.488%
2030	SPARTON CORP COMMON STOCK USD1.25		213,732.76	0.002%	99.490%
2031	NORTHRIM BANCORP INC COMMON STOCK USD1.0		213,664.50	0.002%	99.493%
2032	FIRST FINANCIAL NORTHWEST COMMON STOCK USD.01		212,731.54	0.002%	99.495%
2033	VERITEX HOLDINGS INC COMMON STOCK USD.01		212,558.32	0.002%	99.498%
2034	TECHTARGET COMMON STOCK USD.001		212,388.48	0.002%	99.500%
2035	ACETO CORP COMMON STOCK USD.01		211,880.67	0.002%	99.503%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
2036	VILLAGE SUPER MARKET CLASS A COMMON STOCK		211,546.20	0.002%	99.505%
2037	HANGER INC COMMON STOCK USD.01		210,909.50	0.002%	99.507%
2038	ARTESIAN RESOURCES CORP CL A COMMON STOCK USD1.0		210,286.95	0.002%	99.510%
2039	LEAF GROUP LTD COMMON STOCK USD.0001		210,179.20	0.002%	99.512%
2040	FEDERATED NATIONAL HOLDING C COMMON STOCK USD.01		208,266.00	0.002%	99.514%
2041	LIMELIGHT NETWORKS INC COMMON STOCK USD.001		205,458.24	0.002%	99.517%
2042	BALDWIN + LYONS INC CL B COMMON STOCK		205,390.20	0.002%	99.519%
2043	CBS CORP CLASS A VOTING COMMON STOCK USD.001		205,025.36	0.002%	99.521%
2044	DRIVE SHACK INC COMMON STOCK USD.01		204,368.45	0.002%	99.524%
2045	REV GROUP INC COMMON STOCK USD.001		203,256.00	0.002%	99.526%
2046	AVID TECHNOLOGY INC COMMON STOCK USD.01		202,981.04	0.002%	99.528%
2047	OIL DRI CORP OF AMERICA COMMON STOCK USD.1		202,621.14	0.002%	99.531%
2048	MIDWESTONE FINANCIAL GROUP I COMMON STOCK USD.01		198,015.86	0.002%	99.533%
2049	BASSETT FURNITURE INDS COMMON STOCK USD5.0		196,903.00	0.002%	99.535%
2050	UNITY BANCORP INC COMMON STOCK		196,464.10	0.002%	99.537%
2051	FIRST BANCORP INC/ME COMMON STOCK USD.01		195,190.40	0.002%	99.539%
2052	RED LION HOTELS CORP COMMON STOCK USD.01		195,096.10	0.002%	99.542%
2053	CITIZENS INC COMMON STOCK		195,081.15	0.002%	99.544%
2054	MOOG INC CLASS B COMMON STOCK USD1.0		195,030.46	0.002%	99.546%
2055	CHIMERIX INC COMMON STOCK USD.001		194,356.26	0.002%	99.548%
2056	NORTHWEST PIPE CO COMMON STOCK USD.01		194,179.81	0.002%	99.550%
2057	LIQUIDITY SERVICES INC COMMON STOCK USD.001		194,012.55	0.002%	99.553%
2058	AV HOMES INC COMMON STOCK USD1.0		193,720.80	0.002%	99.555%
2059	ATKORE INTERNATIONAL GROUP I COMMON STOCK USD.01		193,116.42	0.002%	99.557%
2060	ESSENDANT INC COMMON STOCK USD.1		192,148.00	0.002%	99.559%
2061	TELENAV INC COMMON STOCK USD.001		191,932.65	0.002%	99.561%
2062	EVOLUTION PETROLEUM CORP COMMON STOCK USD.001		191,815.40	0.002%	99.564%
2063	REALNETWORKS INC COMMON STOCK USD.001		191,311.26	0.002%	99.566%
2064	GENCOR INDUSTRIES INC COMMON STOCK USD.1		190,715.35	0.002%	99.568%
2065	NVE CORP COMMON STOCK USD.01		190,596.42	0.002%	99.570%
2066	REIS INC COMMON STOCK USD.01		190,267.00	0.002%	99.572%
2067	WEYCO GROUP INC COMMON STOCK USD1.0		188,452.99	0.002%	99.574%
2068	ZOGENIX INC COMMON STOCK USD.001		187,916.80	0.002%	99.576%
2069	FARMERS CAPITAL BANK CORP COMMON STOCK USD.125		187,714.80	0.002%	99.579%
2070	HALLMARK FINL SERVICES INC COMMON STOCK USD.18		187,467.93	0.002%	99.581%
2071	ALICO INC COMMON STOCK USD1.0		187,210.80	0.002%	99.583%
2072	ORRSTOWN FINL SERVICES INC COMMON STOCK		186,608.50	0.002%	99.585%
2073	FREIGHTCAR AMERICA INC COMMON STOCK USD.01		186,398.37	0.002%	99.587%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2074	BEL FUSE INC CL B COMMON STOCK USD.1		185,456.00	0.002%	99.589%
2075	HILL INTERNATIONAL INC COMMON STOCK USD.0001		184,504.20	0.002%	99.591%
2076	CLEAN ENERGY FUELS CORP COMMON STOCK USD.0001		183,884.49	0.002%	99.593%
2077	ABRAXAS PETROLEUM CORP COMMON STOCK USD.01		183,141.30	0.002%	99.595%
2078	QUORUM HEALTH CORP COMMON STOCK USD.0001		182,684.70	0.002%	99.597%
2079	LSI INDUSTRIES INC COMMON STOCK		182,449.41	0.002%	99.600%
2080	QCR HOLDINGS INC COMMON STOCK USD1.0		180,329.60	0.002%	99.602%
2081	FRONTIER COMMUNICATIONS CORP COMMON STOCK USD.25		180,073.45	0.002%	99.604%
2082	CARA THERAPEUTICS INC COMMON STOCK USD.001		179,629.02	0.002%	99.606%
2083	KIRKLAND S INC COMMON STOCK		177,249.84	0.002%	99.608%
2084	ERA GROUP INC COMMON STOCK USD.01		176,752.80	0.002%	99.610%
2085	HESKA CORP COMMON STOCK USD.001		176,748.00	0.002%	99.612%
2086	GOLD RESOURCE CORP COMMON STOCK USD.001		175,880.98	0.002%	99.614%
2087	BIO RAD LABORATORIES CL B COMMON STOCK USD.0001		175,518.00	0.002%	99.616%
2088	ZIX CORP COMMON STOCK USD.01		173,749.05	0.002%	99.618%
2089	OMEGA FLEX INC COMMON STOCK USD.01		172,427.98	0.002%	99.620%
2090	GAMCO INVESTORS INC A COMMON STOCK USD.001		172,404.40	0.002%	99.622%
2091	HOMETRUST BANCSHARES INC COMMON STOCK		172,204.20	0.002%	99.623%
2092	HERITAGE INSURANCE HOLDINGS COMMON STOCK USD.0001		171,236.88	0.002%	99.625%
2093	HARDINGE INC COMMON STOCK USD.01		168,049.30	0.002%	99.627%
2094	NEOPHOTONICS CORP COMMON STOCK USD.0025		167,519.86	0.002%	99.629%
2095	KEYW HOLDING CORP/THE COMMON STOCK		167,059.95	0.002%	99.631%
2096	EQUITY BANCSHARES INC CL A COMMON STOCK USD.01		166,230.00	0.002%	99.633%
2097	ALLIANCE ONE INTERNATIONAL COMMON STOCK		165,844.35	0.002%	99.635%
2098	FOSSIL GROUP INC COMMON STOCK USD.01		165,296.52	0.002%	99.637%
2099	MUTUALFIRST FINANCIAL INC COMMON STOCK USD.01		165,291.00	0.002%	99.639%
2100	BUILD A BEAR WORKSHOP INC COMMON STOCK USD.01		164,564.40	0.002%	99.640%
2101	BRIDGE BANCORP INC COMMON STOCK USD.01		163,908.40	0.002%	99.642%
2102	WILEY (JOHN) + SONS CL B COMMON STOCK USD1.0		163,252.62	0.002%	99.644%
2103	THIRD POINT REINSURANCE LTD COMMON STOCK USD.1		161,823.80	0.002%	99.646%
2104	CRAWFORD + CO CL B COMMON STOCK USD1.0		161,468.97	0.002%	99.648%
2105	AMAG PHARMACEUTICALS INC COMMON STOCK USD.01		161,411.40	0.002%	99.650%
2106	MCCORMICK + CO INC VTG COM COMMON STOCK		161,191.38	0.002%	99.651%
2107	MEDPACE HOLDINGS INC COMMON STOCK USD.01		159,352.60	0.002%	99.653%
2108	COMTECH TELECOMMUNICATIONS COMMON STOCK USD.1		158,766.40	0.002%	99.655%
2109	GRAHAM CORP COMMON STOCK USD.1		158,405.98	0.002%	99.657%
2110	AMERESCO INC CL A COMMON STOCK USD.0001		157,612.85	0.002%	99.659%
2111	HOME BANCORP INC COMMON STOCK USD.01		156,994.50	0.002%	99.660%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
2112	EHEALTH INC COMMON STOCK USD.001		156,742.38	0.002%	99.662%
2113	RIVERVIEW BANCORP INC COMMON STOCK USD.01		155,338.56	0.002%	99.664%
2114	MAGNACHIP SEMICONDUCT COMMON STOCK USD.01		154,929.65	0.002%	99.666%
2115	RIGNET INC COMMON STOCK USD.001		154,917.40	0.002%	99.667%
2116	CLARUS CORP COMMON STOCK USD.0001		154,039.70	0.002%	99.669%
2117	SELECT BANCORP INC COMMON STOCK USD1.0		153,898.65	0.002%	99.671%
2118	MARINE PRODUCTS CORP COMMON STOCK USD.1		153,352.92	0.002%	99.673%
2119	P.A.M. TRANSPORTATION SVCS COMMON STOCK USD.01		152,223.61	0.002%	99.674%
2120	NATURAL GROCERS BY VITAMIN C COMMON STOCK USD.001		149,591.80	0.002%	99.676%
2121	FIRST BUSINESS FINANCIAL SER COMMON STOCK USD.01		148,941.65	0.002%	99.678%
2122	GOLDFIELD CORP COMMON STOCK USD.1		148,783.20	0.002%	99.679%
2123	VERITIV CORP COMMON STOCK USD.01		148,288.75	0.002%	99.681%
2124	LAWSON PRODUCTS INC COMMON STOCK USD1.0		147,594.30	0.002%	99.683%
2125	TESSCO TECHNOLOGIES INC COMMON STOCK USD.01		146,765.90	0.002%	99.684%
2126	HARVARD BIOSCIENCE INC COMMON STOCK USD.01		146,738.70	0.002%	99.686%
2127	NEW YORK + CO COMMON STOCK USD.001		146,534.94	0.002%	99.688%
2128	EVANS BANCORP INC COMMON STOCK USD.5		146,324.50	0.002%	99.689%
2129	LCNB CORPORATION COMMON STOCK		146,279.50	0.002%	99.691%
2130	CECO ENVIRONMENTAL CORP COMMON STOCK USD.01		146,122.83	0.002%	99.693%
2131	TETRAPHASE PHARMACEUTICALS I COMMON STOCK USD.001		145,830.57	0.002%	99.694%
2132	UNIVERSAL STAINLESS + ALLOY COMMON STOCK USD.001		145,459.31	0.002%	99.696%
2133	ORION GROUP HOLDINGS INC COMMON STOCK USD.01		145,413.40	0.002%	99.698%
2134	PACIFIC MERCANTILE BANCORP COMMON STOCK		145,332.00	0.002%	99.699%
2135	SOUTHERN NATL BANCORP OF VA COMMON STOCK USD.01		144,064.46	0.002%	99.701%
2136	AVEXIS INC COMMON STOCK USD.0001		144,021.72	0.002%	99.703%
2137	PICO HOLDINGS INC COMMON STOCK USD.001		143,263.75	0.002%	99.704%
2138	EVERI HOLDINGS INC COMMON STOCK USD.001		143,151.75	0.002%	99.706%
2139	NORTHERN OIL AND GAS INC COMMON STOCK USD.001		143,016.30	0.002%	99.707%
2140	PERFORMANT FINANCIAL CORP COMMON STOCK USD.01		142,783.59	0.002%	99.709%
2141	AMPCO PITTSBURGH CORP COMMON STOCK USD1.0		142,687.80	0.002%	99.711%
2142	MBT FINANCIAL CORP COMMON STOCK		141,861.60	0.002%	99.712%
2143	ADAMS RESOURCES + ENERGY INC COMMON STOCK USD.1		141,607.50	0.002%	99.714%
2144	SHILOH INDUSTRIES INC COMMON STOCK USD.01		141,404.13	0.002%	99.716%
2145	EL POLLO LOCO HOLDINGS INC COMMON STOCK USD.01		140,985.00	0.002%	99.717%
2146	CELLDEX THERAPEUTICS INC COMMON STOCK USD.001		140,638.50	0.002%	99.719%
2147	KVH INDUSTRIES INC COMMON STOCK USD.01		140,117.40	0.002%	99.720%
2148	TRECORA RESOURCES COMMON STOCK USD.1		139,915.50	0.002%	99.722%
2149	STEMLINE THERAPEUTICS INC COMMON STOCK USD.0001		137,457.25	0.002%	99.723%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2150	ENTEGR FINANCIAL CORP COMMON STOCK		137,352.80	0.002%	99.725%
2151	PACIFIC ETHANOL INC COMMON STOCK USD.001		137,136.80	0.002%	99.727%
2152	ADAMAS PHARMACEUTICALS INC COMMON STOCK USD.001		136,651.05	0.002%	99.728%
2153	PENNS WOODS BANCORP INC COMMON STOCK USD8.33		134,703.37	0.002%	99.730%
2154	CLEAR CHANNEL OUTDOOR CL A COMMON STOCK USD.01		134,227.20	0.002%	99.731%
2155	ENTERPRISE BANCORP INC COMMON STOCK USD.01		133,961.05	0.002%	99.733%
2156	SI FINANCIAL GROUP INC COMMON STOCK USD.01		133,862.40	0.002%	99.734%
2157	USA TRUCK INC COMMON STOCK USD.01		133,857.72	0.002%	99.736%
2158	ECLIPSE RESOURCES CORP COMMON STOCK USD.01		132,205.15	0.001%	99.737%
2159	OLD SECOND BANCORP INC COMMON STOCK USD1.0		132,041.25	0.001%	99.739%
2160	STRATTEC SECURITY CORP COMMON STOCK USD.01		131,840.15	0.001%	99.740%
2161	CITIZENS + NORTHERN CORP COMMON STOCK USD1.0		131,765.15	0.001%	99.742%
2162	INVESTORS TITLE CO COMMON STOCK		129,937.50	0.001%	99.743%
2163	CONSUMER PORTFOLIO SERVICES COMMON STOCK		129,246.58	0.001%	99.745%
2164	ROCKY BRANDS INC COMMON STOCK		128,560.80	0.001%	99.746%
2165	WILLIS LEASE FINANCE CORP COMMON STOCK USD.01		128,037.00	0.001%	99.747%
2166	DESTINATION XL GROUP INC COMMON STOCK USD.01		127,096.20	0.001%	99.749%
2167	STEEL CONNECT INC COMMON STOCK USD.01		126,206.75	0.001%	99.750%
2168	SANDRIDGE ENERGY INC COMMON STOCK USD.001		126,146.32	0.001%	99.752%
2169	BIG 5 SPORTING GOODS CORP COMMON STOCK USD.01		124,869.60	0.001%	99.753%
2170	RADIANT LOGISTICS INC COMMON STOCK USD.001		124,375.50	0.001%	99.755%
2171	DELTA APPAREL INC COMMON STOCK USD.01		124,021.55	0.001%	99.756%
2172	CORE MOLDING TECHNOLOGIES IN COMMON STOCK USD.01		121,921.80	0.001%	99.757%
2173	APPLIED OPTOELECTRONICS INC COMMON STOCK USD.001		121,886.52	0.001%	99.759%
2174	KOPIN CORP COMMON STOCK USD.01		121,625.82	0.001%	99.760%
2175	PROVIDENT FINANCIAL HLDGS COMMON STOCK USD.01		121,272.32	0.001%	99.762%
2176	SEACHANGE INTERNATIONAL INC COMMON STOCK USD.01		120,828.40	0.001%	99.763%
2177	MALLINCKRODT PLC COMMON STOCK USD.2		120,329.52	0.001%	99.764%
2178	ATLASSIAN CORP PLC CLASS A COMMON STOCK USD.1		120,089.48	0.001%	99.766%
2179	INOVALON HOLDINGS INC A COMMON STOCK USD.000005		118,992.00	0.001%	99.767%
2180	AMBARELLA INC COMMON STOCK USD.00045		118,469.12	0.001%	99.768%
2181	ESCALADE INC COMMON STOCK		117,794.25	0.001%	99.770%
2182	FONAR CORP COMMON STOCK USD.0001		117,028.60	0.001%	99.771%
2183	ARDELYX INC COMMON STOCK USD.000001		116,917.00	0.001%	99.772%
2184	1ST CONSTITUTION BANCORP COMMON STOCK		116,186.00	0.001%	99.774%
2185	STARTEK INC COMMON STOCK USD.01		114,609.60	0.001%	99.775%
2186	PRGX GLOBAL INC COMMON STOCK USD.01		114,015.00	0.001%	99.776%
2187	SHORE BANCSHARES INC COMMON STOCK USD.01		113,676.58	0.001%	99.777%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2188	ESSA BANCORP INC COMMON STOCK USD.01		113,296.32	0.001%	99.779%
2189	HINGHAM INSTITUTION FOR SVGS COMMON STOCK USD1.0		113,005.65	0.001%	99.780%
2190	GSI TECHNOLOGY INC COMMON STOCK USD.001		112,946.40	0.001%	99.781%
2191	EMCORE CORP COMMON STOCK		112,513.70	0.001%	99.783%
2192	NATURAL HEALTH TRENDS CORP COMMON STOCK USD.001		112,196.91	0.001%	99.784%
2193	EASTERN CO/THE COMMON STOCK		111,919.50	0.001%	99.785%
2194	PFSWEB INC COMMON STOCK USD.001		110,886.92	0.001%	99.786%
2195	RANGE RESOURCES CORP COMMON STOCK USD.01		110,293.71	0.001%	99.788%
2196	LIBERTY MEDIA CORP BRAVES A TRACKING STK		109,374.24	0.001%	99.789%
2197	SYNDAX PHARMACEUTICALS INC COMMON STOCK USD.0001		108,235.92	0.001%	99.790%
2198	GEOSPACE TECHNOLOGIES CORP COMMON STOCK USD.01		108,131.10	0.001%	99.791%
2199	PAR TECHNOLOGY CORP/DEL COMMON STOCK USD.02		108,004.32	0.001%	99.793%
2200	BLUELINX HOLDINGS INC COMMON STOCK USD.01		107,669.52	0.001%	99.794%
2201	ATLAS FINANCIAL HOLDINGS INC COMMON STOCK		107,458.65	0.001%	99.795%
2202	COMMUNITY BANKERS TRUST CORP COMMON STOCK USD.01		106,563.70	0.001%	99.796%
2203	ON DECK CAPITAL INC COMMON STOCK USD.005		106,493.61	0.001%	99.797%
2204	ALDER BIOPHARMACEUTICALS INC COMMON STOCK USD.0001		105,612.20	0.001%	99.799%
2205	MEET GROUP INC/THE COMMON STOCK USD.001		105,572.90	0.001%	99.800%
2206	SIMULATIONS PLUS INC COMMON STOCK USD.001		105,102.45	0.001%	99.801%
2207	ROSETTA STONE INC COMMON STOCK USD.00005		104,577.91	0.001%	99.802%
2208	CLEARFIELD INC COMMON STOCK USD.01		104,409.00	0.001%	99.803%
2209	PC TEL INC COMMON STOCK USD.001		104,077.47	0.001%	99.804%
2210	RESOLUTE FOREST PRODUCTS COMMON STOCK USD.001		103,437.00	0.001%	99.806%
2211	ACNB CORP COMMON STOCK USD2.5		102,956.00	0.001%	99.807%
2212	PREMIER FINANCIAL BANCORP COMMON STOCK		102,777.46	0.001%	99.808%
2213	AMTECH SYSTEMS INC COMMON STOCK USD.01		102,108.27	0.001%	99.809%
2214	EXTRACTION OIL + GAS INC COMMON STOCK		101,786.08	0.001%	99.810%
2215	CONSOLIDATED WATER CO ORD SH COMMON STOCK USD.6		100,776.50	0.001%	99.811%
2216	ASSOCIATED CAPITAL GROUP A COMMON STOCK USD.001		100,464.00	0.001%	99.813%
2217	LANDS END INC COMMON STOCK USD.01		100,278.00	0.001%	99.814%
2218	ZAFGEN INC COMMON STOCK USD.001		100,042.08	0.001%	99.815%
2219	JOUNCE THERAPEUTICS INC COMMON STOCK USD.001		100,024.60	0.001%	99.816%
2220	FIRST CONNECTICUT BANCORP COMMON STOCK USD.01		99,874.35	0.001%	99.817%
2221	J ALEXANDER S HOLDINGS COMMON STOCK USD.001		99,752.40	0.001%	99.818%
2222	PARKER DRILLING CO COMMON STOCK USD.167		98,784.90	0.001%	99.819%
2223	HOVNANIAN ENTERPRISES A COMMON STOCK USD.01		98,333.26	0.001%	99.820%
2224	LIMONEIRA CO COMMON STOCK USD.01		97,287.04	0.001%	99.822%
2225	SIERRA ONCOLOGY INC COMMON STOCK USD.001		97,286.64	0.001%	99.823%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2226	EAGLE BANCORP MONTANA INC COMMON STOCK USD.01		97,020.00	0.001%	99.824%
2227	DORIAN LPG LTD COMMON STOCK USD.01		96,140.88	0.001%	99.825%
2228	DULUTH HOLDINGS INC CL B COMMON STOCK		95,369.40	0.001%	99.826%
2229	PZENA INVESTMENT MANAGM CL A COMMON STOCK USD.01		95,341.44	0.001%	99.827%
2230	MELINTA THERAPEUTICS INC COMMON STOCK USD.001		95,130.45	0.001%	99.828%
2231	COUNTY BANCORP INC COMMON STOCK USD.01		95,087.44	0.001%	99.829%
2232	TILLY S INC CLASS A SHRS COMMON STOCK USD.001		93,907.80	0.001%	99.830%
2233	C + F FINANCIAL CORP COMMON STOCK USD1.0		93,580.65	0.001%	99.831%
2234	TUESDAY MORNING CORP COMMON STOCK USD.01		93,469.95	0.001%	99.832%
2235	GRIFFIN INDUSTRIAL REALTY IN COMMON STOCK USD.01		93,408.84	0.001%	99.833%
2236	ORCHIDS PAPER PRODUCTS CO COMMON STOCK USD.001		92,758.30	0.001%	99.834%
2237	MIDSOUTH BANCORP INC COMMON STOCK USD.1		92,550.00	0.001%	99.835%
2238	TRANSACT TECHNOLOGIES INC COMMON STOCK USD.01		92,130.20	0.001%	99.837%
2239	AMES NATIONAL CORP COMMON STOCK USD2.0		91,783.35	0.001%	99.838%
2240	GULF ISLAND FABRICATION INC COMMON STOCK		91,773.00	0.001%	99.839%
2241	KINGSTONE COS INC COMMON STOCK USD.01		91,450.80	0.001%	99.840%
2242	ARC DOCUMENT SOLUTIONS INC COMMON STOCK USD.001		91,217.25	0.001%	99.841%
2243	UFP TECHNOLOGIES INC COMMON STOCK USD.01		90,812.40	0.001%	99.842%
2244	NATURES SUNSHINE PRODS INC COMMON STOCK		90,663.75	0.001%	99.843%
2245	CHARTER FINANCIAL CORP COMMON STOCK USD.01		90,337.35	0.001%	99.844%
2246	COMPUTER TASK GROUP INC COMMON STOCK USD.01		88,921.29	0.001%	99.845%
2247	CRIMSON WINE GROUP LTD COMMON STOCK		88,919.16	0.001%	99.846%
2248	HOUSTON WIRE + CABLE CO COMMON STOCK USD.001		88,883.55	0.001%	99.847%
2249	SERVICESTOURCE INTERNATIONAL COMMON STOCK USD.0001		88,659.84	0.001%	99.848%
2250	A H BELO CORP A COMMON STOCK USD.01		88,116.50	0.001%	99.849%
2251	TELARIA INC COMMON STOCK USD.0001		87,957.10	0.001%	99.850%
2252	ATLANTIC COAST FINANCIAL COR COMMON STOCK USD.01		87,643.80	0.001%	99.851%
2253	REPUBLIC FIRST BANCORP INC COMMON STOCK USD.01		87,406.80	0.001%	99.852%
2254	BCB BANCORP INC COMMON STOCK		86,720.40	0.001%	99.853%
2255	TIMBERLAND BANCORP INC COMMON STOCK USD.01		85,735.65	0.001%	99.854%
2256	HEMISPHERE MEDIA GROUP INC COMMON STOCK USD.0001		85,545.60	0.001%	99.855%
2257	ASURE SOFTWARE INC COMMON STOCK USD.01		84,488.25	0.001%	99.856%
2258	CIVITAS SOLUTIONS INC COMMON STOCK USD.01		84,227.00	0.001%	99.857%
2259	COMPUTER PROGRAMS + SYSTEMS COMMON STOCK USD.001		84,125.40	0.001%	99.858%
2260	OLD LINE BANCSHARES INC COMMON STOCK USD.01		83,692.98	0.001%	99.858%
2261	UNITED SECURITY BANCSHARE/CA COMMON STOCK		83,558.40	0.001%	99.859%
2262	EXONE CO/THE COMMON STOCK USD.01		83,257.24	0.001%	99.860%
2263	RGC RESOURCES INC COMMON STOCK USD5.0		82,759.15	0.001%	99.861%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2264	ACACIA RESEARCH CORP COMMON STOCK USD.001		82,310.10	0.001%	99.862%
2265	KEY TECHNOLOGY INC COMMON STOCK		82,168.02	0.001%	99.863%
2266	PHI INC NON VOTING COMMON STOCK USD.1		81,932.30	0.001%	99.864%
2267	CUMBERLAND PHARMACEUTICALS COMMON STOCK		81,406.14	0.001%	99.865%
2268	A MARK PRECIOUS METALS INC COMMON STOCK USD.01		81,396.93	0.001%	99.866%
2269	LAYNE CHRISTENSEN COMPANY COMMON STOCK USD.01		81,049.50	0.001%	99.867%
2270	PCM INC COMMON STOCK USD.001		80,585.00	0.001%	99.868%
2271	PRUDENTIAL BANCORP INC COMMON STOCK USD.01		80,468.16	0.001%	99.869%
2272	VOXX INTERNATIONAL CORP COMMON STOCK USD.01		80,276.40	0.001%	99.870%
2273	SEASPINE HOLDINGS CORP COMMON STOCK USD.01		80,263.29	0.001%	99.870%
2274	COLLECTORS UNIVERSE COMMON STOCK USD.001		80,092.08	0.001%	99.871%
2275	ICONIX BRAND GROUP INC COMMON STOCK USD.001		79,748.47	0.001%	99.872%
2276	DAWSON GEOPHYSICAL CO COMMON STOCK USD.01		79,724.19	0.001%	99.873%
2277	PURE CYCLE CORP COMMON STOCK USD.0033		78,935.55	0.001%	99.874%
2278	CODORUS VALLEY BANCORP INC COMMON STOCK USD2.5		78,693.19	0.001%	99.875%
2279	NATIONAL COMMERCE CORP COMMON STOCK		76,794.60	0.001%	99.876%
2280	PERCEPTRON INC COMMON STOCK USD.01		76,475.70	0.001%	99.877%
2281	JAMBA INC COMMON STOCK USD.001		76,347.34	0.001%	99.878%
2282	HOWARD BANCORP INC COMMON STOCK USD.01		75,996.00	0.001%	99.878%
2283	INTEVAC INC COMMON STOCK		75,836.75	0.001%	99.879%
2284	CYBEROPTICS CORP COMMON STOCK		75,456.40	0.001%	99.880%
2285	PLUMAS BANCORP COMMON STOCK		75,420.40	0.001%	99.881%
2286	MARCHEX INC CLASS B COMMON STOCK USD.01		75,356.80	0.001%	99.882%
2287	TOWN SPORTS INTERNATIONAL COMMON STOCK USD.001		74,762.00	0.001%	99.883%
2288	MANITEX INTERNATIONAL INC COMMON STOCK		73,482.45	0.001%	99.884%
2289	NORTHEAST BANCORP COMMON STOCK USD1.0		73,378.85	0.001%	99.884%
2290	PENN VIRGINIA CORP COMMON STOCK		72,921.50	0.001%	99.885%
2291	PARKE BANCORP INC COMMON STOCK USD.1		72,853.25	0.001%	99.886%
2292	LIVE OAK BANCSHARES INC COMMON STOCK		72,792.90	0.001%	99.887%
2293	HENNESSY ADVISORS INC COMMON STOCK		72,532.48	0.001%	99.888%
2294	FIRST NORTHWEST BANCORP COMMON STOCK		72,384.00	0.001%	99.888%
2295	NAPCO SECURITY TECHNOLOGIES COMMON STOCK USD.01		71,598.90	0.001%	99.889%
2296	TRANSCAT INC COMMON STOCK USD.5		71,466.40	0.001%	99.890%
2297	BANK OF COMMERCE HOLDINGS COMMON STOCK		71,388.00	0.001%	99.891%
2298	NEOGENOMICS INC COMMON STOCK USD.001		70,669.20	0.001%	99.892%
2299	FIRST FOUNDATION INC COMMON STOCK USD.001		70,374.04	0.001%	99.893%
2300	TANDY LEATHER FACTORY INC COMMON STOCK USD.0024		70,007.00	0.001%	99.893%
2301	ALASKA COMM SYSTEMS GROUP COMMON STOCK USD.01		69,644.77	0.001%	99.894%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
2302	NATIONAL RESEARCH CORP CL B COMMON STOCK USD.001		69,639.00	0.001%	99.895%
2303	FARMERS + MERCHANTS BANCO/OH COMMON STOCK		69,560.00	0.001%	99.896%
2304	LUBY S INC COMMON STOCK USD.32		69,515.60	0.001%	99.896%
2305	MALVERN BANCORP INC COMMON STOCK USD.01		69,260.40	0.001%	99.897%
2306	RICHARDSON ELEC LTD COMMON STOCK USD.05		69,122.24	0.001%	99.898%
2307	FRANK S INTERNATIONAL NV COMMON STOCK EUR.01		68,821.57	0.001%	99.899%
2308	ULTRALIFE CORP COMMON STOCK USD.1		68,738.95	0.001%	99.900%
2309	FIRST UNITED CORP COMMON STOCK USD.01		68,396.25	0.001%	99.900%
2310	ATYR PHARMA INC COMMON STOCK USD.001		67,847.05	0.001%	99.901%
2311	PENDRELL CORP COMMON STOCK USD.01		67,080.00	0.001%	99.902%
2312	QAD INC B COMMON STOCK USD.001		66,816.00	0.001%	99.903%
2313	PLAYA HOTELS + RESORTS NV COMMON STOCK USD.01		66,326.40	0.001%	99.903%
2314	MAXWELL TECHNOLOGIES INC COMMON STOCK USD.1		66,066.59	0.001%	99.904%
2315	LIMBACH HOLDINGS INC COMMON STOCK USD.0001		66,014.20	0.001%	99.905%
2316	FORESTAR GROUP INC COMMON STOCK USD1.0		65,035.10	0.001%	99.906%
2317	NATURAL ALTERNATIVES INTL COMMON STOCK USD.01		64,546.00	0.001%	99.906%
2318	MIDDLEFIELD BANC CORP COMMON STOCK		64,464.00	0.001%	99.907%
2319	CHEMUNG FINANCIAL CORP COMMON STOCK USD.01		64,250.88	0.001%	99.908%
2320	SALISBURY BANCORP INC COMMON STOCK USD.1		64,155.00	0.001%	99.909%
2321	CONTANGO OIL + GAS COMMON STOCK USD.04		63,907.30	0.001%	99.909%
2322	APTEVO THERAPEUTICS INC COMMON STOCK USD.001		63,774.06	0.001%	99.910%
2323	NUVECTRA CORP COMMON STOCK USD.001		63,379.80	0.001%	99.911%
2324	FIRST INTERNET BANCORP COMMON STOCK		62,490.35	0.001%	99.911%
2325	ARATANA THERAPEUTICS INC COMMON STOCK USD.001		62,447.64	0.001%	99.912%
2326	OCWEN FINANCIAL CORP COMMON STOCK USD.01		62,069.28	0.001%	99.913%
2327	INTRICON CORP COMMON STOCK USD1.0		61,063.80	0.001%	99.914%
2328	MONARCH CASINO + RESORT INC COMMON STOCK USD.01		60,768.97	0.001%	99.914%
2329	DNB FINANCIAL CORP COMMON STOCK USD1.0		60,738.25	0.001%	99.915%
2330	SYNALLOY CORP COMMON STOCK USD1.0		60,321.10	0.001%	99.916%
2331	BLUE HILLS BANCORP INC COMMON STOCK USD.01		60,006.70	0.001%	99.916%
2332	ADURO BIOTECH INC COMMON STOCK USD.0001		59,468.75	0.001%	99.917%
2333	ASPEN AEROGELS INC COMMON STOCK USD.00001		59,372.20	0.001%	99.918%
2334	CENTRAL VALLEY COMM BANCORP COMMON STOCK		58,968.00	0.001%	99.918%
2335	CELADON GROUP INC COMMON STOCK USD.033		58,770.25	0.001%	99.919%
2336	SAGA COMMUNICATIONS INC CL A COMMON STOCK USD.01		58,695.00	0.001%	99.920%
2337	CPI AEROSTRUCTURES INC COMMON STOCK USD.001		58,277.40	0.001%	99.920%
2338	LSB INDUSTRIES INC COMMON STOCK USD.1		58,266.00	0.001%	99.921%
2339	MERRIMACK PHARMACEUTICALS IN COMMON STOCK USD.01		57,994.20	0.001%	99.922%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2340	FIRST COMMUNITY CORP COMMON STOCK USD1.0		57,126.15	0.001%	99.922%
2341	GENIE ENERGY LTD B COMMON STOCK		56,799.80	0.001%	99.923%
2342	SPARK ENERGY INC CLASS A COMMON STOCK USD.01		56,674.20	0.001%	99.923%
2343	OVERSEAS SHIPHOLDING GROUP A COMMON STOCK		56,535.57	0.001%	99.924%
2344	COMMUNITY FINANCIAL CORP/THE COMMON STOCK USD.01		56,262.60	0.001%	99.925%
2345	TRAVELCENTERS OF AMERICA LLC COMMON STOCK USD.00001		55,908.53	0.001%	99.925%
2346	COGENTIX MEDICAL INC COMMON STOCK USD.01		55,045.26	0.001%	99.926%
2347	ROCKY MOUNTAIN CHOC FACT INC COMMON STOCK USD.001		54,778.00	0.001%	99.927%
2348	SHAKE SHACK INC CLASS A COMMON STOCK USD.01		54,313.07	0.001%	99.927%
2349	INVESTAR HOLDING CORP COMMON STOCK USD1.0		54,276.15	0.001%	99.928%
2350	NATIONAL BANKSHARES INC/VA COMMON STOCK USD1.25		54,116.30	0.001%	99.928%
2351	ASTRONOVA INC COMMON STOCK USD.05		53,773.10	0.001%	99.929%
2352	RUSH ENTERPRISES INC CL B COMMON STOCK USD.01		52,071.48	0.001%	99.930%
2353	ACUSHNET HOLDINGS CORP COMMON STOCK USD.001		51,873.12	0.001%	99.930%
2354	NORTHEAST COMMUNITY BANCORP COMMON STOCK USD.01		51,721.50	0.001%	99.931%
2355	DYAX CORPORATION CVR COMMON STOCK		51,277.92	0.001%	99.931%
2356	ARK RESTAURANTS CORP COMMON STOCK USD.01		50,516.05	0.001%	99.932%
2357	BLUE CAPITAL REINSURANCE HOL COMMON STOCK USD1.0		50,294.10	0.001%	99.933%
2358	SOUTHERN MISSOURI BANCORP COMMON STOCK USD.01		50,188.88	0.001%	99.933%
2359	FNB BANCORP COMMON STOCK		50,178.96	0.001%	99.934%
2360	AEGLEA BIOTHERAPEUTICS INC COMMON STOCK USD.0001		50,032.25	0.001%	99.934%
2361	LIBBEY INC COMMON STOCK USD.01		49,721.10	0.001%	99.935%
2362	HABIT RESTAURANTS INC/THE A COMMON STOCK USD.01		49,408.80	0.001%	99.935%
2363	BRIDGFORD FOODS CORP COMMON STOCK USD1.0		48,674.60	0.001%	99.936%
2364	MCCLATCHY CO CLASS A COMMON STOCK USD.01		48,466.73	0.001%	99.937%
2365	FEDERAL AGRIC MTG CORP CL A COMMON STOCK USD1.0		48,387.00	0.001%	99.937%
2366	ALTISOURCE ASSET MANAGEMENT COMMON STOCK		48,295.00	0.001%	99.938%
2367	KINSALE CAPITAL GROUP INC COMMON STOCK USD.01		48,265.00	0.001%	99.938%
2368	BBX CAPITAL CORP COMMON STOCK USD.01		47,944.44	0.001%	99.939%
2369	DATA I/O CORP COMMON STOCK		47,812.10	0.001%	99.939%
2370	GREEN BRICK PARTNERS INC COMMON STOCK USD.01		47,692.20	0.001%	99.940%
2371	HAWAIIAN TELCOM HOLDCO INC COMMON STOCK USD.01		47,212.92	0.001%	99.940%
2372	MITCHAM INDUSTRIES INC COMMON STOCK USD.01		47,125.76	0.001%	99.941%
2373	DASAN ZHONG SOLUTIONS INC COMMON STOCK USD.001		46,936.50	0.001%	99.941%
2374	MMA CAPITAL MANAGEMENT LLC COMMON STOCK		46,774.60	0.001%	99.942%
2375	WAYSIDE TECHNOLOGY GROUP INC COMMON STOCK USD.01		46,690.00	0.001%	99.942%
2376	ATLANTIC CAPITAL BANCSHARES COMMON STOCK		46,571.60	0.001%	99.943%
2377	ACLARIS THERAPEUTICS INC COMMON STOCK USD.00001		46,440.26	0.001%	99.943%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		8,835,192,167.05			100.000%
2378	BG STAFFING INC COMMON STOCK USD.01		46,273.85	0.001%	99.944%
2379	HAWTHORN BANCSHARES INC COMMON STOCK USD1.0		46,056.00	0.001%	99.945%
2380	AUBURN NATL BANCORPORATION COMMON STOCK USD.01		45,965.92	0.001%	99.945%
2381	ALJ REGIONAL HOLDINGS INC COMMON STOCK USD.01		45,745.76	0.001%	99.946%
2382	DAILY JOURNAL CORP COMMON STOCK USD.01		45,402.00	0.001%	99.946%
2383	BLUE BIRD CORP COMMON STOCK USD.0001		45,286.40	0.001%	99.947%
2384	BSQUARE CORP COMMON STOCK		45,055.60	0.001%	99.947%
2385	ROADRUNNER TRANSPORTATION SY COMMON STOCK USD.01		44,814.83	0.001%	99.948%
2386	LANDMARK BANCORP INC COMMON STOCK USD.01		44,679.40	0.001%	99.948%
2387	LAKELAND INDUSTRIES INC COMMON STOCK USD.01		44,223.45	0.001%	99.949%
2388	TRAVELZOO COMMON STOCK USD.01		44,211.20	0.001%	99.949%
2389	FIRST BANK/HAMILTON NJ COMMON STOCK USD.01		43,682.90	0.000%	99.950%
2390	ESPEY MFG + ELECTRONICS CORP COMMON STOCK USD.333		43,464.78	0.000%	99.950%
2391	NEW HOME CO INC/THE COMMON STOCK USD.01		43,363.92	0.000%	99.951%
2392	MINERVA NEUROSCIENCES INC COMMON STOCK USD.0001		43,244.25	0.000%	99.951%
2393	LINDBLAD EXPEDITIONS HOLDING COMMON STOCK USD.0001		43,213.32	0.000%	99.952%
2394	SALEM MEDIA GROUP INC COMMON STOCK USD.01		42,765.75	0.000%	99.952%
2395	FS BANCORP INC COMMON STOCK		42,408.30	0.000%	99.953%
2396	LONESTAR RESOURCES US I CL A COMMON STOCK		42,325.55	0.000%	99.953%
2397	OHIO VALLEY BANC CORP COMMON STOCK USD1.0		42,203.70	0.000%	99.953%
2398	KEY TRONIC CORP COMMON STOCK		41,249.10	0.000%	99.954%
2399	PEOPLE S UTAH BANCORP COMMON STOCK USD.01		40,486.90	0.000%	99.954%
2400	NICOLET BANKSHARES INC COMMON STOCK		39,525.17	0.000%	99.955%
2401	INNOVATIVE SOLUTIONS + SUPP COMMON STOCK USD.001		39,323.88	0.000%	99.955%
2402	BALLANTYNE STRONG INC COMMON STOCK USD.01		38,991.05	0.000%	99.956%
2403	ZYNERBA PHARMACEUTICALS INC COMMON STOCK USD.001		38,697.02	0.000%	99.956%
2404	RCM TECHNOLOGIES INC COMMON STOCK USD.05		38,490.72	0.000%	99.957%
2405	FREQUENCY ELECTRONICS INC COMMON STOCK USD1.0		38,299.80	0.000%	99.957%
2406	BANKWELL FINANCIAL GROUP INC COMMON STOCK		38,029.50	0.000%	99.957%
2407	KEWAUNEE SCIENTIFIC CP COMMON STOCK USD2.5		37,961.00	0.000%	99.958%
2408	TWO RIVER BANCORP COMMON STOCK		37,947.96	0.000%	99.958%
2409	TOWNSQUARE MEDIA INC CL A COMMON STOCK USD.01		37,904.16	0.000%	99.959%
2410	RHYTHMONE PLC COMMON STOCK GBP.1		37,878.53	0.000%	99.959%
2411	CALIFORNIA RESOURCES CORP COMMON STOCK USD.01		36,968.20	0.000%	99.960%
2412	RIGEL PHARMACEUTICALS INC COMMON STOCK USD.001		36,881.84	0.000%	99.960%
2413	DHI GROUP INC COMMON STOCK USD.01		36,641.55	0.000%	99.960%
2414	HUDSON GLOBAL INC COMMON STOCK USD.001		36,636.32	0.000%	99.961%
2415	ID SYSTEMS INC COMMON STOCK USD.01		36,462.28	0.000%	99.961%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2416	SILVERBOW RESOURCES INC COMMON STOCK		36,434.24	0.000%	99.962%
2417	US AUTO PARTS NETWORK INC COMMON STOCK USD.001		35,635.05	0.000%	99.962%
2418	LIBERTY TAX INC COMMON STOCK USD.01		35,552.65	0.000%	99.962%
2419	ALLEGIANCE BANCSHARES INC COMMON STOCK USD1.0		34,335.00	0.000%	99.963%
2420	GAMING PARTNERS INTERNATIONA COMMON STOCK USD.01		34,128.50	0.000%	99.963%
2421	DISCOVERY COMMUNICATIONS B COMMON STOCK USD.01		33,925.50	0.000%	99.964%
2422	ARALEZ PHARMACEUTICALS INC COMMON STOCK		33,563.25	0.000%	99.964%
2423	HOPFED BANCORP INC COMMON STOCK USD.01		33,260.68	0.000%	99.964%
2424	AGROFRESH SOLUTIONS INC COMMON STOCK		33,220.08	0.000%	99.965%
2425	BANCORP OF NEW JERSEY INC COMMON STOCK		32,968.80	0.000%	99.965%
2426	HALLADOR ENERGY CO COMMON STOCK USD.01		32,881.20	0.000%	99.966%
2427	RADISYS CORP COMMON STOCK		32,880.38	0.000%	99.966%
2428	PATRIOT TRANSPORTATION HOLDI COMMON STOCK USD.1		32,713.50	0.000%	99.966%
2429	INFINITY PHARMACEUTICALS INC COMMON STOCK USD.001		32,644.32	0.000%	99.967%
2430	EP ENERGY CORP CL A COMMON STOCK USD.01		32,572.21	0.000%	99.967%
2431	WILLBROS GROUP INC COMMON STOCK USD.05		32,100.36	0.000%	99.967%
2432	CORVUS PHARMACEUTICALS INC COMMON STOCK USD.0001		31,981.95	0.000%	99.968%
2433	ACME UNITED CORP COMMON STOCK USD2.5		31,842.50	0.000%	99.968%
2434	HARLEYSVILLE FINANCIAL CORP COMMON STOCK USD.01		31,824.00	0.000%	99.968%
2435	PAPA MURPHY S HOLDINGS INC COMMON STOCK USD.01		31,715.75	0.000%	99.969%
2436	AMERICAN RIVER BANKSHRS (CA) COMMON STOCK		31,686.30	0.000%	99.969%
2437	FIRST SAVINGS FINANCIAL GRP COMMON STOCK USD.01		31,553.60	0.000%	99.970%
2438	CASTLIGHT HEALTH INC B COMMON STOCK USD.0001		31,335.85	0.000%	99.970%
2439	PEOPLES FINANCIAL SERVICES COMMON STOCK USD2.0		31,248.03	0.000%	99.970%
2440	FAMOUS DAVE S OF AMERICA COMMON STOCK USD.01		31,050.00	0.000%	99.971%
2441	FRIEDMAN INDUSTRIES COMMON STOCK USD1.0		31,033.26	0.000%	99.971%
2442	DONEGAL GROUP INC B COMMON STOCK USD.01		30,762.60	0.000%	99.971%
2443	OLD POINT FINANCIAL CORP COMMON STOCK USD5.0		29,542.70	0.000%	99.972%
2444	OPHTHOTECH CORP COMMON STOCK USD.001		29,384.53	0.000%	99.972%
2445	GSE SYSTEMS INC COMMON STOCK USD.01		29,356.05	0.000%	99.972%
2446	CCUR HOLDINGS INC COMMON STOCK USD.01		29,285.90	0.000%	99.973%
2447	ZEDGE INC CL B COMMON STOCK		29,208.30	0.000%	99.973%
2448	HUTTIG BUILDING PRODUCTS INC COMMON STOCK USD.01		28,690.65	0.000%	99.973%
2449	MEI PHARMA INC COMMON STOCK USD.00000002		28,573.50	0.000%	99.974%
2450	MANNING + NAPIER INC COMMON STOCK USD.01		28,494.00	0.000%	99.974%
2451	EDGEWATER TECHNOLOGY INC COMMON STOCK USD.01		28,118.94	0.000%	99.974%
2452	COLONY BANCORP COMMON STOCK USD1.0		27,459.75	0.000%	99.975%
2453	INDEPENDENCE CONTRACT DRILLI COMMON STOCK USD.01		27,414.90	0.000%	99.975%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2454	AWARE INC/MASS COMMON STOCK USD.01		27,170.05	0.000%	99.975%
2455	GRAY TELEVISION INC A COMMON STOCK		26,910.00	0.000%	99.975%
2456	AUTOWEB INC COMMON STOCK USD.001		26,835.06	0.000%	99.976%
2457	UNITED GUARDIAN INC COMMON STOCK USD.1		26,688.15	0.000%	99.976%
2458	UNIVERSAL TECHNICAL INSTITUT COMMON STOCK USD.0001		26,530.20	0.000%	99.976%
2459	BSB BANCORP INC/MA COMMON STOCK USD.01		26,506.00	0.000%	99.977%
2460	ARDMORE SHIPPING CORP COMMON STOCK USD.01		26,447.65	0.000%	99.977%
2461	CENTURY CASINOS INC COMMON STOCK USD.01		26,205.36	0.000%	99.977%
2462	CIDARA THERAPEUTICS INC COMMON STOCK USD.0001		26,136.70	0.000%	99.978%
2463	BIOSCRIP INC COMMON STOCK USD.0001		25,921.48	0.000%	99.978%
2464	BEASLEY BROADCAST GRP INC A COMMON STOCK USD.001		25,651.50	0.000%	99.978%
2465	BEL FUSE INC CL A COMMON STOCK USD.1		25,600.00	0.000%	99.978%
2466	LIBERTY MEDIA COR SIRIUSXM B TRACKING STK USD.01		25,285.12	0.000%	99.979%
2467	VOLT INFO SCIENCES INC COMMON STOCK USD.1		25,267.95	0.000%	99.979%
2468	SKYLINE CORP COMMON STOCK USD.028		25,133.25	0.000%	99.979%
2469	FOGO DE CHAO INC COMMON STOCK		25,131.60	0.000%	99.980%
2470	NOBILITY HOMES INC COMMON STOCK USD.1		25,079.04	0.000%	99.980%
2471	ALBIREO PHARMA INC COMMON STOCK USD.01		25,045.80	0.000%	99.980%
2472	APOLLO ENDOSURGERY INC COMMON STOCK		25,030.32	0.000%	99.980%
2473	ATLANTICUS HOLDINGS CORP COMMON STOCK		24,849.00	0.000%	99.981%
2474	CARBO CERAMICS INC COMMON STOCK USD.01		24,813.20	0.000%	99.981%
2475	SMART + FINAL STORES INC COMMON STOCK USD.001		24,487.20	0.000%	99.981%
2476	PERMA PIPE INTERNATIONAL HOL COMMON STOCK USD.01		24,367.20	0.000%	99.982%
2477	FARMERS NATL BANC CORP COMMON STOCK		24,165.00	0.000%	99.982%
2478	VALUE LINE INC COMMON STOCK USD.1		24,154.00	0.000%	99.982%
2479	STEWARDSHIP FINANCIAL CORP COMMON STOCK		23,835.00	0.000%	99.982%
2480	DIXIE GROUP INC COMMON STOCK USD3.0		23,386.40	0.000%	99.983%
2481	MACKINAC FINANCIAL CORP COMMON STOCK		23,312.80	0.000%	99.983%
2482	NEWSSTAR FINANCIAL INCCVR COMMON STOCK		23,094.72	0.000%	99.983%
2483	SMARTFINANCIAL INC COMMON STOCK USD1.0		23,085.56	0.000%	99.983%
2484	AROTECH CORP COMMON STOCK USD.01		22,482.90	0.000%	99.984%
2485	EARTHSTONE ENERGY INC A COMMON STOCK USD.001		22,218.00	0.000%	99.984%
2486	STARRETT (L.S.) CO CL A COMMON STOCK USD1.0		22,032.00	0.000%	99.984%
2487	NUVERRA ENVIRONMENTAL SOLUTI COMMON STOCK USD.001		21,951.93	0.000%	99.984%
2488	COMMUNICATIONS SYSTEMS INC COMMON STOCK USD.05		21,933.12	0.000%	99.985%
2489	ITERIS INC COMMON STOCK USD.1		21,723.00	0.000%	99.985%
2490	INTEST CORP COMMON STOCK USD.01		21,560.00	0.000%	99.985%
2491	SYNLOGIC INC COMMON STOCK USD.001		21,470.73	0.000%	99.985%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2492	MOLSON COORS BREWING CO A COMMON STOCK USD.01		21,147.00	0.000%	99.986%
2493	NETWORK 1 TECHNOLOGIES INC COMMON STOCK USD.01		21,026.20	0.000%	99.986%
2494	K2M GROUP HOLDINGS INC COMMON STOCK USD.001		20,710.00	0.000%	99.986%
2495	EVINE LIVE INC COMMON STOCK USD.01		20,677.87	0.000%	99.986%
2496	NORTHERN TECHNOLOGIES INTL COMMON STOCK USD.02		20,670.25	0.000%	99.987%
2497	COMMERCIAL NATL FINL CORP/PA COMMON STOCK USD2.		20,652.13	0.000%	99.987%
2498	IRIDEX CORP COMMON STOCK USD.01		20,137.62	0.000%	99.987%
2499	ASCENT CAPITAL GROUP INC A COMMON STOCK USD.01		20,053.20	0.000%	99.987%
2500	CELLULAR BIOMEDICINE GROUP I COMMON STOCK USD.001		19,955.00	0.000%	99.988%
2501	BOWL AMERICA INC CLASS A COMMON STOCK USD.1		19,931.78	0.000%	99.988%
2502	INSEEGO CORP COMMON STOCK		19,921.11	0.000%	99.988%
2503	AMREP CORP COMMON STOCK USD.1		19,522.80	0.000%	99.988%
2504	PROVIDENT BANCORP INC COMMON STOCK		19,395.20	0.000%	99.988%
2505	LIFEWAY FOODS INC COMMON STOCK		19,380.92	0.000%	99.989%
2506	IEC ELECTRONICS CORP COMMON STOCK USD.01		19,361.36	0.000%	99.989%
2507	EDUCATIONAL DEVELOPMENT CORP COMMON STOCK USD.2		19,350.00	0.000%	99.989%
2508	FULL HOUSE RESORTS INC COMMON STOCK USD.0001		18,975.10	0.000%	99.989%
2509	GULFMARK OFFSHORE INC COMMON STOCK		18,880.00	0.000%	99.989%
2510	TREVENA INC COMMON STOCK USD.001		18,616.00	0.000%	99.990%
2511	MOLECULAR TEMPLATES INC COMMON STOCK USD.001		18,560.00	0.000%	99.990%
2512	FIRST BANCSHARES INC/MS COMMON STOCK USD1.0		18,478.50	0.000%	99.990%
2513	ROCKET PHARMACEUTICALS INC COMMON STOCK USD.01		18,253.50	0.000%	99.990%
2514	SMTC CORPORATION COMMON STOCK USD.01		18,001.44	0.000%	99.991%
2515	DIGIRAD CORP COMMON STOCK USD.0001		17,673.05	0.000%	99.991%
2516	GOODRICH PETROLEUM CORP COMMON STOCK		17,646.00	0.000%	99.991%
2517	COASTWAY BANCORP INC COMMON STOCK USD.01		17,403.40	0.000%	99.991%
2518	LIBERTY INTERACTIVE CORP B TRACKING STK USD.01		17,340.00	0.000%	99.991%
2519	UNION BANKSHARES INC /VT COMMON STOCK USD2.0		17,288.10	0.000%	99.992%
2520	INTERSECTIONS INC COMMON STOCK USD.01		17,030.62	0.000%	99.992%
2521	EMERSON RADIO CORP COMMON STOCK USD.01		16,856.49	0.000%	99.992%
2522	FIRST ACCEPTANCE CORP COMMON STOCK USD.01		16,614.78	0.000%	99.992%
2523	SILVERCREST ASSET MANAGEME A COMMON STOCK USD.01		16,610.00	0.000%	99.992%
2524	BOVIE MEDICAL CORP COMMON STOCK USD.001		16,590.99	0.000%	99.992%
2525	PIXELWORKS INC COMMON STOCK USD.001		15,774.00	0.000%	99.993%
2526	RANDOLPH BANCORP INC COMMON STOCK		15,570.00	0.000%	99.993%
2527	CITIZENS COMMUNITY BANCORP I COMMON STOCK USD.01		15,290.00	0.000%	99.993%
2528	CONTANGO ORE INC COMMON STOCK USD.001		14,862.90	0.000%	99.993%
2529	HAVERTY FURNITURE COS CL A COMMON STOCK USD1.0		14,788.13	0.000%	99.993%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2530	COGINT INC COMMON STOCK		14,560.00	0.000%	99.993%
2531	GAIA INC COMMON STOCK USD.0001		14,135.00	0.000%	99.994%
2532	MSB FINANCIAL CORP/MD COMMON STOCK USD.01		14,076.00	0.000%	99.994%
2533	LIPOCINE INC COMMON STOCK USD.0001		14,065.70	0.000%	99.994%
2534	INFORMATION SERVICES GROUP COMMON STOCK USD.0001		14,001.96	0.000%	99.994%
2535	AMERISERV FINANCIAL INC COMMON STOCK USD.01		13,636.35	0.000%	99.994%
2536	KENTUCKY FIRST FEDERAL BANCO COMMON STOCK USD.01		13,631.20	0.000%	99.994%
2537	PB BANCORP INC COMMON STOCK		13,455.00	0.000%	99.995%
2538	GUARANTY FEDERAL BNCSHS INC COMMON STOCK USD.1		13,146.00	0.000%	99.995%
2539	IMPAC MORTGAGE HOLDINGS INC COMMON STOCK USD.01		13,002.90	0.000%	99.995%
2540	VIRCO MFG CORPORATION COMMON STOCK USD.01		12,874.50	0.000%	99.995%
2541	WVS FINANCIAL CORP COMMON STOCK USD.01		12,793.30	0.000%	99.995%
2542	LIBERTY BROADBAND B COMMON STOCK USD.01		12,770.88	0.000%	99.995%
2543	GREAT ELM CAPITAL GROUP INC COMMON STOCK		12,580.00	0.000%	99.995%
2544	HARTE HANKS INC COMMON STOCK USD1.0		12,568.53	0.000%	99.996%
2545	UNITED BANCSHARES INC/OHIO COMMON STOCK USD1.0		12,453.30	0.000%	99.996%
2546	ALDEYRA THERAPEUTICS INC COMMON STOCK USD.001		12,375.00	0.000%	99.996%
2547	SEVERN BANCORP INC/MD COMMON STOCK USD.01		12,155.00	0.000%	99.996%
2548	GLOBALSCAPE INC COMMON STOCK USD.001		11,804.16	0.000%	99.996%
2549	SYPRIS SOLUTIONS INC COMMON STOCK USD.01		11,761.74	0.000%	99.996%
2550	APPLIED GENETIC TECHNOLOGIES COMMON STOCK USD.001		11,561.55	0.000%	99.996%
2551	KONA GRILL INC COMMON STOCK USD.01		11,480.40	0.000%	99.997%
2552	PFENEX INC COMMON STOCK USD.001		11,230.74	0.000%	99.997%
2553	JUNIPER PHARMACEUTICALS INC COMMON STOCK USD.01		11,130.00	0.000%	99.997%
2554	SB FINANCIAL GROUP INC COMMON STOCK		11,124.00	0.000%	99.997%
2555	ENGLOBAL CORP COMMON STOCK USD.001		10,552.82	0.000%	99.997%
2556	AMCON DISTRIBUTING CO COMMON STOCK USD.01		10,441.16	0.000%	99.997%
2557	EMMIS COMMUNICATIONS CLASS A COMMON STOCK USD.01		10,312.41	0.000%	99.997%
2558	ECOLOGY AND ENVIRON CL A COMMON STOCK USD.01		10,158.75	0.000%	99.997%
2559	PSYCHEMEDICS CORP COMMON STOCK USD.005		10,147.94	0.000%	99.998%
2560	FULGENT GENETICS INC COMMON STOCK USD.0001		9,987.15	0.000%	99.998%
2561	UNIQUE FABRICATING INC COMMON STOCK USD.001		9,702.00	0.000%	99.998%
2562	EMAGIN CORPORATION COMMON STOCK USD.001		9,526.50	0.000%	99.998%
2563	CCA INDUSTRIES INC COMMON STOCK USD.01		9,380.95	0.000%	99.998%
2564	GLOBAL EAGLE ENTERTAINMENT I COMMON STOCK USD.0001		9,143.55	0.000%	99.998%
2565	SENECA FOODS CORP CL B COMMON STOCK USD.25		9,098.45	0.000%	99.998%
2566	EAGLE BULK SHIPPING INC COMMON STOCK USD.01		8,675.10	0.000%	99.998%
2567	MANNATECH INC COMMON STOCK USD.0001		8,520.00	0.000%	99.998%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2568	NICHOLAS FINANCIAL INC COMMON STOCK		8,438.85	0.000%	99.998%
2569	FIRST CAPITAL INC COMMON STOCK USD.01		7,538.64	0.000%	99.999%
2570	SYNACOR INC COMMON STOCK USD.01		7,340.00	0.000%	99.999%
2571	ASTA FUNDING INC COMMON STOCK USD.01		7,212.80	0.000%	99.999%
2572	EVOLVING SYSTEMS INC COMMON STOCK USD.001		7,085.00	0.000%	99.999%
2573	SIFCO INDUSTRIES COMMON STOCK USD1.0		7,000.00	0.000%	99.999%
2574	BALDWIN + LYONS INC CL A COMMON STOCK		6,997.04	0.000%	99.999%
2575	CONFORMIS INC COMMON STOCK USD.00001		6,976.80	0.000%	99.999%
2576	SUMMIT STATE BANK COMMON STOCK		6,246.35	0.000%	99.999%
2577	OTONOMY INC COMMON STOCK USD.001		5,128.90	0.000%	99.999%
2578	LIBERTY MEDIA CORP LIBERTY B TRACKING STK		4,618.25	0.000%	99.999%
2579	SOUND FINANCIAL BANCORP INC COMMON STOCK USD.01		4,591.55	0.000%	99.999%
2580	CITIZENS HOLDING COMPANY COMMON STOCK USD.2		4,400.00	0.000%	99.999%
2581	MISONIX INC COMMON STOCK USD.01		4,383.40	0.000%	99.999%
2582	TRINITY PLACE HOLDINGS INC COMMON STOCK		4,194.00	0.000%	99.999%
2583	COMPX INTERNATIONAL INC COMMON STOCK USD.01		4,013.10	0.000%	99.999%
2584	HMN FINANCIAL INC COMMON STOCK USD.01		3,953.80	0.000%	99.999%
2585	MEDIA GEN INC CVR COMMON STOCK		3,867.10	0.000%	100.000%
2586	PEOPLES BANCORP OF NC COMMON STOCK		3,843.30	0.000%	100.000%
2587	CSS INDUSTRIES INC COMMON STOCK USD.1		3,682.00	0.000%	100.000%
2588	OAK VALLEY BANCORP COMMON STOCK		3,298.68	0.000%	100.000%
2589	NORWOOD FINANCIAL CORP COMMON STOCK USD.1		3,129.12	0.000%	100.000%
2590	CANTERBURY PARK HOLDING CORP COMMON STOCK USD.01		2,870.00	0.000%	100.000%
2591	RELM WIRELESS CORP COMMON STOCK USD.6		2,719.30	0.000%	100.000%
2592	CHRISTOPHER + BANKS CORP COMMON STOCK USD.01		2,680.14	0.000%	100.000%
2593	COMMAND SECURITY CORPORATION COMMON STOCK USD.0001		2,592.00	0.000%	100.000%
2594	UNISYS CORP COMMON STOCK USD.01		2,486.40	0.000%	100.000%
2595	PHI INC VOTING COMMON STOCK USD.1		2,266.28	0.000%	100.000%
2596	LAKE SHORE BANCORP INC COMMON STOCK USD.01		2,043.75	0.000%	100.000%
2597	CAFEPRESS INC COMMON STOCK USD.0001		1,527.60	0.000%	100.000%
2598	TRANS WORLD ENTERTAINMENT CP COMMON STOCK USD.01		1,485.00	0.000%	100.000%
2599	TETON ADVISORS INC CLASS A COMMON STOCK USD.001		1,453.63	0.000%	100.000%
2600	LIBERTY MEDIA CORP BRAVES B TRACKING STK		1,441.30	0.000%	100.000%
2601	URBAN ONE INC COMMON STOCK USD.001		1,429.70	0.000%	100.000%
2602	LIBERTY TRIPADVISOR HDG B COMMON STOCK USD.01		1,254.00	0.000%	100.000%
2603	BEAR STATE FINANCIAL INC COMMON STOCK USD.01		1,128.60	0.000%	100.000%
2604	ALTIMMUNE INC COMMON STOCK USD.0001		553.00	0.000%	100.000%
2605	CKX LANDS INC COMMON STOCK		405.60	0.000%	100.000%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			8,835,192,167.05		100.000%
2606	JONES ENERGY INC A COMMON STOCK USD.001		103.96	0.000%	100.000%
2607	SAFEWAY PDC LLC CVR COMMON STOCK		28.59	0.000%	100.000%
2608	GERBER SCIENTIFIC INC COM COMMON STOCK		0.00	0.000%	100.000%
2609	MEDCATH CORPORATION COMMON STOCK USD.01		0.00	0.000%	100.000%
2610	FERROGLOBE REP + WRNTY INS TRU NON TRANSFERABLE BENE INT UNI		0.00	0.000%	100.000%
Total			8,835,192,167.05		100.00%