

U.S. Core Equity 1 Portfolio- Institutional Class

As of October 31, 2017 (Updated Monthly)

Source: State Street

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Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1	APPLE INC COMMON STOCK USD.00001		661,478,537.92	3.214%	3.214%
2	MICROSOFT CORP COMMON STOCK USD.00000625		379,504,424.64	1.844%	5.059%
3	AMAZON.COM INC COMMON STOCK USD.01		336,083,594.88	1.633%	6.692%
4	JPMORGAN CHASE + CO COMMON STOCK USD1.0		217,989,574.19	1.059%	7.751%
5	FACEBOOK INC A COMMON STOCK USD.000006		213,034,927.98	1.035%	8.786%
6	JOHNSON + JOHNSON COMMON STOCK USD1.0		185,821,958.97	0.903%	9.689%
7	AT+T INC COMMON STOCK USD1.0		182,784,175.30	0.888%	10.578%
8	BERKSHIRE HATHAWAY INC CL B COMMON STOCK USD.0033		173,066,621.78	0.841%	11.419%
9	INTEL CORP COMMON STOCK USD.001		162,260,600.99	0.788%	12.207%
10	WELLS FARGO + CO COMMON STOCK USD1.666		161,896,924.98	0.787%	12.994%
11	BANK OF AMERICA CORP COMMON STOCK USD.01		159,523,276.77	0.775%	13.769%
12	EXXON MOBIL CORP COMMON STOCK		156,944,465.95	0.763%	14.532%
13	COMCAST CORP CLASS A COMMON STOCK USD.01		150,185,110.05	0.730%	15.262%
14	HOME DEPOT INC COMMON STOCK USD.05		143,241,048.54	0.696%	15.958%
15	VERIZON COMMUNICATIONS INC COMMON STOCK USD.1		143,160,931.53	0.696%	16.653%
16	PFIZER INC COMMON STOCK USD.05		136,207,749.40	0.662%	17.315%
17	UNITEDHEALTH GROUP INC COMMON STOCK USD.01		126,193,174.02	0.613%	17.928%
18	CHEVRON CORP COMMON STOCK USD.75		124,556,138.31	0.605%	18.534%
19	VISA INC CLASS A SHARES COMMON STOCK USD.0001		121,283,084.52	0.589%	19.123%
20	ALPHABET INC CL C COMMON STOCK USD.001		120,968,976.96	0.588%	19.711%
21	CITIGROUP INC COMMON STOCK USD.01		118,895,290.50	0.578%	20.289%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
22	ALPHABET INC CL A COMMON STOCK USD.001		117,062,026.72	0.569%	20.858%
23	WAL MART STORES INC COMMON STOCK USD.1		115,989,414.18	0.564%	21.421%
24	COCA COLA CO/THE COMMON STOCK USD.25		114,900,893.36	0.558%	21.980%
25	PEPSICO INC COMMON STOCK USD.017		112,905,612.79	0.549%	22.528%
26	PROCTER + GAMBLE CO/THE COMMON STOCK		108,639,895.20	0.528%	23.056%
27	BOEING CO/THE COMMON STOCK USD5.0		104,882,542.94	0.510%	23.566%
28	ABBVIE INC COMMON STOCK USD.01		101,336,039.25	0.492%	24.058%
29	MASTERCARD INC A COMMON STOCK USD.0001		100,563,015.51	0.489%	24.547%
30	3M CO COMMON STOCK USD.01		98,888,473.05	0.481%	25.027%
31	INTL BUSINESS MACHINES CORP COMMON STOCK USD.2		98,415,838.90	0.478%	25.506%
32	WALT DISNEY CO/THE COMMON STOCK USD.01		94,557,524.07	0.459%	25.965%
33	CISCO SYSTEMS INC COMMON STOCK USD.001		92,846,337.00	0.451%	26.416%
34	MCDONALD S CORP COMMON STOCK USD.01		88,434,259.12	0.430%	26.846%
35	ALTRIA GROUP INC COMMON STOCK USD.333		86,921,384.68	0.422%	27.269%
36	PHILIP MORRIS INTERNATIONAL COMMON STOCK		78,852,204.48	0.383%	27.652%
37	DOWDUPONT INC COMMON STOCK USD.01		77,761,957.07	0.378%	28.030%
38	NVIDIA CORP COMMON STOCK USD.001		77,484,882.27	0.377%	28.406%
39	ORACLE CORP COMMON STOCK USD.01		74,849,875.20	0.364%	28.770%
40	MERCK + CO. INC. COMMON STOCK USD.5		74,145,741.18	0.360%	29.130%
41	GILEAD SCIENCES INC COMMON STOCK USD.001		72,385,273.92	0.352%	29.482%
42	TEXAS INSTRUMENTS INC COMMON STOCK USD1.0		68,950,702.59	0.335%	29.817%
43	HONEYWELL INTERNATIONAL INC COMMON STOCK USD1.0		62,981,053.28	0.306%	30.123%
44	AMGEN INC COMMON STOCK USD.0001		62,922,378.10	0.306%	30.429%
45	UNITED TECHNOLOGIES CORP COMMON STOCK USD1.0		62,369,690.64	0.303%	30.732%
46	ACCENTURE PLC CL A COMMON STOCK USD.0000225		61,404,423.52	0.298%	31.030%
47	BRISTOL MYERS SQUIBB CO COMMON STOCK USD.1		60,574,968.98	0.294%	31.325%
48	AMERICAN EXPRESS CO COMMON STOCK USD.2		59,776,129.44	0.290%	31.615%
49	UNITED PARCEL SERVICE CL B COMMON STOCK USD.01		57,937,471.27	0.282%	31.897%
50	UNION PACIFIC CORP COMMON STOCK USD2.5		57,667,009.49	0.280%	32.177%
51	MICRON TECHNOLOGY INC COMMON STOCK USD.1		57,241,829.19	0.278%	32.455%
52	LOCKHEED MARTIN CORP COMMON STOCK USD1.0		56,886,336.00	0.276%	32.731%
53	STARBUCKS CORP COMMON STOCK USD.001		56,643,139.20	0.275%	33.007%
54	CELGENE CORP COMMON STOCK USD.01		55,460,296.75	0.270%	33.276%
55	GENERAL ELECTRIC CO COMMON STOCK USD.06		53,003,966.40	0.258%	33.534%
56	COSTCO WHOLESALE CORP COMMON STOCK USD.005		49,935,444.32	0.243%	33.776%
57	QUALCOMM INC COMMON STOCK USD.0001		49,762,397.42	0.242%	34.018%
58	CHARTER COMMUNICATIONS INC A COMMON STOCK USD.001		49,621,237.47	0.241%	34.259%
59	GOLDMAN SACHS GROUP INC COMMON STOCK USD.01		49,466,404.96	0.240%	34.500%

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Equity		20,571,594,895.83			99.967%
60	GENERAL MOTORS CO COMMON STOCK USD.01		49,291,613.00	0.240%	34.739%
61	US BANCORP COMMON STOCK USD.01		49,236,576.46	0.239%	34.979%
62	CVS HEALTH CORP COMMON STOCK USD.01		48,515,059.67	0.236%	35.214%
63	CATERPILLAR INC COMMON STOCK USD1.0		47,997,287.80	0.233%	35.448%
64	TIME WARNER INC COMMON STOCK USD.01		47,472,202.49	0.231%	35.678%
65	PRICELINE GROUP INC/THE COMMON STOCK USD.008		47,097,310.68	0.229%	35.907%
66	ABBOTT LABORATORIES COMMON STOCK		46,942,572.60	0.228%	36.135%
67	LOWE S COS INC COMMON STOCK USD.5		46,475,894.40	0.226%	36.361%
68	FEDEX CORP COMMON STOCK USD.1		45,756,106.11	0.222%	36.583%
69	NIKE INC CL B COMMON STOCK USD1.0		43,243,476.12	0.210%	36.794%
70	MEDTRONIC PLC COMMON STOCK USD.1		41,422,708.80	0.201%	36.995%
71	MORGAN STANLEY COMMON STOCK USD.01		40,804,700.00	0.198%	37.193%
72	BIOGEN INC COMMON STOCK USD.0005		40,362,151.62	0.196%	37.389%
73	ADOBE SYSTEMS INC COMMON STOCK USD.0001		39,400,665.56	0.191%	37.581%
74	FORD MOTOR CO COMMON STOCK USD.01		38,839,838.37	0.189%	37.770%
75	ELI LILLY + CO COMMON STOCK		38,672,648.22	0.188%	37.957%
76	THERMO FISHER SCIENTIFIC INC COMMON STOCK USD1.0		38,330,076.33	0.186%	38.144%
77	PNC FINANCIAL SERVICES GROUP COMMON STOCK USD5.0		37,829,821.66	0.184%	38.328%
78	BROADCOM LTD COMMON STOCK		37,579,464.45	0.183%	38.510%
79	CHUBB LTD COMMON STOCK		36,809,430.84	0.179%	38.689%
80	AUTOMATIC DATA PROCESSING COMMON STOCK USD.1		36,337,528.04	0.177%	38.866%
81	DELTA AIR LINES INC COMMON STOCK USD.0001		36,306,420.79	0.176%	39.042%
82	BEST BUY CO INC COMMON STOCK USD.1		36,287,635.50	0.176%	39.218%
83	DOLLAR TREE INC COMMON STOCK USD.01		35,212,371.25	0.171%	39.390%
84	NORTHROP GRUMMAN CORP COMMON STOCK USD1.0		34,775,310.63	0.169%	39.558%
85	NEXTERA ENERGY INC COMMON STOCK USD.01		34,722,033.84	0.169%	39.727%
86	SCHLUMBERGER LTD COMMON STOCK USD.01		34,615,488.00	0.168%	39.895%
87	APPLIED MATERIALS INC COMMON STOCK USD.01		34,614,613.44	0.168%	40.064%
88	ILLINOIS TOOL WORKS COMMON STOCK USD.01		34,174,420.28	0.166%	40.230%
89	CIGNA CORP COMMON STOCK USD.25		33,757,950.18	0.164%	40.394%
90	ANTHEM INC COMMON STOCK USD.01		33,672,767.92	0.164%	40.557%
91	LAM RESEARCH CORP COMMON STOCK USD.001		33,370,365.72	0.162%	40.720%
92	COLGATE PALMOLIVE CO COMMON STOCK USD1.0		33,120,024.45	0.161%	40.881%
93	CONOCOPHILLIPS COMMON STOCK USD.01		33,062,746.20	0.161%	41.041%
94	PAYPAL HOLDINGS INC COMMON STOCK USD.0001		32,950,221.60	0.160%	41.201%
95	WALGREENS BOOTS ALLIANCE INC COMMON STOCK USD.01		32,437,441.98	0.158%	41.359%
96	ALLERGAN PLC COMMON STOCK USD.0033		32,378,148.70	0.157%	41.516%
97	CSX CORP COMMON STOCK USD1.0		32,330,067.84	0.157%	41.673%

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Equity			20,571,594,895.83		99.967%
98	AMERICAN INTERNATIONAL GROUP COMMON STOCK USD2.5		31,856,929.65	0.155%	41.828%
99	ANDEAVOR COMMON STOCK USD.167		31,753,861.12	0.154%	41.982%
100	MONDELEZ INTERNATIONAL INC A COMMON STOCK		31,474,826.73	0.153%	42.135%
101	TJX COMPANIES INC COMMON STOCK USD1.0		31,324,215.80	0.152%	42.288%
102	TRAVELERS COS INC/THE COMMON STOCK		31,021,379.40	0.151%	42.438%
103	BANK OF NEW YORK MELLON CORP COMMON STOCK USD.01		30,887,801.70	0.150%	42.588%
104	GENERAL DYNAMICS CORP COMMON STOCK USD1.0		30,721,023.00	0.149%	42.738%
105	EXPRESS SCRIPTS HOLDING CO COMMON STOCK USD.01		30,624,038.82	0.149%	42.887%
106	DANAHER CORP COMMON STOCK USD.01		30,398,166.96	0.148%	43.034%
107	MONSANTO CO COMMON STOCK USD.01		30,230,556.30	0.147%	43.181%
108	AETNA INC COMMON STOCK USD.01		30,225,382.95	0.147%	43.328%
109	TARGET CORP COMMON STOCK USD.0833		29,336,562.72	0.143%	43.471%
110	DUKE ENERGY CORP COMMON STOCK USD.001		29,308,587.73	0.142%	43.613%
111	NETFLIX INC COMMON STOCK USD.001		29,127,622.55	0.142%	43.755%
112	DXC TECHNOLOGY CO COMMON STOCK USD.01		28,659,579.52	0.139%	43.894%
113	SOUTHWEST AIRLINES CO COMMON STOCK USD1.0		28,508,798.18	0.139%	44.032%
114	BLACKROCK INC COMMON STOCK USD.01		28,405,173.90	0.138%	44.170%
115	MOHAWK INDUSTRIES INC COMMON STOCK USD.01		28,232,648.32	0.137%	44.308%
116	S+P GLOBAL INC COMMON STOCK USD1.0		27,840,081.22	0.135%	44.443%
117	HUMANA INC COMMON STOCK USD.166		27,215,203.00	0.132%	44.575%
118	ROCKWELL COLLINS INC COMMON STOCK USD.01		27,087,184.80	0.132%	44.707%
119	CAPITAL ONE FINANCIAL CORP COMMON STOCK USD.01		26,806,681.44	0.130%	44.837%
120	T ROWE PRICE GROUP INC COMMON STOCK USD.2		26,439,897.40	0.128%	44.966%
121	VALERO ENERGY CORP COMMON STOCK USD.01		26,420,182.11	0.128%	45.094%
122	ALIGN TECHNOLOGY INC COMMON STOCK USD.0001		25,773,515.04	0.125%	45.219%
123	UNITED CONTINENTAL HOLDINGS COMMON STOCK USD.01		25,672,778.48	0.125%	45.344%
124	MARATHON PETROLEUM CORP COMMON STOCK		25,596,797.80	0.124%	45.468%
125	PRAXAIR INC COMMON STOCK USD.01		25,458,779.84	0.124%	45.592%
126	KIMBERLY CLARK CORP COMMON STOCK USD1.25		25,422,647.09	0.124%	45.716%
127	WASTE MANAGEMENT INC COMMON STOCK USD.01		25,301,375.55	0.123%	45.839%
128	DEERE + CO COMMON STOCK USD1.0		25,286,665.36	0.123%	45.961%
129	MARRIOTT INTERNATIONAL CL A COMMON STOCK USD.01		25,075,984.48	0.122%	46.083%
130	NUCOR CORP COMMON STOCK USD.4		25,051,088.55	0.122%	46.205%
131	NORFOLK SOUTHERN CORP COMMON STOCK USD1.0		25,032,355.92	0.122%	46.327%
132	RAYTHEON COMPANY COMMON STOCK USD.01		25,023,292.80	0.122%	46.448%
133	KRAFT HEINZ CO/THE COMMON STOCK USD.01		24,989,266.83	0.121%	46.570%
134	INTUIT INC COMMON STOCK USD.01		24,777,096.30	0.120%	46.690%
135	EMERSON ELECTRIC CO COMMON STOCK USD.5		24,699,976.18	0.120%	46.810%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
136	LYONDELLBASELL INDU CL A COMMON STOCK EUR.04		24,609,081.00	0.120%	46.930%
137	CENTENE CORP COMMON STOCK USD.001		24,507,818.80	0.119%	47.049%
138	SOUTHERN CO/THE COMMON STOCK USD5.0		24,478,876.80	0.119%	47.168%
139	MARSH + MCLENNAN COS COMMON STOCK USD1.0		24,371,422.06	0.118%	47.286%
140	SCHWAB (CHARLES) CORP COMMON STOCK USD.01		24,139,031.08	0.117%	47.404%
141	STRYKER CORP COMMON STOCK USD.1		24,086,621.36	0.117%	47.521%
142	EBAY INC COMMON STOCK USD.001		24,085,685.44	0.117%	47.638%
143	LEAR CORP COMMON STOCK USD.01		24,045,470.19	0.117%	47.754%
144	DOMINION ENERGY INC COMMON STOCK		23,952,852.56	0.116%	47.871%
145	COGNIZANT TECH SOLUTIONS A COMMON STOCK USD.01		23,947,890.26	0.116%	47.987%
146	PHILLIPS 66 COMMON STOCK		23,673,422.52	0.115%	48.102%
147	DAVITA INC COMMON STOCK USD.001		23,668,859.50	0.115%	48.217%
148	SYNCHRONY FINANCIAL COMMON STOCK USD.001		23,493,869.98	0.114%	48.331%
149	PRUDENTIAL FINANCIAL INC COMMON STOCK USD.01		23,427,130.02	0.114%	48.445%
150	PROGRESSIVE CORP COMMON STOCK USD1.0		23,229,402.00	0.113%	48.558%
151	EASTMAN CHEMICAL CO COMMON STOCK USD.01		23,053,389.84	0.112%	48.670%
152	OCCIDENTAL PETROLEUM CORP COMMON STOCK USD.2		22,897,555.12	0.111%	48.781%
153	HP INC COMMON STOCK USD.01		22,874,915.55	0.111%	48.893%
154	SKYWORKS SOLUTIONS INC COMMON STOCK USD.25		22,830,637.90	0.111%	49.004%
155	FIFTH THIRD BANCORP COMMON STOCK		22,773,604.60	0.111%	49.114%
156	CONCHO RESOURCES INC COMMON STOCK USD.001		22,470,914.51	0.109%	49.223%
157	CR BARD INC COMMON STOCK USD.25		22,449,430.66	0.109%	49.333%
158	ROCKWELL AUTOMATION INC COMMON STOCK USD1.0		22,352,069.28	0.109%	49.441%
159	PRINCIPAL FINANCIAL GROUP COMMON STOCK USD.01		22,052,111.40	0.107%	49.548%
160	FREEMPORT MCMORAN INC COMMON STOCK USD.1		22,047,704.22	0.107%	49.655%
161	LABORATORY CRP OF AMER HLDGS COMMON STOCK USD.1		21,854,948.93	0.106%	49.762%
162	SHERWIN WILLIAMS CO/THE COMMON STOCK USD1.0		21,764,862.00	0.106%	49.867%
163	METLIFE INC COMMON STOCK USD.01		21,757,284.18	0.106%	49.973%
164	ELECTRONIC ARTS INC COMMON STOCK USD.01		21,588,398.00	0.105%	50.078%
165	AON PLC COMMON STOCK USD.01		21,447,948.48	0.104%	50.182%
166	EOG RESOURCES INC COMMON STOCK USD.01		21,404,338.14	0.104%	50.286%
167	QUEST DIAGNOSTICS INC COMMON STOCK USD.01		21,402,471.60	0.104%	50.390%
168	HARTFORD FINANCIAL SVCS GRP COMMON STOCK USD.01		21,380,098.80	0.104%	50.494%
169	WHIRLPOOL CORP COMMON STOCK USD1.0		21,274,343.61	0.103%	50.598%
170	DOVER CORP COMMON STOCK USD1.0		21,079,131.03	0.102%	50.700%
171	DOLLAR GENERAL CORP COMMON STOCK USD.875		21,025,271.40	0.102%	50.802%
172	CME GROUP INC COMMON STOCK USD.01		20,995,514.54	0.102%	50.904%
173	DISCOVER FINANCIAL SERVICES COMMON STOCK USD.01		20,809,253.40	0.101%	51.005%

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Equity			20,571,594,895.83		99.967%
174	GLOBAL PAYMENTS INC COMMON STOCK		20,778,877.35	0.101%	51.106%
175	ALBEMARLE CORP COMMON STOCK USD.01		20,699,277.02	0.101%	51.207%
176	FISERV INC COMMON STOCK USD.01		20,589,465.54	0.100%	51.307%
177	PACCAR INC COMMON STOCK USD1.0		20,431,358.01	0.099%	51.406%
178	BECTON DICKINSON AND CO COMMON STOCK USD1.0		20,277,298.58	0.099%	51.505%
179	INTERNATIONAL PAPER CO COMMON STOCK USD1.0		20,127,999.66	0.098%	51.603%
180	ALLSTATE CORP COMMON STOCK USD.01		20,125,179.62	0.098%	51.700%
181	TE CONNECTIVITY LTD COMMON STOCK CHF.57		20,058,703.06	0.097%	51.798%
182	PARKER HANNIFIN CORP COMMON STOCK USD.5		19,949,229.45	0.097%	51.895%
183	ZOETIS INC COMMON STOCK USD.01		19,925,752.76	0.097%	51.992%
184	WESTERN DIGITAL CORP COMMON STOCK USD.01		19,888,641.84	0.097%	52.088%
185	UNITED RENTALS INC COMMON STOCK USD.01		19,761,926.40	0.096%	52.184%
186	BB+T CORP COMMON STOCK USD5.0		19,695,162.92	0.096%	52.280%
187	GENERAL MILLS INC COMMON STOCK USD.1		19,603,901.68	0.095%	52.375%
188	AMERIPRISE FINANCIAL INC COMMON STOCK USD.01		19,599,590.70	0.095%	52.471%
189	ECOLAB INC COMMON STOCK USD1.0		19,553,138.34	0.095%	52.566%
190	STATE STREET CORP COMMON STOCK USD1.0		19,407,124.00	0.094%	52.660%
191	INTERCONTINENTAL EXCHANGE IN COMMON STOCK USD.01		19,375,628.60	0.094%	52.754%
192	SYSCO CORP COMMON STOCK USD1.0		19,316,047.32	0.094%	52.848%
193	PACKAGING CORP OF AMERICA COMMON STOCK USD.01		19,244,661.59	0.094%	52.941%
194	ROYAL CARIBBEAN CRUISES LTD COMMON STOCK USD.01		19,238,932.57	0.093%	53.035%
195	KINDER MORGAN INC COMMON STOCK USD.01		19,217,372.17	0.093%	53.128%
196	HARRIS CORP COMMON STOCK USD1.0		19,132,397.64	0.093%	53.221%
197	CUMMINS INC COMMON STOCK USD2.5		19,052,452.32	0.093%	53.314%
198	CA INC COMMON STOCK USD.1		18,714,636.22	0.091%	53.405%
199	AFLAC INC COMMON STOCK USD.1		18,705,708.31	0.091%	53.496%
200	HEWLETT PACKARD ENTERPRISE COMMON STOCK USD.01		18,666,288.48	0.091%	53.586%
201	INGERSOLL RAND PLC COMMON STOCK USD1.0		18,647,464.80	0.091%	53.677%
202	HUNTSMAN CORP COMMON STOCK USD.01		18,605,092.92	0.090%	53.767%
203	CONSTELLATION BRANDS INC A COMMON STOCK USD.01		18,558,894.81	0.090%	53.858%
204	LAS VEGAS SANDS CORP COMMON STOCK USD.001		18,530,537.36	0.090%	53.948%
205	FIDELITY NATIONAL INFO SERV COMMON STOCK USD.01		18,459,240.00	0.090%	54.037%
206	MOLSON COORS BREWING CO B COMMON STOCK USD.01		18,413,532.91	0.089%	54.127%
207	ACTIVISION BLIZZARD INC COMMON STOCK USD.000001		18,405,309.60	0.089%	54.216%
208	EATON CORP PLC COMMON STOCK USD.01		18,353,387.20	0.089%	54.305%
209	CENTURYLINK INC COMMON STOCK USD1.0		18,347,435.37	0.089%	54.395%
210	GAP INC/THE COMMON STOCK USD.05		18,306,342.39	0.089%	54.484%
211	DELPHI AUTOMOTIVE PLC COMMON STOCK USD.01		18,278,267.74	0.089%	54.572%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
212	PPG INDUSTRIES INC COMMON STOCK USD1.67		18,108,332.16	0.088%	54.660%
213	THOR INDUSTRIES INC COMMON STOCK USD.1		18,064,542.86	0.088%	54.748%
214	ALLY FINANCIAL INC COMMON STOCK USD.1		18,041,040.42	0.088%	54.836%
215	HUNTINGTON INGALLS INDUSTRIE COMMON STOCK USD.01		18,003,812.58	0.087%	54.923%
216	FLEX LTD COMMON STOCK		17,887,326.80	0.087%	55.010%
217	AMPHENOL CORP CL A COMMON STOCK USD.001		17,790,630.00	0.086%	55.097%
218	TEXTRON INC COMMON STOCK USD.125		17,701,864.56	0.086%	55.183%
219	REPUBLIC SERVICES INC COMMON STOCK USD.01		17,489,059.11	0.085%	55.268%
220	MCKESSON CORP COMMON STOCK USD.01		17,427,480.48	0.085%	55.352%
221	NORWEGIAN CRUISE LINE HOLDIN COMMON STOCK USD.001		17,309,538.75	0.084%	55.437%
222	METTLER TOLEDO INTERNATIONAL COMMON STOCK USD.01		17,294,431.05	0.084%	55.521%
223	AIR PRODUCTS + CHEMICALS INC COMMON STOCK USD1.0		17,284,603.45	0.084%	55.605%
224	JOHNSON CONTROLS INTERNATION COMMON STOCK USD.01		17,283,056.74	0.084%	55.689%
225	YUM BRANDS INC COMMON STOCK		17,186,856.95	0.084%	55.772%
226	TAKE TWO INTERACTIVE SOFTWARE COMMON STOCK USD.01		17,183,723.70	0.084%	55.856%
227	EXELON CORP COMMON STOCK		17,126,725.72	0.083%	55.939%
228	STANLEY BLACK + DECKER INC COMMON STOCK USD2.5		17,070,988.50	0.083%	56.022%
229	ROSS STORES INC COMMON STOCK USD.01		17,019,827.79	0.083%	56.104%
230	NORTHERN TRUST CORP COMMON STOCK USD1.667		16,996,511.84	0.083%	56.187%
231	DR HORTON INC COMMON STOCK USD.01		16,912,226.03	0.082%	56.269%
232	POLARIS INDUSTRIES INC COMMON STOCK USD.01		16,901,974.31	0.082%	56.351%
233	TYSON FOODS INC CL A COMMON STOCK USD.1		16,893,028.27	0.082%	56.433%
234	AMERICAN AIRLINES GROUP INC COMMON STOCK		16,879,218.66	0.082%	56.515%
235	SPIRIT AEROSYSTEMS HOLD CL A COMMON STOCK USD.01		16,845,750.90	0.082%	56.597%
236	OLD DOMINION FREIGHT LINE COMMON STOCK USD.1		16,842,884.24	0.082%	56.679%
237	PAYCHEX INC COMMON STOCK USD.01		16,669,220.06	0.081%	56.760%
238	AMERICAN ELECTRIC POWER COMMON STOCK USD6.5		16,611,660.45	0.081%	56.841%
239	SUNTRUST BANKS INC COMMON STOCK USD1.0		16,605,436.32	0.081%	56.922%
240	IPG PHOTONICS CORP COMMON STOCK USD.0001		16,471,995.06	0.080%	57.002%
241	TWENTY FIRST CENTURY FOX A COMMON STOCK USD.01		16,442,989.25	0.080%	57.082%
242	KLA TENCOR CORP COMMON STOCK USD.001		16,366,058.11	0.080%	57.161%
243	XPO LOGISTICS INC COMMON STOCK USD.001		16,331,439.55	0.079%	57.240%
244	STEEL DYNAMICS INC COMMON STOCK USD.005		16,313,050.05	0.079%	57.320%
245	CELANESE CORP SERIES A COMMON STOCK USD.0001		16,212,173.13	0.079%	57.399%
246	AMERISOURCEBERGEN CORP COMMON STOCK USD.01		16,120,948.05	0.078%	57.477%
247	WELLCARE HEALTH PLANS INC COMMON STOCK USD.01		16,067,561.44	0.078%	57.555%
248	NASDAQ INC COMMON STOCK USD.01		15,970,940.10	0.078%	57.633%
249	ARCONIC INC COMMON STOCK		15,970,215.84	0.078%	57.710%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
250	CDW CORP/DE COMMON STOCK USD.01		15,954,960.00	0.078%	57.788%
251	CORNING INC COMMON STOCK USD.5		15,935,631.53	0.077%	57.865%
252	BAXTER INTERNATIONAL INC COMMON STOCK USD1.0		15,855,816.27	0.077%	57.942%
253	SVB FINANCIAL GROUP COMMON STOCK USD.001		15,842,322.16	0.077%	58.019%
254	INTUITIVE SURGICAL INC COMMON STOCK USD.001		15,807,911.04	0.077%	58.096%
255	ROBERT HALF INTL INC COMMON STOCK USD.001		15,793,991.60	0.077%	58.173%
256	ON SEMICONDUCTOR CORP COMMON STOCK USD.01		15,785,669.12	0.077%	58.249%
257	UNIVERSAL HEALTH SERVICES B COMMON STOCK USD.01		15,757,158.30	0.077%	58.326%
258	MICROCHIP TECHNOLOGY INC COMMON STOCK USD.001		15,752,631.60	0.077%	58.403%
259	NRG ENERGY INC COMMON STOCK USD.01		15,684,950.00	0.076%	58.479%
260	FIRST REPUBLIC BANK/CA COMMON STOCK USD.01		15,597,538.60	0.076%	58.555%
261	CLOROX COMPANY COMMON STOCK USD1.0		15,586,218.46	0.076%	58.630%
262	REGENERON PHARMACEUTICALS COMMON STOCK USD.001		15,506,104.06	0.075%	58.706%
263	NVR INC COMMON STOCK USD.01		15,474,940.92	0.075%	58.781%
264	CARMAX INC COMMON STOCK USD.5		15,462,038.60	0.075%	58.856%
265	AGILENT TECHNOLOGIES INC COMMON STOCK USD.01		15,446,959.83	0.075%	58.931%
266	INVESCO LTD COMMON STOCK USD.2		15,439,483.89	0.075%	59.006%
267	VULCAN MATERIALS CO COMMON STOCK USD1.0		15,332,221.00	0.075%	59.081%
268	EDWARDS LIFESCIENCES CORP COMMON STOCK USD1.0		15,312,929.47	0.074%	59.155%
269	HILTON WORLDWIDE HOLDINGS IN COMMON STOCK USD.01		15,267,776.68	0.074%	59.229%
270	ALLISON TRANSMISSION HOLDING COMMON STOCK USD.01		15,214,564.26	0.074%	59.303%
271	ANALOG DEVICES INC COMMON STOCK USD.167		15,185,563.80	0.074%	59.377%
272	HALLIBURTON CO COMMON STOCK USD2.5		15,109,145.62	0.073%	59.450%
273	BORGWARNER INC COMMON STOCK USD.01		15,016,870.24	0.073%	59.523%
274	NIELSEN HOLDINGS PLC COMMON STOCK EUR.07		14,990,440.74	0.073%	59.596%
275	INGREDION INC COMMON STOCK USD.01		14,893,084.20	0.072%	59.669%
276	DR PEPPER SNAPPLE GROUP INC COMMON STOCK USD.01		14,887,108.38	0.072%	59.741%
277	ZEBRA TECHNOLOGIES CORP CL A COMMON STOCK USD.01		14,874,441.61	0.072%	59.813%
278	EATON VANCE CORP COMMON STOCK USD.00390625		14,866,392.73	0.072%	59.885%
279	CBS CORP CLASS B NON VOTING COMMON STOCK USD.001		14,816,521.80	0.072%	59.957%
280	KANSAS CITY SOUTHERN COMMON STOCK USD.01		14,733,372.96	0.072%	60.029%
281	GENUINE PARTS CO COMMON STOCK USD1.0		14,680,589.70	0.071%	60.100%
282	FORTIVE CORP COMMON STOCK USD.01		14,675,283.40	0.071%	60.172%
283	JM SMUCKER CO/THE COMMON STOCK		14,639,354.10	0.071%	60.243%
284	L3 TECHNOLOGIES INC COMMON STOCK USD.01		14,615,950.30	0.071%	60.314%
285	LKQ CORP COMMON STOCK USD.01		14,586,180.76	0.071%	60.385%
286	HUNTINGTON BANCSHARES INC COMMON STOCK USD.01		14,469,051.60	0.070%	60.455%
287	GOODYEAR TIRE + RUBBER CO COMMON STOCK		14,434,319.76	0.070%	60.525%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
288	OMNICOM GROUP COMMON STOCK USD.15		14,424,819.53	0.070%	60.595%
289	MSCI INC COMMON STOCK USD.01		14,404,531.68	0.070%	60.665%
290	SCOTTS MIRACLE GRO CO COMMON STOCK USD.01		14,283,415.98	0.069%	60.735%
291	AMETEK INC COMMON STOCK USD.01		14,246,396.61	0.069%	60.804%
292	OWENS CORNING COMMON STOCK USD.001		14,244,014.02	0.069%	60.873%
293	BOSTON SCIENTIFIC CORP COMMON STOCK USD.01		14,227,555.86	0.069%	60.942%
294	VIACOM INC CLASS B COMMON STOCK USD.001		14,203,796.58	0.069%	61.011%
295	ESTEE LAUDER COMPANIES CL A COMMON STOCK USD.01		14,182,651.26	0.069%	61.080%
296	ILLUMINA INC COMMON STOCK USD.01		14,182,322.42	0.069%	61.149%
297	ALASKA AIR GROUP INC COMMON STOCK USD.01		14,178,159.69	0.069%	61.218%
298	RAYMOND JAMES FINANCIAL INC COMMON STOCK USD.01		14,170,298.76	0.069%	61.287%
299	OLIN CORP COMMON STOCK USD1.0		14,101,383.66	0.069%	61.355%
300	IAC/INTERACTIVECORP COMMON STOCK USD.001		13,981,406.05	0.068%	61.423%
301	ORBITAL ATK INC COMMON STOCK USD.01		13,926,810.24	0.068%	61.491%
302	AUTOLIV INC COMMON STOCK USD1.0		13,925,136.36	0.068%	61.559%
303	GRACO INC COMMON STOCK USD1.0		13,902,658.89	0.068%	61.626%
304	TIFFANY + CO COMMON STOCK USD.01		13,897,514.52	0.068%	61.694%
305	XYLEM INC COMMON STOCK		13,895,655.39	0.068%	61.761%
306	XILINX INC COMMON STOCK USD.01		13,858,288.78	0.067%	61.829%
307	BROADRIDGE FINANCIAL SOLUTIO COMMON STOCK USD.01		13,831,659.36	0.067%	61.896%
308	ROPER TECHNOLOGIES INC COMMON STOCK USD.01		13,798,153.82	0.067%	61.963%
309	MARTIN MARIETTA MATERIALS COMMON STOCK USD.01		13,785,371.35	0.067%	62.030%
310	O REILLY AUTOMOTIVE INC COMMON STOCK USD.01		13,744,025.35	0.067%	62.097%
311	KOHL'S CORP COMMON STOCK USD.01		13,699,702.08	0.067%	62.163%
312	CAMPBELL SOUP CO COMMON STOCK USD.0375		13,662,360.66	0.066%	62.230%
313	MGM RESORTS INTERNATIONAL COMMON STOCK USD.01		13,627,155.30	0.066%	62.296%
314	IDEX LABORATORIES INC COMMON STOCK USD.1		13,437,503.22	0.065%	62.361%
315	TD AMERITRADE HOLDING CORP COMMON STOCK USD.01		13,427,913.88	0.065%	62.426%
316	PENTAIR PLC COMMON STOCK USD.01		13,420,657.12	0.065%	62.492%
317	WYNDHAM WORLDWIDE CORP COMMON STOCK USD.01		13,400,806.45	0.065%	62.557%
318	NEWMONT MINING CORP COMMON STOCK USD1.6		13,398,979.52	0.065%	62.622%
319	P G + E CORP COMMON STOCK		13,372,599.60	0.065%	62.687%
320	T MOBILE US INC COMMON STOCK USD.0001		13,370,668.54	0.065%	62.752%
321	HOLOGIC INC COMMON STOCK USD.01		13,349,543.60	0.065%	62.817%
322	WILLIAMS COS INC COMMON STOCK USD1.0		13,305,681.00	0.065%	62.881%
323	WYNN RESORTS LTD COMMON STOCK USD.01		13,242,979.61	0.064%	62.946%
324	POST HOLDINGS INC COMMON STOCK USD.01		13,229,574.11	0.064%	63.010%
325	NETAPP INC COMMON STOCK USD.001		13,217,748.46	0.064%	63.074%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
326	FLEETCOR TECHNOLOGIES INC COMMON STOCK USD.001		13,186,562.76	0.064%	63.138%
327	BALL CORP COMMON STOCK		13,179,982.23	0.064%	63.202%
328	QUINTILES IMS HOLDINGS INC COMMON STOCK USD.01		13,174,471.30	0.064%	63.266%
329	ARAMARK COMMON STOCK USD.01		13,143,393.77	0.064%	63.330%
330	TAPESTRY INC COMMON STOCK USD.01		13,133,259.96	0.064%	63.394%
331	KROGER CO COMMON STOCK USD1.0		13,119,515.10	0.064%	63.458%
332	RED HAT INC COMMON STOCK USD.0001		13,107,396.74	0.064%	63.522%
333	DTE ENERGY COMPANY COMMON STOCK		13,106,631.30	0.064%	63.585%
334	SALESFORCE.COM INC COMMON STOCK USD.001		13,105,967.42	0.064%	63.649%
335	TERADYNE INC COMMON STOCK USD.125		13,090,199.56	0.064%	63.713%
336	SYNOPSIS INC COMMON STOCK USD.01		13,076,978.88	0.064%	63.776%
337	WEC ENERGY GROUP INC COMMON STOCK USD.01		13,064,023.23	0.063%	63.840%
338	CARNIVAL CORP COMMON STOCK USD.01		13,056,854.91	0.063%	63.903%
339	M + T BANK CORP COMMON STOCK USD.5		13,051,920.51	0.063%	63.966%
340	LIVE NATION ENTERTAINMENT IN COMMON STOCK USD.01		13,028,358.86	0.063%	64.030%
341	REGIONS FINANCIAL CORP COMMON STOCK USD.01		12,954,701.16	0.063%	64.093%
342	WILLIS TOWERS WATSON PLC COMMON STOCK USD.000304635		12,953,087.12	0.063%	64.156%
343	CATALENT INC COMMON STOCK USD.01		12,907,666.12	0.063%	64.218%
344	AVERY DENNISON CORP COMMON STOCK USD1.0		12,888,188.64	0.063%	64.281%
345	CBRE GROUP INC A COMMON STOCK USD.01		12,813,247.72	0.062%	64.343%
346	TOTAL SYSTEM SERVICES INC COMMON STOCK USD.1		12,799,250.20	0.062%	64.405%
347	MANPOWERGROUP INC COMMON STOCK USD.01		12,786,355.04	0.062%	64.468%
348	EXPEDIA INC COMMON STOCK USD.001		12,785,378.92	0.062%	64.530%
349	ALLIANCE DATA SYSTEMS CORP COMMON STOCK USD.01		12,783,037.28	0.062%	64.592%
350	CITIZENS FINANCIAL GROUP COMMON STOCK USD.01		12,779,152.05	0.062%	64.654%
351	HOLLYFRONTIER CORP COMMON STOCK USD.01		12,755,657.30	0.062%	64.716%
352	ARISTA NETWORKS INC COMMON STOCK USD.0001		12,710,205.54	0.062%	64.778%
353	CINTAS CORP COMMON STOCK		12,658,116.24	0.062%	64.839%
354	LPL FINANCIAL HOLDINGS INC COMMON STOCK		12,655,312.56	0.061%	64.901%
355	VERISK ANALYTICS INC COMMON STOCK USD.001		12,643,107.75	0.061%	64.962%
356	KNIGHT SWIFT TRANSPORTATION COMMON STOCK USD.001		12,635,037.70	0.061%	65.024%
357	HORMEL FOODS CORP COMMON STOCK USD.01465		12,627,527.68	0.061%	65.085%
358	CF INDUSTRIES HOLDINGS INC COMMON STOCK USD.01		12,530,703.42	0.061%	65.146%
359	WW GRAINGER INC COMMON STOCK USD.5		12,471,113.70	0.061%	65.206%
360	AFFILIATED MANAGERS GROUP COMMON STOCK USD.01		12,458,946.00	0.061%	65.267%
361	SERVICEMASTER GLOBAL HOLDING COMMON STOCK USD.01		12,439,678.16	0.060%	65.327%
362	KEYCORP COMMON STOCK USD1.0		12,432,301.50	0.060%	65.388%
363	AMERICAN FINANCIAL GROUP INC COMMON STOCK		12,384,736.98	0.060%	65.448%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
364	OSHKOSH CORP COMMON STOCK USD.01		12,366,185.16	0.060%	65.508%
365	LINCOLN ELECTRIC HOLDINGS COMMON STOCK		12,358,674.39	0.060%	65.568%
366	UGI CORP COMMON STOCK		12,329,645.34	0.060%	65.628%
367	LINCOLN NATIONAL CORP COMMON STOCK		12,298,866.66	0.060%	65.688%
368	MONSTER BEVERAGE CORP COMMON STOCK		12,298,770.72	0.060%	65.748%
369	EVERSOURCE ENERGY COMMON STOCK USD5.0		12,292,724.16	0.060%	65.807%
370	SEMPRA ENERGY COMMON STOCK		12,282,510.00	0.060%	65.867%
371	BROWN FORMAN CORP CLASS B COMMON STOCK USD.15		12,271,103.14	0.060%	65.927%
372	CHEMOURS CO/THE COMMON STOCK		12,260,593.80	0.060%	65.986%
373	MICROSEMI CORP COMMON STOCK USD.2		12,257,808.12	0.060%	66.046%
374	JETBLUE AIRWAYS CORP COMMON STOCK USD.01		12,248,627.25	0.060%	66.105%
375	SYMANTEC CORP COMMON STOCK USD.01		12,218,212.50	0.059%	66.165%
376	GENTEX CORP COMMON STOCK USD.06		12,106,521.66	0.059%	66.224%
377	RYDER SYSTEM INC COMMON STOCK USD.5		12,102,730.52	0.059%	66.282%
378	LEIDOS HOLDINGS INC COMMON STOCK USD.0001		12,040,726.80	0.059%	66.341%
379	CALATLANTIC GROUP INC COMMON STOCK USD.01		12,004,668.70	0.058%	66.399%
380	INCYTE CORP COMMON STOCK USD.001		11,918,656.50	0.058%	66.457%
381	EAST WEST BANCORP INC COMMON STOCK USD.001		11,873,871.68	0.058%	66.515%
382	XCEL ENERGY INC COMMON STOCK USD2.5		11,854,444.24	0.058%	66.572%
383	ARCHER DANIELS MIDLAND CO COMMON STOCK		11,835,379.82	0.058%	66.630%
384	UNUM GROUP COMMON STOCK USD.1		11,829,420.56	0.057%	66.687%
385	CHARLES RIVER LABORATORIES COMMON STOCK USD.01		11,825,646.39	0.057%	66.745%
386	SERVICE CORP INTERNATIONAL COMMON STOCK USD1.0		11,766,904.56	0.057%	66.802%
387	BUNGE LTD COMMON STOCK USD.01		11,753,882.98	0.057%	66.859%
388	JABIL INC COMMON STOCK USD.001		11,729,469.36	0.057%	66.916%
389	SENSATA TECHNOLOGIES HOLDING COMMON STOCK EUR.01		11,712,526.61	0.057%	66.973%
390	FIRST AMERICAN FINANCIAL COMMON STOCK USD.00001		11,692,898.88	0.057%	67.030%
391	WESTERN ALLIANCE BANCORP COMMON STOCK USD.0001		11,668,338.00	0.057%	67.087%
392	E TRADE FINANCIAL CORP COMMON STOCK USD.01		11,658,232.68	0.057%	67.143%
393	KAR AUCTION SERVICES INC COMMON STOCK USD.01		11,651,510.08	0.057%	67.200%
394	CONSOLIDATED EDISON INC COMMON STOCK USD.1		11,628,366.75	0.057%	67.256%
395	TOLL BROTHERS INC COMMON STOCK USD.01		11,620,449.96	0.056%	67.313%
396	WILLIAMS SONOMA INC COMMON STOCK USD.01		11,616,192.00	0.056%	67.369%
397	DONALDSON CO INC COMMON STOCK USD5.0		11,601,574.24	0.056%	67.426%
398	GRAPHIC PACKAGING HOLDING CO COMMON STOCK USD.01		11,601,560.79	0.056%	67.482%
399	DANA INC COMMON STOCK USD.01		11,592,572.41	0.056%	67.538%
400	UNITED THERAPEUTICS CORP COMMON STOCK USD.01		11,577,704.52	0.056%	67.595%
401	VANTIV INC CL A COMMON STOCK USD.00001		11,503,590.00	0.056%	67.651%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
402	WESTROCK CO COMMON STOCK		11,494,284.61	0.056%	67.706%
403	LEVEL 3 COMMUNICATIONS INC COMMON STOCK USD.01		11,458,746.69	0.056%	67.762%
404	EDISON INTERNATIONAL COMMON STOCK		11,449,959.30	0.056%	67.818%
405	ULTA BEAUTY INC COMMON STOCK USD.01		11,424,542.64	0.056%	67.873%
406	ZIMMER BIOMET HOLDINGS INC COMMON STOCK USD.01		11,399,807.46	0.055%	67.929%
407	COPART INC COMMON STOCK		11,385,406.86	0.055%	67.984%
408	COGNEX CORP COMMON STOCK USD.002		11,371,055.25	0.055%	68.039%
409	MYLAN NV COMMON STOCK EUR.01		11,368,099.95	0.055%	68.094%
410	SYNOVUS FINANCIAL CORP COMMON STOCK USD1.0		11,358,314.00	0.055%	68.150%
411	BROWN + BROWN INC COMMON STOCK USD.1		11,358,037.60	0.055%	68.205%
412	CREDIT ACCEPTANCE CORP COMMON STOCK USD.01		11,353,934.54	0.055%	68.260%
413	AKAMAI TECHNOLOGIES INC COMMON STOCK USD.01		11,336,630.25	0.055%	68.315%
414	PPL CORP COMMON STOCK USD.01		11,317,992.36	0.055%	68.370%
415	MOODY S CORP COMMON STOCK USD.01		11,316,183.42	0.055%	68.425%
416	SYNNEX CORP COMMON STOCK USD.001		11,302,674.24	0.055%	68.480%
417	PVH CORP COMMON STOCK USD1.0		11,299,785.48	0.055%	68.535%
418	HILL ROM HOLDINGS INC COMMON STOCK		11,294,234.56	0.055%	68.590%
419	KEYSIGHT TECHNOLOGIES IN COMMON STOCK		11,284,937.43	0.055%	68.645%
420	HEALTHSOUTH CORP COMMON STOCK USD.01		11,261,805.06	0.055%	68.699%
421	REINSURANCE GROUP OF AMERICA COMMON STOCK USD.01		11,258,770.60	0.055%	68.754%
422	DEVON ENERGY CORP COMMON STOCK USD.1		11,256,049.80	0.055%	68.809%
423	VAIL RESORTS INC COMMON STOCK USD.01		11,247,859.26	0.055%	68.863%
424	WENDY S CO/THE COMMON STOCK USD.1		11,205,039.69	0.054%	68.918%
425	CADENCE DESIGN SYS INC COMMON STOCK USD.01		11,196,610.36	0.054%	68.972%
426	FLIR SYSTEMS INC COMMON STOCK USD.01		11,185,906.66	0.054%	69.027%
427	SONOCO PRODUCTS CO COMMON STOCK		11,180,787.73	0.054%	69.081%
428	SNAP ON INC COMMON STOCK USD1.0		11,167,195.06	0.054%	69.135%
429	CARTER S INC COMMON STOCK USD.01		11,163,512.57	0.054%	69.190%
430	ASSURANT INC COMMON STOCK USD.01		11,156,750.55	0.054%	69.244%
431	FNF GROUP TRACKING STK USD.0001		11,131,140.30	0.054%	69.298%
432	LIBERTY INTERACTIVE CORP Q A TRACKING STK USD.01		11,059,891.52	0.054%	69.352%
433	LENNAR CORP A COMMON STOCK USD.1		11,034,573.38	0.054%	69.405%
434	QUANTA SERVICES INC COMMON STOCK USD.00001		11,011,726.88	0.054%	69.459%
435	JACK HENRY + ASSOCIATES INC COMMON STOCK USD.01		10,982,714.25	0.053%	69.512%
436	XEROX CORP COMMON STOCK USD1.0		10,981,464.55	0.053%	69.565%
437	TORCHMARK CORP COMMON STOCK USD1.0		10,966,429.63	0.053%	69.619%
438	HARLEY DAVIDSON INC COMMON STOCK USD.01		10,954,570.68	0.053%	69.672%
439	SANTANDER CONSUMER USA HOLDI COMMON STOCK USD.01		10,952,730.88	0.053%	69.725%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
440	ARTHUR J GALLAGHER + CO COMMON STOCK USD1.0		10,918,535.31	0.053%	69.778%
441	FIRST SOLAR INC COMMON STOCK USD.001		10,894,214.14	0.053%	69.831%
442	HEXCEL CORP COMMON STOCK USD.01		10,857,744.45	0.053%	69.884%
443	VF CORP COMMON STOCK		10,814,555.50	0.053%	69.937%
444	RELIANCE STEEL + ALUMINUM COMMON STOCK		10,805,625.00	0.053%	69.989%
445	CARDINAL HEALTH INC COMMON STOCK		10,794,988.60	0.052%	70.041%
446	COHERENT INC COMMON STOCK USD.01		10,790,287.83	0.052%	70.094%
447	DARDEN RESTAURANTS INC COMMON STOCK		10,767,415.33	0.052%	70.146%
448	MICHAEL KORS HOLDINGS LTD COMMON STOCK		10,752,696.57	0.052%	70.198%
449	COMERICA INC COMMON STOCK USD5.0		10,750,183.11	0.052%	70.251%
450	PULTEGROUP INC COMMON STOCK USD.01		10,693,257.90	0.052%	70.303%
451	CERNER CORP COMMON STOCK USD.01		10,688,686.08	0.052%	70.355%
452	PUBLIC SERVICE ENTERPRISE GP COMMON STOCK		10,678,417.20	0.052%	70.407%
453	JONES LANG LASALLE INC COMMON STOCK USD.01		10,621,287.76	0.052%	70.458%
454	ARCH CAPITAL GROUP LTD COMMON STOCK USD.01		10,604,984.12	0.052%	70.510%
455	MURPHY OIL CORP COMMON STOCK USD1.0		10,536,423.75	0.051%	70.561%
456	SEAGATE TECHNOLOGY COMMON STOCK USD.00001		10,530,054.19	0.051%	70.612%
457	MKS INSTRUMENTS INC COMMON STOCK		10,526,446.60	0.051%	70.663%
458	AUTONATION INC COMMON STOCK USD.01		10,510,144.20	0.051%	70.714%
459	CBOE GLOBAL MARKETS INC COMMON STOCK		10,482,697.08	0.051%	70.765%
460	HUNT (JB) TRANSPRT SVCS INC COMMON STOCK USD.01		10,472,818.82	0.051%	70.816%
461	EVEREST RE GROUP LTD COMMON STOCK USD.01		10,448,512.35	0.051%	70.867%
462	APTARGROUP INC COMMON STOCK USD.01		10,443,611.15	0.051%	70.918%
463	TELEDYNE TECHNOLOGIES INC COMMON STOCK USD.01		10,442,342.40	0.051%	70.968%
464	CONAGRA BRANDS INC COMMON STOCK USD5.0		10,355,364.88	0.050%	71.019%
465	ANADARKO PETROLEUM CORP COMMON STOCK USD.1		10,339,065.40	0.050%	71.069%
466	FASTENAL CO COMMON STOCK USD.01		10,331,239.38	0.050%	71.119%
467	TELEFLEX INC COMMON STOCK USD1.0		10,318,820.14	0.050%	71.169%
468	LOEWS CORP COMMON STOCK USD.01		10,317,438.41	0.050%	71.219%
469	INC RESEARCH HOLDINGS INC A COMMON STOCK USD.01		10,254,824.55	0.050%	71.269%
470	BANK OF THE OZARKS COMMON STOCK USD.01		10,248,008.40	0.050%	71.319%
471	ARROW ELECTRONICS INC COMMON STOCK USD1.0		10,240,778.08	0.050%	71.369%
472	TRINITY INDUSTRIES INC COMMON STOCK USD.01		10,232,840.76	0.050%	71.419%
473	CALPINE CORP COMMON STOCK USD.001		10,193,382.72	0.050%	71.468%
474	MAXIM INTEGRATED PRODUCTS COMMON STOCK USD.001		10,189,817.76	0.050%	71.518%
475	SMITH (A.O.) CORP COMMON STOCK USD1.0		10,170,441.60	0.049%	71.567%
476	COMMERCE BANCSHARES INC COMMON STOCK USD5.0		10,151,479.04	0.049%	71.616%
477	GARTNER INC COMMON STOCK USD.0005		10,142,090.16	0.049%	71.666%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
478	WATSCO INC COMMON STOCK USD.5		10,141,947.59	0.049%	71.715%
479	EQUIFAX INC COMMON STOCK USD1.25		10,141,911.44	0.049%	71.764%
480	AMERCO COMMON STOCK USD.25		10,108,909.44	0.049%	71.813%
481	NORDSON CORP COMMON STOCK		10,100,360.25	0.049%	71.862%
482	HENRY SCHEIN INC COMMON STOCK USD.01		10,087,838.40	0.049%	71.911%
483	WR BERKLEY CORP COMMON STOCK USD.2		10,061,851.86	0.049%	71.960%
484	EMCOR GROUP INC COMMON STOCK USD.01		10,054,249.82	0.049%	72.009%
485	SLM CORP COMMON STOCK USD.2		10,052,197.44	0.049%	72.058%
486	CURTISS WRIGHT CORP COMMON STOCK USD1.0		9,997,328.00	0.049%	72.107%
487	AGCO CORP COMMON STOCK USD.01		9,963,015.29	0.048%	72.155%
488	PRIMERICA INC COMMON STOCK		9,959,347.50	0.048%	72.203%
489	STERLING BANCORP/DE COMMON STOCK USD.01		9,912,385.20	0.048%	72.252%
490	BERRY GLOBAL GROUP INC COMMON STOCK USD.01		9,892,182.75	0.048%	72.300%
491	AIR LEASE CORP COMMON STOCK USD.01		9,884,875.00	0.048%	72.348%
492	SCRIPPS NETWORKS INTER CL A COMMON STOCK USD.01		9,877,674.24	0.048%	72.396%
493	GARMIN LTD COMMON STOCK CHF10.0		9,851,838.30	0.048%	72.444%
494	ARRIS INTERNATIONAL PLC COMMON STOCK GBP.0001		9,845,752.50	0.048%	72.491%
495	BGC PARTNERS INC CL A COMMON STOCK USD.01		9,829,993.13	0.048%	72.539%
496	C.H. ROBINSON WORLDWIDE INC COMMON STOCK USD.1		9,780,754.44	0.048%	72.587%
497	ATMOS ENERGY CORP COMMON STOCK		9,771,926.88	0.047%	72.634%
498	IDEX CORP COMMON STOCK USD.01		9,754,729.64	0.047%	72.682%
499	VISTEON CORP COMMON STOCK		9,730,288.00	0.047%	72.729%
500	ASPEN TECHNOLOGY INC COMMON STOCK USD.1		9,724,841.52	0.047%	72.776%
501	AMEREN CORPORATION COMMON STOCK USD.01		9,713,399.07	0.047%	72.823%
502	BRIGHT HORIZONS FAMILY SOLUT COMMON STOCK USD.001		9,701,759.70	0.047%	72.870%
503	TRANSDIGM GROUP INC COMMON STOCK USD.01		9,682,807.50	0.047%	72.918%
504	WATERS CORP COMMON STOCK USD.01		9,672,126.75	0.047%	72.965%
505	KELLOGG CO COMMON STOCK USD.25		9,659,884.52	0.047%	73.011%
506	OLD REPUBLIC INTL CORP COMMON STOCK USD1.0		9,650,492.12	0.047%	73.058%
507	HCA HEALTHCARE INC COMMON STOCK USD.01		9,646,812.35	0.047%	73.105%
508	SANDERSON FARMS INC COMMON STOCK USD1.0		9,646,517.15	0.047%	73.152%
509	GENPACT LTD COMMON STOCK USD.01		9,636,785.55	0.047%	73.199%
510	AQUA AMERICA INC COMMON STOCK USD.5		9,593,295.28	0.047%	73.246%
511	INTERACTIVE BROKERS GRO CL A COMMON STOCK USD.01		9,574,828.92	0.047%	73.292%
512	ONEOK INC COMMON STOCK USD.01		9,565,467.39	0.046%	73.339%
513	TESLA INC COMMON STOCK USD.001		9,558,009.90	0.046%	73.385%
514	EXTENDED STAY AMERICA INC UNIT USD.01		9,528,782.12	0.046%	73.431%
515	FMC CORP COMMON STOCK USD.1		9,505,892.48	0.046%	73.478%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
516	OWENS ILLINOIS INC COMMON STOCK USD.01		9,496,991.70	0.046%	73.524%
517	MARKEL CORP COMMON STOCK		9,493,046.50	0.046%	73.570%
518	WESTLAKE CHEMICAL CORP COMMON STOCK USD.01		9,491,834.17	0.046%	73.616%
519	VECTREN CORP COMMON STOCK		9,483,248.22	0.046%	73.662%
520	BRUNSWICK CORP COMMON STOCK USD.75		9,461,166.75	0.046%	73.708%
521	FRANKLIN RESOURCES INC COMMON STOCK USD.1		9,454,014.13	0.046%	73.754%
522	SIGNET JEWELERS LTD COMMON STOCK USD.18		9,444,243.81	0.046%	73.800%
523	JUNIPER NETWORKS INC COMMON STOCK USD.00001		9,415,734.64	0.046%	73.846%
524	ASSURED GUARANTY LTD COMMON STOCK USD.01		9,408,003.50	0.046%	73.891%
525	CULLEN/FROST BANKERS INC COMMON STOCK USD.01		9,380,746.00	0.046%	73.937%
526	LOGMEIN INC COMMON STOCK USD.01		9,361,401.75	0.045%	73.982%
527	CITRIX SYSTEMS INC COMMON STOCK USD.001		9,358,969.51	0.045%	74.028%
528	MOTOROLA SOLUTIONS INC COMMON STOCK USD.01		9,339,925.32	0.045%	74.073%
529	CINEMARK HOLDINGS INC COMMON STOCK USD.001		9,287,595.50	0.045%	74.118%
530	USG CORP COMMON STOCK USD.1		9,284,273.86	0.045%	74.164%
531	SIX FLAGS ENTERTAINMENT CORP COMMON STOCK		9,242,185.68	0.045%	74.208%
532	AMDOCS LTD COMMON STOCK GBP.0001		9,216,141.90	0.045%	74.253%
533	HERSHEY CO/THE COMMON STOCK USD1.0		9,190,940.80	0.045%	74.298%
534	BWX TECHNOLOGIES INC COMMON STOCK USD.01		9,177,227.36	0.045%	74.342%
535	WEX INC COMMON STOCK USD.01		9,173,467.75	0.045%	74.387%
536	BRINK S CO/THE COMMON STOCK USD1.0		9,171,648.10	0.045%	74.432%
537	HERBALIFE LTD COMMON STOCK USD.002		9,167,548.80	0.045%	74.476%
538	DOMINO S PIZZA INC COMMON STOCK USD.01		9,137,190.00	0.044%	74.521%
539	NISOURCE INC COMMON STOCK USD.01		9,136,756.71	0.044%	74.565%
540	NAVIENT CORP COMMON STOCK USD.01		9,113,293.84	0.044%	74.609%
541	ADVANCED MICRO DEVICES COMMON STOCK USD.01		9,112,485.92	0.044%	74.654%
542	FLOWERS FOODS INC COMMON STOCK USD.01		9,109,223.31	0.044%	74.698%
543	AECOM COMMON STOCK USD.01		9,083,975.88	0.044%	74.742%
544	REALOGY HOLDINGS CORP COMMON STOCK USD.01		9,079,912.83	0.044%	74.786%
545	WEBSTER FINANCIAL CORP COMMON STOCK USD.01		9,065,486.43	0.044%	74.830%
546	AMERICAN WATER WORKS CO INC COMMON STOCK USD.01		9,040,596.40	0.044%	74.874%
547	INTERPUBLIC GROUP OF COS INC COMMON STOCK USD.1		9,037,451.50	0.044%	74.918%
548	CRACKER BARREL OLD COUNTRY COMMON STOCK USD.01		9,025,094.65	0.044%	74.962%
549	MDU RESOURCES GROUP INC COMMON STOCK USD1.0		9,009,855.80	0.044%	75.006%
550	WESTAR ENERGY INC COMMON STOCK USD5.0		9,007,155.08	0.044%	75.049%
551	LENNOX INTERNATIONAL INC COMMON STOCK USD.01		8,990,372.94	0.044%	75.093%
552	PACWEST BANCORP COMMON STOCK		8,988,438.08	0.044%	75.137%
553	QORVO INC COMMON STOCK USD.0001		8,981,438.13	0.044%	75.180%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83		99.967%	
554	NOBLE ENERGY INC COMMON STOCK USD.01		8,951,453.82	0.043%	75.224%
555	MAXIMUS INC COMMON STOCK		8,939,551.53	0.043%	75.267%
556	MASCO CORP COMMON STOCK USD1.0		8,933,537.36	0.043%	75.311%
557	CARLISLE COS INC COMMON STOCK USD1.0		8,926,323.42	0.043%	75.354%
558	CYPRESS SEMICONDUCTOR CORP COMMON STOCK USD.01		8,919,616.42	0.043%	75.397%
559	STERIS PLC COMMON STOCK		8,918,801.46	0.043%	75.441%
560	CASEY S GENERAL STORES INC COMMON STOCK NPV		8,903,922.12	0.043%	75.484%
561	MCCORMICK + CO NON VTG SHRS COMMON STOCK		8,884,844.04	0.043%	75.527%
562	SS+C TECHNOLOGIES HOLDINGS COMMON STOCK USD.01		8,875,356.00	0.043%	75.570%
563	GRAND CANYON EDUCATION INC COMMON STOCK USD.01		8,859,789.31	0.043%	75.613%
564	ADIANT PLC COMMON STOCK USD.001		8,830,467.36	0.043%	75.656%
565	NATIONAL OILWELL VARCO INC COMMON STOCK USD.01		8,821,977.32	0.043%	75.699%
566	ENTERGY CORP COMMON STOCK USD.01		8,821,378.90	0.043%	75.742%
567	RPM INTERNATIONAL INC COMMON STOCK USD.01		8,813,315.80	0.043%	75.785%
568	DELL TECHNOLOGIES INC CL V TRACKING STK		8,809,128.33	0.043%	75.828%
569	RENAISSANCERE HOLDINGS LTD COMMON STOCK USD1.0		8,806,475.64	0.043%	75.871%
570	VERTEX PHARMACEUTICALS INC COMMON STOCK USD.01		8,805,239.45	0.043%	75.913%
571	ALCOA CORP COMMON STOCK USD.01		8,790,134.38	0.043%	75.956%
572	AUTODESK INC COMMON STOCK USD.01		8,789,686.40	0.043%	75.999%
573	DUNKIN BRANDS GROUP INC COMMON STOCK USD.001		8,789,616.00	0.043%	76.041%
574	NCR CORPORATION COMMON STOCK USD.01		8,781,043.42	0.043%	76.084%
575	WINTRUST FINANCIAL CORP COMMON STOCK		8,780,051.61	0.043%	76.127%
576	ALLEGION PLC COMMON STOCK USD.01		8,767,457.82	0.043%	76.169%
577	MARVELL TECHNOLOGY GROUP LTD COMMON STOCK USD.002		8,744,104.34	0.042%	76.212%
578	POLYONE CORPORATION COMMON STOCK USD.01		8,707,183.93	0.042%	76.254%
579	TERADATA CORP COMMON STOCK USD.01		8,701,014.00	0.042%	76.296%
580	HUBBELL INC COMMON STOCK USD.01		8,697,055.86	0.042%	76.339%
581	CENTERPOINT ENERGY INC COMMON STOCK USD.01		8,694,183.18	0.042%	76.381%
582	SEI INVESTMENTS COMPANY COMMON STOCK USD.01		8,652,984.34	0.042%	76.423%
583	FEDERATED INVESTORS INC CL B COMMON STOCK		8,644,978.94	0.042%	76.465%
584	TWITTER INC COMMON STOCK USD.000005		8,629,078.22	0.042%	76.507%
585	AUTOZONE INC COMMON STOCK USD.01		8,616,721.50	0.042%	76.549%
586	DENTSPLY SIRONA INC COMMON STOCK USD.01		8,594,197.89	0.042%	76.591%
587	MOLINA HEALTHCARE INC COMMON STOCK USD.001		8,587,142.34	0.042%	76.632%
588	STERICYCLE INC COMMON STOCK USD.01		8,583,194.10	0.042%	76.674%
589	ENERGEN CORP COMMON STOCK USD.01		8,572,738.90	0.042%	76.716%
590	SKECHERS USA INC CL A COMMON STOCK USD.001		8,564,997.84	0.042%	76.757%
591	WEST PHARMACEUTICAL SERVICES COMMON STOCK USD.25		8,559,681.00	0.042%	76.799%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83		99.967%	
592	BLUE BUFFALO PET PRODUCTS IN COMMON STOCK USD.01		8,555,497.83	0.042%	76.841%
593	EURONET WORLDWIDE INC COMMON STOCK USD.02		8,544,425.60	0.042%	76.882%
594	WABCO HOLDINGS INC COMMON STOCK USD.01		8,529,398.43	0.041%	76.923%
595	BEMIS COMPANY COMMON STOCK USD.1		8,518,729.42	0.041%	76.965%
596	H+R BLOCK INC COMMON STOCK		8,512,712.38	0.041%	77.006%
597	LANDSTAR SYSTEM INC COMMON STOCK USD.01		8,500,795.00	0.041%	77.048%
598	TRIMBLE INC COMMON STOCK		8,460,606.56	0.041%	77.089%
599	PENSKE AUTOMOTIVE GROUP INC COMMON STOCK USD.0001		8,457,007.86	0.041%	77.130%
600	EAGLE MATERIALS INC COMMON STOCK USD.01		8,450,561.79	0.041%	77.171%
601	TORO CO COMMON STOCK USD1.0		8,445,657.30	0.041%	77.212%
602	CHURCH + DWIGHT CO INC COMMON STOCK USD1.0		8,431,387.03	0.041%	77.253%
603	PERKINELMER INC COMMON STOCK USD1.0		8,430,704.00	0.041%	77.294%
604	ANSYS INC COMMON STOCK USD.01		8,430,358.86	0.041%	77.335%
605	FORTUNE BRANDS HOME + SECURI COMMON STOCK USD.01		8,428,199.04	0.041%	77.376%
606	HESS CORP COMMON STOCK USD1.0		8,426,081.28	0.041%	77.417%
607	TEXAS CAPITAL BANCSHARES INC COMMON STOCK USD.01		8,408,547.85	0.041%	77.458%
608	BOOZ ALLEN HAMILTON HOLDINGS COMMON STOCK USD.01		8,393,272.37	0.041%	77.498%
609	COLFAX CORP COMMON STOCK USD.001		8,391,593.19	0.041%	77.539%
610	APACHE CORP COMMON STOCK USD.625		8,387,395.17	0.041%	77.580%
611	INTL FLAVORS + FRAGRANCES COMMON STOCK USD.125		8,383,775.40	0.041%	77.621%
612	HASBRO INC COMMON STOCK USD.5		8,377,450.61	0.041%	77.661%
613	ITT INC COMMON STOCK USD1.0		8,341,657.28	0.041%	77.702%
614	HOWARD HUGHES CORP/THE COMMON STOCK		8,340,748.13	0.041%	77.742%
615	LIBERTY BROADBAND C COMMON STOCK USD.01		8,317,776.81	0.040%	77.783%
616	NATIONAL FUEL GAS CO COMMON STOCK USD1.0		8,305,271.55	0.040%	77.823%
617	PEOPLE S UNITED FINANCIAL COMMON STOCK USD.01		8,299,445.52	0.040%	77.863%
618	TECHNIPFMC PLC COMMON STOCK USD1.0		8,296,896.63	0.040%	77.904%
619	FIRSTENERGY CORP COMMON STOCK USD.1		8,296,546.40	0.040%	77.944%
620	CDK GLOBAL INC COMMON STOCK USD.01		8,247,164.24	0.040%	77.984%
621	EVERCORE INC A COMMON STOCK USD.01		8,246,214.90	0.040%	78.024%
622	ROYAL GOLD INC COMMON STOCK USD.01		8,245,807.96	0.040%	78.064%
623	JAZZ PHARMACEUTICALS PLC COMMON STOCK USD.0001		8,217,797.92	0.040%	78.104%
624	AXALTA COATING SYSTEMS LTD COMMON STOCK USD1.0		8,217,305.25	0.040%	78.144%
625	CORELOGIC INC COMMON STOCK USD1.0		8,198,589.00	0.040%	78.184%
626	WESTERN UNION CO COMMON STOCK USD.01		8,194,514.04	0.040%	78.224%
627	COOPER COS INC/THE COMMON STOCK USD.1		8,170,521.82	0.040%	78.264%
628	COMMSCOPE HOLDING CO INC COMMON STOCK USD.01		8,144,018.88	0.040%	78.303%
629	IDACORP INC COMMON STOCK		8,140,145.53	0.040%	78.343%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
630	FIRST HORIZON NATIONAL CORP COMMON STOCK USD.625		8,135,912.81	0.040%	78.382%
631	NEWFIELD EXPLORATION CO COMMON STOCK USD.01		8,114,427.39	0.039%	78.422%
632	SIRIUS XM HOLDINGS INC COMMON STOCK USD.001		8,114,271.36	0.039%	78.461%
633	WOODWARD INC COMMON STOCK USD.00292		8,113,695.59	0.039%	78.501%
634	MASTEC INC COMMON STOCK USD.1		8,111,710.10	0.039%	78.540%
635	PINNACLE FOODS INC COMMON STOCK USD.01		8,103,138.00	0.039%	78.579%
636	WABTEC CORP COMMON STOCK USD.01		8,090,410.50	0.039%	78.619%
637	FLUOR CORP COMMON STOCK USD.01		8,068,817.95	0.039%	78.658%
638	TRANSUNION COMMON STOCK USD.01		8,067,240.59	0.039%	78.697%
639	PRA HEALTH SCIENCES INC COMMON STOCK USD.01		8,062,058.58	0.039%	78.736%
640	MACQUARIE INFRASTRUCTURE COR COMMON STOCK USD.001		8,056,393.80	0.039%	78.775%
641	BROCADE COMMUNICATIONS SYS COMMON STOCK USD.001		8,049,346.15	0.039%	78.814%
642	CRANE CO COMMON STOCK USD1.0		8,046,514.72	0.039%	78.854%
643	VALVOLINE INC COMMON STOCK USD.01		8,018,188.26	0.039%	78.893%
644	VWR CORP COMMON STOCK USD.01		8,008,412.60	0.039%	78.931%
645	BIOVERATIV INC COMMON STOCK USD.001		7,996,445.00	0.039%	78.970%
646	RICE ENERGY INC COMMON STOCK USD.01		7,976,102.40	0.039%	79.009%
647	PINNACLE FINANCIAL PARTNERS COMMON STOCK USD1.0		7,964,654.40	0.039%	79.048%
648	PIONEER NATURAL RESOURCES CO COMMON STOCK USD.01		7,964,389.71	0.039%	79.087%
649	CIMAREX ENERGY CO COMMON STOCK USD.01		7,950,421.49	0.039%	79.125%
650	BIO RAD LABORATORIES A COMMON STOCK USD.0001		7,941,891.86	0.039%	79.164%
651	EDGEWELL PERSONAL CARE CO COMMON STOCK USD.01		7,941,068.86	0.039%	79.202%
652	CONTINENTAL RESOURCES INC/OK COMMON STOCK USD.01		7,939,101.36	0.039%	79.241%
653	GENERAC HOLDINGS INC COMMON STOCK USD.01		7,938,203.46	0.039%	79.279%
654	XL GROUP LTD COMMON STOCK		7,917,186.57	0.038%	79.318%
655	TECH DATA CORP COMMON STOCK USD.0015		7,911,425.60	0.038%	79.356%
656	TWENTY FIRST CENTURY FOX B COMMON STOCK USD.01		7,883,035.70	0.038%	79.395%
657	MACY S INC COMMON STOCK USD.01		7,856,462.88	0.038%	79.433%
658	SILGAN HOLDINGS INC COMMON STOCK USD.01		7,851,285.00	0.038%	79.471%
659	CMS ENERGY CORP COMMON STOCK USD.01		7,844,791.71	0.038%	79.509%
660	CINCINNATI FINANCIAL CORP COMMON STOCK USD2.0		7,834,410.33	0.038%	79.547%
661	MARRIOTT VACATIONS WORLD COMMON STOCK USD.01		7,833,495.92	0.038%	79.585%
662	GENESEEE + WYOMING INC CL A COMMON STOCK USD.01		7,831,987.58	0.038%	79.623%
663	ATHENAHEALTH INC COMMON STOCK USD.01		7,824,849.32	0.038%	79.661%
664	UNIVERSAL DISPLAY CORP COMMON STOCK USD.01		7,822,367.50	0.038%	79.699%
665	TEREX CORP COMMON STOCK USD.01		7,804,949.25	0.038%	79.737%
666	TRINSEO SA COMMON STOCK USD.01		7,788,487.00	0.038%	79.775%
667	LOUISIANA PACIFIC CORP COMMON STOCK USD1.0		7,780,438.08	0.038%	79.813%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
668	VARIAN MEDICAL SYSTEMS INC COMMON STOCK USD1.0		7,772,782.38	0.038%	79.851%
669	MADISON SQUARE GARDEN CO A COMMON STOCK USD.01		7,772,103.69	0.038%	79.889%
670	F5 NETWORKS INC COMMON STOCK		7,768,313.66	0.038%	79.926%
671	UBIQUITI NETWORKS INC COMMON STOCK USD.001		7,764,976.22	0.038%	79.964%
672	ONEMAIN HOLDINGS INC COMMON STOCK USD.01		7,751,117.52	0.038%	80.002%
673	CABLE ONE INC COMMON STOCK USD.01		7,750,415.39	0.038%	80.039%
674	TRACTOR SUPPLY COMPANY COMMON STOCK USD.008		7,748,953.92	0.038%	80.077%
675	MASIMO CORP COMMON STOCK USD.001		7,724,371.92	0.038%	80.115%
676	VERSUM MATERIALS INC COMMON STOCK USD1.0		7,718,229.44	0.038%	80.152%
677	CABOT CORP COMMON STOCK USD1.0		7,710,708.48	0.037%	80.189%
678	ENTEGRIS INC COMMON STOCK USD.01		7,696,970.50	0.037%	80.227%
679	CSRA INC COMMON STOCK USD.001		7,684,221.93	0.037%	80.264%
680	ZAYO GROUP HOLDINGS INC COMMON STOCK USD.001		7,681,897.86	0.037%	80.302%
681	DUN + BRADSTREET CORP COMMON STOCK USD.01		7,678,768.58	0.037%	80.339%
682	PATTERSON COS INC COMMON STOCK USD.01		7,658,297.00	0.037%	80.376%
683	ZIONS BANCORPORATION COMMON STOCK		7,657,583.66	0.037%	80.413%
684	SIGNATURE BANK COMMON STOCK USD.01		7,657,198.97	0.037%	80.451%
685	KIRBY CORP COMMON STOCK USD.1		7,656,972.05	0.037%	80.488%
686	MARATHON OIL CORP COMMON STOCK USD1.0		7,636,879.44	0.037%	80.525%
687	BRUKER CORP COMMON STOCK USD.01		7,619,429.80	0.037%	80.562%
688	COLUMBIA SPORTSWEAR CO COMMON STOCK		7,615,225.64	0.037%	80.599%
689	BURLINGTON STORES INC COMMON STOCK USD.0001		7,607,249.47	0.037%	80.636%
690	LITTELFUSE INC COMMON STOCK USD.01		7,593,806.00	0.037%	80.673%
691	KENNAMETAL INC COMMON STOCK USD1.25		7,587,068.40	0.037%	80.710%
692	TENNECO INC COMMON STOCK USD.01		7,585,446.96	0.037%	80.746%
693	AXIS CAPITAL HOLDINGS LTD COMMON STOCK USD.0125		7,566,138.51	0.037%	80.783%
694	FACTSET RESEARCH SYSTEMS INC COMMON STOCK USD.01		7,561,952.49	0.037%	80.820%
695	SPECTRUM BRANDS HOLDINGS INC COMMON STOCK USD.01		7,556,670.24	0.037%	80.857%
696	POOL CORP COMMON STOCK USD.001		7,536,309.66	0.037%	80.893%
697	DELUXE CORP COMMON STOCK USD1.0		7,533,204.70	0.037%	80.930%
698	EXPEDITORS INTL WASH INC COMMON STOCK USD.01		7,517,534.22	0.037%	80.966%
699	HANCOCK HOLDING CO COMMON STOCK USD3.33		7,505,647.50	0.036%	81.003%
700	WR GRACE + CO COMMON STOCK USD.01		7,505,351.78	0.036%	81.039%
701	ABIOMED INC COMMON STOCK USD.01		7,499,572.08	0.036%	81.076%
702	PERRIGO CO PLC COMMON STOCK EUR.001		7,498,783.11	0.036%	81.112%
703	AVIS BUDGET GROUP INC COMMON STOCK USD.01		7,487,823.75	0.036%	81.149%
704	ROLLINS INC COMMON STOCK USD1.0		7,472,252.52	0.036%	81.185%
705	TEMPUR SEALY INTERNATIONAL I COMMON STOCK USD.01		7,458,390.15	0.036%	81.221%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
706	NORDSTROM INC COMMON STOCK		7,425,414.10	0.036%	81.257%
707	SEALED AIR CORP COMMON STOCK USD.1		7,421,440.16	0.036%	81.293%
708	DST SYSTEMS INC COMMON STOCK USD.01		7,410,271.44	0.036%	81.329%
709	CHEMED CORP COMMON STOCK USD1.0		7,400,448.46	0.036%	81.365%
710	FAIR ISAAC CORP COMMON STOCK USD.01		7,388,063.36	0.036%	81.401%
711	J2 GLOBAL INC COMMON STOCK USD.01		7,381,749.10	0.036%	81.437%
712	DISH NETWORK CORP A COMMON STOCK USD.01		7,360,168.74	0.036%	81.473%
713	MSC INDUSTRIAL DIRECT CO A COMMON STOCK USD.001		7,335,323.60	0.036%	81.509%
714	LIBERTY VENTURES SER A TRACKING STK USD.01		7,324,714.24	0.036%	81.544%
715	CONSOL ENERGY INC COMMON STOCK USD.01		7,307,825.54	0.036%	81.580%
716	PBF ENERGY INC CLASS A COMMON STOCK USD.001		7,302,265.11	0.035%	81.615%
717	CROWN HOLDINGS INC COMMON STOCK USD5.0		7,301,328.65	0.035%	81.651%
718	CANTEL MEDICAL CORP COMMON STOCK USD.1		7,277,143.68	0.035%	81.686%
719	COTY INC CL A COMMON STOCK USD.01		7,264,364.80	0.035%	81.721%
720	MARKETAXESS HOLDINGS INC COMMON STOCK USD.003		7,237,878.00	0.035%	81.756%
721	ILG INC COMMON STOCK USD.01		7,208,593.53	0.035%	81.791%
722	UMPQUA HOLDINGS CORP COMMON STOCK		7,207,382.82	0.035%	81.827%
723	CREE INC COMMON STOCK USD.00125		7,203,938.70	0.035%	81.862%
724	NATIONAL INSTRUMENTS CORP COMMON STOCK USD.01		7,170,795.00	0.035%	81.896%
725	FIRST CITIZENS BCSHS CL A COMMON STOCK USD1.0		7,146,225.00	0.035%	81.931%
726	CIRRUS LOGIC INC COMMON STOCK USD.001		7,141,064.00	0.035%	81.966%
727	ADVANCED ENERGY INDUSTRIES COMMON STOCK USD.001		7,138,253.04	0.035%	82.000%
728	HANESBRANDS INC COMMON STOCK USD.01		7,104,870.00	0.035%	82.035%
729	CHENIERE ENERGY INC COMMON STOCK USD.003		7,104,106.08	0.035%	82.070%
730	PAYCOM SOFTWARE INC COMMON STOCK USD.01		7,098,709.80	0.034%	82.104%
731	WPX ENERGY INC COMMON STOCK		7,092,762.48	0.034%	82.138%
732	REGAL BELOIT CORP COMMON STOCK USD.01		7,065,811.65	0.034%	82.173%
733	FNB CORP COMMON STOCK USD.01		7,053,543.28	0.034%	82.207%
734	PORTLAND GENERAL ELECTRIC CO COMMON STOCK		7,047,808.46	0.034%	82.241%
735	ASHLAND GLOBAL HOLDINGS INC COMMON STOCK		7,013,768.52	0.034%	82.275%
736	ERIE INDEMNITY COMPANY CL A COMMON STOCK		6,981,032.00	0.034%	82.309%
737	HOME BANCSHARES INC COMMON STOCK USD.01		6,968,080.64	0.034%	82.343%
738	PROSPERITY BANCSHARES INC COMMON STOCK USD1.0		6,966,957.14	0.034%	82.377%
739	LEGGETT + PLATT INC COMMON STOCK USD.01		6,913,287.32	0.034%	82.411%
740	NU SKIN ENTERPRISES INC A COMMON STOCK USD.001		6,907,282.68	0.034%	82.444%
741	NEXSTAR MEDIA GROUP INC CL A COMMON STOCK USD.01		6,902,713.40	0.034%	82.478%
742	ESSENT GROUP LTD COMMON STOCK USD.015		6,895,020.98	0.034%	82.511%
743	WASHINGTON FEDERAL INC COMMON STOCK USD1.0		6,881,734.80	0.033%	82.545%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
744	NAVISTAR INTERNATIONAL CORP COMMON STOCK USD.1		6,864,120.54	0.033%	82.578%
745	DYCOM INDUSTRIES INC COMMON STOCK USD.333		6,853,726.22	0.033%	82.611%
746	ALEXION PHARMACEUTICALS INC COMMON STOCK USD.0001		6,837,133.08	0.033%	82.645%
747	KEMPER CORP COMMON STOCK USD.1		6,830,880.60	0.033%	82.678%
748	COPA HOLDINGS SA CLASS A COMMON STOCK		6,825,588.33	0.033%	82.711%
749	HANOVER INSURANCE GROUP INC/ COMMON STOCK USD.01		6,822,751.38	0.033%	82.744%
750	NEWMARKET CORP COMMON STOCK		6,817,040.14	0.033%	82.777%
751	PILGRIM S PRIDE CORP COMMON STOCK USD.01		6,816,587.54	0.033%	82.810%
752	ONE GAS INC COMMON STOCK		6,811,498.32	0.033%	82.843%
753	BELDEN INC COMMON STOCK USD.01		6,806,254.34	0.033%	82.877%
754	BANKUNITED INC COMMON STOCK USD.01		6,778,568.95	0.033%	82.909%
755	ALLETE INC COMMON STOCK		6,769,596.70	0.033%	82.942%
756	MURPHY USA INC COMMON STOCK		6,762,893.28	0.033%	82.975%
757	GREEN DOT CORP CLASS A COMMON STOCK USD.001		6,760,880.96	0.033%	83.008%
758	TARGA RESOURCES CORP COMMON STOCK USD.001		6,755,951.00	0.033%	83.041%
759	BANK OF HAWAII CORP COMMON STOCK USD.01		6,748,657.34	0.033%	83.074%
760	AMERICAN EQUITY INVT LIFE HL COMMON STOCK USD1.0		6,745,100.70	0.033%	83.107%
761	HAWAIIAN ELECTRIC INDS COMMON STOCK		6,741,052.94	0.033%	83.139%
762	SNYDERS LANCE INC COMMON STOCK USD.833		6,740,699.53	0.033%	83.172%
763	AVNET INC COMMON STOCK USD1.0		6,717,603.20	0.033%	83.205%
764	DISCOVERY COMMUNICATIONS C COMMON STOCK USD.01		6,709,721.59	0.033%	83.237%
765	LANCASTER COLONY CORP COMMON STOCK		6,692,257.68	0.033%	83.270%
766	JOHN BEAN TECHNOLOGIES CORP COMMON STOCK USD.01		6,690,229.60	0.033%	83.302%
767	INTERDIGITAL INC COMMON STOCK USD.01		6,685,852.50	0.032%	83.335%
768	CACI INTERNATIONAL INC CL A COMMON STOCK USD.1		6,685,381.25	0.032%	83.367%
769	BEACON ROOFING SUPPLY INC COMMON STOCK USD.01		6,685,327.32	0.032%	83.400%
770	SELECTIVE INSURANCE GROUP COMMON STOCK USD2.0		6,654,161.20	0.032%	83.432%
771	WGL HOLDINGS INC COMMON STOCK		6,650,577.10	0.032%	83.464%
772	TEXAS ROADHOUSE INC COMMON STOCK USD.001		6,647,329.20	0.032%	83.497%
773	MIDDLEBY CORP COMMON STOCK USD.01		6,625,655.30	0.032%	83.529%
774	AKORN INC COMMON STOCK		6,624,282.02	0.032%	83.561%
775	CORE LABORATORIES N.V. COMMON STOCK EUR.02		6,623,569.80	0.032%	83.593%
776	VALMONT INDUSTRIES COMMON STOCK USD1.0		6,622,634.20	0.032%	83.625%
777	PATTERSON UTI ENERGY INC COMMON STOCK USD.01		6,622,245.10	0.032%	83.658%
778	HRG GROUP INC COMMON STOCK USD.01		6,614,743.08	0.032%	83.690%
779	UNITED STATES STEEL CORP COMMON STOCK USD1.0		6,613,558.68	0.032%	83.722%
780	RESMED INC COMMON STOCK USD.004		6,613,012.44	0.032%	83.754%
781	OGE ENERGY CORP COMMON STOCK USD.01		6,603,754.20	0.032%	83.786%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
782	ON ASSIGNMENT INC COMMON STOCK USD.01		6,602,944.32	0.032%	83.818%
783	BAKER HUGHES A GE CO COMMON STOCK USD.0001		6,593,793.99	0.032%	83.850%
784	LITHIA MOTORS INC CL A COMMON STOCK		6,591,490.02	0.032%	83.882%
785	SOUTHWEST GAS HOLDINGS INC COMMON STOCK USD1.0		6,590,376.10	0.032%	83.914%
786	URBAN OUTFITTERS INC COMMON STOCK USD.0001		6,569,986.88	0.032%	83.946%
787	LAZARD LTD CL A COMMON STOCK USD.01		6,569,267.36	0.032%	83.978%
788	SOUTH STATE CORP COMMON STOCK USD2.5		6,558,521.60	0.032%	84.010%
789	INVESTORS BANCORP INC COMMON STOCK USD.01		6,553,318.75	0.032%	84.042%
790	WHITE MOUNTAINS INSURANCE GP COMMON STOCK USD1.0		6,552,146.35	0.032%	84.074%
791	VALIDUS HOLDINGS LTD COMMON STOCK USD.175		6,541,508.40	0.032%	84.106%
792	NEW JERSEY RESOURCES CORP COMMON STOCK USD2.5		6,528,193.70	0.032%	84.137%
793	SCIENCE APPLICATIONS INTE COMMON STOCK USD.0001		6,504,891.30	0.032%	84.169%
794	ACUITY BRANDS INC COMMON STOCK USD.01		6,465,289.60	0.031%	84.200%
795	CHOICE HOTELS INTL INC COMMON STOCK USD.01		6,448,387.50	0.031%	84.232%
796	LEUCADIA NATIONAL CORP COMMON STOCK USD1.0		6,443,631.70	0.031%	84.263%
797	TIMKEN CO COMMON STOCK		6,415,417.60	0.031%	84.294%
798	CABOT OIL + GAS CORP COMMON STOCK USD.1		6,400,639.00	0.031%	84.325%
799	BIG LOTS INC COMMON STOCK USD.01		6,399,177.96	0.031%	84.356%
800	BOK FINANCIAL CORPORATION COMMON STOCK USD.00006		6,397,396.48	0.031%	84.387%
801	FIRSTCASH INC COMMON STOCK USD.01		6,391,193.45	0.031%	84.418%
802	SPIRE INC COMMON STOCK USD1.0		6,382,633.80	0.031%	84.449%
803	LULULEMON ATHLETICA INC COMMON STOCK USD.005		6,381,047.40	0.031%	84.481%
804	INTERNATIONAL BANCSHARES CRP COMMON STOCK USD1.0		6,376,270.60	0.031%	84.511%
805	DIAMONDBACK ENERGY INC COMMON STOCK USD.01		6,367,018.56	0.031%	84.542%
806	SUMMIT MATERIALS INC CL A COMMON STOCK USD.01		6,354,543.60	0.031%	84.573%
807	TCF FINANCIAL CORP COMMON STOCK USD.01		6,342,728.18	0.031%	84.604%
808	SERVICENOW INC COMMON STOCK USD.001		6,340,867.49	0.031%	84.635%
809	VERISIGN INC COMMON STOCK USD.001		6,336,906.24	0.031%	84.666%
810	LCI INDUSTRIES COMMON STOCK USD.01		6,331,998.60	0.031%	84.697%
811	FLOWSERVE CORP COMMON STOCK USD1.25		6,331,669.11	0.031%	84.727%
812	BARNES GROUP INC COMMON STOCK USD.01		6,325,706.56	0.031%	84.758%
813	NUANCE COMMUNICATIONS INC COMMON STOCK USD.001		6,303,266.20	0.031%	84.789%
814	SCIENTIFIC GAMES CORP A COMMON STOCK USD.01		6,300,478.80	0.031%	84.819%
815	HD SUPPLY HOLDINGS INC COMMON STOCK USD.01		6,276,027.21	0.030%	84.850%
816	GLACIER BANCORP INC COMMON STOCK USD.01		6,268,107.04	0.030%	84.880%
817	SINCLAIR BROADCAST GROUP A COMMON STOCK USD.01		6,250,923.00	0.030%	84.911%
818	BIO TECHNE CORP COMMON STOCK USD.01		6,247,950.74	0.030%	84.941%
819	GREAT PLAINS ENERGY INC COMMON STOCK		6,242,164.88	0.030%	84.971%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
820	DARLING INGREDIENTS INC COMMON STOCK USD.01		6,233,050.25	0.030%	85.002%
821	DOMTAR CORP COMMON STOCK USD.01		6,228,305.72	0.030%	85.032%
822	TREEHOUSE FOODS INC COMMON STOCK USD.01		6,224,718.12	0.030%	85.062%
823	WESCO INTERNATIONAL INC COMMON STOCK USD.01		6,192,299.55	0.030%	85.092%
824	COLUMBIA BANKING SYSTEM INC COMMON STOCK		6,186,338.82	0.030%	85.122%
825	WELBILT INC COMMON STOCK USD.01		6,169,145.18	0.030%	85.152%
826	MB FINANCIAL INC COMMON STOCK USD.01		6,139,375.66	0.030%	85.182%
827	IBERIABANK CORP COMMON STOCK USD1.0		6,123,462.50	0.030%	85.212%
828	CIENA CORP COMMON STOCK USD.01		6,111,913.23	0.030%	85.242%
829	LUMENTUM HOLDINGS INC COMMON STOCK USD.001		6,103,005.45	0.030%	85.271%
830	HEICO CORP CLASS A COMMON STOCK USD.01		6,093,707.50	0.030%	85.301%
831	MORNINGSTAR INC COMMON STOCK		6,092,770.63	0.030%	85.330%
832	CIT GROUP INC COMMON STOCK USD.01		6,065,401.86	0.029%	85.360%
833	MATADOR RESOURCES CO COMMON STOCK USD.01		6,054,807.15	0.029%	85.389%
834	CLEAN HARBORS INC COMMON STOCK USD.01		6,051,552.92	0.029%	85.419%
835	ASSOCIATED BANC CORP COMMON STOCK USD.01		6,039,185.90	0.029%	85.448%
836	VISHAY INTERTECHNOLOGY INC COMMON STOCK USD.1		6,028,081.25	0.029%	85.477%
837	POPULAR INC COMMON STOCK USD.01		6,016,437.00	0.029%	85.507%
838	EXELIXIS INC COMMON STOCK USD.001		5,964,994.59	0.029%	85.536%
839	SELECT MEDICAL HOLDINGS CORP COMMON STOCK USD.001		5,957,737.35	0.029%	85.565%
840	UNITED BANKSHARES INC COMMON STOCK USD2.5		5,954,326.60	0.029%	85.593%
841	EPAM SYSTEMS INC COMMON STOCK USD.001		5,945,896.80	0.029%	85.622%
842	BLACKBAUD INC COMMON STOCK USD.001		5,941,650.20	0.029%	85.651%
843	JACK IN THE BOX INC COMMON STOCK USD.01		5,939,093.27	0.029%	85.680%
844	BLACK HILLS CORP COMMON STOCK USD1.0		5,923,519.68	0.029%	85.709%
845	BLACK KNIGHT INC COMMON STOCK		5,916,179.60	0.029%	85.738%
846	H.B. FULLER CO. COMMON STOCK USD1.0		5,910,669.71	0.029%	85.766%
847	FIRST MIDWEST BANCORP INC/IL COMMON STOCK USD.01		5,901,342.20	0.029%	85.795%
848	HELMERICH + PAYNE COMMON STOCK USD.1		5,899,152.20	0.029%	85.824%
849	DOLBY LABORATORIES INC CL A COMMON STOCK USD.001		5,885,719.02	0.029%	85.852%
850	RSP PERMIAN INC COMMON STOCK USD.01		5,876,470.98	0.029%	85.881%
851	EQT CORP COMMON STOCK		5,867,627.88	0.029%	85.909%
852	ESTERLINE TECHNOLOGIES CORP COMMON STOCK USD.2		5,860,402.10	0.028%	85.938%
853	MOOG INC CLASS A COMMON STOCK USD1.0		5,846,834.48	0.028%	85.966%
854	PNM RESOURCES INC COMMON STOCK		5,839,947.40	0.028%	85.995%
855	WERNER ENTERPRISES INC COMMON STOCK USD.01		5,831,199.20	0.028%	86.023%
856	AMKOR TECHNOLOGY INC COMMON STOCK USD.001		5,813,404.35	0.028%	86.051%
857	CVB FINANCIAL CORP COMMON STOCK		5,809,241.92	0.028%	86.079%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
858	ENSTAR GROUP LTD COMMON STOCK USD1.0		5,806,622.00	0.028%	86.108%
859	SABRE CORP COMMON STOCK USD.01		5,798,698.92	0.028%	86.136%
860	KLX INC COMMON STOCK USD.01		5,798,043.68	0.028%	86.164%
861	SPIRIT AIRLINES INC COMMON STOCK USD.0001		5,774,727.55	0.028%	86.192%
862	ORMAT TECHNOLOGIES INC COMMON STOCK USD.001		5,771,432.91	0.028%	86.220%
863	INTEGRATED DEVICE TECH INC COMMON STOCK USD.001		5,769,450.44	0.028%	86.248%
864	OLD NATIONAL BANCORP COMMON STOCK		5,750,235.40	0.028%	86.276%
865	TEGNA INC COMMON STOCK USD1.0		5,739,123.18	0.028%	86.304%
866	AMERICAN EAGLE OUTFITTERS COMMON STOCK USD.01		5,734,802.22	0.028%	86.332%
867	LEGG MASON INC COMMON STOCK USD.1		5,732,383.38	0.028%	86.360%
868	ALLEGHANY CORP COMMON STOCK USD1.0		5,721,086.88	0.028%	86.388%
869	COSTAR GROUP INC COMMON STOCK USD.01		5,714,481.50	0.028%	86.415%
870	PEGASYSTEMS INC COMMON STOCK USD.01		5,692,003.90	0.028%	86.443%
871	VOYA FINANCIAL INC COMMON STOCK USD.01		5,685,250.40	0.028%	86.471%
872	COMMUNITY BANK SYSTEM INC COMMON STOCK USD1.0		5,679,057.06	0.028%	86.498%
873	VIASAT INC COMMON STOCK USD.0001		5,665,978.50	0.028%	86.526%
874	UMB FINANCIAL CORP COMMON STOCK USD1.0		5,645,045.16	0.027%	86.553%
875	ALLIANT ENERGY CORP COMMON STOCK USD.01		5,637,037.56	0.027%	86.581%
876	FINISAR CORPORATION COMMON STOCK USD.001		5,631,945.00	0.027%	86.608%
877	ADVANCE AUTO PARTS INC COMMON STOCK USD.0001		5,630,332.94	0.027%	86.635%
878	UNIVAR INC COMMON STOCK USD.01		5,625,278.75	0.027%	86.663%
879	RALPH LAUREN CORP COMMON STOCK USD.01		5,621,569.80	0.027%	86.690%
880	MICHAELS COS INC/THE COMMON STOCK USD.06775		5,596,125.46	0.027%	86.717%
881	CHEMICAL FINANCIAL CORP COMMON STOCK USD1.0		5,596,046.83	0.027%	86.744%
882	PINNACLE WEST CAPITAL COMMON STOCK		5,550,815.06	0.027%	86.771%
883	TRANSOCEAN LTD COMMON STOCK CHF.1		5,536,314.00	0.027%	86.798%
884	MOSAIC CO/THE COMMON STOCK USD.01		5,526,111.76	0.027%	86.825%
885	REXNORD CORP COMMON STOCK USD.01		5,516,862.56	0.027%	86.852%
886	ACADIA HEALTHCARE CO INC COMMON STOCK USD.01		5,505,028.48	0.027%	86.879%
887	JANUS HENDERSON GROUP PLC COMMON STOCK		5,494,774.25	0.027%	86.905%
888	WORTHINGTON INDUSTRIES COMMON STOCK		5,493,943.00	0.027%	86.932%
889	L BRANDS INC COMMON STOCK USD.5		5,490,053.28	0.027%	86.959%
890	NEWELL BRANDS INC COMMON STOCK USD1.0		5,483,768.16	0.027%	86.985%
891	ALLEGIANTE TRAVEL CO COMMON STOCK USD.001		5,474,823.20	0.027%	87.012%
892	LAMB WESTON HOLDINGS INC COMMON STOCK USD1.0		5,470,309.18	0.027%	87.038%
893	JACOBS ENGINEERING GROUP INC COMMON STOCK USD1.0		5,461,844.30	0.027%	87.065%
894	INTEGRA LIFESCIENCES HOLDING COMMON STOCK USD.01		5,456,232.08	0.027%	87.092%
895	PARSLEY ENERGY INC CLASS A COMMON STOCK USD.01		5,445,445.60	0.026%	87.118%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
896	PRESTIGE BRANDS HOLDINGS INC COMMON STOCK USD.01		5,425,392.00	0.026%	87.144%
897	NUVASIVE INC COMMON STOCK USD.001		5,406,482.46	0.026%	87.171%
898	BED BATH + BEYOND INC COMMON STOCK USD.01		5,404,143.50	0.026%	87.197%
899	TELEPHONE AND DATA SYSTEMS COMMON STOCK USD.01		5,398,813.20	0.026%	87.223%
900	TUPPERWARE BRANDS CORP COMMON STOCK USD.01		5,380,325.00	0.026%	87.249%
901	AVISTA CORP COMMON STOCK		5,379,622.96	0.026%	87.275%
902	WILEY (JOHN) + SONS CLASS A COMMON STOCK USD1.0		5,365,810.25	0.026%	87.302%
903	HFF INC CLASS A COMMON STOCK USD.01		5,341,139.22	0.026%	87.327%
904	COVANTA HOLDING CORP COMMON STOCK USD.1		5,340,997.90	0.026%	87.353%
905	MEDNAX INC COMMON STOCK USD.01		5,316,675.27	0.026%	87.379%
906	FCB FINANCIAL HOLDINGS CL A COMMON STOCK USD.001		5,313,619.40	0.026%	87.405%
907	VEEVA SYSTEMS INC CLASS A COMMON STOCK USD.00001		5,309,641.26	0.026%	87.431%
908	STAMPS.COM INC COMMON STOCK USD.001		5,309,528.40	0.026%	87.457%
909	RH COMMON STOCK USD.0001		5,300,873.92	0.026%	87.482%
910	TREX COMPANY INC COMMON STOCK USD.01		5,300,444.60	0.026%	87.508%
911	LIBERTY MEDIA COR SIRIUSXM C TRACKING STK USD.01		5,300,420.65	0.026%	87.534%
912	ACI WORLDWIDE INC COMMON STOCK USD.005		5,294,180.64	0.026%	87.560%
913	DISCOVERY COMMUNICATIONS A COMMON STOCK USD.01		5,293,687.68	0.026%	87.585%
914	TRUSTMARK CORP COMMON STOCK		5,289,999.30	0.026%	87.611%
915	CATHAY GENERAL BANCORP COMMON STOCK USD.01		5,258,983.40	0.026%	87.637%
916	MINERALS TECHNOLOGIES INC COMMON STOCK USD.1		5,257,615.60	0.026%	87.662%
917	ENERSYS COMMON STOCK USD.01		5,253,875.69	0.026%	87.688%
918	SENSIENT TECHNOLOGIES CORP COMMON STOCK USD.1		5,252,773.50	0.026%	87.713%
919	AES CORP COMMON STOCK USD.01		5,227,366.28	0.025%	87.739%
920	GULFPORT ENERGY CORP COMMON STOCK USD.01		5,218,453.30	0.025%	87.764%
921	PTC INC COMMON STOCK USD.01		5,212,005.75	0.025%	87.789%
922	HOPE BANCORP INC COMMON STOCK USD.001		5,209,855.65	0.025%	87.815%
923	HILLENBRAND INC COMMON STOCK		5,203,633.05	0.025%	87.840%
924	PDC ENERGY INC COMMON STOCK USD.01		5,202,805.08	0.025%	87.865%
925	II VI INC COMMON STOCK		5,193,344.40	0.025%	87.890%
926	RENASANT CORP COMMON STOCK USD5.0		5,191,518.60	0.025%	87.916%
927	UNITED COMMUNITY BANKS/GA COMMON STOCK USD1.0		5,187,699.48	0.025%	87.941%
928	APPLIED INDUSTRIAL TECH INC COMMON STOCK		5,182,128.40	0.025%	87.966%
929	KAPSTONE PAPER AND PACKAGING COMMON STOCK USD.0001		5,181,140.18	0.025%	87.991%
930	STIFEL FINANCIAL CORP COMMON STOCK USD.15		5,174,084.07	0.025%	88.016%
931	SOTHEBY S COMMON STOCK USD.01		5,156,608.20	0.025%	88.041%
932	TETRA TECH INC COMMON STOCK USD.01		5,132,096.25	0.025%	88.066%
933	SIMMONS FIRST NATL CORP CL A COMMON STOCK USD.01		5,128,228.06	0.025%	88.091%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
934	ADTALEM GLOBAL EDUCATION INC COMMON STOCK USD.01		5,118,424.85	0.025%	88.116%
935	GLOBUS MEDICAL INC A COMMON STOCK USD.001		5,089,607.13	0.025%	88.141%
936	ITRON INC COMMON STOCK		5,087,955.75	0.025%	88.166%
937	CHILDREN S PLACE INC/THE COMMON STOCK USD.1		5,073,561.60	0.025%	88.190%
938	CNA FINANCIAL CORP COMMON STOCK USD2.5		5,043,454.49	0.025%	88.215%
939	ABM INDUSTRIES INC COMMON STOCK USD.01		5,029,600.86	0.024%	88.239%
940	HAIN CELESTIAL GROUP INC COMMON STOCK USD.01		5,028,139.86	0.024%	88.264%
941	SM ENERGY CO COMMON STOCK USD.01		5,017,221.27	0.024%	88.288%
942	BLUEBIRD BIO INC COMMON STOCK USD.01		5,011,773.00	0.024%	88.312%
943	VECTOR GROUP LTD COMMON STOCK USD.1		5,007,855.32	0.024%	88.337%
944	FIRST DATA CORP CLASS A COMMON STOCK USD.01		4,992,285.48	0.024%	88.361%
945	ALLSCRIPTS HEALTHCARE SOLUTI COMMON STOCK USD.01		4,991,778.80	0.024%	88.385%
946	SANMINA CORP COMMON STOCK USD.01		4,969,782.13	0.024%	88.409%
947	GUIDEWIRE SOFTWARE INC COMMON STOCK USD.0001		4,962,679.02	0.024%	88.434%
948	ANTERO RESOURCES CORP COMMON STOCK USD.01		4,962,345.40	0.024%	88.458%
949	CALLON PETROLEUM CO COMMON STOCK USD.01		4,958,982.22	0.024%	88.482%
950	MSA SAFETY INC COMMON STOCK		4,948,954.50	0.024%	88.506%
951	CARPENTER TECHNOLOGY COMMON STOCK USD5.0		4,941,159.60	0.024%	88.530%
952	FULTON FINANCIAL CORP COMMON STOCK USD2.5		4,926,357.80	0.024%	88.554%
953	CIMPRESS NV COMMON STOCK USD.001		4,924,287.66	0.024%	88.578%
954	NEW YORK TIMES CO A COMMON STOCK USD.1		4,920,656.60	0.024%	88.602%
955	CHEESECAKE FACTORY INC/THE COMMON STOCK USD.01		4,911,333.50	0.024%	88.625%
956	BANCORPSOUTH INC COMMON STOCK USD2.5		4,906,216.00	0.024%	88.649%
957	ROGERS CORP COMMON STOCK USD1.0		4,905,644.56	0.024%	88.673%
958	HELEN OF TROY LTD COMMON STOCK USD.1		4,901,868.50	0.024%	88.697%
959	ALEXANDER + BALDWIN INC REIT		4,901,844.48	0.024%	88.721%
960	COMMERCIAL METALS CO COMMON STOCK USD.01		4,894,272.08	0.024%	88.745%
961	MEREDITH CORP COMMON STOCK USD1.0		4,892,642.00	0.024%	88.768%
962	ZYNGA INC CL A COMMON STOCK USD.00000625		4,888,911.30	0.024%	88.792%
963	WOLVERINE WORLD WIDE INC COMMON STOCK USD1.0		4,886,727.30	0.024%	88.816%
964	AARON S INC COMMON STOCK USD.5		4,880,820.80	0.024%	88.840%
965	STEVEN MADDEN LTD COMMON STOCK USD.0001		4,861,779.00	0.024%	88.863%
966	RBC BEARINGS INC COMMON STOCK USD.01		4,861,544.66	0.024%	88.887%
967	NORTHWESTERN CORP COMMON STOCK USD.01		4,860,307.92	0.024%	88.910%
968	KORN/FERRY INTERNATIONAL COMMON STOCK USD.01		4,857,759.73	0.024%	88.934%
969	AMC NETWORKS INC A COMMON STOCK		4,855,427.52	0.024%	88.958%
970	ARMSTRONG WORLD INDUSTRIES COMMON STOCK USD.01		4,838,454.60	0.024%	88.981%
971	B+G FOODS INC COMMON STOCK USD.01		4,836,716.40	0.024%	89.005%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83		99.967%	
972	SIMPSON MANUFACTURING CO INC COMMON STOCK USD.01		4,831,320.24	0.023%	89.028%
973	BUFFALO WILD WINGS INC COMMON STOCK		4,829,297.40	0.023%	89.052%
974	AMN HEALTHCARE SERVICES INC COMMON STOCK USD.01		4,824,039.30	0.023%	89.075%
975	BANNER CORPORATION COMMON STOCK USD.01		4,819,007.04	0.023%	89.098%
976	SPRINT CORP COMMON STOCK USD.01		4,815,316.98	0.023%	89.122%
977	SPROUTS FARMERS MARKET INC COMMON STOCK USD.001		4,812,429.28	0.023%	89.145%
978	VALLEY NATIONAL BANCORP COMMON STOCK		4,807,828.00	0.023%	89.169%
979	WEIGHT WATCHERS INTL INC COMMON STOCK		4,803,026.08	0.023%	89.192%
980	CAPITOL FEDERAL FINANCIAL IN COMMON STOCK USD.01		4,796,079.26	0.023%	89.215%
981	HEICO CORP COMMON STOCK USD.01		4,792,619.36	0.023%	89.239%
982	MERCURY GENERAL CORP COMMON STOCK		4,784,931.27	0.023%	89.262%
983	DAVE + BUSTER S ENTERTAINMEN COMMON STOCK USD.01		4,768,570.60	0.023%	89.285%
984	NEW YORK COMMUNITY BANCORP COMMON STOCK USD.01		4,762,086.32	0.023%	89.308%
985	CONDUENT INC COMMON STOCK USD.01		4,756,663.44	0.023%	89.331%
986	MAGELLAN HEALTH INC COMMON STOCK USD.01		4,748,395.10	0.023%	89.354%
987	SKYWEST INC COMMON STOCK		4,745,654.70	0.023%	89.377%
988	TYLER TECHNOLOGIES INC COMMON STOCK USD.01		4,738,075.25	0.023%	89.400%
989	UNIVERSAL FOREST PRODUCTS COMMON STOCK		4,733,332.50	0.023%	89.423%
990	HAWAIIAN HOLDINGS INC COMMON STOCK USD.01		4,726,213.50	0.023%	89.446%
991	ANIXTER INTERNATIONAL INC COMMON STOCK USD1.0		4,714,537.50	0.023%	89.469%
992	LIVANOVA PLC COMMON STOCK GBP1.0		4,704,474.00	0.023%	89.492%
993	INSPERITY INC COMMON STOCK USD.01		4,696,980.60	0.023%	89.515%
994	ENVISION HEALTHCARE CORP COMMON STOCK		4,696,181.40	0.023%	89.538%
995	OASIS PETROLEUM INC COMMON STOCK USD.01		4,687,833.15	0.023%	89.561%
996	PROASSURANCE CORP COMMON STOCK USD.01		4,678,941.90	0.023%	89.583%
997	HILTON GRAND VACATIONS INC COMMON STOCK USD.01		4,667,801.60	0.023%	89.606%
998	ECHOSTAR CORP A COMMON STOCK USD.001		4,661,754.00	0.023%	89.629%
999	SHENANDOAH TELECOMMUNICATION COMMON STOCK		4,654,506.00	0.023%	89.651%
1000	TARO PHARMACEUTICAL INDUS COMMON STOCK ILS.0001		4,629,792.86	0.022%	89.674%
1001	DELEK US HOLDINGS INC COMMON STOCK USD.01		4,622,859.05	0.022%	89.696%
1002	COOPER STANDARD HOLDING COMMON STOCK USD.001		4,615,829.40	0.022%	89.719%
1003	HALYARD HEALTH INC COMMON STOCK USD.01		4,609,861.20	0.022%	89.741%
1004	BLOOMIN BRANDS INC COMMON STOCK USD.01		4,607,900.36	0.022%	89.763%
1005	COMPASS MINERALS INTERNATION COMMON STOCK USD.01		4,604,923.20	0.022%	89.786%
1006	RPC INC COMMON STOCK USD.1		4,575,142.00	0.022%	89.808%
1007	US FOODS HOLDING CORP COMMON STOCK USD.01		4,567,435.84	0.022%	89.830%
1008	INGEVITY CORP COMMON STOCK USD.01		4,561,284.28	0.022%	89.852%
1009	FOOT LOCKER INC COMMON STOCK USD.01		4,555,676.16	0.022%	89.875%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1010	LAREDO PETROLEUM INC COMMON STOCK USD.01		4,550,197.76	0.022%	89.897%
1011	COGENT COMMUNICATIONS HOLDIN COMMON STOCK USD.001		4,547,974.20	0.022%	89.919%
1012	FIVE BELOW COMMON STOCK USD.01		4,537,406.25	0.022%	89.941%
1013	SILICON LABORATORIES INC COMMON STOCK USD.0001		4,533,562.80	0.022%	89.963%
1014	ICU MEDICAL INC COMMON STOCK USD.1		4,532,892.00	0.022%	89.985%
1015	SOUTH JERSEY INDUSTRIES COMMON STOCK USD1.25		4,517,398.54	0.022%	90.007%
1016	HERMAN MILLER INC COMMON STOCK USD.2		4,516,411.20	0.022%	90.029%
1017	GODADDY INC CLASS A COMMON STOCK USD.001		4,515,189.50	0.022%	90.051%
1018	BIOMARIN PHARMACEUTICAL INC COMMON STOCK USD.001		4,508,300.71	0.022%	90.073%
1019	MUELLER WATER PRODUCTS INC A COMMON STOCK USD.01		4,474,455.30	0.022%	90.094%
1020	GRUBHUB INC COMMON STOCK USD.0001		4,462,880.76	0.022%	90.116%
1021	ULTIMATE SOFTWARE GROUP INC COMMON STOCK USD.01		4,440,772.80	0.022%	90.138%
1022	TRI POINTE GROUP INC COMMON STOCK USD.01		4,439,022.46	0.022%	90.159%
1023	KOSMOS ENERGY LTD COMMON STOCK USD.01		4,435,699.20	0.022%	90.181%
1024	HORIZON PHARMA PLC COMMON STOCK USD.0001		4,424,031.36	0.021%	90.202%
1025	CNO FINANCIAL GROUP INC COMMON STOCK USD.01		4,418,078.49	0.021%	90.224%
1026	WALKER + DUNLOP INC COMMON STOCK		4,403,660.03	0.021%	90.245%
1027	LIONS GATE ENTERTAINMENT B COMMON STOCK		4,403,554.98	0.021%	90.267%
1028	ALNYLAM PHARMACEUTICALS INC COMMON STOCK USD.01		4,388,920.48	0.021%	90.288%
1029	PLATFORM SPECIALTY PRODUCTS COMMON STOCK USD.01		4,382,313.40	0.021%	90.309%
1030	KBR INC COMMON STOCK USD.001		4,377,431.11	0.021%	90.330%
1031	CAL MAINE FOODS INC COMMON STOCK USD.01		4,375,890.00	0.021%	90.352%
1032	DECKERS OUTDOOR CORP COMMON STOCK USD.01		4,367,223.52	0.021%	90.373%
1033	CHIPOTLE MEXICAN GRILL INC COMMON STOCK USD.01		4,365,626.40	0.021%	90.394%
1034	CARS.COM INC COMMON STOCK USD.01		4,359,584.04	0.021%	90.415%
1035	CABOT MICROELECTRONICS CORP COMMON STOCK USD.001		4,355,660.19	0.021%	90.436%
1036	LA QUINTA HOLDINGS INC COMMON STOCK USD.01		4,347,946.44	0.021%	90.458%
1037	REALPAGE INC COMMON STOCK USD.001		4,343,856.00	0.021%	90.479%
1038	BALCHEM CORP COMMON STOCK USD.0667		4,340,597.84	0.021%	90.500%
1039	MERITOR INC COMMON STOCK USD1.0		4,319,636.76	0.021%	90.521%
1040	FIRST MERCHANTS CORP COMMON STOCK		4,319,350.00	0.021%	90.542%
1041	GRANITE CONSTRUCTION INC COMMON STOCK USD.01		4,299,329.76	0.021%	90.563%
1042	BROOKS AUTOMATION INC COMMON STOCK USD.01		4,270,997.27	0.021%	90.583%
1043	CENTENNIAL RESOURCE DEVELO A COMMON STOCK USD.0001		4,245,552.15	0.021%	90.604%
1044	MDC HOLDINGS INC COMMON STOCK USD.01		4,238,968.72	0.021%	90.625%
1045	FIRST FINANCIAL BANCORP COMMON STOCK		4,238,488.80	0.021%	90.645%
1046	PLEXUS CORP COMMON STOCK USD.01		4,231,728.41	0.021%	90.666%
1047	SEMGROUP CORP CLASS A COMMON STOCK		4,226,117.55	0.021%	90.686%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1048	AMTRUST FINANCIAL SERVICES COMMON STOCK USD.01		4,215,688.64	0.020%	90.707%
1049	MANHATTAN ASSOCIATES INC COMMON STOCK USD.01		4,211,995.06	0.020%	90.727%
1050	PALO ALTO NETWORKS INC COMMON STOCK USD.0001		4,208,300.80	0.020%	90.748%
1051	DICK S SPORTING GOODS INC COMMON STOCK USD.01		4,198,587.07	0.020%	90.768%
1052	FERROGLOBE PLC COMMON STOCK USD7.5		4,195,887.93	0.020%	90.789%
1053	TRIPADVISOR INC COMMON STOCK USD.001		4,190,362.50	0.020%	90.809%
1054	VERINT SYSTEMS INC COMMON STOCK USD.001		4,186,366.60	0.020%	90.829%
1055	OCEANEERING INTL INC COMMON STOCK USD.25		4,174,216.80	0.020%	90.850%
1056	HILLTOP HOLDINGS INC COMMON STOCK USD.01		4,170,214.24	0.020%	90.870%
1057	BUILDERS FIRSTSOURCE INC COMMON STOCK USD.01		4,167,845.80	0.020%	90.890%
1058	MASONITE INTERNATIONAL CORP COMMON STOCK		4,164,561.50	0.020%	90.910%
1059	EAGLE BANCORP INC COMMON STOCK USD.01		4,163,092.30	0.020%	90.931%
1060	NORTHWEST BANCSHARES INC COMMON STOCK USD.01		4,162,520.67	0.020%	90.951%
1061	FERRO CORP COMMON STOCK USD1.0		4,159,448.40	0.020%	90.971%
1062	ARCH COAL INC A COMMON STOCK USD.01		4,154,649.72	0.020%	90.991%
1063	AMERICAN AXLE + MFG HOLDINGS COMMON STOCK USD.01		4,153,377.93	0.020%	91.011%
1064	PAPA JOHN S INTL INC COMMON STOCK USD.01		4,149,280.70	0.020%	91.032%
1065	FTI CONSULTING INC COMMON STOCK USD.01		4,146,750.00	0.020%	91.052%
1066	MERITAGE HOMES CORP COMMON STOCK USD.01		4,146,415.40	0.020%	91.072%
1067	UNIFIRST CORP/MA COMMON STOCK USD.1		4,130,437.50	0.020%	91.092%
1068	DORMAN PRODUCTS INC COMMON STOCK USD.01		4,128,009.41	0.020%	91.112%
1069	MCDERMOTT INTL INC COMMON STOCK USD1.0		4,118,560.18	0.020%	91.132%
1070	NEWS CORP CLASS A COMMON STOCK USD.01		4,110,130.08	0.020%	91.152%
1071	GAMESTOP CORP CLASS A COMMON STOCK USD.001		4,109,426.37	0.020%	91.172%
1072	HECLA MINING CO COMMON STOCK USD.25		4,089,408.00	0.020%	91.192%
1073	LIFEPOINT HEALTH INC COMMON STOCK USD.01		4,085,142.30	0.020%	91.212%
1074	NATIONAL BEVERAGE CORP COMMON STOCK USD.01		4,080,667.80	0.020%	91.231%
1075	RLI CORP COMMON STOCK USD1.0		4,075,850.93	0.020%	91.251%
1076	HEALTHCARE SERVICES GROUP COMMON STOCK USD.01		4,061,899.11	0.020%	91.271%
1077	PLANET FITNESS INC CL A COMMON STOCK USD.0001		4,060,868.40	0.020%	91.291%
1078	TIVO CORP COMMON STOCK USD.001		4,058,557.80	0.020%	91.310%
1079	CENTERSTATE BANK CORP COMMON STOCK USD.01		4,052,343.60	0.020%	91.330%
1080	NELNET INC CL A COMMON STOCK USD.01		4,050,909.46	0.020%	91.350%
1081	MUELLER INDUSTRIES INC COMMON STOCK USD.01		4,045,629.75	0.020%	91.370%
1082	COOPER TIRE + RUBBER COMMON STOCK USD1.0		4,030,628.00	0.020%	91.389%
1083	HEARTLAND EXPRESS INC COMMON STOCK USD.01		4,015,436.49	0.020%	91.409%
1084	PACIFIC PREMIER BANCORP INC COMMON STOCK USD.01		4,013,376.40	0.020%	91.428%
1085	MGE ENERGY INC COMMON STOCK USD1.0		4,001,639.25	0.019%	91.448%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1086	ARGO GROUP INTERNATIONAL COMMON STOCK USD1.0		4,001,542.65	0.019%	91.467%
1087	TABLEAU SOFTWARE INC CL A COMMON STOCK USD.0001		3,999,683.16	0.019%	91.486%
1088	COCA COLA BOTTLING CO CONSOL COMMON STOCK USD1.0		3,997,148.76	0.019%	91.506%
1089	CAVIUM INC COMMON STOCK USD.001		3,985,759.27	0.019%	91.525%
1090	SRC ENERGY INC COMMON STOCK USD.001		3,970,385.82	0.019%	91.545%
1091	TIVITY HEALTH INC COMMON STOCK USD.001		3,969,082.50	0.019%	91.564%
1092	JUNO THERAPEUTICS INC COMMON STOCK USD.0001		3,964,564.98	0.019%	91.583%
1093	HAEMONETICS CORP/MASS COMMON STOCK USD.01		3,954,185.96	0.019%	91.602%
1094	PRICESMART INC COMMON STOCK USD.0001		3,952,762.20	0.019%	91.621%
1095	EL PASO ELECTRIC CO COMMON STOCK		3,948,927.50	0.019%	91.641%
1096	NAVIGATORS GROUP INC COMMON STOCK USD.1		3,943,420.00	0.019%	91.660%
1097	AIR TRANSPORT SERVICES GROUP COMMON STOCK USD.01		3,905,178.20	0.019%	91.679%
1098	KRATON CORP COMMON STOCK USD.01		3,899,993.29	0.019%	91.698%
1099	BROOKDALE SENIOR LIVING INC COMMON STOCK USD.01		3,892,994.05	0.019%	91.717%
1100	ENERGIZER HOLDINGS INC COMMON STOCK		3,892,830.48	0.019%	91.736%
1101	ASPEN INSURANCE HOLDINGS LTD COMMON STOCK USD.001514456		3,890,129.10	0.019%	91.755%
1102	ZILLOW GROUP INC C COMMON STOCK		3,884,613.12	0.019%	91.773%
1103	REGAL ENTERTAINMENT GROUP A COMMON STOCK USD.001		3,882,176.70	0.019%	91.792%
1104	FRANKLIN ELECTRIC CO INC COMMON STOCK USD.1		3,880,149.00	0.019%	91.811%
1105	LEGACYTEXAS FINANCIAL GROUP COMMON STOCK USD.01		3,870,367.14	0.019%	91.830%
1106	PROVIDENT FINANCIAL SERVICES COMMON STOCK USD.01		3,868,411.20	0.019%	91.849%
1107	PREMIER INC CLASS A COMMON STOCK USD.01		3,868,128.00	0.019%	91.868%
1108	MALLINCKRODT PLC COMMON STOCK USD.2		3,828,079.58	0.019%	91.886%
1109	HARSCO CORP COMMON STOCK USD1.25		3,820,983.75	0.019%	91.905%
1110	TOPBUILD CORP COMMON STOCK		3,811,978.34	0.019%	91.923%
1111	DILLARDS INC CL A COMMON STOCK		3,802,126.00	0.018%	91.942%
1112	CONVERGYS CORP COMMON STOCK		3,788,562.39	0.018%	91.960%
1113	LENDINGTREE INC COMMON STOCK USD.01		3,780,309.15	0.018%	91.978%
1114	EXLSERVICE HOLDINGS INC COMMON STOCK USD.001		3,778,345.02	0.018%	91.997%
1115	ASBURY AUTOMOTIVE GROUP COMMON STOCK USD.01		3,778,249.00	0.018%	92.015%
1116	ATLANTICA YIELD PLC COMMON STOCK		3,769,373.88	0.018%	92.034%
1117	FRESH DEL MONTE PRODUCE INC COMMON STOCK USD.01		3,766,881.30	0.018%	92.052%
1118	AVANGRID INC COMMON STOCK USD.01		3,765,685.35	0.018%	92.070%
1119	WADDELL + REED FINANCIAL A COMMON STOCK USD.01		3,765,119.19	0.018%	92.088%
1120	LENDINGCLUB CORP COMMON STOCK USD.01		3,757,328.91	0.018%	92.107%
1121	SCANA CORP COMMON STOCK		3,737,131.92	0.018%	92.125%
1122	ROWAN COMPANIES PLC A COMMON STOCK USD.125		3,736,977.40	0.018%	92.143%
1123	MERCURY SYSTEMS INC COMMON STOCK USD.01		3,733,064.02	0.018%	92.161%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1124	FIRST FINL BANKSHARES INC COMMON STOCK USD.01		3,728,600.70	0.018%	92.179%
1125	GATX CORP COMMON STOCK USD.625		3,715,441.99	0.018%	92.197%
1126	MYRIAD GENETICS INC COMMON STOCK USD.01		3,715,334.96	0.018%	92.215%
1127	SEATTLE GENETICS INC COMMON STOCK USD.001		3,708,764.52	0.018%	92.233%
1128	SALLY BEAUTY HOLDINGS INC COMMON STOCK USD.01		3,701,103.03	0.018%	92.251%
1129	STEPAN CO COMMON STOCK USD1.0		3,700,313.10	0.018%	92.269%
1130	GRAHAM HOLDINGS CO CLASS B COMMON STOCK USD1.0		3,692,602.20	0.018%	92.287%
1131	PATRICK INDUSTRIES INC COMMON STOCK		3,687,357.00	0.018%	92.305%
1132	MONOLITHIC POWER SYSTEMS INC COMMON STOCK USD.001		3,685,749.31	0.018%	92.323%
1133	TRONOX LTD CL A COMMON STOCK USD.01		3,680,097.63	0.018%	92.341%
1134	LIONS GATE ENTERTAINMENT A COMMON STOCK NPV		3,678,430.10	0.018%	92.359%
1135	TAYLOR MORRISON HOME CORP A COMMON STOCK USD.00001		3,677,779.35	0.018%	92.377%
1136	PITNEY BOWES INC COMMON STOCK USD1.0		3,677,181.24	0.018%	92.395%
1137	EMPLOYERS HOLDINGS INC COMMON STOCK USD.01		3,668,416.20	0.018%	92.412%
1138	AEROJET ROCKETDYNE HOLDINGS COMMON STOCK USD.1		3,666,216.94	0.018%	92.430%
1139	TENET HEALTHCARE CORP COMMON STOCK USD.05		3,655,808.52	0.018%	92.448%
1140	J + J SNACK FOODS CORP COMMON STOCK		3,655,116.99	0.018%	92.466%
1141	FIRST COMMONWEALTH FINL CORP COMMON STOCK USD1.0		3,638,034.40	0.018%	92.483%
1142	MATTHEWS INTL CORP CLASS A COMMON STOCK USD1.0		3,636,438.15	0.018%	92.501%
1143	TRITON INTERNATIONAL LTD/BER COMMON STOCK USD.01		3,630,780.30	0.018%	92.519%
1144	INDEPENDENT BANK CORP/MA COMMON STOCK USD.01		3,623,890.20	0.018%	92.536%
1145	TRIUMPH GROUP INC COMMON STOCK USD.001		3,609,562.50	0.018%	92.554%
1146	IONIS PHARMACEUTICALS INC COMMON STOCK USD.001		3,606,039.62	0.018%	92.571%
1147	UNION BANKSHARES CORP COMMON STOCK USD1.33		3,604,949.11	0.018%	92.589%
1148	METHODE ELECTRONICS INC COMMON STOCK USD.5		3,596,245.10	0.017%	92.606%
1149	WEATHERFORD INTERNATIONAL PL COMMON STOCK USD.001		3,570,647.35	0.017%	92.624%
1150	INSTALLED BUILDING PRODUCTS COMMON STOCK USD.01		3,555,536.40	0.017%	92.641%
1151	SPX FLOW INC COMMON STOCK USD.01		3,554,685.68	0.017%	92.658%
1152	GTT COMMUNICATIONS INC COMMON STOCK USD.0001		3,547,277.55	0.017%	92.676%
1153	CONSOLIDATED COMMUNICATIONS COMMON STOCK USD.01		3,545,740.71	0.017%	92.693%
1154	MRC GLOBAL INC COMMON STOCK USD.01		3,540,823.30	0.017%	92.710%
1155	BLACKHAWK NETWORK HOLDINGS I COMMON STOCK USD.001		3,535,586.95	0.017%	92.727%
1156	N B T BANCORP INC COMMON STOCK USD.01		3,534,433.80	0.017%	92.744%
1157	BOSTON PRIVATE FINL HOLDING COMMON STOCK USD1.0		3,531,819.30	0.017%	92.762%
1158	TTM TECHNOLOGIES COMMON STOCK USD.001		3,529,938.66	0.017%	92.779%
1159	FINANCIAL ENGINES INC COMMON STOCK USD.0001		3,512,963.20	0.017%	92.796%
1160	NEOGEN CORP COMMON STOCK USD.16		3,510,915.40	0.017%	92.813%
1161	ALBANY INTL CORP CL A COMMON STOCK USD.001		3,495,472.00	0.017%	92.830%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1162	BERKSHIRE HILLS BANCORP INC COMMON STOCK USD.01		3,484,036.10	0.017%	92.847%
1163	SEMTECH CORP COMMON STOCK USD.01		3,475,662.45	0.017%	92.864%
1164	TRINET GROUP INC COMMON STOCK USD.000025		3,468,041.92	0.017%	92.880%
1165	HERTZ GLOBAL HOLDINGS INC COMMON STOCK USD.01		3,467,872.80	0.017%	92.897%
1166	FIRST BUSEY CORP COMMON STOCK USD.001		3,463,002.48	0.017%	92.914%
1167	GROUPON INC COMMON STOCK USD.0001		3,455,182.89	0.017%	92.931%
1168	KENNEDY WILSON HOLDINGS INC COMMON STOCK USD.0001		3,440,802.25	0.017%	92.948%
1169	ATLAS AIR WORLDWIDE HOLDINGS COMMON STOCK USD.01		3,427,992.60	0.017%	92.964%
1170	GROUP 1 AUTOMOTIVE INC COMMON STOCK USD.01		3,425,102.01	0.017%	92.981%
1171	FIRST INTERSTATE BANCSYS A COMMON STOCK		3,424,641.30	0.017%	92.998%
1172	KULICKE + SOFFA INDUSTRIES COMMON STOCK		3,421,871.40	0.017%	93.014%
1173	DIODES INC COMMON STOCK USD.667		3,418,650.02	0.017%	93.031%
1174	VERIFONE SYSTEMS INC COMMON STOCK USD.01		3,417,571.44	0.017%	93.047%
1175	EXPONENT INC COMMON STOCK USD.001		3,414,676.30	0.017%	93.064%
1176	OLLIE S BARGAIN OUTLET HOLDI COMMON STOCK USD.001		3,405,500.15	0.017%	93.081%
1177	HNI CORP COMMON STOCK USD1.0		3,404,753.12	0.017%	93.097%
1178	US SILICA HOLDINGS INC COMMON STOCK USD.01		3,404,641.41	0.017%	93.114%
1179	AMERICAN WOODMARK CORP COMMON STOCK		3,403,218.00	0.017%	93.130%
1180	QUAKER CHEMICAL CORP COMMON STOCK USD1.0		3,397,780.32	0.017%	93.147%
1181	SAIA INC COMMON STOCK USD.001		3,394,483.20	0.016%	93.163%
1182	HYATT HOTELS CORP CL A COMMON STOCK USD.01		3,393,540.28	0.016%	93.180%
1183	OFFICE DEPOT INC COMMON STOCK USD.01		3,391,412.40	0.016%	93.196%
1184	WESBANCO INC COMMON STOCK USD2.0833		3,383,459.60	0.016%	93.213%
1185	PROGRESS SOFTWARE CORP COMMON STOCK USD.01		3,381,235.74	0.016%	93.229%
1186	WATTS WATER TECHNOLOGIES A COMMON STOCK USD.1		3,373,370.00	0.016%	93.245%
1187	BOSTON BEER COMPANY INC A COMMON STOCK USD.01		3,372,801.15	0.016%	93.262%
1188	COMFORT SYSTEMS USA INC COMMON STOCK USD.01		3,366,091.20	0.016%	93.278%
1189	MONRO INC COMMON STOCK USD.01		3,365,077.80	0.016%	93.295%
1190	QEP RESOURCES INC COMMON STOCK USD.01		3,362,228.60	0.016%	93.311%
1191	DYNEGY INC COMMON STOCK USD.01		3,354,851.70	0.016%	93.327%
1192	PATTERN ENERGY GROUP INC COMMON STOCK USD.01		3,349,464.09	0.016%	93.344%
1193	CAMBREX CORP COMMON STOCK USD.1		3,348,458.25	0.016%	93.360%
1194	NETSCOUT SYSTEMS INC COMMON STOCK USD.001		3,341,032.80	0.016%	93.376%
1195	RUSH ENTERPRISES INC CL A COMMON STOCK USD.01		3,322,687.74	0.016%	93.392%
1196	CALIFORNIA WATER SERVICE GRP COMMON STOCK USD.01		3,318,294.00	0.016%	93.408%
1197	TRAVELPORT WORLDWIDE LTD COMMON STOCK USD.0025		3,317,776.02	0.016%	93.424%
1198	BRADY CORPORATION CL A COMMON STOCK USD.01		3,310,007.55	0.016%	93.440%
1199	GREIF INC CL A COMMON STOCK		3,307,477.86	0.016%	93.457%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1200	TFS FINANCIAL CORP COMMON STOCK USD.01		3,301,252.38	0.016%	93.473%
1201	RANGE RESOURCES CORP COMMON STOCK USD.01		3,299,732.55	0.016%	93.489%
1202	DRIL QUIP INC COMMON STOCK USD.01		3,293,777.70	0.016%	93.505%
1203	EXACT SCIENCES CORP COMMON STOCK USD.01		3,293,736.03	0.016%	93.521%
1204	PERFORMANCE FOOD GROUP CO COMMON STOCK USD.01		3,282,771.70	0.016%	93.537%
1205	WABASH NATIONAL CORP COMMON STOCK USD.01		3,269,002.50	0.016%	93.552%
1206	AMERICAN STATES WATER CO COMMON STOCK		3,261,335.00	0.016%	93.568%
1207	FORTINET INC COMMON STOCK USD.001		3,259,837.56	0.016%	93.584%
1208	AMERIS BANCORP COMMON STOCK USD1.0		3,233,681.10	0.016%	93.600%
1209	SLEEP NUMBER CORP COMMON STOCK USD.01		3,213,210.00	0.016%	93.616%
1210	NORTHWEST NATURAL GAS CO COMMON STOCK USD3.167		3,205,899.30	0.016%	93.631%
1211	TOWNE BANK COMMON STOCK USD1.667		3,197,441.00	0.016%	93.647%
1212	KAMAN CORP COMMON STOCK USD1.0		3,189,363.16	0.015%	93.662%
1213	WHITING PETROLEUM CORP COMMON STOCK USD.001		3,187,535.72	0.015%	93.678%
1214	ARTISAN PARTNERS ASSET MA A COMMON STOCK USD.01		3,183,857.60	0.015%	93.693%
1215	OWENS + MINOR INC COMMON STOCK USD2.0		3,182,109.84	0.015%	93.709%
1216	GENERAL COMMUNICATION INC A COMMON STOCK		3,175,599.18	0.015%	93.724%
1217	MOBILE MINI INC COMMON STOCK USD.01		3,171,973.00	0.015%	93.739%
1218	FOX FACTORY HOLDING CORP COMMON STOCK USD.001		3,170,783.45	0.015%	93.755%
1219	WINNEBAGO INDUSTRIES COMMON STOCK USD.5		3,165,604.05	0.015%	93.770%
1220	TELETECH HOLDINGS INC COMMON STOCK USD.01		3,151,822.10	0.015%	93.786%
1221	RED ROCK RESORTS INC CLASS A COMMON STOCK USD.01		3,147,886.41	0.015%	93.801%
1222	AAON INC COMMON STOCK USD.004		3,139,920.00	0.015%	93.816%
1223	UNITED NATURAL FOODS INC COMMON STOCK USD.01		3,133,430.17	0.015%	93.831%
1224	GCP APPLIED TECHNOLOGIES COMMON STOCK USD.01		3,131,475.75	0.015%	93.847%
1225	SITONE LANDSCAPE SUPPLY INC COMMON STOCK USD.01		3,128,820.15	0.015%	93.862%
1226	BANCFIRST CORP COMMON STOCK USD1.0		3,121,334.75	0.015%	93.877%
1227	FORWARD AIR CORP COMMON STOCK USD.01		3,114,798.88	0.015%	93.892%
1228	ACXIOM CORP COMMON STOCK USD.1		3,113,877.08	0.015%	93.907%
1229	ALLEGHENY TECHNOLOGIES INC COMMON STOCK USD.1		3,105,499.76	0.015%	93.922%
1230	SOUTHERN COPPER CORP COMMON STOCK USD.01		3,102,450.30	0.015%	93.937%
1231	DIAMOND OFFSHORE DRILLING COMMON STOCK USD.01		3,101,641.62	0.015%	93.952%
1232	COLONY NORTHSTAR INC CLASS A REIT USD.01		3,094,142.48	0.015%	93.967%
1233	EMERGENT BIOSOLUTIONS INC COMMON STOCK USD.001		3,093,843.22	0.015%	93.982%
1234	COHEN + STEERS INC COMMON STOCK USD.01		3,074,482.06	0.015%	93.997%
1235	BROOKLINE BANCORP INC COMMON STOCK USD.01		3,069,266.20	0.015%	94.012%
1236	AMERICAN NATIONAL INSURANCE COMMON STOCK USD1.0		3,063,944.10	0.015%	94.027%
1237	KNOWLES CORP COMMON STOCK USD.01		3,058,714.80	0.015%	94.042%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1238	NETGEAR INC COMMON STOCK USD.001		3,058,513.95	0.015%	94.057%
1239	NEENAH PAPER INC COMMON STOCK USD.01		3,057,790.40	0.015%	94.072%
1240	BOB EVANS FARMS COMMON STOCK USD.01		3,053,945.16	0.015%	94.087%
1241	MATTEL INC COMMON STOCK USD1.0		3,048,183.24	0.015%	94.101%
1242	US CONCRETE INC COMMON STOCK USD.001		3,041,119.80	0.015%	94.116%
1243	CUBIC CORP COMMON STOCK		3,033,743.70	0.015%	94.131%
1244	PRIMORIS SERVICES CORP COMMON STOCK USD.0001		3,033,229.65	0.015%	94.146%
1245	HERC HOLDINGS INC COMMON STOCK USD.01		3,021,626.38	0.015%	94.160%
1246	BRINKER INTERNATIONAL INC COMMON STOCK USD.1		3,019,560.96	0.015%	94.175%
1247	KRONOS WORLDWIDE INC COMMON STOCK USD.01		3,018,677.85	0.015%	94.190%
1248	MERIT MEDICAL SYSTEMS INC COMMON STOCK		3,016,413.75	0.015%	94.204%
1249	OTTER TAIL CORP COMMON STOCK USD5.0		3,005,773.30	0.015%	94.219%
1250	WORKDAY INC CLASS A COMMON STOCK USD.001		3,005,498.21	0.015%	94.234%
1251	USANA HEALTH SCIENCES INC COMMON STOCK USD.001		2,971,742.40	0.014%	94.248%
1252	ENSCO PLC CL A COMMON STOCK USD.1		2,969,388.73	0.014%	94.262%
1253	FEDERAL SIGNAL CORP COMMON STOCK USD1.0		2,968,824.25	0.014%	94.277%
1254	OSI SYSTEMS INC COMMON STOCK		2,966,828.22	0.014%	94.291%
1255	PENN NATIONAL GAMING INC COMMON STOCK USD.01		2,954,040.25	0.014%	94.306%
1256	MULTI COLOR CORP COMMON STOCK		2,944,533.50	0.014%	94.320%
1257	GUESS? INC COMMON STOCK USD.01		2,932,113.43	0.014%	94.334%
1258	DSW INC CLASS A COMMON STOCK		2,931,596.90	0.014%	94.348%
1259	OMNICELL INC COMMON STOCK USD.001		2,931,277.80	0.014%	94.363%
1260	SAFETY INSURANCE GROUP INC COMMON STOCK USD.01		2,930,841.00	0.014%	94.377%
1261	H+E EQUIPMENT SERVICES INC COMMON STOCK USD.01		2,925,137.88	0.014%	94.391%
1262	CSG SYSTEMS INTL INC COMMON STOCK USD.01		2,925,016.56	0.014%	94.405%
1263	ACCO BRANDS CORP COMMON STOCK USD.01		2,917,588.50	0.014%	94.420%
1264	CAPITAL BANK FINANCIAL CL A COMMON STOCK		2,914,349.20	0.014%	94.434%
1265	GMS INC COMMON STOCK USD.01		2,906,848.50	0.014%	94.448%
1266	TUTOR PERINI CORP COMMON STOCK USD1.0		2,899,947.00	0.014%	94.462%
1267	AMEDISYS INC COMMON STOCK USD.001		2,895,067.36	0.014%	94.476%
1268	ENPRO INDUSTRIES INC COMMON STOCK USD.01		2,891,709.68	0.014%	94.490%
1269	HORACE MANN EDUCATORS COMMON STOCK USD.001		2,890,843.80	0.014%	94.504%
1270	CORE MARK HOLDING CO INC COMMON STOCK USD.01		2,883,758.02	0.014%	94.518%
1271	FORUM ENERGY TECHNOLOGIES IN COMMON STOCK USD.01		2,874,542.40	0.014%	94.532%
1272	CENTRAL GARDEN AND PET CO A COMMON STOCK USD.01		2,871,044.35	0.014%	94.546%
1273	INNOSPEC INC COMMON STOCK USD.01		2,870,025.55	0.014%	94.560%
1274	APOGEE ENTERPRISES INC COMMON STOCK USD.333		2,869,432.14	0.014%	94.574%
1275	SERVISFIRST BANCSHARES INC COMMON STOCK USD.001		2,860,242.45	0.014%	94.588%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1276	MGP INGREDIENTS INC COMMON STOCK		2,849,223.00	0.014%	94.602%
1277	HSN INC COMMON STOCK USD.01		2,840,732.70	0.014%	94.615%
1278	HMS HOLDINGS CORP COMMON STOCK USD.01		2,839,881.72	0.014%	94.629%
1279	HUB GROUP INC CL A COMMON STOCK USD.01		2,835,717.00	0.014%	94.643%
1280	CHART INDUSTRIES INC COMMON STOCK USD.01		2,816,190.00	0.014%	94.657%
1281	AMERISAFE INC COMMON STOCK USD.01		2,812,314.90	0.014%	94.670%
1282	INTERFACE INC COMMON STOCK USD.1		2,806,930.80	0.014%	94.684%
1283	PRA GROUP INC COMMON STOCK USD.01		2,806,126.20	0.014%	94.698%
1284	ALTRA INDUSTRIAL MOTION CORP COMMON STOCK USD.001		2,794,629.70	0.014%	94.711%
1285	EPLUS INC COMMON STOCK USD.01		2,792,284.80	0.014%	94.725%
1286	WSFS FINANCIAL CORP COMMON STOCK USD.01		2,791,152.00	0.014%	94.738%
1287	SYNTEL INC COMMON STOCK		2,790,071.68	0.014%	94.752%
1288	UNIVERSAL CORP/VA COMMON STOCK		2,778,894.25	0.014%	94.765%
1289	BELMOND LTD CLASS A COMMON STOCK USD.01		2,778,555.55	0.014%	94.779%
1290	VIAD CORP COMMON STOCK USD1.5		2,775,080.25	0.013%	94.792%
1291	SCHWEITZER MAUDUIT INTL INC COMMON STOCK USD.1		2,773,497.48	0.013%	94.806%
1292	NOW INC COMMON STOCK USD.01		2,770,012.44	0.013%	94.819%
1293	SUPERIOR ENERGY SERVICES INC COMMON STOCK USD.001		2,769,435.90	0.013%	94.833%
1294	NEUROCRINE BIOSCIENCES INC COMMON STOCK USD.001		2,745,572.55	0.013%	94.846%
1295	ACTUANT CORP A COMMON STOCK USD.2		2,734,033.50	0.013%	94.859%
1296	MATSON INC COMMON STOCK		2,724,415.96	0.013%	94.873%
1297	TESARO INC COMMON STOCK USD.0001		2,721,173.85	0.013%	94.886%
1298	ADVISORY BOARD CO/THE COMMON STOCK USD.01		2,717,172.90	0.013%	94.899%
1299	ARGAN INC COMMON STOCK USD.15		2,714,181.25	0.013%	94.912%
1300	IROBOT CORP COMMON STOCK USD.01		2,713,602.53	0.013%	94.926%
1301	VIAMI SOLUTIONS INC COMMON STOCK USD.001		2,708,386.56	0.013%	94.939%
1302	BOISE CASCADE CO COMMON STOCK USD.01		2,706,040.30	0.013%	94.952%
1303	HEARTLAND FINANCIAL USA INC COMMON STOCK USD1.0		2,697,570.25	0.013%	94.965%
1304	ZILLOW GROUP INC A COMMON STOCK USD.0001		2,697,501.69	0.013%	94.978%
1305	ESCO TECHNOLOGIES INC COMMON STOCK USD.01		2,687,373.30	0.013%	94.991%
1306	INTER PARFUMS INC COMMON STOCK USD.001		2,679,890.30	0.013%	95.004%
1307	G III APPAREL GROUP LTD COMMON STOCK USD.01		2,666,426.84	0.013%	95.017%
1308	INFINERA CORP COMMON STOCK USD.001		2,666,204.91	0.013%	95.030%
1309	LA Z BOY INC COMMON STOCK USD1.0		2,654,224.65	0.013%	95.043%
1310	VAREX IMAGING CORP COMMON STOCK USD.01		2,652,951.56	0.013%	95.056%
1311	SUPERNUS PHARMACEUTICALS INC COMMON STOCK USD.001		2,641,600.00	0.013%	95.069%
1312	MANITOWOC COMPANY INC COMMON STOCK USD.01		2,630,556.88	0.013%	95.081%
1313	INSIGHT ENTERPRISES INC COMMON STOCK USD.01		2,622,090.20	0.013%	95.094%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1314	ACORDA THERAPEUTICS INC COMMON STOCK USD.001		2,606,848.05	0.013%	95.107%
1315	NATUS MEDICAL INC COMMON STOCK USD.001		2,601,452.00	0.013%	95.120%
1316	MILACRON HOLDINGS CORP COMMON STOCK USD.01		2,596,252.10	0.013%	95.132%
1317	PROTO LABS INC COMMON STOCK USD.001		2,595,513.00	0.013%	95.145%
1318	VMWARE INC CLASS A COMMON STOCK USD.01		2,590,809.74	0.013%	95.157%
1319	ENLINK MIDSTREAM LLC COMMON STOCK USD.01		2,589,693.50	0.013%	95.170%
1320	CARDTRONICS PLC A COMMON STOCK		2,589,463.30	0.013%	95.182%
1321	WESTAMERICA BANCORPORATION COMMON STOCK		2,589,255.18	0.013%	95.195%
1322	INOGEN INC COMMON STOCK USD.001		2,587,613.08	0.013%	95.208%
1323	PLANTRONICS INC COMMON STOCK USD.01		2,580,893.28	0.013%	95.220%
1324	BOFI HOLDING INC COMMON STOCK USD.01		2,579,710.00	0.013%	95.233%
1325	STEELCASE INC CL A COMMON STOCK		2,578,972.95	0.013%	95.245%
1326	FIVE PRIME THERAPEUTICS INC COMMON STOCK USD.001		2,574,919.14	0.013%	95.258%
1327	SHUTTERFLY INC COMMON STOCK USD.0001		2,574,297.60	0.013%	95.270%
1328	BMC STOCK HOLDINGS INC COMMON STOCK USD.01		2,570,353.50	0.012%	95.283%
1329	CENTURY ALUMINUM COMPANY COMMON STOCK USD.01		2,568,048.00	0.012%	95.295%
1330	ENTERPRISE FINANCIAL SERVICE COMMON STOCK USD.01		2,564,770.00	0.012%	95.308%
1331	ALKERMES PLC COMMON STOCK USD.01		2,563,947.08	0.012%	95.320%
1332	SYNAPTICS INC COMMON STOCK USD.001		2,558,273.28	0.012%	95.333%
1333	SYKES ENTERPRISES INC COMMON STOCK USD.01		2,557,138.40	0.012%	95.345%
1334	POWER INTEGRATIONS INC COMMON STOCK USD.001		2,556,897.70	0.012%	95.357%
1335	CORCEPT THERAPEUTICS INC COMMON STOCK USD.001		2,544,381.18	0.012%	95.370%
1336	HOUGHTON MIFFLIN HARCOURT CO COMMON STOCK USD.01		2,542,122.00	0.012%	95.382%
1337	FABRINET COMMON STOCK USD.01		2,540,435.04	0.012%	95.395%
1338	NUTRISYSTEM INC COMMON STOCK USD.001		2,538,558.90	0.012%	95.407%
1339	VISTA OUTDOOR INC COMMON STOCK USD.01		2,534,187.45	0.012%	95.419%
1340	NCI BUILDING SYSTEMS INC COMMON STOCK USD.01		2,529,781.65	0.012%	95.431%
1341	WEB.COM GROUP INC COMMON STOCK USD.001		2,529,295.00	0.012%	95.444%
1342	UNDER ARMOUR INC CLASS C COMMON STOCK USD.000333		2,519,916.09	0.012%	95.456%
1343	GENTHERM INC COMMON STOCK		2,516,118.00	0.012%	95.468%
1344	RAMBUS INC COMMON STOCK USD.001		2,512,129.67	0.012%	95.480%
1345	CONTINENTAL BUILDING PRODUCT COMMON STOCK USD.001		2,510,200.50	0.012%	95.493%
1346	HEALTH EQUITY INC COMMON STOCK USD.0001		2,504,471.40	0.012%	95.505%
1347	MANTECH INTERNATIONAL CORP A COMMON STOCK USD.01		2,499,967.47	0.012%	95.517%
1348	S + T BANCORP INC COMMON STOCK USD2.5		2,499,074.13	0.012%	95.529%
1349	MGIC INVESTMENT CORP COMMON STOCK USD1.0		2,496,236.60	0.012%	95.541%
1350	DOUGLAS DYNAMICS INC COMMON STOCK USD.01		2,495,437.70	0.012%	95.553%
1351	LIGAND PHARMACEUTICALS COMMON STOCK USD.001		2,488,973.40	0.012%	95.565%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1352	OVERSTOCK.COM INC COMMON STOCK USD.0001		2,482,455.60	0.012%	95.578%
1353	MACOM TECHNOLOGY SOLUTIONS H COMMON STOCK USD.001		2,481,088.96	0.012%	95.590%
1354	FBL FINANCIAL GROUP INC CL A COMMON STOCK		2,478,216.65	0.012%	95.602%
1355	VONAGE HOLDINGS CORP COMMON STOCK USD.001		2,477,056.53	0.012%	95.614%
1356	WORLD FUEL SERVICES CORP COMMON STOCK USD.01		2,476,368.40	0.012%	95.626%
1357	CLEVELAND CLIFFS INC COMMON STOCK USD.125		2,473,554.96	0.012%	95.638%
1358	LAKELAND FINANCIAL CORP COMMON STOCK		2,469,473.72	0.012%	95.650%
1359	COEUR MINING INC COMMON STOCK USD.01		2,464,708.29	0.012%	95.662%
1360	LIBERTY MEDIA COR SIRIUSXM A TRACKING STK USD.01		2,464,101.67	0.012%	95.674%
1361	HERITAGE FINANCIAL CORP COMMON STOCK		2,459,672.50	0.012%	95.686%
1362	ASTEC INDUSTRIES INC COMMON STOCK USD.2		2,455,105.05	0.012%	95.698%
1363	NABORS INDUSTRIES LTD COMMON STOCK USD.001		2,450,924.79	0.012%	95.709%
1364	CALERES INC COMMON STOCK USD.01		2,446,772.91	0.012%	95.721%
1365	FLAGSTAR BANCORP INC COMMON STOCK USD.01		2,445,343.32	0.012%	95.733%
1366	WD 40 CO COMMON STOCK USD.001		2,441,360.40	0.012%	95.745%
1367	BROWN FORMAN CORP CLASS A COMMON STOCK USD.15		2,440,939.41	0.012%	95.757%
1368	PUMA BIOTECHNOLOGY INC COMMON STOCK USD.0001		2,439,959.10	0.012%	95.769%
1369	ALAMO GROUP INC COMMON STOCK USD.1		2,439,582.00	0.012%	95.781%
1370	1ST SOURCE CORP COMMON STOCK		2,436,557.97	0.012%	95.793%
1371	OIL STATES INTERNATIONAL INC COMMON STOCK USD.01		2,433,158.00	0.012%	95.804%
1372	STRATASYS LTD COMMON STOCK ILS.01		2,424,795.96	0.012%	95.816%
1373	SEABOARD CORP COMMON STOCK USD1.0		2,420,066.00	0.012%	95.828%
1374	ENSIGN GROUP INC/THE COMMON STOCK USD.001		2,417,468.44	0.012%	95.840%
1375	BARRACUDA NETWORKS INC COMMON STOCK USD.001		2,411,209.71	0.012%	95.851%
1376	LIBERTY EXPEDIA HOLD A COMMON STOCK		2,410,983.90	0.012%	95.863%
1377	ENCORE CAPITAL GROUP INC COMMON STOCK USD.01		2,404,902.30	0.012%	95.875%
1378	LIBERTY BROADBAND A COMMON STOCK USD.01		2,404,655.53	0.012%	95.886%
1379	QUALYS INC COMMON STOCK USD.001		2,400,284.60	0.012%	95.898%
1380	STANDEX INTERNATIONAL CORP COMMON STOCK USD1.5		2,398,321.55	0.012%	95.910%
1381	KNOLL INC COMMON STOCK USD.01		2,397,180.96	0.012%	95.921%
1382	INTEGER HOLDINGS CORP COMMON STOCK USD.001		2,396,854.80	0.012%	95.933%
1383	MERIDIAN BANCORP INC COMMON STOCK		2,382,261.90	0.012%	95.945%
1384	ELLIE MAE INC COMMON STOCK USD.0001		2,372,701.10	0.012%	95.956%
1385	SPLUNK INC COMMON STOCK USD.001		2,371,853.90	0.012%	95.968%
1386	HANMI FINANCIAL CORPORATION COMMON STOCK USD.001		2,367,811.50	0.012%	95.979%
1387	STRAYER EDUCATION INC COMMON STOCK USD.01		2,366,120.12	0.011%	95.991%
1388	CHICO S FAS INC COMMON STOCK USD.01		2,363,034.51	0.011%	96.002%
1389	TOMPKINS FINANCIAL CORP COMMON STOCK USD.1		2,356,683.12	0.011%	96.014%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1390	CHASE CORP COMMON STOCK USD.1		2,343,412.50	0.011%	96.025%
1391	EXTERRAN CORP COMMON STOCK USD.01		2,340,672.18	0.011%	96.036%
1392	WAYFAIR INC CLASS A COMMON STOCK USD.001		2,338,854.00	0.011%	96.048%
1393	VIRTUSA CORP COMMON STOCK USD.01		2,333,064.24	0.011%	96.059%
1394	ENDO INTERNATIONAL PLC COMMON STOCK USD.0001		2,322,977.14	0.011%	96.070%
1395	TRUEBLUE INC COMMON STOCK		2,317,998.50	0.011%	96.082%
1396	MAXAR TECHNOLOGIES LTD COMMON STOCK		2,311,399.50	0.011%	96.093%
1397	CONMED CORP COMMON STOCK USD.01		2,309,011.74	0.011%	96.104%
1398	DIEBOLD NIXDORF INC COMMON STOCK USD1.25		2,303,532.20	0.011%	96.115%
1399	OXFORD INDUSTRIES INC COMMON STOCK USD1.0		2,302,344.00	0.011%	96.126%
1400	UNDER ARMOUR INC CLASS A COMMON STOCK USD.000333		2,285,288.12	0.011%	96.138%
1401	FIBROGEN INC COMMON STOCK USD.01		2,275,217.30	0.011%	96.149%
1402	AVX CORP COMMON STOCK USD.01		2,267,205.60	0.011%	96.160%
1403	MICROSTRATEGY INC CL A COMMON STOCK USD.001		2,264,820.24	0.011%	96.171%
1404	CALGON CARBON CORP COMMON STOCK USD.01		2,259,816.30	0.011%	96.182%
1405	DINEEQUITY INC COMMON STOCK USD.01		2,257,094.88	0.011%	96.193%
1406	GREAT WESTERN BANCORP INC COMMON STOCK USD.01		2,257,088.13	0.011%	96.204%
1407	QUAD GRAPHICS INC COMMON STOCK USD.025		2,255,868.15	0.011%	96.215%
1408	AZZ INC COMMON STOCK USD1.0		2,247,556.00	0.011%	96.225%
1409	SUNCOKE ENERGY INC COMMON STOCK USD.01		2,246,501.30	0.011%	96.236%
1410	IMPAX LABORATORIES INC COMMON STOCK USD.01		2,245,753.95	0.011%	96.247%
1411	CHESAPEAKE UTILITIES CORP COMMON STOCK USD.4867		2,241,464.85	0.011%	96.258%
1412	CAVCO INDUSTRIES INC COMMON STOCK USD.01		2,240,688.90	0.011%	96.269%
1413	ELECTRONICS FOR IMAGING COMMON STOCK USD.01		2,239,263.32	0.011%	96.280%
1414	DIPLOMAT PHARMACY INC COMMON STOCK		2,237,930.75	0.011%	96.291%
1415	OPKO HEALTH INC COMMON STOCK USD.01		2,237,819.22	0.011%	96.302%
1416	CALLAWAY GOLF COMPANY COMMON STOCK USD.01		2,222,782.77	0.011%	96.312%
1417	TIME INC COMMON STOCK USD.01		2,221,968.40	0.011%	96.323%
1418	BRIGHTHOUSE FINANCIAL INC COMMON STOCK USD.01		2,219,390.74	0.011%	96.334%
1419	SCANSOURCE INC COMMON STOCK		2,215,489.85	0.011%	96.345%
1420	LHC GROUP INC COMMON STOCK USD.01		2,211,945.48	0.011%	96.356%
1421	FORMFACTOR INC COMMON STOCK USD.001		2,209,097.80	0.011%	96.366%
1422	PAYLOCITY HOLDING CORP COMMON STOCK USD.001		2,205,672.77	0.011%	96.377%
1423	DEAN FOODS CO COMMON STOCK USD.01		2,199,765.75	0.011%	96.388%
1424	CALAVO GROWERS INC COMMON STOCK USD.001		2,195,375.60	0.011%	96.398%
1425	CHICAGO BRIDGE + IRON CO NV COMMON STOCK EUR.01		2,192,706.24	0.011%	96.409%
1426	RE/MAX HOLDINGS INC CL A COMMON STOCK USD.0001		2,192,638.00	0.011%	96.420%
1427	PGT INNOVATIONS INC COMMON STOCK USD.01		2,187,530.40	0.011%	96.430%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1428	MATERION CORP COMMON STOCK		2,186,174.90	0.011%	96.441%
1429	GORMAN RUPP CO COMMON STOCK		2,167,636.38	0.011%	96.451%
1430	HOULIHAN LOKEY INC COMMON STOCK USD.001		2,167,008.02	0.011%	96.462%
1431	ACADIA PHARMACEUTICALS INC COMMON STOCK USD.0001		2,161,828.44	0.011%	96.473%
1432	EW SCRIPPS CO/THE A COMMON STOCK USD.01		2,159,731.68	0.010%	96.483%
1433	KADANT INC COMMON STOCK USD.01		2,157,036.80	0.010%	96.494%
1434	MEDIDATA SOLUTIONS INC COMMON STOCK USD.01		2,156,091.80	0.010%	96.504%
1435	ANDERSONS INC/THE COMMON STOCK		2,154,610.85	0.010%	96.514%
1436	NOBLE CORP PLC COMMON STOCK USD.01		2,148,373.76	0.010%	96.525%
1437	MBIA INC COMMON STOCK USD1.0		2,148,044.50	0.010%	96.535%
1438	MSG NETWORKS INC A COMMON STOCK USD.01		2,138,925.35	0.010%	96.546%
1439	GRAY TELEVISION INC COMMON STOCK		2,136,780.09	0.010%	96.556%
1440	STEWART INFORMATION SERVICES COMMON STOCK USD1.0		2,135,149.38	0.010%	96.566%
1441	AAR CORP COMMON STOCK USD1.0		2,131,794.24	0.010%	96.577%
1442	MAINSOURCE FINANCIAL GROUP I COMMON STOCK		2,125,716.00	0.010%	96.587%
1443	UNITED FIRE GROUP INC COMMON STOCK USD.001		2,123,965.47	0.010%	96.598%
1444	SANDY SPRING BANCORP INC COMMON STOCK USD1.0		2,115,988.83	0.010%	96.608%
1445	SUN HYDRAULICS CORP COMMON STOCK USD.001		2,114,112.44	0.010%	96.618%
1446	AEROVIRONMENT INC COMMON STOCK USD.0001		2,113,266.12	0.010%	96.628%
1447	UNIVERSAL INSURANCE HOLDINGS COMMON STOCK USD.01		2,111,249.70	0.010%	96.639%
1448	RADIAN GROUP INC COMMON STOCK USD.001		2,111,049.28	0.010%	96.649%
1449	CAPELLA EDUCATION CO COMMON STOCK USD.01		2,106,785.70	0.010%	96.659%
1450	CBIZ INC COMMON STOCK USD.01		2,102,410.20	0.010%	96.669%
1451	MOELIS + CO CLASS A COMMON STOCK USD.01		2,089,235.25	0.010%	96.679%
1452	NOVANTA INC COMMON STOCK		2,088,011.20	0.010%	96.690%
1453	TENNANT CO COMMON STOCK USD.375		2,086,672.15	0.010%	96.700%
1454	NEWS CORP CLASS B COMMON STOCK		2,081,427.70	0.010%	96.710%
1455	GANNETT CO INC COMMON STOCK USD.01		2,077,281.60	0.010%	96.720%
1456	ANALOGIC CORP COMMON STOCK USD.05		2,076,236.80	0.010%	96.730%
1457	GRIFFON CORP COMMON STOCK USD.25		2,076,223.60	0.010%	96.740%
1458	TRUSTCO BANK CORP NY COMMON STOCK USD1.0		2,074,348.23	0.010%	96.750%
1459	MCGRATH RENTCORP COMMON STOCK		2,073,945.90	0.010%	96.760%
1460	MYERS INDUSTRIES INC COMMON STOCK		2,068,135.20	0.010%	96.770%
1461	BADGER METER INC COMMON STOCK USD1.0		2,063,768.40	0.010%	96.780%
1462	ATRION CORPORATION COMMON STOCK USD.1		2,062,390.40	0.010%	96.790%
1463	META FINANCIAL GROUP INC COMMON STOCK USD.01		2,046,885.00	0.010%	96.800%
1464	ST JOE CO/THE COMMON STOCK		2,045,949.80	0.010%	96.810%
1465	GIBRALTAR INDUSTRIES INC COMMON STOCK USD.01		2,043,877.50	0.010%	96.820%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1466	HELIX ENERGY SOLUTIONS GROUP COMMON STOCK		2,039,241.38	0.010%	96.830%
1467	SCORPIO TANKERS INC COMMON STOCK USD.01		2,030,303.60	0.010%	96.840%
1468	BENEFICIAL BANCORP INC COMMON STOCK USD.01		2,029,747.50	0.010%	96.850%
1469	SOUTHSIDE BANCSHARES INC COMMON STOCK USD1.25		2,024,389.70	0.010%	96.860%
1470	MAXLINEAR INC COMMON STOCK		2,022,665.73	0.010%	96.870%
1471	KAISER ALUMINUM CORP COMMON STOCK USD.01		2,020,792.50	0.010%	96.879%
1472	LYDALL INC COMMON STOCK USD.1		2,020,052.20	0.010%	96.889%
1473	RUTH S HOSPITALITY GROUP INC COMMON STOCK USD.01		2,017,856.30	0.010%	96.899%
1474	STANDARD MOTOR PRODS COMMON STOCK USD2.0		2,017,248.31	0.010%	96.909%
1475	CITY HOLDING CO COMMON STOCK USD2.5		2,015,309.10	0.010%	96.919%
1476	CVR ENERGY INC COMMON STOCK USD.01		2,014,939.80	0.010%	96.928%
1477	ABERCROMBIE + FITCH CO CL A COMMON STOCK USD.01		2,009,638.34	0.010%	96.938%
1478	NRG YIELD INC CLASS C COMMON STOCK		2,004,782.40	0.010%	96.948%
1479	MERCER INTERNATIONAL INC COMMON STOCK USD1.0		2,003,668.80	0.010%	96.958%
1480	PROOFPOINT INC COMMON STOCK USD.0001		2,001,508.19	0.010%	96.967%
1481	UNIT CORP COMMON STOCK USD.2		1,996,038.72	0.010%	96.977%
1482	GENERAL CABLE CORP COMMON STOCK USD.01		1,990,501.40	0.010%	96.987%
1483	EBIX INC COMMON STOCK USD.1		1,985,906.70	0.010%	96.996%
1484	XPERI CORP COMMON STOCK USD.001		1,982,485.00	0.010%	97.006%
1485	INNOPHOS HOLDINGS INC COMMON STOCK USD.001		1,962,826.95	0.010%	97.016%
1486	PARK NATIONAL CORP COMMON STOCK		1,962,496.25	0.010%	97.025%
1487	SJW GROUP COMMON STOCK USD.001		1,961,559.63	0.010%	97.035%
1488	MODINE MANUFACTURING CO COMMON STOCK USD.625		1,960,744.35	0.010%	97.044%
1489	SUPER MICRO COMPUTER INC COMMON STOCK USD.001		1,957,005.80	0.010%	97.054%
1490	NATIONAL BANK HOLD CL A COMMON STOCK		1,953,512.04	0.009%	97.063%
1491	KOPPERS HOLDINGS INC COMMON STOCK USD.01		1,944,136.20	0.009%	97.073%
1492	KEMET CORP COMMON STOCK USD.01		1,942,497.97	0.009%	97.082%
1493	AIRCASTLE LTD COMMON STOCK USD.01		1,942,210.00	0.009%	97.091%
1494	CORVEL CORP COMMON STOCK USD.0001		1,939,620.00	0.009%	97.101%
1495	KELLY SERVICES INC A COMMON STOCK USD1.0		1,928,233.59	0.009%	97.110%
1496	SEAWORLD ENTERTAINMENT INC COMMON STOCK USD.01		1,926,711.36	0.009%	97.120%
1497	COBIZ FINANCIAL INC COMMON STOCK USD.01		1,918,886.76	0.009%	97.129%
1498	WISDOMTREE INVESTMENTS INC COMMON STOCK USD.01		1,917,915.69	0.009%	97.138%
1499	TRICO BANCSHARES COMMON STOCK		1,898,941.32	0.009%	97.147%
1500	FLUSHING FINANCIAL CORP COMMON STOCK USD.01		1,898,543.46	0.009%	97.157%
1501	PHARMERICA CORP COMMON STOCK USD.01		1,898,141.90	0.009%	97.166%
1502	BENCHMARK ELECTRONICS INC COMMON STOCK USD.1		1,896,337.45	0.009%	97.175%
1503	ENCORE WIRE CORP COMMON STOCK USD.01		1,893,184.65	0.009%	97.184%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1504	BRIGGS + STRATTON COMMON STOCK USD.01		1,891,512.00	0.009%	97.194%
1505	BOINGO WIRELESS INC COMMON STOCK		1,882,090.00	0.009%	97.203%
1506	RED ROBIN GOURMET BURGERS COMMON STOCK USD.001		1,880,589.60	0.009%	97.212%
1507	FARO TECHNOLOGIES INC COMMON STOCK USD.001		1,879,770.20	0.009%	97.221%
1508	WESCO AIRCRAFT HOLDINGS INC COMMON STOCK USD.001		1,877,105.75	0.009%	97.230%
1509	SCHULMAN (A.) INC COMMON STOCK USD1.0		1,875,592.50	0.009%	97.239%
1510	VEECO INSTRUMENTS INC COMMON STOCK USD.01		1,870,214.65	0.009%	97.248%
1511	SP PLUS CORP COMMON STOCK USD.001		1,858,915.00	0.009%	97.257%
1512	ORTHOFIX INTERNATIONAL NV COMMON STOCK USD.1		1,849,332.87	0.009%	97.266%
1513	GENWORTH FINANCIAL INC CL A COMMON STOCK USD.001		1,835,656.49	0.009%	97.275%
1514	TRIMAS CORP COMMON STOCK USD.01		1,833,436.80	0.009%	97.284%
1515	RAVEN INDUSTRIES INC COMMON STOCK USD1.0		1,817,739.35	0.009%	97.293%
1516	CAREER EDUCATION CORP COMMON STOCK USD.01		1,816,838.88	0.009%	97.302%
1517	PEABODY ENERGY CORP COMMON STOCK		1,811,296.93	0.009%	97.311%
1518	HYSTER YALE MATERIALS COMMON STOCK USD.01		1,810,685.81	0.009%	97.319%
1519	SCHOLASTIC CORP COMMON STOCK USD.01		1,810,023.06	0.009%	97.328%
1520	WASHINGTON TRUST BANCORP COMMON STOCK USD.0625		1,809,133.50	0.009%	97.337%
1521	OM ASSET MANAGEMENT PLC COMMON STOCK USD.001		1,803,483.12	0.009%	97.346%
1522	OCEANFIRST FINANCIAL CORP COMMON STOCK USD.01		1,802,584.50	0.009%	97.354%
1523	KIMBALL INTERNATIONAL B COMMON STOCK USD.05		1,801,922.49	0.009%	97.363%
1524	DIME COMMUNITY BANCSHARES COMMON STOCK USD.01		1,797,868.80	0.009%	97.372%
1525	SONIC CORP COMMON STOCK USD.01		1,791,919.20	0.009%	97.381%
1526	CLOVIS ONCOLOGY INC COMMON STOCK USD.001		1,791,695.64	0.009%	97.389%
1527	DENNY S CORP COMMON STOCK USD.01		1,790,799.12	0.009%	97.398%
1528	DEXCOM INC COMMON STOCK USD.001		1,785,713.73	0.009%	97.407%
1529	NN INC COMMON STOCK USD.01		1,782,190.05	0.009%	97.415%
1530	CUSTOMERS BANCORP INC COMMON STOCK USD1.0		1,779,916.02	0.009%	97.424%
1531	MEDIFAST INC COMMON STOCK USD.001		1,772,035.20	0.009%	97.433%
1532	AXCELIS TECHNOLOGIES INC COMMON STOCK USD.001		1,771,697.90	0.009%	97.441%
1533	LAKELAND BANCORP INC COMMON STOCK		1,751,579.25	0.009%	97.450%
1534	ORITANI FINANCIAL CORP COMMON STOCK USD.01		1,747,392.45	0.008%	97.458%
1535	WINGSTOP INC COMMON STOCK USD.01		1,745,524.32	0.008%	97.467%
1536	PHH CORP COMMON STOCK USD.01		1,744,988.16	0.008%	97.475%
1537	CRAY INC COMMON STOCK USD.01		1,735,529.25	0.008%	97.484%
1538	OCLARO INC COMMON STOCK USD.01		1,734,814.44	0.008%	97.492%
1539	SCHNITZER STEEL INDS INC A COMMON STOCK USD1.0		1,732,366.80	0.008%	97.501%
1540	NORTHFIELD BANCORP INC COMMON STOCK USD.01		1,728,075.64	0.008%	97.509%
1541	SPX CORP COMMON STOCK USD.01		1,727,904.97	0.008%	97.517%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1542	KB HOME COMMON STOCK USD1.0		1,725,264.71	0.008%	97.526%
1543	US ECOLOGY INC COMMON STOCK USD.01		1,724,638.50	0.008%	97.534%
1544	MATCH GROUP INC COMMON STOCK USD.001		1,719,301.78	0.008%	97.542%
1545	DONNELLEY FINANCIAL SOLUTION COMMON STOCK USD.01		1,717,893.00	0.008%	97.551%
1546	IXYS CORPORATION COMMON STOCK USD.01		1,712,204.00	0.008%	97.559%
1547	STURM RUGER + CO INC COMMON STOCK USD1.0		1,710,466.00	0.008%	97.567%
1548	HOSTESS BRANDS INC COMMON STOCK USD.0001		1,710,141.13	0.008%	97.576%
1549	ANIKA THERAPEUTICS INC COMMON STOCK USD.01		1,705,166.19	0.008%	97.584%
1550	COLUMBUS MCKINNON CORP/NY COMMON STOCK USD.01		1,704,165.68	0.008%	97.592%
1551	VIRTUS INVESTMENT PARTNERS COMMON STOCK USD.01		1,699,789.20	0.008%	97.601%
1552	KEARNY FINANCIAL CORP/MD COMMON STOCK USD.01		1,696,902.55	0.008%	97.609%
1553	SEACOR HOLDINGS INC COMMON STOCK USD.01		1,689,665.60	0.008%	97.617%
1554	ULTRA PETROLEUM CORP COMMON STOCK		1,670,186.94	0.008%	97.625%
1555	CAI INTERNATIONAL INC COMMON STOCK USD.0001		1,666,492.32	0.008%	97.633%
1556	ETHAN ALLEN INTERIORS INC COMMON STOCK USD.01		1,663,114.25	0.008%	97.641%
1557	COMMUNITY TRUST BANCORP INC COMMON STOCK USD5.0		1,652,439.60	0.008%	97.649%
1558	SUPERVALU INC COMMON STOCK USD.01		1,651,089.24	0.008%	97.657%
1559	GREENBRIER COMPANIES INC COMMON STOCK		1,648,371.60	0.008%	97.665%
1560	BJ S RESTAURANTS INC COMMON STOCK		1,636,607.60	0.008%	97.673%
1561	ANGIODYNAMICS INC COMMON STOCK USD.01		1,634,635.25	0.008%	97.681%
1562	NEWPARK RESOURCES INC COMMON STOCK USD.01		1,632,347.50	0.008%	97.689%
1563	MTS SYSTEMS CORP COMMON STOCK USD.25		1,632,288.00	0.008%	97.697%
1564	HURON CONSULTING GROUP INC COMMON STOCK USD.01		1,630,822.80	0.008%	97.705%
1565	BIOTELEMETRY INC COMMON STOCK USD.001		1,625,231.30	0.008%	97.713%
1566	CTS CORP COMMON STOCK		1,623,568.00	0.008%	97.721%
1567	UNITED FINANCIAL BANCORP INC COMMON STOCK		1,617,358.92	0.008%	97.729%
1568	PREFERRED BANK/LOS ANGELES COMMON STOCK		1,615,288.91	0.008%	97.737%
1569	GREEN PLAINS INC COMMON STOCK USD.001		1,608,491.20	0.008%	97.744%
1570	TOWER INTERNATIONAL INC COMMON STOCK USD.01		1,605,667.20	0.008%	97.752%
1571	GOPRO INC CLASS A COMMON STOCK USD.0001		1,598,095.03	0.008%	97.760%
1572	LIBERTY TRIPADVISOR HDG A COMMON STOCK USD.01		1,597,039.20	0.008%	97.768%
1573	FNFV GROUP TRACKING STK USD.0001		1,595,745.75	0.008%	97.775%
1574	UNIVEST CORP OF PENNSYLVANIA COMMON STOCK USD5.0		1,590,316.10	0.008%	97.783%
1575	RUDOLPH TECHNOLOGIES INC COMMON STOCK USD.001		1,581,999.75	0.008%	97.791%
1576	NAVIGANT CONSULTING INC COMMON STOCK USD.001		1,575,469.65	0.008%	97.799%
1577	PINNACLE ENTERTAINMENT INC COMMON STOCK USD.01		1,574,525.81	0.008%	97.806%
1578	FIREEYE INC COMMON STOCK USD.0001		1,574,236.80	0.008%	97.814%
1579	AMERICAN OUTDOOR BRANDS CORP COMMON STOCK USD.001		1,571,872.03	0.008%	97.821%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83		99.967%	
1580	INNERWORKINGS INC COMMON STOCK USD.0001		1,568,112.64	0.008%	97.829%
1581	QUALITY SYSTEMS INC COMMON STOCK USD.01		1,564,809.12	0.008%	97.837%
1582	KMG CHEMICALS INC COMMON STOCK USD.01		1,557,257.11	0.008%	97.844%
1583	J.C. PENNEY CO INC COMMON STOCK USD.5		1,549,046.80	0.008%	97.852%
1584	ICF INTERNATIONAL INC COMMON STOCK USD.001		1,548,493.20	0.008%	97.859%
1585	PROVIDENCE SERVICE CORP COMMON STOCK USD.001		1,546,680.80	0.008%	97.867%
1586	ADTRAN INC COMMON STOCK USD.01		1,541,059.60	0.007%	97.874%
1587	GLATFELTER COMMON STOCK USD.01		1,531,840.64	0.007%	97.882%
1588	M/I HOMES INC COMMON STOCK USD.01		1,528,016.60	0.007%	97.889%
1589	UNITIL CORP COMMON STOCK		1,525,316.00	0.007%	97.897%
1590	AXON ENTERPRISE INC COMMON STOCK USD.00001		1,522,451.60	0.007%	97.904%
1591	MARCUS + MILLICHAP INC COMMON STOCK USD.0001		1,522,288.88	0.007%	97.911%
1592	ASTRONICS CORP COMMON STOCK USD.01		1,519,310.40	0.007%	97.919%
1593	MARTEN TRANSPORT LTD COMMON STOCK USD.01		1,517,766.00	0.007%	97.926%
1594	SONIC AUTOMOTIVE INC CLASS A COMMON STOCK USD.01		1,516,718.65	0.007%	97.934%
1595	UNIVERSAL ELECTRONICS INC COMMON STOCK USD.01		1,513,440.00	0.007%	97.941%
1596	CLEARWATER PAPER CORP COMMON STOCK USD.0001		1,512,520.10	0.007%	97.948%
1597	QUANEX BUILDING PRODUCTS COMMON STOCK USD.01		1,506,823.60	0.007%	97.956%
1598	CINCINNATI BELL INC COMMON STOCK USD.01		1,506,665.30	0.007%	97.963%
1599	BRYN MAWR BANK CORP COMMON STOCK USD1.0		1,505,896.70	0.007%	97.970%
1600	WORLD WRESTLING ENTERTAIN A COMMON STOCK USD.01		1,501,359.23	0.007%	97.978%
1601	U.S. PHYSICAL THERAPY INC COMMON STOCK USD.01		1,498,433.40	0.007%	97.985%
1602	SPEEDWAY MOTORSPORTS INC COMMON STOCK USD.01		1,497,407.10	0.007%	97.992%
1603	WORLD ACCEPTANCE CORP COMMON STOCK		1,495,375.00	0.007%	97.999%
1604	STONERIDGE INC COMMON STOCK		1,494,336.36	0.007%	98.007%
1605	INTL FCSTONE INC COMMON STOCK USD.01		1,493,778.86	0.007%	98.014%
1606	LUMINEX CORP COMMON STOCK USD.001		1,488,522.00	0.007%	98.021%
1607	STOCK YARDS BANCORP INC COMMON STOCK		1,483,650.50	0.007%	98.028%
1608	ALMOST FAMILY INC COMMON STOCK USD.1		1,463,480.25	0.007%	98.035%
1609	GERMAN AMERICAN BANCORP COMMON STOCK		1,463,234.64	0.007%	98.043%
1610	AVON PRODUCTS INC COMMON STOCK USD.25		1,462,455.84	0.007%	98.050%
1611	RPX CORP COMMON STOCK USD.0001		1,462,237.14	0.007%	98.057%
1612	MONOTYPE IMAGING HOLDINGS IN COMMON STOCK USD.001		1,461,854.05	0.007%	98.064%
1613	PERFICIENT INC COMMON STOCK USD.001		1,461,589.70	0.007%	98.071%
1614	INVESTMENT TECHNOLOGY GROUP COMMON STOCK USD.01		1,460,585.04	0.007%	98.078%
1615	NIC INC COMMON STOCK		1,456,985.00	0.007%	98.085%
1616	DELTIC TIMBER CORP COMMON STOCK USD.01		1,453,791.78	0.007%	98.092%
1617	ADVANSIX INC COMMON STOCK USD.01		1,448,204.73	0.007%	98.099%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1618	BEAZER HOMES USA INC COMMON STOCK USD.001		1,445,480.04	0.007%	98.106%
1619	ORASURE TECHNOLOGIES INC COMMON STOCK USD.000001		1,445,285.25	0.007%	98.113%
1620	GREAT SOUTHERN BANCORP INC COMMON STOCK USD.01		1,444,853.75	0.007%	98.120%
1621	CIRCOR INTERNATIONAL INC COMMON STOCK USD.01		1,438,879.05	0.007%	98.127%
1622	SHUTTERSTOCK INC COMMON STOCK USD.01		1,438,692.01	0.007%	98.134%
1623	ATLISSIAN CORP PLC CLASS A COMMON STOCK USD.1		1,437,121.07	0.007%	98.141%
1624	GLOBAL BRASS + COPPER HOLDIN COMMON STOCK USD.01		1,424,990.00	0.007%	98.148%
1625	ACTUA CORP COMMON STOCK USD.001		1,411,867.35	0.007%	98.155%
1626	EXTREME NETWORKS INC COMMON STOCK USD.001		1,405,236.00	0.007%	98.162%
1627	GREENLIGHT CAPITAL RE LTD A COMMON STOCK USD.01		1,404,430.65	0.007%	98.169%
1628	BANKRATE INC COMMON STOCK USD.01		1,393,975.40	0.007%	98.175%
1629	CALAMP CORP COMMON STOCK USD.01		1,393,394.46	0.007%	98.182%
1630	ABAXIS INC COMMON STOCK		1,390,628.80	0.007%	98.189%
1631	KINDRED HEALTHCARE INC COMMON STOCK USD.25		1,383,477.70	0.007%	98.196%
1632	ECHO GLOBAL LOGISTICS INC COMMON STOCK USD.0001		1,382,466.15	0.007%	98.202%
1633	RETROPHIN INC COMMON STOCK USD.0001		1,375,957.62	0.007%	98.209%
1634	CROCS INC COMMON STOCK USD.001		1,373,317.80	0.007%	98.216%
1635	PHOTRONICS INC COMMON STOCK USD.01		1,372,336.60	0.007%	98.222%
1636	SOLAREGE TECHNOLOGIES INC COMMON STOCK USD.0001		1,369,450.80	0.007%	98.229%
1637	COMMUNITY HEALTH SYSTEMS INC COMMON STOCK USD.01		1,367,631.80	0.007%	98.236%
1638	SPECTRUM PHARMACEUTICALS INC COMMON STOCK USD.001		1,364,090.88	0.007%	98.242%
1639	LANNETT CO INC COMMON STOCK USD.001		1,360,184.90	0.007%	98.249%
1640	FIRST BANCORP/NC COMMON STOCK		1,352,762.00	0.007%	98.256%
1641	EZCORP INC CL A COMMON STOCK USD.01		1,346,009.50	0.007%	98.262%
1642	INTERNATIONAL GAME TECHNOLOG COMMON STOCK USD.1		1,343,260.00	0.007%	98.269%
1643	THERMON GROUP HOLDINGS INC COMMON STOCK USD.001		1,343,256.48	0.007%	98.275%
1644	ENOVA INTERNATIONAL INC COMMON STOCK USD.00001		1,333,084.50	0.006%	98.282%
1645	BANC OF CALIFORNIA INC COMMON STOCK USD.01		1,331,559.85	0.006%	98.288%
1646	MYR GROUP INC/DELAWARE COMMON STOCK USD.01		1,330,131.90	0.006%	98.295%
1647	MAIDEN HOLDINGS LTD COMMON STOCK USD.01		1,323,201.00	0.006%	98.301%
1648	NEKTAR THERAPEUTICS COMMON STOCK USD.0001		1,322,637.36	0.006%	98.307%
1649	COMTECH TELECOMMUNICATIONS COMMON STOCK USD.1		1,322,133.66	0.006%	98.314%
1650	CEVA INC COMMON STOCK USD.001		1,319,652.60	0.006%	98.320%
1651	SPARTANNASH CO COMMON STOCK		1,315,487.20	0.006%	98.327%
1652	KFORCE INC COMMON STOCK USD.01		1,314,675.35	0.006%	98.333%
1653	CASELLA WASTE SYSTEMS INC A COMMON STOCK USD.01		1,313,668.98	0.006%	98.339%
1654	TIMKENSTEEL CORP COMMON STOCK		1,310,582.00	0.006%	98.346%
1655	LANTHEUS HOLDINGS INC COMMON STOCK USD.01		1,309,240.90	0.006%	98.352%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1656	INTRA CELLULAR THERAPIES INC COMMON STOCK USD.0001		1,296,947.69	0.006%	98.358%
1657	TITAN INTERNATIONAL INC COMMON STOCK		1,295,653.76	0.006%	98.365%
1658	COHU INC COMMON STOCK USD1.0		1,295,005.20	0.006%	98.371%
1659	US CELLULAR CORP COMMON STOCK USD1.0		1,291,444.05	0.006%	98.377%
1660	MERIDIAN BIOSCIENCE INC COMMON STOCK		1,282,231.60	0.006%	98.384%
1661	K12 INC COMMON STOCK USD.0001		1,280,163.50	0.006%	98.390%
1662	SHIP FINANCE INTL LTD COMMON STOCK USD.01		1,279,567.30	0.006%	98.396%
1663	INVACARE CORP COMMON STOCK USD.25		1,274,441.00	0.006%	98.402%
1664	FORRESTER RESEARCH INC COMMON STOCK USD.01		1,273,286.90	0.006%	98.408%
1665	HEALTHSTREAM INC COMMON STOCK		1,271,137.28	0.006%	98.415%
1666	ANI PHARMACEUTICALS INC COMMON STOCK USD.0001		1,260,684.48	0.006%	98.421%
1667	AEGION CORP COMMON STOCK USD.01		1,254,050.05	0.006%	98.427%
1668	CENTRAL PACIFIC FINANCIAL CO COMMON STOCK		1,250,712.80	0.006%	98.433%
1669	NANOMETRICS INC COMMON STOCK		1,246,876.62	0.006%	98.439%
1670	RITE AID CORP COMMON STOCK USD1.0		1,246,837.35	0.006%	98.445%
1671	CONNECTICUT WATER SVC INC COMMON STOCK		1,239,841.82	0.006%	98.451%
1672	AMPHASTAR PHARMACEUTICALS IN COMMON STOCK USD.0001		1,227,242.12	0.006%	98.457%
1673	RENEWABLE ENERGY GROUP INC COMMON STOCK USD.0001		1,226,492.30	0.006%	98.463%
1674	CASS INFORMATION SYSTEMS INC COMMON STOCK USD.5		1,219,630.50	0.006%	98.469%
1675	COVENANT TRANSPORT GRP CL A COMMON STOCK USD.01		1,217,373.30	0.006%	98.475%
1676	LIBERTY MEDIA CORP LIBERTY C TRACKING STK USD.01		1,213,424.10	0.006%	98.481%
1677	MIDDLESEX WATER CO COMMON STOCK		1,212,265.88	0.006%	98.487%
1678	INSTEEL INDUSTRIES INC COMMON STOCK		1,209,511.45	0.006%	98.492%
1679	JOHNSON OUTDOORS INC A COMMON STOCK USD.05		1,208,850.33	0.006%	98.498%
1680	WILLIAM LYON HOMES CL A COMMON STOCK USD.01		1,202,768.25	0.006%	98.504%
1681	KRATOS DEFENSE + SECURITY COMMON STOCK USD.001		1,202,531.12	0.006%	98.510%
1682	GUARANTY BANCORP COMMON STOCK USD.001		1,200,618.45	0.006%	98.516%
1683	AMERICAN VANGUARD CORP COMMON STOCK USD.1		1,179,090.00	0.006%	98.522%
1684	BLUCORA INC COMMON STOCK USD.0001		1,176,422.10	0.006%	98.527%
1685	SEACOAST BANKING CORP/FL COMMON STOCK USD.1		1,175,640.96	0.006%	98.533%
1686	REVLON INC CLASS A COMMON STOCK USD.01		1,165,680.00	0.006%	98.539%
1687	TOOTSIE ROLL INDS COMMON STOCK USD.694		1,162,624.80	0.006%	98.544%
1688	RAYONIER ADVANCED MATERIALS COMMON STOCK USD.01		1,161,282.81	0.006%	98.550%
1689	MOTORCAR PARTS OF AMERICA IN COMMON STOCK USD.01		1,156,400.00	0.006%	98.556%
1690	GP STRATEGIES CORP COMMON STOCK USD.01		1,153,575.50	0.006%	98.561%
1691	GREENHILL + CO INC COMMON STOCK USD.01		1,146,312.00	0.006%	98.567%
1692	PARK OHIO HOLDINGS CORP COMMON STOCK USD1.0		1,143,198.90	0.006%	98.572%
1693	FARMER BROS CO COMMON STOCK USD1.0		1,142,960.70	0.006%	98.578%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1694	AK STEEL HOLDING CORP COMMON STOCK USD.01		1,135,230.93	0.006%	98.583%
1695	HACKETT GROUP INC/THE COMMON STOCK USD.001		1,133,651.12	0.006%	98.589%
1696	ULTRA CLEAN HOLDINGS INC COMMON STOCK USD.001		1,130,842.24	0.005%	98.594%
1697	ATN INTERNATIONAL INC COMMON STOCK USD.01		1,124,780.22	0.005%	98.600%
1698	SUNPOWER CORP COMMON STOCK USD.001		1,123,236.96	0.005%	98.605%
1699	EXPRESS INC COMMON STOCK		1,122,567.55	0.005%	98.611%
1700	CRYOLIFE INC COMMON STOCK USD.01		1,117,791.50	0.005%	98.616%
1701	NRG YIELD INC CLASS A COMMON STOCK USD.01		1,117,404.90	0.005%	98.622%
1702	FIDELITY SOUTHERN CORP COMMON STOCK		1,112,552.76	0.005%	98.627%
1703	BARRETT BUSINESS SVCS INC COMMON STOCK USD.01		1,109,235.13	0.005%	98.632%
1704	BOYD GAMING CORP COMMON STOCK USD.01		1,098,054.18	0.005%	98.638%
1705	PHIBRO ANIMAL HEALTH CORP A COMMON STOCK USD.001		1,087,595.55	0.005%	98.643%
1706	DXP ENTERPRISES INC COMMON STOCK USD.01		1,087,493.70	0.005%	98.648%
1707	HOOKER FURNITURE CORP COMMON STOCK		1,082,947.80	0.005%	98.654%
1708	COTIVITI HOLDINGS INC COMMON STOCK USD.001		1,080,431.64	0.005%	98.659%
1709	CARRIAGE SERVICES INC COMMON STOCK USD.01		1,070,188.00	0.005%	98.664%
1710	INTREPID POTASH INC COMMON STOCK USD.001		1,065,042.72	0.005%	98.669%
1711	HOMESTREET INC COMMON STOCK		1,054,979.80	0.005%	98.674%
1712	UNITED COMMUNITY FINANCIAL COMMON STOCK		1,053,115.31	0.005%	98.679%
1713	MICRO FOCUS INTL SPN ADR ADR		1,051,986.81	0.005%	98.685%
1714	NV5 GLOBAL INC COMMON STOCK USD.01		1,051,435.70	0.005%	98.690%
1715	JOHN B. SANFILIPPO + SON INC COMMON STOCK USD.01		1,047,824.25	0.005%	98.695%
1716	PLY GEM HOLDINGS INC COMMON STOCK USD.01		1,047,411.30	0.005%	98.700%
1717	MOMENTA PHARMACEUTICALS INC COMMON STOCK USD.0001		1,040,072.40	0.005%	98.705%
1718	MISTRAS GROUP INC COMMON STOCK USD.01		1,037,641.88	0.005%	98.710%
1719	ENVESTNET INC COMMON STOCK		1,036,707.60	0.005%	98.715%
1720	SYSTEMAX INC COMMON STOCK USD.01		1,025,344.70	0.005%	98.720%
1721	MALIBU BOATS INC A COMMON STOCK USD.01		1,022,704.80	0.005%	98.725%
1722	ENGILITY HOLDINGS INC COMMON STOCK USD.01		1,019,998.98	0.005%	98.730%
1723	LUXOFT HOLDING INC COMMON STOCK		1,017,257.15	0.005%	98.735%
1724	BARNES + NOBLE INC COMMON STOCK USD.001		1,016,036.00	0.005%	98.740%
1725	ORBCOMM INC COMMON STOCK USD.001		1,011,917.01	0.005%	98.745%
1726	SOLSTICE SAPPHIRE INVESTMENT COMMON STOCK		1,007,385.60	0.005%	98.750%
1727	WEIS MARKETS INC COMMON STOCK		1,006,512.43	0.005%	98.754%
1728	RESOURCES CONNECTION INC COMMON STOCK USD.01		1,000,770.75	0.005%	98.759%
1729	ARCBEST CORP COMMON STOCK USD.01		1,000,037.60	0.005%	98.764%
1730	ZAGG INC COMMON STOCK USD.001		997,797.05	0.005%	98.769%
1731	REPLIGEN CORP COMMON STOCK USD.01		994,728.00	0.005%	98.774%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1732	TEXTAINER GROUP HOLDINGS LTD COMMON STOCK USD.01		992,827.20	0.005%	98.779%
1733	TRIPLE S MANAGEMENT CORP B COMMON STOCK USD1.0		989,115.96	0.005%	98.784%
1734	NATIONAL GENERAL HLDGS COMMON STOCK USD.01		988,577.84	0.005%	98.788%
1735	HCI GROUP INC COMMON STOCK		985,198.00	0.005%	98.793%
1736	DAKTRONICS INC COMMON STOCK		984,050.86	0.005%	98.798%
1737	ELDORADO RESORTS INC COMMON STOCK		982,279.70	0.005%	98.803%
1738	CHEFS WAREHOUSE INC/THE COMMON STOCK USD.01		980,023.80	0.005%	98.807%
1739	QUIDEL CORP COMMON STOCK USD.001		973,094.85	0.005%	98.812%
1740	PAR PACIFIC HOLDINGS INC COMMON STOCK USD.01		970,640.57	0.005%	98.817%
1741	MARINEMAX INC COMMON STOCK USD.001		965,620.25	0.005%	98.822%
1742	FEDERAL AGRIC MTG CORP CL C COMMON STOCK USD1.0		963,560.96	0.005%	98.826%
1743	GREIF INC CL B COMMON STOCK		961,416.45	0.005%	98.831%
1744	STRAIGHT PATH COMM B COMMON STOCK USD.01		960,550.92	0.005%	98.836%
1745	CENTRAL GARDEN + PET CO COMMON STOCK USD.01		957,287.14	0.005%	98.840%
1746	LINDSAY CORP COMMON STOCK USD1.0		950,484.36	0.005%	98.845%
1747	BANCORP INC/THE COMMON STOCK USD1.0		949,901.09	0.005%	98.849%
1748	CARBONITE INC COMMON STOCK USD.01		945,999.80	0.005%	98.854%
1749	LEMAITRE VASCULAR INC COMMON STOCK USD.01		945,991.53	0.005%	98.859%
1750	AMC ENTERTAINMENT HLDS CL A COMMON STOCK USD.01		938,180.50	0.005%	98.863%
1751	ARCHROCK INC COMMON STOCK USD.01		929,352.00	0.005%	98.868%
1752	LATTICE SEMICONDUCTOR CORP COMMON STOCK USD.01		928,295.55	0.005%	98.872%
1753	TEJON RANCH CO COMMON STOCK USD.5		913,225.95	0.004%	98.877%
1754	PIPER JAFFRAY COS COMMON STOCK USD.01		908,486.80	0.004%	98.881%
1755	CARROLS RESTAURANT GROUP INC COMMON STOCK USD.01		908,403.75	0.004%	98.886%
1756	STERLING CONSTRUCTION CO COMMON STOCK USD.01		908,083.05	0.004%	98.890%
1757	PETMED EXPRESS INC COMMON STOCK USD.001		905,675.68	0.004%	98.894%
1758	NAUTILUS INC COMMON STOCK		905,463.00	0.004%	98.899%
1759	OMEGA PROTEIN CORP COMMON STOCK USD.01		902,937.00	0.004%	98.903%
1760	VISTRA ENERGY CORP COMMON STOCK		902,463.12	0.004%	98.908%
1761	INFINITY PROPERTY + CASUALTY COMMON STOCK		900,759.45	0.004%	98.912%
1762	HAVERTY FURNITURE COMMON STOCK USD1.0		899,192.70	0.004%	98.916%
1763	ALPHA + OMEGA SEMICONDUCTOR COMMON STOCK		898,923.25	0.004%	98.921%
1764	CONN S INC COMMON STOCK USD.01		897,469.50	0.004%	98.925%
1765	ZUMIEZ INC COMMON STOCK		896,143.45	0.004%	98.929%
1766	GASLOG LTD COMMON STOCK USD.01		893,136.00	0.004%	98.934%
1767	HERITAGE COMMERCE CORP COMMON STOCK		888,594.88	0.004%	98.938%
1768	ENNIS INC COMMON STOCK USD2.5		888,030.65	0.004%	98.942%
1769	FUTUREFUEL CORP COMMON STOCK USD.0001		885,586.02	0.004%	98.947%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1770	HEIDRICK + STRUGGLES INTL COMMON STOCK USD.01		884,660.00	0.004%	98.951%
1771	RENT A CENTER INC COMMON STOCK USD.01		882,592.48	0.004%	98.955%
1772	ADVANCED DRAINAGE SYSTEMS IN COMMON STOCK USD.01		879,925.95	0.004%	98.959%
1773	FIESTA RESTAURANT GROUP COMMON STOCK USD.01		879,533.20	0.004%	98.964%
1774	CHENIERE ENERGY PART LP HOLD COMMON STOCK		873,845.92	0.004%	98.968%
1775	CULP INC COMMON STOCK USD.05		866,899.90	0.004%	98.972%
1776	HAYNES INTERNATIONAL INC COMMON STOCK USD.001		865,632.48	0.004%	98.976%
1777	XO GROUP INC COMMON STOCK USD.01		863,589.36	0.004%	98.981%
1778	AXT INC COMMON STOCK USD.001		860,975.40	0.004%	98.985%
1779	YELP INC COMMON STOCK USD.000001		853,200.64	0.004%	98.989%
1780	EXACTECH INC COMMON STOCK USD.01		850,433.85	0.004%	98.993%
1781	LSC COMMUNICATIONS INC COMMON STOCK USD.01		849,805.96	0.004%	98.997%
1782	HESKA CORP COMMON STOCK USD.001		849,420.00	0.004%	99.001%
1783	AMERICA S CAR MART INC COMMON STOCK USD.01		846,073.25	0.004%	99.005%
1784	LENNAR CORP B SHS COMMON STOCK USD.1		838,261.90	0.004%	99.010%
1785	GLOBAL INDEMNITY LTD COMMON STOCK USD.0001		835,622.70	0.004%	99.014%
1786	CAMDEN NATIONAL CORP COMMON STOCK		835,166.82	0.004%	99.018%
1787	STATE AUTO FINANCIAL CORP COMMON STOCK		830,120.64	0.004%	99.022%
1788	PICO HOLDINGS INC COMMON STOCK USD.001		829,407.60	0.004%	99.026%
1789	FIRST DEFIANCE FINL CORP COMMON STOCK USD.01		826,983.60	0.004%	99.030%
1790	TEEKAY CORP COMMON STOCK USD.001		817,589.70	0.004%	99.034%
1791	UNIFI INC COMMON STOCK USD.1		817,123.75	0.004%	99.038%
1792	WESTWOOD HOLDINGS GROUP INC COMMON STOCK USD.01		813,781.10	0.004%	99.042%
1793	GENESCO INC COMMON STOCK USD1.0		801,909.50	0.004%	99.046%
1794	FITBIT INC A COMMON STOCK USD.0001		796,671.14	0.004%	99.049%
1795	CROSS COUNTRY HEALTHCARE INC COMMON STOCK USD.0001		796,491.15	0.004%	99.053%
1796	FINISH LINE/THE CL A COMMON STOCK USD.01		792,649.89	0.004%	99.057%
1797	CHURCHILL DOWNS INC COMMON STOCK		791,655.80	0.004%	99.061%
1798	OMNOVA SOLUTIONS INC COMMON STOCK USD.1		791,191.05	0.004%	99.065%
1799	NATIONAL HEALTHCARE CORP COMMON STOCK USD.01		790,656.00	0.004%	99.069%
1800	ELECTRO SCIENTIFIC INDS INC COMMON STOCK		789,825.61	0.004%	99.073%
1801	SYNCHRONOSS TECHNOLOGIES INC COMMON STOCK USD.0001		787,423.67	0.004%	99.076%
1802	OFG BANCORP COMMON STOCK USD1.0		786,226.00	0.004%	99.080%
1803	DIAMOND HILL INVESTMENT GRP COMMON STOCK		785,412.58	0.004%	99.084%
1804	REGIS CORP COMMON STOCK USD.05		784,690.94	0.004%	99.088%
1805	GLU MOBILE INC COMMON STOCK USD.0001		782,447.24	0.004%	99.092%
1806	NL INDUSTRIES COMMON STOCK USD.125		781,833.00	0.004%	99.095%
1807	PC CONNECTION INC COMMON STOCK USD.01		777,249.00	0.004%	99.099%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1808	ARROW FINANCIAL CORP COMMON STOCK USD1.0		774,270.20	0.004%	99.103%
1809	YRC WORLDWIDE INC COMMON STOCK USD1.0		773,245.35	0.004%	99.107%
1810	VIRTU FINANCIAL INC CLASS A COMMON STOCK USD.00001		772,618.30	0.004%	99.110%
1811	BOTTOMLINE TECHNOLOGIES (DE) COMMON STOCK USD.001		772,583.68	0.004%	99.114%
1812	MESA LABORATORIES INC COMMON STOCK		772,056.90	0.004%	99.118%
1813	ARMSTRONG FLOORING INC COMMON STOCK USD.0001		771,864.40	0.004%	99.122%
1814	AMERICAN RAILCAR INDUSTRIES COMMON STOCK USD.01		771,801.60	0.004%	99.125%
1815	VECTRUS INC COMMON STOCK USD.01		771,048.72	0.004%	99.129%
1816	REX AMERICAN RESOURCES CORP COMMON STOCK USD.01		767,166.00	0.004%	99.133%
1817	FINANCIAL INSTITUTIONS INC COMMON STOCK USD.01		766,076.80	0.004%	99.137%
1818	WINMARK CORP COMMON STOCK		765,541.25	0.004%	99.140%
1819	ETSY INC COMMON STOCK USD.001		763,874.70	0.004%	99.144%
1820	RING ENERGY INC COMMON STOCK USD.001		759,927.63	0.004%	99.148%
1821	ADDUS HOMECARE CORP COMMON STOCK USD.001		758,808.00	0.004%	99.151%
1822	MATRIX SERVICE CO COMMON STOCK USD.01		755,957.40	0.004%	99.155%
1823	SILVER SPRING NETWORKS INC COMMON STOCK USD.001		748,096.96	0.004%	99.159%
1824	AMERICAN PUBLIC EDUCATION COMMON STOCK USD.01		748,020.00	0.004%	99.162%
1825	BILL BARRETT CORP COMMON STOCK USD.001		746,579.48	0.004%	99.166%
1826	MONEYGRAM INTERNATIONAL INC COMMON STOCK USD.01		742,108.20	0.004%	99.170%
1827	XENCOR INC COMMON STOCK USD.01		740,563.20	0.004%	99.173%
1828	WATERSTONE FINANCIAL INC COMMON STOCK USD.01		736,761.60	0.004%	99.177%
1829	CITI TRENDS INC COMMON STOCK USD.01		735,836.16	0.004%	99.180%
1830	INDEPENDENT BANK CORP MICH COMMON STOCK USD1.0		735,210.00	0.004%	99.184%
1831	IMAX CORP COMMON STOCK		734,702.25	0.004%	99.188%
1832	ESSENDANT INC COMMON STOCK USD.1		732,243.60	0.004%	99.191%
1833	ENZO BIOCHEM INC COMMON STOCK USD.01		730,495.70	0.004%	99.195%
1834	SPARTAN MOTORS INC COMMON STOCK USD.01		729,398.60	0.004%	99.198%
1835	RR DONNELLEY + SONS CO W/I COMMON STOCK USD1.25		727,793.60	0.004%	99.202%
1836	LANDEC CORP COMMON STOCK USD.001		722,125.00	0.004%	99.205%
1837	MOVADO GROUP INC COMMON STOCK USD.01		714,964.70	0.003%	99.209%
1838	PIER 1 IMPORTS INC COMMON STOCK USD.001		714,105.60	0.003%	99.212%
1839	VSE CORP COMMON STOCK USD.05		710,820.70	0.003%	99.216%
1840	HAWKINS INC COMMON STOCK USD.05		710,374.50	0.003%	99.219%
1841	SURMODICS INC COMMON STOCK USD.05		709,478.00	0.003%	99.223%
1842	NATIONAL PRESTO INDS INC COMMON STOCK USD1.0		709,232.30	0.003%	99.226%
1843	FRANCESCAS HOLDINGS CORP COMMON STOCK USD.01		706,653.40	0.003%	99.229%
1844	UNITED STATES LIME + MINERAL COMMON STOCK USD.1		701,271.15	0.003%	99.233%
1845	ENTRAVISION COMMUNICATIONS A COMMON STOCK USD.0001		698,474.40	0.003%	99.236%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
1846	TRIUMPH BANCORP INC COMMON STOCK USD.01		697,903.00	0.003%	99.240%
1847	TITAN MACHINERY INC COMMON STOCK USD.00001		696,539.31	0.003%	99.243%
1848	IRIDIUM COMMUNICATIONS INC COMMON STOCK USD.001		693,420.00	0.003%	99.246%
1849	HORIZON GLOBAL CORP COMMON STOCK USD.01		693,264.45	0.003%	99.250%
1850	PDL BIOPHARMA INC COMMON STOCK USD.01		690,698.24	0.003%	99.253%
1851	CLIFTON BANCORP INC COMMON STOCK USD.01		689,084.89	0.003%	99.256%
1852	FOSSIL GROUP INC COMMON STOCK USD.01		686,387.40	0.003%	99.260%
1853	CONSTELLATION BRANDS INC B COMMON STOCK USD.01		684,930.00	0.003%	99.263%
1854	LUMBER LIQUIDATORS HOLDINGS COMMON STOCK USD.001		683,100.54	0.003%	99.266%
1855	SUCAMPO PHARMACEUTICALS CL A COMMON STOCK USD.01		679,760.00	0.003%	99.270%
1856	UNITED INSURANCE HOLDINGS CO COMMON STOCK USD.0001		659,616.18	0.003%	99.273%
1857	HARMONIC INC COMMON STOCK USD.001		658,207.80	0.003%	99.276%
1858	PANHANDLE OIL AND GAS INC A COMMON STOCK USD.01666		656,372.85	0.003%	99.279%
1859	PDF SOLUTIONS INC COMMON STOCK USD.00015		655,499.60	0.003%	99.282%
1860	BRIDGEPOINT EDUCATION INC COMMON STOCK USD.01		655,181.12	0.003%	99.286%
1861	1 800 FLOWERS.COM INC CL A COMMON STOCK USD.01		655,151.80	0.003%	99.289%
1862	CHUY S HOLDINGS INC COMMON STOCK USD.01		651,780.00	0.003%	99.292%
1863	RADNET INC COMMON STOCK USD.0001		650,440.95	0.003%	99.295%
1864	PENNYMAC FINANCIAL SERVICE A COMMON STOCK USD.0001		647,349.00	0.003%	99.298%
1865	ALTISOURCE PORTFOLIO SOL COMMON STOCK USD1.0		642,459.92	0.003%	99.301%
1866	YORK WATER CO COMMON STOCK		641,801.60	0.003%	99.305%
1867	NATIONAL CINEMEDIA INC COMMON STOCK USD.01		639,383.65	0.003%	99.308%
1868	SAFEGUARD SCIENTIFICS INC COMMON STOCK USD.1		637,771.20	0.003%	99.311%
1869	WEST BANCORPORATION COMMON STOCK		636,702.45	0.003%	99.314%
1870	INNOVIVA INC COMMON STOCK		636,369.84	0.003%	99.317%
1871	FIRST COMMUNITY BANCSHARES COMMON STOCK USD1.0		635,902.43	0.003%	99.320%
1872	LUMOS NETWORKS CORP COMMON STOCK USD.01		631,078.48	0.003%	99.323%
1873	COMMERCIAL VEHICLE GROUP INC COMMON STOCK USD.01		630,802.20	0.003%	99.326%
1874	3D SYSTEMS CORP COMMON STOCK USD.001		626,229.92	0.003%	99.329%
1875	IDT CORP CLASS B COMMON STOCK USD.01		623,835.76	0.003%	99.332%
1876	FRONTIER COMMUNICATIONS CORP COMMON STOCK USD.25		622,732.53	0.003%	99.335%
1877	INGLES MARKETS INC CLASS A COMMON STOCK USD.05		618,288.80	0.003%	99.338%
1878	CONTROL4 CORP COMMON STOCK USD.0001		611,499.80	0.003%	99.341%
1879	CECO ENVIRONMENTAL CORP COMMON STOCK USD.01		610,532.32	0.003%	99.344%
1880	REALNETWORKS INC COMMON STOCK USD.001		609,550.24	0.003%	99.347%
1881	GREAT LAKES DREDGE + DOCK CO COMMON STOCK USD.0001		609,399.00	0.003%	99.350%
1882	EMC INS GROUP INC COMMON STOCK USD1.0		608,260.62	0.003%	99.353%
1883	WINDSTREAM HOLDINGS INC COMMON STOCK USD.0001		604,918.20	0.003%	99.356%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1884	REPUBLIC BANCORP INC CLASS A COMMON STOCK		602,067.84	0.003%	99.359%
1885	CLOUD PEAK ENERGY INC COMMON STOCK USD.01		594,519.75	0.003%	99.362%
1886	HUDSON TECHNOLOGIES INC COMMON STOCK USD.01		593,030.08	0.003%	99.365%
1887	POWELL INDUSTRIES INC COMMON STOCK USD.01		592,959.78	0.003%	99.368%
1888	MAGNACHIP SEMICONDUCT COMMON STOCK USD.01		592,930.80	0.003%	99.371%
1889	VASCO DATA SECURITY INTL COMMON STOCK USD.001		590,756.80	0.003%	99.373%
1890	CATO CORP CLASS A COMMON STOCK USD.033		587,457.66	0.003%	99.376%
1891	UNISYS CORP COMMON STOCK USD.01		586,643.75	0.003%	99.379%
1892	LIMELIGHT NETWORKS INC COMMON STOCK USD.001		584,263.35	0.003%	99.382%
1893	AMER NATL BNKSHS/DANVILLE VA COMMON STOCK USD1.0		577,814.85	0.003%	99.385%
1894	HURCO COMPANIES INC COMMON STOCK		575,127.00	0.003%	99.388%
1895	POTBELLY CORP COMMON STOCK USD.01		573,110.05	0.003%	99.390%
1896	TILE SHOP HLDGS INC COMMON STOCK USD.0001		572,354.10	0.003%	99.393%
1897	CRAFT BREW ALLIANCE INC COMMON STOCK USD.005		570,458.50	0.003%	99.396%
1898	FREIGHTCAR AMERICA INC COMMON STOCK USD.01		568,713.60	0.003%	99.399%
1899	NATHAN S FAMOUS INC COMMON STOCK USD.01		565,510.30	0.003%	99.401%
1900	TEAM INC COMMON STOCK USD.3		564,016.50	0.003%	99.404%
1901	CALIX INC COMMON STOCK		563,464.00	0.003%	99.407%
1902	ALLIED MOTION TECHNOLOGIES COMMON STOCK		559,565.20	0.003%	99.410%
1903	NEWSTAR FINANCIAL INC COMMON STOCK USD.01		557,413.76	0.003%	99.412%
1904	ACETO CORP COMMON STOCK USD.01		556,156.03	0.003%	99.415%
1905	COMMERCEHUB INC SERIES C COMMON STOCK USD.01		553,492.17	0.003%	99.418%
1906	CBS CORP CLASS A VOTING COMMON STOCK USD.001		550,341.72	0.003%	99.420%
1907	CAPITAL SENIOR LIVING CORP COMMON STOCK USD.01		549,462.90	0.003%	99.423%
1908	DENBURY RESOURCES INC COMMON STOCK USD.001		548,930.55	0.003%	99.426%
1909	NATIONAL WESTERN LIFE GROU A COMMON STOCK USD.01		547,812.56	0.003%	99.428%
1910	PARK ELECTROCHEMICAL CORP COMMON STOCK USD.1		547,010.24	0.003%	99.431%
1911	VERA BRADLEY INC COMMON STOCK		541,087.20	0.003%	99.434%
1912	DEL FRISCO S RESTAURANT GROU COMMON STOCK USD.001		540,807.30	0.003%	99.436%
1913	FIRST BANCORP PUERTO RICO COMMON STOCK USD.1		537,742.40	0.003%	99.439%
1914	LIBERTY MEDIA CORP LIBERTY A TRACKING STK USD.01		537,591.60	0.003%	99.441%
1915	FRANK S INTERNATIONAL NV COMMON STOCK EUR.01		537,075.72	0.003%	99.444%
1916	BANK MUTUAL CORP COMMON STOCK USD.01		534,946.95	0.003%	99.447%
1917	BRISTOW GROUP INC COMMON STOCK USD.01		533,020.16	0.003%	99.449%
1918	TIPTREE INC COMMON STOCK USD.001		532,152.95	0.003%	99.452%
1919	RTI SURGICAL INC COMMON STOCK USD.001		530,023.50	0.003%	99.454%
1920	GREEN BANCORP INC COMMON STOCK USD.01		529,672.95	0.003%	99.457%
1921	ASTRONICS CORP CL B COMMON STOCK USD.01		529,422.08	0.003%	99.460%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1922	DUCOMMUN INC COMMON STOCK USD.01		526,827.63	0.003%	99.462%
1923	KIMBALL ELECTRONICS INC COMMON STOCK		522,522.00	0.003%	99.465%
1924	DONEGAL GROUP INC CL A COMMON STOCK USD.01		521,827.30	0.003%	99.467%
1925	ASCENA RETAIL GROUP INC COMMON STOCK USD.01		521,243.08	0.003%	99.470%
1926	QAD INC A COMMON STOCK		519,406.00	0.003%	99.472%
1927	GAIN CAPITAL HOLDINGS INC COMMON STOCK USD.00001		515,050.20	0.003%	99.475%
1928	XCERRA CORP COMMON STOCK USD.05		511,924.20	0.002%	99.477%
1929	SEACOR MARINE HOLDINGS INC COMMON STOCK USD.01		509,272.65	0.002%	99.480%
1930	BASSETT FURNITURE INDS COMMON STOCK USD5.0		508,512.80	0.002%	99.482%
1931	BEL FUSE INC CL B COMMON STOCK USD.1		507,636.20	0.002%	99.485%
1932	MARCUS CORPORATION COMMON STOCK USD1.0		505,098.60	0.002%	99.487%
1933	COWEN INC COMMON STOCK USD.01		502,455.00	0.002%	99.490%
1934	FIRST FINANCIAL CORP/INDIANA COMMON STOCK		500,982.50	0.002%	99.492%
1935	DMC GLOBAL INC COMMON STOCK USD.05		500,641.50	0.002%	99.494%
1936	TWIN DISC INC COMMON STOCK		500,337.25	0.002%	99.497%
1937	ENANTA PHARMACEUTICALS INC COMMON STOCK USD.01		499,978.22	0.002%	99.499%
1938	WILLDAN GROUP INC COMMON STOCK USD.01		499,927.86	0.002%	99.502%
1939	CONNECTONE BANCORP INC COMMON STOCK		497,530.50	0.002%	99.504%
1940	CRA INTERNATIONAL INC COMMON STOCK		495,625.28	0.002%	99.507%
1941	EVOLENT HEALTH INC A COMMON STOCK USD.01		494,211.25	0.002%	99.509%
1942	HANGER INC COMMON STOCK USD.01		491,422.40	0.002%	99.511%
1943	BIOSPECIFICS TECHNOLOGIES COMMON STOCK USD.001		490,288.24	0.002%	99.514%
1944	FEDERATED NATIONAL HOLDING C COMMON STOCK USD.01		486,416.06	0.002%	99.516%
1945	MARLIN BUSINESS SERVICES INC COMMON STOCK USD.01		485,610.60	0.002%	99.518%
1946	MERCANTILE BANK CORP COMMON STOCK		485,075.70	0.002%	99.521%
1947	ARTESIAN RESOURCES CORP CL A COMMON STOCK USD1.0		480,047.16	0.002%	99.523%
1948	CONS TOMOKA LAND CO FLORIDA COMMON STOCK USD1.0		474,948.32	0.002%	99.525%
1949	VIACOM INC CLASS A COMMON STOCK USD.001		474,820.05	0.002%	99.528%
1950	CUTERA INC COMMON STOCK USD.001		471,717.90	0.002%	99.530%
1951	NATIONAL RESEARCH CORP A COMMON STOCK USD.001		468,060.75	0.002%	99.532%
1952	PACIFIC CONTINENTAL CORP COMMON STOCK		467,180.00	0.002%	99.535%
1953	DEPOMED INC COMMON STOCK		466,508.24	0.002%	99.537%
1954	SUPERIOR UNIFORM GROUP INC COMMON STOCK		465,785.62	0.002%	99.539%
1955	NMI HOLDINGS INC CLASS A COMMON STOCK USD.01		465,367.20	0.002%	99.541%
1956	COMMERCEHUB INC SERIES A COMMON STOCK USD.01		463,972.74	0.002%	99.544%
1957	INDEPENDENT BANK GROUP INC COMMON STOCK USD.01		463,950.40	0.002%	99.546%
1958	DHT HOLDINGS INC COMMON STOCK USD.01		457,828.00	0.002%	99.548%
1959	HERITAGE INSURANCE HOLDINGS COMMON STOCK USD.0001		457,621.20	0.002%	99.550%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1960	GLOBALANT SA COMMON STOCK USD1.2		457,317.28	0.002%	99.553%
1961	SPORTSMAN S WAREHOUSE HOLDIN COMMON STOCK USD.01		451,885.60	0.002%	99.555%
1962	COMPUTER PROGRAMS + SYSTEMS COMMON STOCK USD.001		445,858.20	0.002%	99.557%
1963	SHOE CARNIVAL INC COMMON STOCK USD.01		442,727.99	0.002%	99.559%
1964	TREDEGAR CORP COMMON STOCK		441,392.85	0.002%	99.561%
1965	AMERICAN SOFTWARE INC CL A COMMON STOCK USD.1		440,691.51	0.002%	99.563%
1966	BARNES + NOBLE EDUCATION INC COMMON STOCK USD.01		439,542.50	0.002%	99.566%
1967	NACCO INDUSTRIES CL A COMMON STOCK USD1.0		438,339.20	0.002%	99.568%
1968	TETRA TECHNOLOGIES INC COMMON STOCK USD.01		437,047.60	0.002%	99.570%
1969	PEOPLES BANCORP INC COMMON STOCK		434,269.44	0.002%	99.572%
1970	BAZAARVOICE INC COMMON STOCK USD.0001		432,903.83	0.002%	99.574%
1971	ACHILLION PHARMACEUTICALS COMMON STOCK USD.001		432,491.70	0.002%	99.576%
1972	JAMES RIVER GROUP HOLDINGS L COMMON STOCK USD.0002		431,748.64	0.002%	99.578%
1973	TERRITORIAL BANCORP INC COMMON STOCK USD.01		431,708.94	0.002%	99.580%
1974	MCCORMICK + CO INC VTG COM COMMON STOCK		428,854.44	0.002%	99.582%
1975	NVE CORP COMMON STOCK USD.01		428,462.88	0.002%	99.584%
1976	KIRKLAND S INC COMMON STOCK		422,393.40	0.002%	99.587%
1977	FLEXSTEEL INDS COMMON STOCK USD1.0		421,513.95	0.002%	99.589%
1978	TETRAPHASE PHARMACEUTICALS I COMMON STOCK USD.001		420,712.02	0.002%	99.591%
1979	BANKFINANCIAL CORP COMMON STOCK USD.01		418,952.16	0.002%	99.593%
1980	SIGMA DESIGNS INC COMMON STOCK		418,653.95	0.002%	99.595%
1981	AMBAC FINANCIAL GROUP INC COMMON STOCK USD.01		417,223.84	0.002%	99.597%
1982	HILL INTERNATIONAL INC COMMON STOCK USD.0001		416,092.40	0.002%	99.599%
1983	MILLER INDUSTRIES INC/TENN COMMON STOCK USD.01		414,342.75	0.002%	99.601%
1984	WESTERN NEW ENGLAND BANCORP COMMON STOCK USD.01		410,300.05	0.002%	99.603%
1985	DEL TACO RESTAURANTS INC COMMON STOCK		409,937.76	0.002%	99.605%
1986	ROADRUNNER TRANSPORTATION SY COMMON STOCK USD.01		409,666.40	0.002%	99.607%
1987	OCWEN FINANCIAL CORP COMMON STOCK USD.01		408,787.19	0.002%	99.609%
1988	AMPCO PITTSBURGH CORP COMMON STOCK USD1.0		408,636.05	0.002%	99.611%
1989	HAMILTON BEACH BRAND A COMMON STOCK		408,519.49	0.002%	99.613%
1990	HAMILTON BEACH BRANDS H COMMON STOCK		408,519.49	0.002%	99.615%
1991	OLYMPIC STEEL INC COMMON STOCK		406,071.04	0.002%	99.617%
1992	AGILYSYS INC COMMON STOCK USD.3		404,419.20	0.002%	99.619%
1993	NATURAL GAS SERVICES GROUP COMMON STOCK USD.01		403,433.60	0.002%	99.621%
1994	ENDURANCE INTERNATIONAL GROU COMMON STOCK USD.0001		403,382.60	0.002%	99.623%
1995	APPLIED OPTOELECTRONICS INC COMMON STOCK USD.001		402,959.34	0.002%	99.624%
1996	HIBBETT SPORTS INC COMMON STOCK USD.01		402,636.80	0.002%	99.626%
1997	KINDRED BIOSCIENCES INC COMMON STOCK USD.0001		400,124.60	0.002%	99.628%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
1998	INTERNAP CORP COMMON STOCK USD.001		399,858.15	0.002%	99.630%
1999	FRP HOLDINGS INC COMMON STOCK USD.1		399,150.00	0.002%	99.632%
2000	LAWSON PRODUCTS INC COMMON STOCK USD1.0		395,332.85	0.002%	99.634%
2001	LIBBEY INC COMMON STOCK USD.01		395,105.76	0.002%	99.636%
2002	FRANKLIN COVEY CO COMMON STOCK USD.05		393,102.20	0.002%	99.638%
2003	CAMBIUM LEARNING GROUP INC COMMON STOCK USD.001		391,441.32	0.002%	99.640%
2004	SPOK HOLDINGS INC COMMON STOCK USD.0001		385,951.50	0.002%	99.642%
2005	ERA GROUP INC COMMON STOCK USD.01		385,487.76	0.002%	99.644%
2006	NEOPHOTONICS CORP COMMON STOCK USD.0025		385,097.15	0.002%	99.646%
2007	DSP GROUP INC COMMON STOCK USD.001		381,886.60	0.002%	99.647%
2008	BUCKLE INC/THE COMMON STOCK USD.01		379,715.35	0.002%	99.649%
2009	SUPERIOR INDUSTRIES INTL COMMON STOCK		378,782.45	0.002%	99.651%
2010	STATE BANK FINANCIAL CORP COMMON STOCK USD.01		378,374.08	0.002%	99.653%
2011	WATSCO INC CL B COMMON STOCK USD.5		377,916.84	0.002%	99.655%
2012	SHILOH INDUSTRIES INC COMMON STOCK USD.01		375,700.80	0.002%	99.657%
2013	TELENAV INC COMMON STOCK USD.001		368,011.20	0.002%	99.658%
2014	BABCOCK + WILCOX ENTERPR COMMON STOCK USD.01		362,563.26	0.002%	99.660%
2015	CAPITAL CITY BANK GROUP INC COMMON STOCK USD.01		362,206.08	0.002%	99.662%
2016	CELADON GROUP INC COMMON STOCK USD.033		361,362.75	0.002%	99.664%
2017	LSB INDUSTRIES INC COMMON STOCK USD.1		357,318.85	0.002%	99.665%
2018	FTD COS INC COMMON STOCK USD.0001		356,248.80	0.002%	99.667%
2019	QUINSTREET INC COMMON STOCK USD.001		353,472.40	0.002%	99.669%
2020	RUSH ENTERPRISES INC CL B COMMON STOCK USD.01		351,261.79	0.002%	99.671%
2021	RADIANT LOGISTICS INC COMMON STOCK USD.001		348,793.12	0.002%	99.672%
2022	ARC DOCUMENT SOLUTIONS INC COMMON STOCK USD.001		347,137.96	0.002%	99.674%
2023	FOSTER (LB) CO A COMMON STOCK USD.01		343,968.60	0.002%	99.676%
2024	BIO RAD LABORATORIES CL B COMMON STOCK USD.0001		343,405.70	0.002%	99.677%
2025	GOLDFIELD CORP COMMON STOCK USD.1		335,863.25	0.002%	99.679%
2026	GAMCO INVESTORS INC A COMMON STOCK USD.001		331,505.12	0.002%	99.680%
2027	VICOR CORP COMMON STOCK USD.01		329,456.40	0.002%	99.682%
2028	UTAH MEDICAL PRODUCTS INC COMMON STOCK USD.01		326,406.60	0.002%	99.684%
2029	EHEALTH INC COMMON STOCK USD.001		323,417.34	0.002%	99.685%
2030	AVID TECHNOLOGY INC COMMON STOCK USD.01		322,788.00	0.002%	99.687%
2031	WILLBROS GROUP INC COMMON STOCK USD.05		322,756.56	0.002%	99.688%
2032	EMCORE CORP COMMON STOCK		320,529.00	0.002%	99.690%
2033	OIL DRI CORP OF AMERICA COMMON STOCK USD.1		319,107.96	0.002%	99.691%
2034	STARTEK INC COMMON STOCK USD.01		319,072.62	0.002%	99.693%
2035	SENECA FOODS CORP CL A COMMON STOCK USD.25		317,772.00	0.002%	99.695%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
2036	PERRY ELLIS INTERNATIONAL COMMON STOCK USD.01		317,605.73	0.002%	99.696%
2037	GULF ISLAND FABRICATION INC COMMON STOCK		317,375.25	0.002%	99.698%
2038	OMEGA FLEX INC COMMON STOCK USD.01		315,227.12	0.002%	99.699%
2039	SIERRA BANCORP COMMON STOCK		310,613.94	0.002%	99.701%
2040	FRED S INC CLASS A COMMON STOCK		309,665.79	0.002%	99.702%
2041	READING INTERNATIONAL INC A COMMON STOCK USD.01		308,101.55	0.001%	99.704%
2042	PEAPACK GLADSTONE FINL CORP COMMON STOCK		307,734.99	0.001%	99.705%
2043	SOUTHERN FIRST BANCSHARES COMMON STOCK USD.01		306,549.60	0.001%	99.707%
2044	PREFORMED LINE PRODUCTS CO COMMON STOCK USD2.0		301,293.07	0.001%	99.708%
2045	LIBERTY MEDIA CORP BRAVES C TRACKING STK		300,460.86	0.001%	99.710%
2046	VISHAY PRECISION GROUP COMMON STOCK		299,730.95	0.001%	99.711%
2047	ZIX CORP COMMON STOCK USD.01		298,857.00	0.001%	99.713%
2048	TESCO CORP COMMON STOCK		298,659.90	0.001%	99.714%
2049	CITIZENS INC COMMON STOCK		297,984.96	0.001%	99.715%
2050	OPPENHEIMER HOLDINGS CL A COMMON STOCK USD.001		297,909.75	0.001%	99.717%
2051	BUILD A BEAR WORKSHOP INC COMMON STOCK USD.01		296,337.60	0.001%	99.718%
2052	AMTECH SYSTEMS INC COMMON STOCK USD.01		295,830.08	0.001%	99.720%
2053	LSI INDUSTRIES INC COMMON STOCK		294,673.05	0.001%	99.721%
2054	AMBARELLA INC COMMON STOCK USD.00045		294,221.72	0.001%	99.723%
2055	DIGI INTERNATIONAL INC COMMON STOCK USD.01		293,103.20	0.001%	99.724%
2056	BAR HARBOR BANKSHARES COMMON STOCK USD2.0		292,596.17	0.001%	99.725%
2057	ACCESS NATIONAL CORP COMMON STOCK USD.835		291,087.30	0.001%	99.727%
2058	LEAF GROUP LTD COMMON STOCK USD.0001		290,622.15	0.001%	99.728%
2059	CORE MOLDING TECHNOLOGIES IN COMMON STOCK USD.01		290,612.41	0.001%	99.730%
2060	QUORUM HEALTH CORP COMMON STOCK USD.0001		290,444.44	0.001%	99.731%
2061	COLLECTORS UNIVERSE COMMON STOCK USD.001		290,286.24	0.001%	99.733%
2062	VALHI INC COMMON STOCK USD.01		287,204.40	0.001%	99.734%
2063	AMAG PHARMACEUTICALS INC COMMON STOCK USD.01		286,901.80	0.001%	99.735%
2064	CENTURY BANCORP INC CL A COMMON STOCK USD1.0		286,791.20	0.001%	99.737%
2065	MONARCH CASINO + RESORT INC COMMON STOCK USD.01		286,619.25	0.001%	99.738%
2066	PARK STERLING CORP COMMON STOCK USD.01		286,482.87	0.001%	99.740%
2067	NORTHRIM BANCORP INC COMMON STOCK USD1.0		286,065.00	0.001%	99.741%
2068	VOXX INTERNATIONAL CORP COMMON STOCK USD.01		285,755.00	0.001%	99.742%
2069	MOOG INC CLASS B COMMON STOCK USD1.0		285,459.85	0.001%	99.744%
2070	VERASTEM INC COMMON STOCK USD.0001		280,697.42	0.001%	99.745%
2071	KVH INDUSTRIES INC COMMON STOCK USD.01		277,869.90	0.001%	99.746%
2072	MACATAWA BANK CORP COMMON STOCK		275,748.60	0.001%	99.748%
2073	RIGEL PHARMACEUTICALS INC COMMON STOCK USD.001		273,120.00	0.001%	99.749%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
2074	SOUTHERN NATL BANCORP OF VA COMMON STOCK USD.01		272,368.07	0.001%	99.750%
2075	ENTERCOM COMMUNICATIONS CL A COMMON STOCK USD.01		271,697.40	0.001%	99.752%
2076	BIOSCRIP INC COMMON STOCK USD.0001		271,342.50	0.001%	99.753%
2077	SHAKE SHACK INC CLASS A COMMON STOCK USD.01		270,730.72	0.001%	99.754%
2078	UNIVERSAL LOGISTICS HOLDINGS COMMON STOCK		268,898.40	0.001%	99.756%
2079	LAYNE CHRISTENSEN COMPANY COMMON STOCK USD.01		268,797.08	0.001%	99.757%
2080	DHI GROUP INC COMMON STOCK USD.01		265,018.60	0.001%	99.758%
2081	MCEWEN MINING INC COMMON STOCK		264,897.30	0.001%	99.760%
2082	ALICO INC COMMON STOCK USD1.0		264,647.60	0.001%	99.761%
2083	ANGI HOMESERVICES INC A COMMON STOCK		261,812.50	0.001%	99.762%
2084	SPARK ENERGY INC CLASS A COMMON STOCK USD.01		261,800.00	0.001%	99.763%
2085	RIGNET INC COMMON STOCK USD.001		260,755.35	0.001%	99.765%
2086	CIVEO CORP COMMON STOCK USD.01		260,472.52	0.001%	99.766%
2087	INPHI CORP COMMON STOCK		257,969.10	0.001%	99.767%
2088	STRATUS PROPERTIES INC COMMON STOCK USD.01		255,493.00	0.001%	99.768%
2089	NATURAL HEALTH TRENDS CORP COMMON STOCK USD.001		254,097.18	0.001%	99.770%
2090	WILEY (JOHN) + SONS CL B COMMON STOCK USD1.0		254,046.45	0.001%	99.771%
2091	CEMPRA INC COMMON STOCK USD.001		249,768.50	0.001%	99.772%
2092	TAILORED BRANDS INC COMMON STOCK USD.01		249,672.00	0.001%	99.773%
2093	PRGX GLOBAL INC COMMON STOCK USD.01		248,681.90	0.001%	99.774%
2094	RUBY TUESDAY INC COMMON STOCK USD.01		245,968.08	0.001%	99.776%
2095	CONSUMER PORTFOLIO SERVICES COMMON STOCK		245,079.00	0.001%	99.777%
2096	LANDS END INC COMMON STOCK USD.01		244,421.60	0.001%	99.778%
2097	OPUS BANK COMMON STOCK		243,330.50	0.001%	99.779%
2098	BIG 5 SPORTING GOODS CORP COMMON STOCK USD.01		241,687.35	0.001%	99.780%
2099	NATIONSTAR MORTGAGE HOLDINGS COMMON STOCK USD.01		241,525.35	0.001%	99.782%
2100	INVESTORS TITLE CO COMMON STOCK		241,298.40	0.001%	99.783%
2101	FLOTEK INDUSTRIES INC COMMON STOCK USD.0001		239,077.56	0.001%	99.784%
2102	CHIMERIX INC COMMON STOCK USD.001		237,818.04	0.001%	99.785%
2103	PIONEER ENERGY SERVICES CORP COMMON STOCK USD.1		236,869.20	0.001%	99.786%
2104	TRISTATE CAPITAL HLDGS INC COMMON STOCK		236,443.35	0.001%	99.787%
2105	REIS INC COMMON STOCK USD.01		236,082.00	0.001%	99.789%
2106	W+T OFFSHORE INC COMMON STOCK USD.00001		235,538.76	0.001%	99.790%
2107	CNB FINANCIAL CORP/PA COMMON STOCK		235,318.75	0.001%	99.791%
2108	FIRST FINANCIAL NORTHWEST COMMON STOCK USD.01		235,098.31	0.001%	99.792%
2109	HERITAGE CRYSTAL CLEAN INC COMMON STOCK USD.01		233,427.00	0.001%	99.793%
2110	VITAMIN SHOPPE INC COMMON STOCK USD.01		232,152.80	0.001%	99.794%
2111	BANK OF NT BUTTERFIELD + SON COMMON STOCK BMD1.0		231,009.75	0.001%	99.795%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
2112	CRAWFORD + CO CL B COMMON STOCK USD1.0		230,075.18	0.001%	99.796%
2113	MAUI LAND + PINEAPPLE CO COMMON STOCK		226,394.30	0.001%	99.798%
2114	RIVERVIEW BANCORP INC COMMON STOCK USD.01		223,420.80	0.001%	99.799%
2115	PTC THERAPEUTICS INC COMMON STOCK USD.001		218,939.42	0.001%	99.800%
2116	NEW YORK + CO COMMON STOCK USD.001		218,443.44	0.001%	99.801%
2117	SAFEWAY CASA LEY CVR COMMON STOCK		217,100.30	0.001%	99.802%
2118	GEOSPACE TECHNOLOGIES CORP COMMON STOCK USD.01		216,753.62	0.001%	99.803%
2119	RCI HOSPITALITY HOLDINGS INC COMMON STOCK USD.01		216,047.10	0.001%	99.804%
2120	PACIFIC MERCANTILE BANCORP COMMON STOCK		215,545.55	0.001%	99.805%
2121	PARTY CITY HOLDCO INC COMMON STOCK USD.01		214,604.05	0.001%	99.806%
2122	SEASPINE HOLDINGS CORP COMMON STOCK USD.01		214,478.10	0.001%	99.807%
2123	NAPCO SECURITY TECHNOLOGIES COMMON STOCK USD.01		214,266.50	0.001%	99.808%
2124	LAKELAND INDUSTRIES INC COMMON STOCK USD.01		213,864.05	0.001%	99.809%
2125	LIFETIME BRANDS INC COMMON STOCK USD.01		211,658.85	0.001%	99.810%
2126	ROSETTA STONE INC COMMON STOCK USD.00005		211,169.88	0.001%	99.811%
2127	CLEAR CHANNEL OUTDOOR CL A COMMON STOCK USD.01		211,055.80	0.001%	99.812%
2128	AV HOMES INC COMMON STOCK USD1.0		208,241.55	0.001%	99.813%
2129	LIQUIDITY SERVICES INC COMMON STOCK USD.001		207,257.70	0.001%	99.814%
2130	CONCERT PHARMACEUTICALS INC COMMON STOCK USD.001		206,782.40	0.001%	99.815%
2131	BALDWIN + LYONS INC CL B COMMON STOCK		205,035.30	0.001%	99.816%
2132	GRAHAM CORP COMMON STOCK USD.1		204,551.05	0.001%	99.817%
2133	HOME BANCORP INC COMMON STOCK USD.01		203,018.76	0.001%	99.818%
2134	ASCENT CAPITAL GROUP INC A COMMON STOCK USD.01		202,995.00	0.001%	99.819%
2135	STRATTEC SECURITY CORP COMMON STOCK USD.01		201,306.30	0.001%	99.820%
2136	CHARTER FINANCIAL CORP COMMON STOCK USD.01		200,038.95	0.001%	99.821%
2137	PARKER DRILLING CO COMMON STOCK USD.167		200,021.85	0.001%	99.822%
2138	INSYS THERAPEUTICS INC COMMON STOCK USD.0002145		199,222.60	0.001%	99.823%
2139	INTEVAC INC COMMON STOCK		198,979.20	0.001%	99.824%
2140	PCM INC COMMON STOCK USD.001		198,751.30	0.001%	99.825%
2141	CONSOLIDATED WATER CO ORD SH COMMON STOCK USD.6		195,447.00	0.001%	99.826%
2142	PFSWEB INC COMMON STOCK USD.001		194,693.10	0.001%	99.827%
2143	ALLIANCE ONE INTERNATIONAL COMMON STOCK		192,075.70	0.001%	99.828%
2144	HALLMARK FINL SERVICES INC COMMON STOCK USD.18		191,733.37	0.001%	99.829%
2145	TESSCO TECHNOLOGIES INC COMMON STOCK USD.01		190,400.00	0.001%	99.830%
2146	TRECORA RESOURCES COMMON STOCK USD.1		190,086.75	0.001%	99.831%
2147	ICONIX BRAND GROUP INC COMMON STOCK USD.001		188,621.32	0.001%	99.832%
2148	GENCOR INDUSTRIES INC COMMON STOCK USD.1		188,529.60	0.001%	99.832%
2149	MEET GROUP INC/THE COMMON STOCK USD.001		187,982.28	0.001%	99.833%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
2150	PIXELWORKS INC COMMON STOCK USD.001		187,225.87	0.001%	99.834%
2151	CONTANGO OIL + GAS COMMON STOCK USD.04		187,079.13	0.001%	99.835%
2152	ACACIA RESEARCH CORP COMMON STOCK USD.001		186,997.50	0.001%	99.836%
2153	SALEM MEDIA GROUP INC COMMON STOCK USD.01		186,521.60	0.001%	99.837%
2154	CRAWFORD + COMPANY CL A COMMON STOCK USD1.0		186,494.44	0.001%	99.838%
2155	CSS INDUSTRIES INC COMMON STOCK USD.1		186,415.64	0.001%	99.839%
2156	KOPIN CORP COMMON STOCK USD.01		185,489.46	0.001%	99.840%
2157	FIRST BANCORP INC/ME COMMON STOCK USD.01		184,763.20	0.001%	99.841%
2158	CARBO CERAMICS INC COMMON STOCK USD.01		184,544.64	0.001%	99.842%
2159	RYERSON HOLDING CORP COMMON STOCK USD.01		183,154.40	0.001%	99.842%
2160	TIMBERLAND BANCORP INC COMMON STOCK USD.01		180,374.81	0.001%	99.843%
2161	NUVECTRA CORP COMMON STOCK USD.001		180,196.62	0.001%	99.844%
2162	DYAX CORPORATION CVR COMMON STOCK		180,129.87	0.001%	99.845%
2163	SEACHANGE INTERNATIONAL INC COMMON STOCK USD.01		179,468.60	0.001%	99.846%
2164	PAR TECHNOLOGY CORP/DEL COMMON STOCK USD.02		175,576.06	0.001%	99.847%
2165	SYNALLOY CORP COMMON STOCK USD1.0		173,044.30	0.001%	99.848%
2166	EASTERN CO/THE COMMON STOCK		173,024.30	0.001%	99.848%
2167	HARDINGE INC COMMON STOCK USD.01		171,602.50	0.001%	99.849%
2168	HORIZON BANCORP INDIANA COMMON STOCK		169,220.48	0.001%	99.850%
2169	CLEAN ENERGY FUELS CORP COMMON STOCK USD.0001		169,200.00	0.001%	99.851%
2170	ON DECK CAPITAL INC COMMON STOCK USD.005		167,334.06	0.001%	99.852%
2171	A H BELO CORP A COMMON STOCK USD.01		166,927.30	0.001%	99.853%
2172	NORTHWEST PIPE CO COMMON STOCK USD.01		165,436.80	0.001%	99.853%
2173	MARINE PRODUCTS CORP COMMON STOCK USD.1		165,082.56	0.001%	99.854%
2174	SPARTON CORP COMMON STOCK USD1.25		164,730.17	0.001%	99.855%
2175	WEYCO GROUP INC COMMON STOCK USD1.0		163,629.42	0.001%	99.856%
2176	AMERESCO INC CL A COMMON STOCK USD.0001		162,585.50	0.001%	99.857%
2177	PHI INC NON VOTING COMMON STOCK USD.1		162,526.07	0.001%	99.857%
2178	EAGLE PHARMACEUTICALS INC COMMON STOCK USD.001		161,411.25	0.001%	99.858%
2179	HARVARD BIOSCIENCE INC COMMON STOCK USD.01		159,594.00	0.001%	99.859%
2180	ULTRALIFE CORP COMMON STOCK USD.1		159,225.00	0.001%	99.860%
2181	RED LION HOTELS CORP COMMON STOCK USD.01		158,514.40	0.001%	99.860%
2182	USA TRUCK INC COMMON STOCK USD.01		157,257.30	0.001%	99.861%
2183	CRIMSON WINE GROUP LTD COMMON STOCK		155,569.05	0.001%	99.862%
2184	ESSA BANCORP INC COMMON STOCK USD.01		155,134.98	0.001%	99.863%
2185	FIRST CONNECTICUT BANCORP COMMON STOCK USD.01		151,668.00	0.001%	99.863%
2186	SUN BANCORP INC NJ COMMON STOCK USD5.0		149,286.15	0.001%	99.864%
2187	MAXWELL TECHNOLOGIES INC COMMON STOCK USD.1		148,176.44	0.001%	99.865%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
2188	PENNS WOODS BANCORP INC COMMON STOCK USD8.33		146,906.28	0.001%	99.866%
2189	JAMBA INC COMMON STOCK USD.001		146,677.68	0.001%	99.866%
2190	HALCON RESOURCES CORP COMMON STOCK USD.0001		146,181.28	0.001%	99.867%
2191	UNIVERSAL STAINLESS + ALLOY COMMON STOCK USD.001		146,124.00	0.001%	99.868%
2192	CUMBERLAND PHARMACEUTICALS COMMON STOCK		145,095.21	0.001%	99.868%
2193	TRIBUNE MEDIA CO A COMMON STOCK		144,360.11	0.001%	99.869%
2194	HORNBECK OFFSHORE SERVICES COMMON STOCK USD.01		144,153.31	0.001%	99.870%
2195	YUME INC COMMON STOCK USD.001		141,876.00	0.001%	99.871%
2196	FORESTAR GROUP INC COMMON STOCK USD1.0		141,741.40	0.001%	99.871%
2197	MARCHEX INC CLASS B COMMON STOCK USD.01		140,612.90	0.001%	99.872%
2198	MUTUALFIRST FINANCIAL INC COMMON STOCK USD.01		140,287.50	0.001%	99.873%
2199	CENTRAL EUROPEAN MEDIA ENT A COMMON STOCK USD.08		140,185.00	0.001%	99.873%
2200	DAWSON GEOPHYSICAL CO COMMON STOCK USD.01		139,711.78	0.001%	99.874%
2201	SI FINANCIAL GROUP INC COMMON STOCK USD.01		139,245.00	0.001%	99.875%
2202	GSI TECHNOLOGY INC COMMON STOCK USD.001		139,022.80	0.001%	99.875%
2203	ADAMS RESOURCES + ENERGY INC COMMON STOCK USD.1		138,867.96	0.001%	99.876%
2204	LIBERTY MEDIA CORP BRAVES A TRACKING STK		138,696.36	0.001%	99.877%
2205	ENTERPRISE BANCORP INC COMMON STOCK USD.01		138,696.20	0.001%	99.877%
2206	A MARK PRECIOUS METALS INC COMMON STOCK USD.01		138,154.88	0.001%	99.878%
2207	LIFEWAY FOODS INC COMMON STOCK		137,600.68	0.001%	99.879%
2208	REPUBLIC FIRST BANCORP INC COMMON STOCK USD.01		137,159.00	0.001%	99.879%
2209	ROCKY BRANDS INC COMMON STOCK		136,078.80	0.001%	99.880%
2210	EVANS BANCORP INC COMMON STOCK USD.5		135,832.45	0.001%	99.881%
2211	CENTURY COMMUNITIES INC COMMON STOCK USD.01		135,669.60	0.001%	99.881%
2212	MODUSLINK GLOBAL SOLUTIONS I COMMON STOCK USD.01		134,871.10	0.001%	99.882%
2213	DELTA APPAREL INC COMMON STOCK USD.01		134,810.13	0.001%	99.883%
2214	VERITEX HOLDINGS INC COMMON STOCK USD.01		134,488.72	0.001%	99.883%
2215	CLEARFIELD INC COMMON STOCK USD.01		131,300.80	0.001%	99.884%
2216	ASURE SOFTWARE INC COMMON STOCK USD.01		131,208.96	0.001%	99.885%
2217	NORDIC AMERICAN TANKERS LTD COMMON STOCK USD.01		131,024.40	0.001%	99.885%
2218	INTERNATIONAL SEAWAYS INC COMMON STOCK		130,426.64	0.001%	99.886%
2219	TPI COMPOSITES INC COMMON STOCK USD.01		130,410.30	0.001%	99.886%
2220	IES HOLDINGS INC COMMON STOCK USD.01		129,404.00	0.001%	99.887%
2221	GRIFFIN INDUSTRIAL REALTY IN COMMON STOCK USD.01		128,217.60	0.001%	99.888%
2222	BRIDGE BANCORP INC COMMON STOCK USD.01		127,409.50	0.001%	99.888%
2223	VILLAGE SUPER MARKET CLASS A COMMON STOCK		127,242.96	0.001%	99.889%
2224	FONAR CORP COMMON STOCK USD.0001		124,154.80	0.001%	99.890%
2225	J ALEXANDER S HOLDINGS COMMON STOCK USD.001		123,343.50	0.001%	99.890%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
2226	KEY TECHNOLOGY INC COMMON STOCK		122,685.08	0.001%	99.891%
2227	ORION GROUP HOLDINGS INC COMMON STOCK USD.01		121,665.60	0.001%	99.891%
2228	PROVIDENT FINANCIAL HLDGS COMMON STOCK USD.01		121,083.12	0.001%	99.892%
2229	GENIE ENERGY LTD B COMMON STOCK		120,240.12	0.001%	99.893%
2230	FIRST UNITED CORP COMMON STOCK USD.01		119,262.50	0.001%	99.893%
2231	ESCALADE INC COMMON STOCK		118,844.05	0.001%	99.894%
2232	DULUTH HOLDINGS INC CL B COMMON STOCK		117,142.20	0.001%	99.894%
2233	TILLY S INC CLASS A SHRS COMMON STOCK USD.001		113,704.77	0.001%	99.895%
2234	BOJANGLES INC COMMON STOCK USD.01		113,484.00	0.001%	99.895%
2235	TUESDAY MORNING CORP COMMON STOCK USD.01		113,150.00	0.001%	99.896%
2236	DESTINATION XL GROUP INC COMMON STOCK USD.01		112,836.00	0.001%	99.896%
2237	ATLANTIC COAST FINANCIAL COR COMMON STOCK USD.01		112,060.72	0.001%	99.897%
2238	TANDY LEATHER FACTORY INC COMMON STOCK USD.0024		111,972.40	0.001%	99.898%
2239	EVOLUTION PETROLEUM CORP COMMON STOCK USD.001		111,962.00	0.001%	99.898%
2240	BLACK BOX CORP COMMON STOCK USD.001		111,835.60	0.001%	99.899%
2241	AUTOWEB INC COMMON STOCK USD.001		111,813.36	0.001%	99.899%
2242	WILLIS LEASE FINANCE CORP COMMON STOCK USD.01		110,897.80	0.001%	99.900%
2243	MIDWESTONE FINANCIAL GROUP I COMMON STOCK USD.01		109,221.42	0.001%	99.900%
2244	CYBEROPTICS CORP COMMON STOCK		109,094.40	0.001%	99.901%
2245	STEIN MART INC COMMON STOCK USD.01		107,452.61	0.001%	99.901%
2246	FARMERS CAPITAL BANK CORP COMMON STOCK USD.125		106,787.20	0.001%	99.902%
2247	HOUSTON WIRE + CABLE CO COMMON STOCK USD.001		106,657.60	0.001%	99.902%
2248	PERFORMANT FINANCIAL CORP COMMON STOCK USD.01		106,468.26	0.001%	99.903%
2249	ASTRONOVA INC COMMON STOCK USD.05		106,074.00	0.001%	99.903%
2250	TOWN SPORTS INTERNATIONAL COMMON STOCK USD.001		105,312.00	0.001%	99.904%
2251	STAGE STORES INC COMMON STOCK USD.01		104,978.40	0.001%	99.904%
2252	NATIONAL RESEARCH CORP CL B COMMON STOCK USD.001		104,785.99	0.001%	99.905%
2253	EP ENERGY CORP CL A COMMON STOCK USD.01		104,760.00	0.001%	99.905%
2254	GAIA INC COMMON STOCK USD.0001		102,060.00	0.000%	99.906%
2255	LIBERTY MEDIA COR SIRIUSXM B TRACKING STK USD.01		101,624.12	0.000%	99.906%
2256	GOLDEN OCEAN GROUP LTD COMMON STOCK USD.05		101,409.40	0.000%	99.907%
2257	PZENA INVESTMENT MANAGM CL A COMMON STOCK USD.01		101,008.00	0.000%	99.907%
2258	HARTE HANKS INC COMMON STOCK USD1.0		100,329.84	0.000%	99.908%
2259	LUBY S INC COMMON STOCK USD.32		98,913.63	0.000%	99.908%
2260	VERITIV CORP COMMON STOCK USD.01		98,218.25	0.000%	99.909%
2261	BSQUARE CORP COMMON STOCK		97,792.65	0.000%	99.909%
2262	MOLSON COORS BREWING CO A COMMON STOCK USD.01		96,358.85	0.000%	99.910%
2263	APTEVO THERAPEUTICS INC COMMON STOCK USD.001		96,319.14	0.000%	99.910%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
2264	PEAK RESORTS INC COMMON STOCK USD.01		95,436.20	0.000%	99.911%
2265	STARRETT (L.S.) CO CL A COMMON STOCK USD1.0		94,282.00	0.000%	99.911%
2266	ORRSTOWN FINL SERVICES INC COMMON STOCK		92,922.00	0.000%	99.912%
2267	TRANSCAT INC COMMON STOCK USD.5		92,710.00	0.000%	99.912%
2268	UNITY BANCORP INC COMMON STOCK		92,548.50	0.000%	99.912%
2269	PRIMO WATER CORP COMMON STOCK		92,120.67	0.000%	99.913%
2270	AMICUS THERAPEUTICS INC COMMON STOCK USD.01		91,050.56	0.000%	99.913%
2271	AMERICAN RIVER BANKSHRS (CA) COMMON STOCK		90,941.60	0.000%	99.914%
2272	PC TEL INC COMMON STOCK USD.001		89,954.55	0.000%	99.914%
2273	RESOLUTE FOREST PRODUCTS COMMON STOCK USD.001		89,850.95	0.000%	99.915%
2274	SOUTHERN MISSOURI BANCORP COMMON STOCK USD.01		89,185.95	0.000%	99.915%
2275	HINGHAM INSTITUTION FOR SVGS COMMON STOCK USD1.0		89,172.60	0.000%	99.916%
2276	TECHTARGET COMMON STOCK USD.001		88,528.30	0.000%	99.916%
2277	STEMLINE THERAPEUTICS INC COMMON STOCK USD.0001		88,274.55	0.000%	99.916%
2278	P.A.M. TRANSPORTATION SVCS COMMON STOCK USD.01		87,341.68	0.000%	99.917%
2279	SYNDAX PHARMACEUTICALS INC COMMON STOCK USD.0001		85,907.12	0.000%	99.917%
2280	GOLD RESOURCE CORP COMMON STOCK USD.001		85,305.00	0.000%	99.918%
2281	FIRST SOUTH BANCORP INC /NC COMMON STOCK USD.01		85,267.80	0.000%	99.918%
2282	FINJAN HOLDINGS INC COMMON STOCK USD.001		85,192.92	0.000%	99.919%
2283	INFINITY PHARMACEUTICALS INC COMMON STOCK USD.001		85,024.03	0.000%	99.919%
2284	HABIT RESTAURANTS INC/THE A COMMON STOCK USD.01		84,870.00	0.000%	99.919%
2285	INTEST CORP COMMON STOCK USD.01		84,761.60	0.000%	99.920%
2286	US AUTO PARTS NETWORK INC COMMON STOCK USD.001		82,565.12	0.000%	99.920%
2287	NEWLINK GENETICS CORP COMMON STOCK USD.01		80,084.16	0.000%	99.921%
2288	ION GEOPHYSICAL CORP COMMON STOCK USD.01		79,427.40	0.000%	99.921%
2289	UNIVERSAL TECHNICAL INSTITUT COMMON STOCK USD.0001		79,234.02	0.000%	99.921%
2290	ORCHIDS PAPER PRODUCTS CO COMMON STOCK USD.001		77,793.80	0.000%	99.922%
2291	ALTISOURCE ASSET MANAGEMENT COMMON STOCK		76,696.88	0.000%	99.922%
2292	BANK OF COMMERCE HOLDINGS COMMON STOCK		76,284.00	0.000%	99.922%
2293	ARDMORE SHIPPING CORP COMMON STOCK USD.01		76,194.00	0.000%	99.923%
2294	COMPUTER TASK GROUP INC COMMON STOCK USD.01		75,993.12	0.000%	99.923%
2295	CITIZENS FIRST CORP COMMON STOCK		75,808.00	0.000%	99.924%
2296	TELARIA INC COMMON STOCK USD.0001		75,755.28	0.000%	99.924%
2297	MIDSOUTH BANCORP INC COMMON STOCK USD.1		75,076.10	0.000%	99.924%
2298	NATURAL ALTERNATIVES INTL COMMON STOCK USD.01		74,634.60	0.000%	99.925%
2299	SERVICESOURCE INTERNATIONAL COMMON STOCK USD.0001		74,524.20	0.000%	99.925%
2300	ALASKA COMM SYSTEMS GROUP COMMON STOCK USD.01		74,476.12	0.000%	99.925%
2301	US GEOTHERMAL INC COMMON STOCK USD.001		74,416.65	0.000%	99.926%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
2302	CPI AEROSTRUCTURES INC COMMON STOCK USD.001		74,304.45	0.000%	99.926%
2303	EAGLE BANCORP MONTANA INC COMMON STOCK USD.01		73,530.50	0.000%	99.926%
2304	LADENBURG THALMANN FINANCIAL COMMON STOCK USD.0001		72,785.16	0.000%	99.927%
2305	KEWAUNEE SCIENTIFIC CP COMMON STOCK USD2.5		71,535.00	0.000%	99.927%
2306	REGIONAL MANAGEMENT CORP COMMON STOCK USD.1		70,934.37	0.000%	99.927%
2307	CASCADIAN THERAPEUTICS INC COMMON STOCK		70,029.63	0.000%	99.928%
2308	PEOPLES BANCORP OF NC COMMON STOCK		69,611.78	0.000%	99.928%
2309	IMMERSION CORPORATION COMMON STOCK USD.001		69,334.48	0.000%	99.929%
2310	NORTHERN TECHNOLOGIES INTL COMMON STOCK USD.02		69,179.00	0.000%	99.929%
2311	GLOBALSCAPE INC COMMON STOCK USD.001		68,611.05	0.000%	99.929%
2312	DATA I/O CORP COMMON STOCK		68,159.00	0.000%	99.930%
2313	KINSALE CAPITAL GROUP INC COMMON STOCK USD.01		67,802.94	0.000%	99.930%
2314	SAGA COMMUNICATIONS INC CL A COMMON STOCK USD.01		67,550.00	0.000%	99.930%
2315	LIPOCINE INC COMMON STOCK USD.0001		67,317.01	0.000%	99.930%
2316	PENDRELL CORP COMMON STOCK USD.01		66,854.16	0.000%	99.931%
2317	RGC RESOURCES INC COMMON STOCK USD5.0		66,761.55	0.000%	99.931%
2318	AWARE INC/MASS COMMON STOCK USD.01		66,439.20	0.000%	99.931%
2319	PREMIER FINANCIAL BANCORP COMMON STOCK		66,281.40	0.000%	99.932%
2320	BEASLEY BROADCAST GRP INC A COMMON STOCK USD.001		65,573.55	0.000%	99.932%
2321	AVIAT NETWORKS INC COMMON STOCK USD.01		65,238.00	0.000%	99.932%
2322	WAYSIDE TECHNOLOGY GROUP INC COMMON STOCK USD.01		65,095.00	0.000%	99.933%
2323	NUMEREX CORP CL A COMMON STOCK		64,905.33	0.000%	99.933%
2324	MCCLATCHY CO CLASS A COMMON STOCK USD.01		64,822.85	0.000%	99.933%
2325	CODORUS VALLEY BANCORP INC COMMON STOCK USD2.5		64,483.90	0.000%	99.934%
2326	QCR HOLDINGS INC COMMON STOCK USD1.0		64,367.00	0.000%	99.934%
2327	BALLANTYNE STRONG INC COMMON STOCK USD.01		64,156.23	0.000%	99.934%
2328	MBT FINANCIAL CORP COMMON STOCK		62,983.50	0.000%	99.935%
2329	KEY TRONIC CORP COMMON STOCK		62,002.02	0.000%	99.935%
2330	RICHARDSON ELEC LTD COMMON STOCK USD.05		61,930.10	0.000%	99.935%
2331	TRANSACT TECHNOLOGIES INC COMMON STOCK USD.01		61,674.00	0.000%	99.936%
2332	NEW HOME CO INC/THE COMMON STOCK USD.01		61,639.00	0.000%	99.936%
2333	AFFIMED NV COMMON STOCK		60,713.38	0.000%	99.936%
2334	EVERI HOLDINGS INC COMMON STOCK USD.001		60,367.78	0.000%	99.936%
2335	ARK RESTAURANTS CORP COMMON STOCK USD.01		60,240.00	0.000%	99.937%
2336	LIMBACH HOLDINGS INC COMMON STOCK USD.0001		60,200.00	0.000%	99.937%
2337	OLD SECOND BANCORP INC COMMON STOCK USD1.0		60,115.60	0.000%	99.937%
2338	CSW INDUSTRIALS INC COMMON STOCK USD.01		59,742.90	0.000%	99.938%
2339	ASPEN AEROGELS INC COMMON STOCK USD.00001		59,427.20	0.000%	99.938%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
2340	AROTECH CORP COMMON STOCK USD.01		59,324.00	0.000%	99.938%
2341	TEEKAY TANKERS LTD CLASS A COMMON STOCK USD.01		59,308.04	0.000%	99.938%
2342	QAD INC B COMMON STOCK USD.001		57,790.50	0.000%	99.939%
2343	BCB BANCORP INC COMMON STOCK		57,464.50	0.000%	99.939%
2344	DERMIRA INC COMMON STOCK USD.001		56,752.40	0.000%	99.939%
2345	FEDERAL AGRIC MTG CORP CL A COMMON STOCK USD1.0		56,622.25	0.000%	99.940%
2346	ASSEMBLY BIOSCIENCES INC COMMON STOCK USD.001		56,541.16	0.000%	99.940%
2347	SENECA FOODS CORP CL B COMMON STOCK USD.25		56,510.05	0.000%	99.940%
2348	RUBICON PROJECT INC/THE COMMON STOCK USD.00001		56,109.16	0.000%	99.940%
2349	PERCEPTRON INC COMMON STOCK USD.01		55,390.00	0.000%	99.941%
2350	BRAVO BRIO RESTAURANT GROUP COMMON STOCK		55,136.00	0.000%	99.941%
2351	1ST CONSTITUTION BANCORP COMMON STOCK		54,244.90	0.000%	99.941%
2352	SKYLINE CORP COMMON STOCK USD.028		53,844.39	0.000%	99.941%
2353	ID SYSTEMS INC COMMON STOCK USD.01		53,029.10	0.000%	99.942%
2354	UFP TECHNOLOGIES INC COMMON STOCK USD.01		52,475.85	0.000%	99.942%
2355	VALUE LINE INC COMMON STOCK USD.1		52,238.80	0.000%	99.942%
2356	PRUDENTIAL BANCORP INC COMMON STOCK USD.01		51,866.50	0.000%	99.942%
2357	VOLT INFO SCIENCES INC COMMON STOCK USD.1		51,385.00	0.000%	99.943%
2358	MEI PHARMA INC COMMON STOCK USD.00000002		51,383.44	0.000%	99.943%
2359	SHORE BANCSHARES INC COMMON STOCK USD.01		51,256.44	0.000%	99.943%
2360	NORTHEAST COMMUNITY BANCORP COMMON STOCK USD.01		50,560.00	0.000%	99.943%
2361	BEAR STATE FINANCIAL INC COMMON STOCK USD.01		50,191.92	0.000%	99.944%
2362	GLOBAL POWER EQUIPMENT GROUP COMMON STOCK USD.01		50,086.35	0.000%	99.944%
2363	CLARUS CORP COMMON STOCK USD.0001		49,165.50	0.000%	99.944%
2364	NETWORK 1 TECHNOLOGIES INC COMMON STOCK USD.01		49,085.40	0.000%	99.944%
2365	EDGEWATER TECHNOLOGY INC COMMON STOCK USD.01		48,825.00	0.000%	99.945%
2366	UNITED SECURITY BANCSHARE/CA COMMON STOCK		48,485.20	0.000%	99.945%
2367	COMMUNITY BANKERS TRUST CORP COMMON STOCK USD.01		48,111.30	0.000%	99.945%
2368	FREQUENCY ELECTRONICS INC COMMON STOCK USD1.0		48,071.70	0.000%	99.945%
2369	FIRST BUSINESS FINANCIAL SER COMMON STOCK USD.01		48,061.26	0.000%	99.946%
2370	BEL FUSE INC CL A COMMON STOCK USD.1		47,965.50	0.000%	99.946%
2371	LEE ENTERPRISES COMMON STOCK USD.01		46,003.50	0.000%	99.946%
2372	CALIFORNIA FIRST NATL BANCOR COMMON STOCK USD.01		45,738.00	0.000%	99.946%
2373	ROCKY MOUNTAIN CHOC FACT INC COMMON STOCK USD.001		45,609.00	0.000%	99.946%
2374	CATABASIS PHARMACEUTICALS IN COMMON STOCK USD.001		45,255.36	0.000%	99.947%
2375	NORWOOD FINANCIAL CORP COMMON STOCK USD.1		44,386.82	0.000%	99.947%
2376	SCYNEXIS INC COMMON STOCK USD.001		44,352.00	0.000%	99.947%
2377	NEW MEDIA INVESTMENT GROUP COMMON STOCK USD.01		43,534.22	0.000%	99.947%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
2378	CHRISTOPHER + BANKS CORP COMMON STOCK USD.01		43,454.68	0.000%	99.948%
2379	HARLEYSVILLE FINANCIAL CORP COMMON STOCK USD.01		43,110.00	0.000%	99.948%
2380	CITIZENS COMMUNITY BANCORP I COMMON STOCK USD.01		42,871.50	0.000%	99.948%
2381	RCM TECHNOLOGIES INC COMMON STOCK USD.05		42,576.64	0.000%	99.948%
2382	UNION BANKSHARES INC /VT COMMON STOCK USD2.0		42,459.60	0.000%	99.948%
2383	EVINE LIVE INC COMMON STOCK USD.01		42,136.00	0.000%	99.949%
2384	LANDMARK BANCORP INC COMMON STOCK USD.01		41,974.05	0.000%	99.949%
2385	C + F FINANCIAL CORP COMMON STOCK USD1.0		41,818.00	0.000%	99.949%
2386	POWER SOLUTIONS INTERNATIONA COMMON STOCK USD.001		41,310.75	0.000%	99.949%
2387	CROWN CRAFTS INC COMMON STOCK USD.01		40,686.25	0.000%	99.949%
2388	HC2 HOLDINGS INC COMMON STOCK USD.001		39,975.66	0.000%	99.950%
2389	DLH HOLDINGS CORP COMMON STOCK USD.001		39,849.42	0.000%	99.950%
2390	OHIO VALLEY BANC CORP COMMON STOCK USD1.0		39,516.00	0.000%	99.950%
2391	ZEDGE INC CL B COMMON STOCK		39,341.16	0.000%	99.950%
2392	HAVERTY FURNITURE COS CL A COMMON STOCK USD1.0		38,230.20	0.000%	99.950%
2393	GSE SYSTEMS INC COMMON STOCK USD.01		37,583.00	0.000%	99.951%
2394	MITCHAM INDUSTRIES INC COMMON STOCK USD.01		37,359.60	0.000%	99.951%
2395	PJT PARTNERS INC A COMMON STOCK		37,287.60	0.000%	99.951%
2396	ALPHA PRO TECH LTD COMMON STOCK USD.01		36,935.00	0.000%	99.951%
2397	CONCURRENT COMPUTER CORP COMMON STOCK USD.01		36,539.14	0.000%	99.951%
2398	NEOGENOMICS INC COMMON STOCK USD.001		36,509.37	0.000%	99.951%
2399	VIRCO MFG CORPORATION COMMON STOCK USD.01		36,414.25	0.000%	99.952%
2400	HUDSON GLOBAL INC COMMON STOCK USD.001		36,233.96	0.000%	99.952%
2401	JAKKS PACIFIC INC COMMON STOCK USD.001		35,516.25	0.000%	99.952%
2402	NICHOLAS FINANCIAL INC COMMON STOCK		35,514.26	0.000%	99.952%
2403	INSEEGO CORP COMMON STOCK		35,400.00	0.000%	99.952%
2404	DIXIE GROUP INC COMMON STOCK USD3.0		35,377.65	0.000%	99.952%
2405	INNOVATIVE SOLUTIONS + SUPP COMMON STOCK USD.001		34,998.48	0.000%	99.953%
2406	KARYOPHARM THERAPEUTICS INC COMMON STOCK USD.0001		34,897.78	0.000%	99.953%
2407	ARALEZ PHARMACEUTICALS INC COMMON STOCK		34,637.76	0.000%	99.953%
2408	COMMUNICATIONS SYSTEMS INC COMMON STOCK USD.05		34,596.70	0.000%	99.953%
2409	AMERISERV FINANCIAL INC COMMON STOCK USD.01		34,587.60	0.000%	99.953%
2410	INTERSECTIONS INC COMMON STOCK USD.01		34,528.13	0.000%	99.953%
2411	ESPEY MFG + ELECTRONICS CORP COMMON STOCK USD.333		33,859.86	0.000%	99.954%
2412	DONEGAL GROUP INC B COMMON STOCK USD.01		33,278.50	0.000%	99.954%
2413	DISCOVERY COMMUNICATIONS B COMMON STOCK USD.01		33,110.00	0.000%	99.954%
2414	FRIEDMAN INDUSTRIES COMMON STOCK USD1.0		32,684.32	0.000%	99.954%
2415	ARATANA THERAPEUTICS INC COMMON STOCK USD.001		32,661.00	0.000%	99.954%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
2416	UNITED GUARDIAN INC COMMON STOCK USD.1		32,643.75	0.000%	99.954%
2417	BRIDGFORD FOODS CORP COMMON STOCK USD1.0		32,412.96	0.000%	99.955%
2418	EVOLVING SYSTEMS INC COMMON STOCK USD.001		32,370.20	0.000%	99.955%
2419	ATLANTICUS HOLDINGS CORP COMMON STOCK		32,079.64	0.000%	99.955%
2420	SUMMIT STATE BANK COMMON STOCK		30,970.80	0.000%	99.955%
2421	INTRICON CORP COMMON STOCK USD1.0		29,295.00	0.000%	99.955%
2422	URBAN ONE INC COMMON STOCK USD.001		28,848.75	0.000%	99.955%
2423	HAWTHORN BANCSHARES INC COMMON STOCK USD1.0		28,791.80	0.000%	99.955%
2424	BOVIE MEDICAL CORP COMMON STOCK USD.001		28,165.80	0.000%	99.956%
2425	NATURAL GROCERS BY VITAMIN C COMMON STOCK USD.001		28,139.21	0.000%	99.956%
2426	MANNING + NAPIER INC COMMON STOCK USD.01		28,057.55	0.000%	99.956%
2427	PATRIOT TRANSPORTATION HOLDI COMMON STOCK USD.1		27,495.14	0.000%	99.956%
2428	CYTOKINETICS INC COMMON STOCK USD.001		27,300.00	0.000%	99.956%
2429	RADISYS CORP COMMON STOCK		26,992.68	0.000%	99.956%
2430	IRADIMED CORP COMMON STOCK USD.0001		26,804.25	0.000%	99.956%
2431	ZOGENIX INC COMMON STOCK USD.001		26,250.00	0.000%	99.957%
2432	LIBERTY INTERACTIVE CORP B TRACKING STK USD.01		26,145.70	0.000%	99.957%
2433	KEYW HOLDING CORP/THE COMMON STOCK		25,677.55	0.000%	99.957%
2434	PHI INC VOTING COMMON STOCK USD.1		25,660.74	0.000%	99.957%
2435	ITERIS INC COMMON STOCK USD.1		25,567.00	0.000%	99.957%
2436	DESTINATION MATERNITY CORP COMMON STOCK USD.01		25,380.80	0.000%	99.957%
2437	PERMA PIPE INTERNATIONAL HOL COMMON STOCK USD.01		25,333.90	0.000%	99.957%
2438	MACKINAC FINANCIAL CORP COMMON STOCK		24,800.00	0.000%	99.957%
2439	SALISBURY BANCORP INC COMMON STOCK USD.1		24,679.35	0.000%	99.958%
2440	CHIASMA INC COMMON STOCK USD.01		24,200.40	0.000%	99.958%
2441	EDUCATIONAL DEVELOPMENT CORP COMMON STOCK USD.2		24,150.00	0.000%	99.958%
2442	FARMERS + MERCHANTS BANCO/OH COMMON STOCK		24,063.00	0.000%	99.958%
2443	AMREP CORP COMMON STOCK USD.1		23,889.60	0.000%	99.958%
2444	SIFCO INDUSTRIES COMMON STOCK USD1.0		23,732.30	0.000%	99.958%
2445	UNITED BANCSHARES INC/OHIO COMMON STOCK USD1.0		23,672.60	0.000%	99.958%
2446	BOWL AMERICA INC CLASS A COMMON STOCK USD.1		23,230.24	0.000%	99.958%
2447	IRIDEX CORP COMMON STOCK USD.01		22,916.00	0.000%	99.958%
2448	LIGHTPATH TECHNOLOGIES INC A COMMON STOCK USD.01		22,761.62	0.000%	99.959%
2449	PSYCHEMEDICS CORP COMMON STOCK USD.005		22,750.00	0.000%	99.959%
2450	MISONIX INC COMMON STOCK USD.01		22,644.00	0.000%	99.959%
2451	CIVISTA BANCSHARES INC COMMON STOCK		22,570.00	0.000%	99.959%
2452	IEC ELECTRONICS CORP COMMON STOCK USD.01		22,534.01	0.000%	99.959%
2453	BLUELINX HOLDINGS INC COMMON STOCK USD.01		22,523.76	0.000%	99.959%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		20,571,594,895.83			99.967%
2454	ACME UNITED CORP COMMON STOCK USD2.5		22,500.00	0.000%	99.959%
2455	FIVE STAR SENIOR LIVING INC COMMON STOCK USD.01		22,389.00	0.000%	99.959%
2456	AMCON DISTRIBUTING CO COMMON STOCK USD.01		22,230.00	0.000%	99.959%
2457	SYNACOR INC COMMON STOCK USD.01		21,847.20	0.000%	99.960%
2458	ROYAL BANCSHARES OF PENN A COMMON STOCK USD2.0		21,586.40	0.000%	99.960%
2459	HOVNANIAN ENTERPRISES A COMMON STOCK USD.01		21,409.74	0.000%	99.960%
2460	EMERSON RADIO CORP COMMON STOCK USD.01		21,326.40	0.000%	99.960%
2461	ADVERUM BIOTECHNOLOGIES INC COMMON STOCK USD.0001		20,952.75	0.000%	99.960%
2462	MANNATECH INC COMMON STOCK USD.0001		20,664.00	0.000%	99.960%
2463	EMAGIN CORPORATION COMMON STOCK USD.001		20,663.65	0.000%	99.960%
2464	ECOLOGY AND ENVIRON CL A COMMON STOCK USD.01		20,515.50	0.000%	99.960%
2465	QUMU CORP COMMON STOCK USD.01		20,349.00	0.000%	99.960%
2466	LINCOLN EDUCATIONAL SERVICES COMMON STOCK		20,219.76	0.000%	99.960%
2467	HOMETRUST BANCSHARES INC COMMON STOCK		19,976.25	0.000%	99.961%
2468	SB FINANCIAL GROUP INC COMMON STOCK		19,748.68	0.000%	99.961%
2469	COMPX INTERNATIONAL INC COMMON STOCK USD.01		19,527.75	0.000%	99.961%
2470	COMMUNITY WEST BANCSHARES COMMON STOCK		19,269.80	0.000%	99.961%
2471	GUARANTY FEDERAL BNC SHS INC COMMON STOCK USD.1		19,216.26	0.000%	99.961%
2472	DIGIRAD CORP COMMON STOCK USD.0001		19,150.00	0.000%	99.961%
2473	CITIZENS HOLDING COMPANY COMMON STOCK USD.2		18,914.00	0.000%	99.961%
2474	NOBILITY HOMES INC COMMON STOCK USD.1		18,652.40	0.000%	99.961%
2475	COLONY BANKCORP COMMON STOCK USD1.0		18,517.45	0.000%	99.961%
2476	COMMERCIAL NATL FINL CORP/PA COMMON STOCK USD2.		18,295.20	0.000%	99.961%
2477	FAMOUS DAVE S OF AMERICA COMMON STOCK USD.01		18,189.75	0.000%	99.961%
2478	MANITEX INTERNATIONAL INC COMMON STOCK		18,160.00	0.000%	99.962%
2479	HMN FINANCIAL INC COMMON STOCK USD.01		18,148.15	0.000%	99.962%
2480	SOUTHWEST GEORGIA FINL CORP COMMON STOCK USD1.0		18,123.00	0.000%	99.962%
2481	OLD LINE BANCSHARES INC COMMON STOCK USD.01		18,090.00	0.000%	99.962%
2482	MASTECH DIGITAL INC COMMON STOCK USD.01		18,003.00	0.000%	99.962%
2483	SYPRIS SOLUTIONS INC COMMON STOCK USD.01		17,799.84	0.000%	99.962%
2484	ATYR PHARMA INC COMMON STOCK USD.001		17,760.00	0.000%	99.962%
2485	FLUIDIGM CORP COMMON STOCK USD.001		17,620.40	0.000%	99.962%
2486	FUEL TECH INC COMMON STOCK USD.01		17,534.93	0.000%	99.962%
2487	HOPFED BANCORP INC COMMON STOCK USD.01		17,450.51	0.000%	99.962%
2488	HUTTIG BUILDING PRODUCTS INC COMMON STOCK USD.01		17,391.36	0.000%	99.962%
2489	INVENTURE FOODS INC COMMON STOCK USD.01		17,352.00	0.000%	99.963%
2490	LEAP THERAPEUTICS INC COMMON STOCK		17,273.13	0.000%	99.963%
2491	WAYNE SAVINGS BANCSHARES INC COMMON STOCK USD.1		16,999.00	0.000%	99.963%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
2492	INNODATA INC COMMON STOCK USD.01		16,941.60	0.000%	99.963%
2493	ENGLOBAL CORP COMMON STOCK USD.001		16,632.00	0.000%	99.963%
2494	CONTANGO ORE INC COMMON STOCK USD.001		16,555.88	0.000%	99.963%
2495	CHEROKEE INC COMMON STOCK USD.02		16,427.25	0.000%	99.963%
2496	ELMIRA SAVINGS BANK COMMON STOCK USD1.0		16,400.00	0.000%	99.963%
2497	ELECTROMED INC COMMON STOCK USD.01		15,674.19	0.000%	99.963%
2498	EL POLLO LOCO HOLDINGS INC COMMON STOCK USD.01		14,950.00	0.000%	99.963%
2499	MID PENN BANCORP INC COMMON STOCK USD1.0		14,636.65	0.000%	99.963%
2500	SMTC CORPORATION COMMON STOCK USD.01		14,611.65	0.000%	99.963%
2501	TRAVELZOO COMMON STOCK USD.01		14,492.10	0.000%	99.963%
2502	KONA GRILL INC COMMON STOCK USD.01		14,475.35	0.000%	99.964%
2503	CHICAGO RIVET + MACHINE CO COMMON STOCK USD1.0		14,366.94	0.000%	99.964%
2504	GREAT ELM CAPITAL GROUP INC COMMON STOCK		14,360.40	0.000%	99.964%
2505	BALDWIN + LYONS INC CL A COMMON STOCK		14,355.00	0.000%	99.964%
2506	BROADVISION INC COMMON STOCK USD.0001		13,952.30	0.000%	99.964%
2507	LRAD CORP COMMON STOCK USD.00001		13,910.00	0.000%	99.964%
2508	PB BANCORP INC COMMON STOCK		13,875.40	0.000%	99.964%
2509	OCEAN BIO CHEM INC COMMON STOCK USD.01		13,603.00	0.000%	99.964%
2510	SIEBERT FINANCIAL CORP COMMON STOCK USD.01		13,571.22	0.000%	99.964%
2511	ECLIPSE RESOURCES CORP COMMON STOCK USD.01		13,180.14	0.000%	99.964%
2512	SILVERCREST ASSET MANAGEME A COMMON STOCK USD.01		13,040.00	0.000%	99.964%
2513	WVS FINANCIAL CORP COMMON STOCK USD.01		12,747.63	0.000%	99.964%
2514	COMMAND SECURITY CORPORATION COMMON STOCK USD.0001		12,600.00	0.000%	99.964%
2515	BBX CAPITAL CORP COMMON STOCK USD.01		12,094.55	0.000%	99.964%
2516	RF INDUSTRIES LTD COMMON STOCK USD.01		12,080.95	0.000%	99.964%
2517	BERKSHIRE BANCORP INC COMMON STOCK USD.1		12,000.00	0.000%	99.964%
2518	TRONC INC COMMON STOCK USD.01		11,828.00	0.000%	99.965%
2519	AUBURN NATL BANCORPORATION COMMON STOCK USD.01		11,574.25	0.000%	99.965%
2520	SUSSEX BANCORP COMMON STOCK		11,468.80	0.000%	99.965%
2521	ACCURAY INC COMMON STOCK USD.001		10,283.75	0.000%	99.965%
2522	Q.E.P. COMPANY INC COMMON STOCK USD.001		10,190.40	0.000%	99.965%
2523	CCA INDUSTRIES INC COMMON STOCK USD.01		10,183.00	0.000%	99.965%
2524	LGL GROUP INC/THE COMMON STOCK USD.01		10,122.00	0.000%	99.965%
2525	ATLANTIC AMERICAN CORP COMMON STOCK USD1.0		9,716.35	0.000%	99.965%
2526	AEROCENTURY CORP COMMON STOCK USD.001		9,708.55	0.000%	99.965%
2527	STANLEY FURNITURE CO INC COMMON STOCK USD.02		9,623.90	0.000%	99.965%
2528	BARNWELL INDUSTRIES INC COMMON STOCK USD.5		9,326.00	0.000%	99.965%
2529	FIRST ACCEPTANCE CORP COMMON STOCK USD.01		9,145.50	0.000%	99.965%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
2530	OPTICAL CABLE CORP COMMON STOCK		9,055.20	0.000%	99.965%
2531	KENTUCKY FIRST FEDERAL BANCO COMMON STOCK USD.01		8,985.60	0.000%	99.965%
2532	GAINSCO INC COMMON STOCK USD.1		8,733.83	0.000%	99.965%
2533	ASTA FUNDING INC COMMON STOCK USD.01		8,687.25	0.000%	99.965%
2534	TRIO TECH INTERNATIONAL COMMON STOCK		8,639.13	0.000%	99.965%
2535	ORION ENERGY SYSTEMS INC COMMON STOCK		8,613.76	0.000%	99.965%
2536	LIBERTY TRIPADVISOR HDG B COMMON STOCK USD.01		8,518.85	0.000%	99.965%
2537	KELLY SERVICES INC CL B COMMON STOCK USD1.0		8,435.96	0.000%	99.965%
2538	SAVARA INC COMMON STOCK USD.001		8,379.00	0.000%	99.965%
2539	OVERSEAS SHIPHOLDING GROUP A COMMON STOCK		8,363.73	0.000%	99.966%
2540	GREEN BRICK PARTNERS INC COMMON STOCK USD.01		8,321.95	0.000%	99.966%
2541	CKX LANDS INC COMMON STOCK		8,284.45	0.000%	99.966%
2542	CAPITAL PROPERTIES INC CL A COMMON STOCK USD.01		8,280.00	0.000%	99.966%
2543	CSP INC COMMON STOCK USD.01		7,876.99	0.000%	99.966%
2544	JONES ENERGY INC A COMMON STOCK USD.001		7,863.04	0.000%	99.966%
2545	VAALCO ENERGY INC COMMON STOCK USD.1		7,798.88	0.000%	99.966%
2546	AMERICAN BILTRITE INC COMMON STOCK USD.01		7,692.50	0.000%	99.966%
2547	GRAY TELEVISION INC A COMMON STOCK		7,650.00	0.000%	99.966%
2548	FIRST BANCSHARES INC/MS COMMON STOCK USD1.0		7,560.30	0.000%	99.966%
2549	ENERGY FOCUS INC COMMON STOCK USD.0001		7,347.20	0.000%	99.966%
2550	NETSOL TECHNOLOGIES INC COMMON STOCK USD.001		7,040.00	0.000%	99.966%
2551	MSB FINANCIAL CORP/MD COMMON STOCK USD.01		6,677.80	0.000%	99.966%
2552	JUNIPER PHARMACEUTICALS INC COMMON STOCK USD.01		6,652.80	0.000%	99.966%
2553	SEQUENTIAL BRANDS GROUP INC COMMON STOCK USD.01		6,554.60	0.000%	99.966%
2554	CANTERBURY PARK HOLDING CORP COMMON STOCK USD.01		6,526.00	0.000%	99.966%
2555	FLANIGAN S ENTERPRISES INC COMMON STOCK USD.1		6,480.00	0.000%	99.966%
2556	TRINITY PLACE HOLDINGS INC COMMON STOCK		6,422.40	0.000%	99.966%
2557	DOVER MOTORSPORTS INC COMMON STOCK USD.1		6,204.90	0.000%	99.966%
2558	XERIUM TECHNOLOGIES INC COMMON STOCK USD.001		6,110.00	0.000%	99.966%
2559	LIBERTY MEDIA CORP BRAVES B TRACKING STK		5,983.37	0.000%	99.966%
2560	SECURITY NATL FINL CORP CL A COMMON STOCK USD2.0		5,714.50	0.000%	99.966%
2561	LIMONEIRA CO COMMON STOCK USD.01		5,697.40	0.000%	99.966%
2562	WIRELESS TELECOM GROUP INC COMMON STOCK USD.01		5,637.20	0.000%	99.966%
2563	ZAFGEN INC COMMON STOCK USD.001		5,567.84	0.000%	99.966%
2564	ADVANTAGE TECHNOLOGIES GRP COMMON STOCK USD.01		5,317.32	0.000%	99.966%
2565	CONTINENTAL MATERIALS CORP COMMON STOCK USD.25		5,159.00	0.000%	99.966%
2566	INTERGROUP CORP COMMON STOCK USD.01		4,820.00	0.000%	99.966%
2567	FULL HOUSE RESORTS INC COMMON STOCK USD.0001		4,765.72	0.000%	99.966%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
2568	BEBE STORES INC COMMON STOCK USD.001		4,396.98	0.000%	99.966%
2569	RELM WIRELESS CORP COMMON STOCK USD.6		4,394.90	0.000%	99.966%
2570	MICRON SOLUTIONS INC COMMON STOCK USD.01		4,163.00	0.000%	99.966%
2571	NATIONAL SECURITY GROUP INC COMMON STOCK USD1.0		4,080.96	0.000%	99.967%
2572	ONVIA INC COMMON STOCK USD.0001		3,966.95	0.000%	99.967%
2573	CYANOTECH CORP COMMON STOCK USD.005		3,920.00	0.000%	99.967%
2574	P + F INDUSTRIES CL A COMMON STOCK USD1.0		3,805.20	0.000%	99.967%
2575	AMERICAN SUPERCONDUCTOR CORP COMMON STOCK USD.01		3,763.20	0.000%	99.967%
2576	MALVERN BANCORP INC COMMON STOCK USD.01		3,618.00	0.000%	99.967%
2577	SELECT BANCORP INC COMMON STOCK USD1.0		3,501.00	0.000%	99.967%
2578	MEDIA GEN INC CVR COMMON STOCK		3,444.60	0.000%	99.967%
2579	SERVOTRONICS INC COMMON STOCK USD.2		3,411.53	0.000%	99.967%
2580	BIGLARI HOLDINGS INC COMMON STOCK USD.5		3,216.96	0.000%	99.967%
2581	VSB BANCORP INC COMMON STOCK USD.0001		3,211.00	0.000%	99.967%
2582	OTONOMY INC COMMON STOCK USD.001		2,903.60	0.000%	99.967%
2583	MEXCO ENERGY CORP COMMON STOCK USD.5		2,701.80	0.000%	99.967%
2584	ENVIROSTAR INC COMMON STOCK USD.025		2,670.00	0.000%	99.967%
2585	MAGYAR BANCORP INC COMMON STOCK USD.01		2,598.47	0.000%	99.967%
2586	AMERICAN SHARED HOSPITAL SER COMMON STOCK		2,470.70	0.000%	99.967%
2587	KOSS CORP COMMON STOCK USD.005		2,376.15	0.000%	99.967%
2588	FIRST BANCSHARES INC (MO) COMMON STOCK USD.01		2,307.00	0.000%	99.967%
2589	PLUG POWER INC COMMON STOCK USD.01		2,234.40	0.000%	99.967%
2590	PROPHASE LABS INC COMMON STOCK USD.0005		2,202.42	0.000%	99.967%
2591	UNITED COMMUNITY BANCORP COMMON STOCK USD.01		2,079.00	0.000%	99.967%
2592	FIRST BANCORP OF INDIANA INC COMMON STOCK USD.01		2,056.32	0.000%	99.967%
2593	LAKE SHORE BANCORP INC COMMON STOCK USD.01		2,037.50	0.000%	99.967%
2594	NATURES SUNSHINE PRODS INC COMMON STOCK		1,980.00	0.000%	99.967%
2595	NORDIC AMERICAN OFFSHORE LTD COMMON STOCK USD.01		1,917.84	0.000%	99.967%
2596	FIRST FEDERAL OF NORTHERN MI COMMON STOCK USD.01		1,600.00	0.000%	99.967%
2597	NORTHEAST BANCORP COMMON STOCK USD1.0		1,519.25	0.000%	99.967%
2598	NEVADA GOLD + CASINOS INC COMMON STOCK USD.12		1,512.00	0.000%	99.967%
2599	BROADWIND ENERGY INC COMMON STOCK USD.001		1,344.44	0.000%	99.967%
2600	COFFEE HOLDING CO INC COMMON STOCK USD.001		1,251.00	0.000%	99.967%
2601	TETON ADVISORS INC CLASS A COMMON STOCK USD.001		1,225.25	0.000%	99.967%
2602	ALTIMMUNE INC COMMON STOCK USD.0001		1,142.40	0.000%	99.967%
2603	TSR INC COMMON STOCK USD.01		1,060.50	0.000%	99.967%
2604	AVALON HOLDINGS CORP A COMMON STOCK USD.01		1,032.40	0.000%	99.967%
2605	UNICO AMERICAN CORP COMMON STOCK		982.50	0.000%	99.967%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			20,571,594,895.83		99.967%
2606	PATRIOT NATIONAL BANCORP INC COMMON STOCK USD2.0		865.00	0.000%	99.967%
2607	GENOCEA BIOSCIENCES INC COMMON STOCK USD.001		484.88	0.000%	99.967%
2608	TRANS WORLD ENTERTAINMENT CP COMMON STOCK USD.01		360.00	0.000%	99.967%
2609	BRUNSWICK BANCORP COMMON STOCK		294.00	0.000%	99.967%
2610	LAZARE KAPLAN INTERNATIONAL COMMON STOCK USD1.0		224.96	0.000%	99.967%
2611	SAFEWAY PDC LLC CVR COMMON STOCK		64.17	0.000%	99.967%
2612	MEDCATH CORPORATION COMMON STOCK USD.01		0.00	0.000%	99.967%
2613	ENRON TOPRS 8.125PCT ESCROW CUSIP		0.00	0.000%	99.967%
2614	GERBER SCIENTIFIC INC COM COMMON STOCK		0.00	0.000%	99.967%
2615	CAPITAL BANK CORP CVR CAPITAL BANK CORP CVR		0.00	0.000%	99.967%
2616	FERROGLOBE REP + WRNTY INS TRU NON TRANSFERABLE BENE INT UNI		0.00	0.000%	99.967%
Index Future			6,810,046.40		0.033%
2617	S+P500 EMINI FUT DEC17 XCME 20171215	160,150,575.00	6,810,046.40	0.033%	100.000%
Total			20,578,404,942.23		100.00%