

U.S. Core Equity 2 Portfolio- Institutional Class

As of August 31, 2018 (Updated Monthly)

Source: State Street

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Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
1	APPLE INC COMMON STOCK USD.00001		760,067,268.61	2.866%	2.866%
2	AMAZON.COM INC COMMON STOCK USD.01		441,363,150.48	1.664%	4.531%
3	MICROSOFT CORP COMMON STOCK USD.00000625		441,151,474.73	1.664%	6.194%
4	JPMORGAN CHASE + CO COMMON STOCK USD1.0		340,527,978.86	1.284%	7.478%
5	AT+T INC COMMON STOCK USD1.0		286,348,647.70	1.080%	8.558%
6	EXXON MOBIL CORP COMMON STOCK		264,705,065.49	0.998%	9.556%
7	INTEL CORP COMMON STOCK USD.001		248,986,620.95	0.939%	10.495%
8	WELLS FARGO + CO COMMON STOCK USD1.666		244,268,737.76	0.921%	11.417%
9	PFIZER INC COMMON STOCK USD.05		222,810,478.32	0.840%	12.257%
10	BERKSHIRE HATHAWAY INC CL B COMMON STOCK USD.0033		218,316,319.44	0.823%	13.080%
11	COMCAST CORP CLASS A COMMON STOCK USD.01		213,957,114.12	0.807%	13.887%
12	CISCO SYSTEMS INC COMMON STOCK USD.001		204,246,988.41	0.770%	14.657%
13	VERIZON COMMUNICATIONS INC COMMON STOCK USD.1		201,601,404.61	0.760%	15.417%
14	JOHNSON + JOHNSON COMMON STOCK USD1.0		199,833,896.02	0.754%	16.171%
15	BANK OF AMERICA CORP COMMON STOCK USD.01		185,041,354.05	0.698%	16.869%
16	WALMART INC COMMON STOCK USD.1		167,255,473.54	0.631%	17.499%
17	UNITEDHEALTH GROUP INC COMMON STOCK USD.01		165,661,833.72	0.625%	18.124%
18	WALT DISNEY CO/THE COMMON STOCK USD.01		154,361,319.60	0.582%	18.706%
19	VISA INC CLASS A SHARES COMMON STOCK USD.0001		144,280,792.93	0.544%	19.250%
20	CHEVRON CORP COMMON STOCK USD.75		140,662,720.88	0.530%	19.781%
21	FACEBOOK INC A COMMON STOCK USD.000006		136,920,732.42	0.516%	20.297%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
22	ALPHABET INC CL C COMMON STOCK USD.001		125,037,457.98	0.472%	20.769%
23	HOME DEPOT INC COMMON STOCK USD.05		122,839,518.34	0.463%	21.232%
24	ALPHABET INC CL A COMMON STOCK USD.001		119,217,299.40	0.450%	21.682%
25	PROCTER + GAMBLE CO/THE COMMON STOCK		112,891,632.00	0.426%	22.107%
26	CITIGROUP INC COMMON STOCK USD.01		107,940,425.84	0.407%	22.514%
27	NVIDIA CORP COMMON STOCK USD.001		106,642,120.56	0.402%	22.916%
28	MASTERCARD INC A COMMON STOCK USD.0001		103,858,963.60	0.392%	23.308%
29	UNION PACIFIC CORP COMMON STOCK USD2.5		101,067,827.44	0.381%	23.689%
30	COCA COLA CO/THE COMMON STOCK USD.25		99,924,469.19	0.377%	24.066%
31	DOWDUPONT INC COMMON STOCK USD.01		88,125,147.61	0.332%	24.398%
32	AMGEN INC COMMON STOCK USD.0001		86,512,335.13	0.326%	24.725%
33	AMERICAN EXPRESS CO COMMON STOCK USD.2		85,828,856.82	0.324%	25.048%
34	MICRON TECHNOLOGY INC COMMON STOCK USD.1		85,467,896.80	0.322%	25.371%
35	INTL BUSINESS MACHINES CORP COMMON STOCK USD.2		85,389,783.60	0.322%	25.693%
36	UNITED TECHNOLOGIES CORP COMMON STOCK USD1.0		84,428,787.30	0.318%	26.011%
37	MERCK + CO. INC. COMMON STOCK USD.5		84,038,182.75	0.317%	26.328%
38	GILEAD SCIENCES INC COMMON STOCK USD.001		81,769,543.23	0.308%	26.636%
39	PEPSICO INC COMMON STOCK USD.017		80,693,348.12	0.304%	26.941%
40	ABBVIE INC COMMON STOCK USD.01		80,071,410.98	0.302%	27.243%
41	ORACLE CORP COMMON STOCK USD.01		79,699,862.20	0.301%	27.543%
42	CVS HEALTH CORP COMMON STOCK USD.01		74,359,090.08	0.280%	27.823%
43	BOEING CO/THE COMMON STOCK USD5.0		72,938,170.62	0.275%	28.099%
44	GOLDMAN SACHS GROUP INC COMMON STOCK USD.01		67,555,400.13	0.255%	28.353%
45	FEDEX CORP COMMON STOCK USD.1		67,191,636.40	0.253%	28.607%
46	ALTRIA GROUP INC COMMON STOCK USD.333		67,150,822.20	0.253%	28.860%
47	DELTA AIR LINES INC COMMON STOCK USD.0001		66,596,673.12	0.251%	29.111%
48	CHARTER COMMUNICATIONS INC A COMMON STOCK USD.001		66,104,336.00	0.249%	29.360%
49	US BANCORP COMMON STOCK USD.01		65,133,126.87	0.246%	29.606%
50	AETNA INC COMMON STOCK USD.01		64,883,474.60	0.245%	29.851%
51	EXPRESS SCRIPTS HOLDING CO COMMON STOCK USD.01		64,190,873.52	0.242%	30.093%
52	HONEYWELL INTERNATIONAL INC COMMON STOCK USD1.0		61,229,351.70	0.231%	30.324%
53	3M CO COMMON STOCK USD.01		60,616,509.72	0.229%	30.552%
54	CATERPILLAR INC COMMON STOCK USD1.0		59,957,651.60	0.226%	30.778%
55	GENERAL MOTORS CO COMMON STOCK USD.01		58,691,635.10	0.221%	31.000%
56	ANTHEM INC COMMON STOCK USD.01		58,532,597.19	0.221%	31.220%
57	CSX CORP COMMON STOCK USD1.0		58,300,809.84	0.220%	31.440%
58	ACCENTURE PLC CL A COMMON STOCK USD.0000225		57,171,020.50	0.216%	31.656%
59	VALERO ENERGY CORP COMMON STOCK USD.01		57,003,703.12	0.215%	31.871%

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Equity			26,508,300,501.77		99.964%
60	MEDTRONIC PLC COMMON STOCK USD.1		56,832,538.08	0.214%	32.085%
61	ABBOTT LABORATORIES COMMON STOCK		55,691,956.92	0.210%	32.295%
62	TEXAS INSTRUMENTS INC COMMON STOCK USD1.0		55,440,625.60	0.209%	32.504%
63	THERMO FISHER SCIENTIFIC INC COMMON STOCK USD1.0		54,671,888.70	0.206%	32.710%
64	MORGAN STANLEY COMMON STOCK USD.01		52,742,747.90	0.199%	32.909%
65	COSTCO WHOLESALE CORP COMMON STOCK USD.005		52,464,274.59	0.198%	33.107%
66	OCCIDENTAL PETROLEUM CORP COMMON STOCK USD.2		51,807,515.76	0.195%	33.302%
67	WALGREENS BOOTS ALLIANCE INC COMMON STOCK USD.01		51,192,860.72	0.193%	33.495%
68	CONOCOPHILLIPS COMMON STOCK USD.01		50,007,225.17	0.189%	33.684%
69	MARATHON PETROLEUM CORP COMMON STOCK		49,321,252.11	0.186%	33.870%
70	QUALCOMM INC COMMON STOCK USD.0001		49,296,264.34	0.186%	34.056%
71	BOOKING HOLDINGS INC COMMON STOCK USD.008		49,284,443.70	0.186%	34.242%
72	TARGET CORP COMMON STOCK USD.0833		48,272,612.50	0.182%	34.424%
73	ANDEAVOR COMMON STOCK USD.167		47,781,863.91	0.180%	34.604%
74	NORFOLK SOUTHERN CORP COMMON STOCK USD1.0		47,602,259.52	0.180%	34.784%
75	HUMANA INC COMMON STOCK USD.166		47,527,208.38	0.179%	34.963%
76	BRISTOL MYERS SQUIBB CO COMMON STOCK USD.1		46,046,942.90	0.174%	35.136%
77	MCDONALD S CORP COMMON STOCK USD.01		45,973,873.01	0.173%	35.310%
78	BROADCOM INC COMMON STOCK		45,884,156.64	0.173%	35.483%
79	GENERAL ELECTRIC CO COMMON STOCK USD.06		45,047,750.26	0.170%	35.653%
80	SOUTHWEST AIRLINES CO COMMON STOCK USD1.0		44,788,599.80	0.169%	35.822%
81	CIGNA CORP COMMON STOCK USD.25		43,277,706.90	0.163%	35.985%
82	TRAVELERS COS INC/THE COMMON STOCK		43,039,911.60	0.162%	36.147%
83	ALIGN TECHNOLOGY INC COMMON STOCK USD.0001		42,297,079.11	0.160%	36.307%
84	UNITED CONTINENTAL HOLDINGS COMMON STOCK USD.01		42,163,715.04	0.159%	36.466%
85	NIKE INC CL B COMMON STOCK USD1.0		41,709,513.00	0.157%	36.623%
86	DISCOVER FINANCIAL SERVICES COMMON STOCK USD.01		41,618,664.36	0.157%	36.780%
87	FORD MOTOR CO COMMON STOCK USD.01		40,898,824.56	0.154%	36.934%
88	LOWE S COS INC COMMON STOCK USD.5		40,277,628.75	0.152%	37.086%
89	ALLERGAN PLC COMMON STOCK USD.0033		40,243,954.91	0.152%	37.238%
90	PNC FINANCIAL SERVICES GROUP COMMON STOCK USD5.0		40,052,253.28	0.151%	37.389%
91	BLACKROCK INC COMMON STOCK USD.01		39,887,972.78	0.150%	37.539%
92	BEST BUY CO INC COMMON STOCK USD.1		39,739,185.72	0.150%	37.689%
93	UNITED PARCEL SERVICE CL B COMMON STOCK USD.01		39,301,324.80	0.148%	37.837%
94	BANK OF NEW YORK MELLON CORP COMMON STOCK USD.01		39,040,793.75	0.147%	37.984%
95	PROGRESSIVE CORP COMMON STOCK USD1.0		38,689,895.37	0.146%	38.130%
96	CHUBB LTD COMMON STOCK		38,674,718.04	0.146%	38.276%
97	DOLLAR GENERAL CORP COMMON STOCK USD.875		38,370,517.29	0.145%	38.421%

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Equity		26,508,300,501.77			99.964%
98	T ROWE PRICE GROUP INC COMMON STOCK USD.2		36,238,803.00	0.137%	38.558%
99	CAPITAL ONE FINANCIAL CORP COMMON STOCK USD.01		36,004,747.86	0.136%	38.693%
100	CENTURYLINK INC COMMON STOCK USD1.0		35,300,988.48	0.133%	38.826%
101	STARBUCKS CORP COMMON STOCK USD.001		34,989,439.00	0.132%	38.958%
102	TWENTY FIRST CENTURY FOX A COMMON STOCK USD.01		34,831,470.20	0.131%	39.090%
103	OLD DOMINION FREIGHT LINE COMMON STOCK USD.1		34,767,164.40	0.131%	39.221%
104	SCHLUMBERGER LTD COMMON STOCK USD.01		34,621,848.76	0.131%	39.351%
105	CENTENE CORP COMMON STOCK USD.001		34,194,437.68	0.129%	39.480%
106	BIOGEN INC COMMON STOCK USD.0005		34,079,970.90	0.129%	39.609%
107	CONCHO RESOURCES INC COMMON STOCK USD.001		33,889,353.55	0.128%	39.737%
108	REGIONS FINANCIAL CORP COMMON STOCK USD.01		33,650,562.82	0.127%	39.864%
109	COGNIZANT TECH SOLUTIONS A COMMON STOCK USD.01		33,390,239.19	0.126%	39.990%
110	LAM RESEARCH CORP COMMON STOCK USD.001		33,282,956.83	0.126%	40.115%
111	KOHL'S CORP COMMON STOCK USD.01		33,086,966.40	0.125%	40.240%
112	XPO LOGISTICS INC COMMON STOCK USD.001		33,036,193.50	0.125%	40.364%
113	CME GROUP INC COMMON STOCK USD.01		32,527,562.07	0.123%	40.487%
114	FIDELITY NATIONAL INFO SERV COMMON STOCK USD.01		32,409,679.06	0.122%	40.609%
115	AMERICAN INTERNATIONAL GROUP COMMON STOCK USD2.5		32,266,427.18	0.122%	40.731%
116	HARRIS CORP COMMON STOCK USD1.0		31,355,654.46	0.118%	40.849%
117	CREDIT ACCEPTANCE CORP COMMON STOCK USD.01		31,148,078.71	0.117%	40.967%
118	ALLSTATE CORP COMMON STOCK USD.01		30,794,835.71	0.116%	41.083%
119	PAYPAL HOLDINGS INC COMMON STOCK USD.0001		30,490,782.21	0.115%	41.198%
120	PHILLIPS 66 COMMON STOCK		29,980,541.29	0.113%	41.311%
121	EBAY INC COMMON STOCK USD.001		29,953,674.43	0.113%	41.424%
122	PHILIP MORRIS INTERNATIONAL COMMON STOCK		29,886,237.22	0.113%	41.536%
123	RAYTHEON COMPANY COMMON STOCK USD.01		29,795,338.80	0.112%	41.649%
124	NRG ENERGY INC COMMON STOCK USD.01		29,724,556.46	0.112%	41.761%
125	ENCOMPASS HEALTH CORP COMMON STOCK USD.01		29,689,377.15	0.112%	41.873%
126	SYNCHRONY FINANCIAL COMMON STOCK USD.001		29,369,206.17	0.111%	41.984%
127	EOG RESOURCES INC COMMON STOCK USD.01		29,292,073.65	0.110%	42.094%
128	TE CONNECTIVITY LTD COMMON STOCK CHF.57		29,201,913.60	0.110%	42.204%
129	ROCKWELL COLLINS INC COMMON STOCK USD.01		29,034,433.65	0.109%	42.314%
130	NETAPP INC COMMON STOCK USD.001		28,906,861.90	0.109%	42.423%
131	TJX COMPANIES INC COMMON STOCK USD1.0		28,884,390.29	0.109%	42.532%
132	AFLAC INC COMMON STOCK USD.1		28,871,331.20	0.109%	42.641%
133	FREEMPORT MCMORAN INC COMMON STOCK USD.1		28,813,051.55	0.109%	42.749%
134	HUNTINGTON BANCSHARES INC COMMON STOCK USD.01		28,475,912.48	0.107%	42.857%
135	LENNAR CORP A COMMON STOCK USD.1		28,208,203.10	0.106%	42.963%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
136	KROGER CO COMMON STOCK USD1.0		28,146,541.50	0.106%	43.069%
137	REPUBLIC SERVICES INC COMMON STOCK USD.01		28,137,814.88	0.106%	43.175%
138	HOLLYFRONTIER CORP COMMON STOCK USD.01		28,070,566.20	0.106%	43.281%
139	PACCAR INC COMMON STOCK USD1.0		28,050,284.24	0.106%	43.387%
140	MICHAEL KORS HOLDINGS LTD COMMON STOCK		27,906,195.74	0.105%	43.492%
141	DANAHER CORP COMMON STOCK USD.01		27,815,089.14	0.105%	43.597%
142	GENUINE PARTS CO COMMON STOCK USD1.0		27,782,164.15	0.105%	43.702%
143	HUNTSMAN CORP COMMON STOCK USD.01		27,769,072.40	0.105%	43.806%
144	FIFTH THIRD BANCORP COMMON STOCK		27,659,903.22	0.104%	43.911%
145	IAC/INTERACTIVECORP COMMON STOCK USD.001		27,652,961.60	0.104%	44.015%
146	ELI LILLY + CO COMMON STOCK		27,535,982.10	0.104%	44.119%
147	NUCOR CORP COMMON STOCK USD.4		27,280,875.00	0.103%	44.222%
148	LOCKHEED MARTIN CORP COMMON STOCK USD1.0		27,270,095.10	0.103%	44.325%
149	DEERE + CO COMMON STOCK USD1.0		27,133,190.60	0.102%	44.427%
150	SKYWORKS SOLUTIONS INC COMMON STOCK USD.25		26,939,982.30	0.102%	44.529%
151	CARMAX INC COMMON STOCK USD.5		26,830,077.75	0.101%	44.630%
152	HARTFORD FINANCIAL SVCS GRP COMMON STOCK USD.01		26,749,643.31	0.101%	44.731%
153	PRUDENTIAL FINANCIAL INC COMMON STOCK USD.01		26,731,172.25	0.101%	44.831%
154	INTERCONTINENTAL EXCHANGE IN COMMON STOCK USD.01		26,678,441.79	0.101%	44.932%
155	KAR AUCTION SERVICES INC COMMON STOCK USD.01		26,624,756.45	0.100%	45.032%
156	DXC TECHNOLOGY CO COMMON STOCK USD.01		26,436,595.25	0.100%	45.132%
157	LYONDELLBASELL INDU CL A COMMON STOCK EUR.04		26,398,865.72	0.100%	45.232%
158	AUTOMATIC DATA PROCESSING COMMON STOCK USD.1		26,232,002.75	0.099%	45.331%
159	MACY S INC COMMON STOCK USD.01		26,230,948.15	0.099%	45.429%
160	WILLIAMS SONOMA INC COMMON STOCK USD.01		26,150,842.80	0.099%	45.528%
161	SVB FINANCIAL GROUP COMMON STOCK USD.001		25,730,598.25	0.097%	45.625%
162	LEAR CORP COMMON STOCK USD.01		25,107,100.20	0.095%	45.720%
163	GENERAL DYNAMICS CORP COMMON STOCK USD1.0		25,106,801.20	0.095%	45.814%
164	SCHWAB (CHARLES) CORP COMMON STOCK USD.01		25,105,039.89	0.095%	45.909%
165	COMERICA INC COMMON STOCK USD5.0		24,926,708.28	0.094%	46.003%
166	EMERSON ELECTRIC CO COMMON STOCK USD.5		24,692,174.38	0.093%	46.096%
167	HOLOGIC INC COMMON STOCK USD.01		24,682,093.52	0.093%	46.189%
168	WELLCARE HEALTH PLANS INC COMMON STOCK USD.01		24,644,023.93	0.093%	46.282%
169	DOLLAR TREE INC COMMON STOCK USD.01		24,603,936.51	0.093%	46.375%
170	TOTAL SYSTEM SERVICES INC COMMON STOCK USD.1		24,594,973.74	0.093%	46.468%
171	MONDELEZ INTERNATIONAL INC A COMMON STOCK		24,561,436.80	0.093%	46.560%
172	POST HOLDINGS INC COMMON STOCK USD.01		24,445,911.96	0.092%	46.653%
173	NORTHERN TRUST CORP COMMON STOCK USD1.667		24,408,034.56	0.092%	46.745%

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Equity			26,508,300,501.77		99.964%
174	UNITED RENTALS INC COMMON STOCK USD.01		24,347,517.48	0.092%	46.836%
175	APPLIED MATERIALS INC COMMON STOCK USD.01		24,300,578.34	0.092%	46.928%
176	XYLEM INC COMMON STOCK		24,025,666.82	0.091%	47.019%
177	TYSON FOODS INC CL A COMMON STOCK USD.1		23,971,562.12	0.090%	47.109%
178	LPL FINANCIAL HOLDINGS INC COMMON STOCK		23,917,343.04	0.090%	47.199%
179	ANADARKO PETROLEUM CORP COMMON STOCK USD.1		23,916,678.80	0.090%	47.289%
180	CITIZENS FINANCIAL GROUP COMMON STOCK USD.01		23,866,132.08	0.090%	47.379%
181	GAP INC/THE COMMON STOCK USD.05		23,852,459.55	0.090%	47.469%
182	BB+T CORP COMMON STOCK USD5.0		23,833,960.92	0.090%	47.559%
183	TAPESTRY INC COMMON STOCK USD.01		23,789,323.90	0.090%	47.649%
184	MOLINA HEALTHCARE INC COMMON STOCK USD.001		23,788,854.00	0.090%	47.739%
185	INGERSOLL RAND PLC COMMON STOCK USD1.0		23,782,790.71	0.090%	47.828%
186	EATON CORP PLC COMMON STOCK USD.01		23,735,638.60	0.090%	47.918%
187	CELANESE CORP SERIES A COMMON STOCK USD.0001		23,637,863.41	0.089%	48.007%
188	UNITED THERAPEUTICS CORP COMMON STOCK USD.01		23,599,444.19	0.089%	48.096%
189	ON SEMICONDUCTOR CORP COMMON STOCK USD.01		23,589,129.30	0.089%	48.185%
190	QUEST DIAGNOSTICS INC COMMON STOCK USD.01		23,541,878.88	0.089%	48.274%
191	AMERIPRISE FINANCIAL INC COMMON STOCK USD.01		23,414,030.64	0.088%	48.362%
192	FLEETCOR TECHNOLOGIES INC COMMON STOCK USD.001		23,397,476.58	0.088%	48.450%
193	HESS CORP COMMON STOCK USD1.0		23,372,569.22	0.088%	48.538%
194	LABORATORY CRP OF AMER HLDGS COMMON STOCK USD.1		23,354,391.26	0.088%	48.627%
195	PRINCIPAL FINANCIAL GROUP COMMON STOCK USD.01		23,221,909.97	0.088%	48.714%
196	NASDAQ INC COMMON STOCK USD.01		23,144,200.00	0.087%	48.801%
197	CA INC COMMON STOCK USD.1		23,079,490.20	0.087%	48.888%
198	TEXTRON INC COMMON STOCK USD.125		23,068,307.34	0.087%	48.975%
199	MSCI INC COMMON STOCK USD.01		23,047,683.08	0.087%	49.062%
200	KEYCORP COMMON STOCK USD1.0		22,996,261.54	0.087%	49.149%
201	METLIFE INC COMMON STOCK USD.01		22,953,214.31	0.087%	49.236%
202	DR HORTON INC COMMON STOCK USD.01		22,918,555.08	0.086%	49.322%
203	NATIONAL OILWELL VARCO INC COMMON STOCK USD.01		22,774,395.87	0.086%	49.408%
204	KINDER MORGAN INC COMMON STOCK USD.01		22,757,952.00	0.086%	49.494%
205	TIFFANY + CO COMMON STOCK USD.01		22,721,157.80	0.086%	49.579%
206	AMETEK INC COMMON STOCK USD.01		22,662,026.40	0.085%	49.665%
207	APACHE CORP COMMON STOCK USD.625		22,570,214.67	0.085%	49.750%
208	WASTE MANAGEMENT INC COMMON STOCK USD.01		22,513,384.80	0.085%	49.835%
209	HORMEL FOODS CORP COMMON STOCK USD.01465		22,508,626.95	0.085%	49.920%
210	STATE STREET CORP COMMON STOCK USD1.0		22,477,794.03	0.085%	50.005%
211	PRIMERICA INC COMMON STOCK		22,274,072.25	0.084%	50.089%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
212	T MOBILE US INC COMMON STOCK USD.0001		22,229,328.16	0.084%	50.172%
213	SUNTRUST BANKS INC COMMON STOCK USD1.0		21,999,294.96	0.083%	50.255%
214	NORTHROP GRUMMAN CORP COMMON STOCK USD1.0		21,991,250.75	0.083%	50.338%
215	ACTIVISION BLIZZARD INC COMMON STOCK USD.000001		21,980,982.80	0.083%	50.421%
216	ZEBRA TECHNOLOGIES CORP CL A COMMON STOCK USD.01		21,659,677.06	0.082%	50.503%
217	GLOBAL PAYMENTS INC COMMON STOCK		21,656,738.04	0.082%	50.584%
218	EASTMAN CHEMICAL CO COMMON STOCK USD.01		21,627,404.82	0.082%	50.666%
219	CORNING INC COMMON STOCK USD.5		21,578,932.05	0.081%	50.747%
220	ROYAL CARIBBEAN CRUISES LTD COMMON STOCK USD.01		21,484,474.02	0.081%	50.828%
221	KEYSIGHT TECHNOLOGIES IN COMMON STOCK		21,352,314.06	0.081%	50.909%
222	PARKER HANNIFIN CORP COMMON STOCK USD.5		21,310,289.20	0.080%	50.989%
223	COPART INC COMMON STOCK		21,302,430.26	0.080%	51.070%
224	WESTERN DIGITAL CORP COMMON STOCK USD.01		21,285,888.36	0.080%	51.150%
225	CBRE GROUP INC A COMMON STOCK USD.01		21,252,118.05	0.080%	51.230%
226	LINCOLN NATIONAL CORP COMMON STOCK		21,214,736.52	0.080%	51.310%
227	INTUIT INC COMMON STOCK USD.01		21,181,488.64	0.080%	51.390%
228	KRAFT HEINZ CO/THE COMMON STOCK USD.01		21,141,637.94	0.080%	51.470%
229	MYLAN NV COMMON STOCK EUR.01		21,044,270.52	0.079%	51.549%
230	THOR INDUSTRIES INC COMMON STOCK USD.1		21,027,436.24	0.079%	51.628%
231	FISERV INC COMMON STOCK USD.01		20,970,012.72	0.079%	51.707%
232	ANALOG DEVICES INC COMMON STOCK USD.167		20,939,098.95	0.079%	51.786%
233	APTARGROUP INC COMMON STOCK USD.01		20,842,001.95	0.079%	51.865%
234	ALLY FINANCIAL INC COMMON STOCK USD.1		20,769,719.04	0.078%	51.943%
235	FIRST AMERICAN FINANCIAL COMMON STOCK USD.00001		20,729,905.08	0.078%	52.021%
236	S+P GLOBAL INC COMMON STOCK USD1.0		20,724,876.80	0.078%	52.100%
237	SERVICE CORP INTERNATIONAL COMMON STOCK USD1.0		20,716,365.32	0.078%	52.178%
238	AMERICAN FINANCIAL GROUP INC COMMON STOCK		20,646,366.72	0.078%	52.256%
239	LOEWS CORP COMMON STOCK USD.01		20,589,166.26	0.078%	52.333%
240	DAVITA INC COMMON STOCK USD.001		20,570,538.04	0.078%	52.411%
241	CELGENE CORP COMMON STOCK USD.01		20,381,837.75	0.077%	52.488%
242	GRAND CANYON EDUCATION INC COMMON STOCK USD.01		20,372,344.30	0.077%	52.565%
243	STEEL DYNAMICS INC COMMON STOCK USD.005		20,337,868.74	0.077%	52.641%
244	CF INDUSTRIES HOLDINGS INC COMMON STOCK USD.01		20,334,788.50	0.077%	52.718%
245	HEXCEL CORP COMMON STOCK USD.01		20,184,518.52	0.076%	52.794%
246	SPIRIT AEROSYSTEMS HOLD CL A COMMON STOCK USD.01		20,126,101.50	0.076%	52.870%
247	E TRADE FINANCIAL CORP COMMON STOCK USD.01		20,069,611.92	0.076%	52.946%
248	JABIL INC COMMON STOCK USD.001		19,891,101.36	0.075%	53.021%
249	GENTEX CORP COMMON STOCK USD.06		19,841,764.32	0.075%	53.095%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
250	ALASKA AIR GROUP INC COMMON STOCK USD.01		19,667,463.37	0.074%	53.170%
251	MARATHON OIL CORP COMMON STOCK USD1.0		19,562,032.89	0.074%	53.243%
252	ADOBE SYSTEMS INC COMMON STOCK USD.0001		19,549,279.88	0.074%	53.317%
253	INTERACTIVE BROKERS GRO CL A COMMON STOCK USD.01		19,525,637.04	0.074%	53.391%
254	WHITING PETROLEUM CORP COMMON STOCK USD.001		19,483,257.00	0.073%	53.464%
255	SYNOVUS FINANCIAL CORP COMMON STOCK USD1.0		19,457,220.68	0.073%	53.538%
256	MOHAWK INDUSTRIES INC COMMON STOCK USD.01		19,330,089.87	0.073%	53.610%
257	MARSH + MCLENNAN COS COMMON STOCK USD1.0		19,233,521.58	0.073%	53.683%
258	GRAPHIC PACKAGING HOLDING CO COMMON STOCK USD.01		19,208,745.72	0.072%	53.755%
259	DARDEN RESTAURANTS INC COMMON STOCK		19,207,637.04	0.072%	53.828%
260	CURTISS WRIGHT CORP COMMON STOCK USD1.0		19,101,136.05	0.072%	53.900%
261	L3 TECHNOLOGIES INC COMMON STOCK USD.01		18,998,425.68	0.072%	53.972%
262	CHARLES RIVER LABORATORIES COMMON STOCK USD.01		18,974,100.24	0.072%	54.043%
263	MARKEL CORP COMMON STOCK		18,972,116.00	0.072%	54.115%
264	SONOCO PRODUCTS CO COMMON STOCK		18,896,015.52	0.071%	54.186%
265	SENSATA TECHNOLOGIES HOLDING COMMON STOCK EUR.01		18,878,845.95	0.071%	54.257%
266	ARAMARK COMMON STOCK USD.01		18,716,212.32	0.071%	54.328%
267	NETFLIX INC COMMON STOCK USD.001		18,673,364.16	0.070%	54.398%
268	ARCHER DANIELS MIDLAND CO COMMON STOCK		18,617,104.80	0.070%	54.468%
269	WPX ENERGY INC COMMON STOCK USD.01		18,600,763.58	0.070%	54.538%
270	XILINX INC COMMON STOCK USD.01		18,492,719.32	0.070%	54.608%
271	ROSS STORES INC COMMON STOCK USD.01		18,457,955.36	0.070%	54.678%
272	CUMMINS INC COMMON STOCK USD2.5		18,452,859.40	0.070%	54.747%
273	TWITTER INC COMMON STOCK USD.000005		18,440,722.76	0.070%	54.817%
274	M + T BANK CORP COMMON STOCK USD.5		18,439,543.50	0.070%	54.886%
275	WR BERKLEY CORP COMMON STOCK USD.2		18,434,064.74	0.070%	54.956%
276	HP INC COMMON STOCK USD.01		18,387,716.80	0.069%	55.025%
277	AMERICAN EAGLE OUTFITTERS COMMON STOCK USD.01		18,386,585.36	0.069%	55.095%
278	INGREDION INC COMMON STOCK USD.01		18,373,919.58	0.069%	55.164%
279	DOVER CORP COMMON STOCK USD1.0		18,363,041.89	0.069%	55.233%
280	WESTERN ALLIANCE BANCORP COMMON STOCK USD.0001		18,286,752.95	0.069%	55.302%
281	VISTRA ENERGY CORP COMMON STOCK		18,230,529.46	0.069%	55.371%
282	WEX INC COMMON STOCK USD.01		18,203,673.56	0.069%	55.440%
283	PBF ENERGY INC CLASS A COMMON STOCK USD.001		18,188,458.64	0.069%	55.508%
284	TAKE TWO INTERACTIVE SOFTWARE COMMON STOCK USD.01		18,175,779.72	0.069%	55.577%
285	HUNTINGTON INGALLS INDUSTRIE COMMON STOCK USD.01		18,115,715.94	0.068%	55.645%
286	IPG PHOTONICS CORP COMMON STOCK USD.0001		18,107,956.68	0.068%	55.713%
287	USG CORP COMMON STOCK USD.1		18,078,984.60	0.068%	55.781%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
288	INTERPUBLIC GROUP OF COS INC COMMON STOCK USD.1		18,071,872.60	0.068%	55.850%
289	TELEFLEX INC COMMON STOCK USD1.0		18,071,050.05	0.068%	55.918%
290	PPG INDUSTRIES INC COMMON STOCK USD1.67		18,068,978.94	0.068%	55.986%
291	UNIVERSAL HEALTH SERVICES B COMMON STOCK USD.01		18,019,740.88	0.068%	56.054%
292	BALL CORP COMMON STOCK		18,016,524.72	0.068%	56.122%
293	HEWLETT PACKARD ENTERPRISE COMMON STOCK USD.01		17,945,017.59	0.068%	56.189%
294	BRUNSWICK CORP COMMON STOCK USD.75		17,887,304.52	0.067%	56.257%
295	MCKESSON CORP COMMON STOCK USD.01		17,747,801.25	0.067%	56.324%
296	O REILLY AUTOMOTIVE INC COMMON STOCK USD.01		17,725,605.32	0.067%	56.391%
297	IQVIA HOLDINGS INC COMMON STOCK USD.01		17,724,606.85	0.067%	56.457%
298	TELEDYNE TECHNOLOGIES INC COMMON STOCK USD.01		17,723,322.00	0.067%	56.524%
299	HARLEY DAVIDSON INC COMMON STOCK USD.01		17,688,535.98	0.067%	56.591%
300	CDW CORP/DE COMMON STOCK USD.01		17,684,843.44	0.067%	56.658%
301	LIVE NATION ENTERTAINMENT IN COMMON STOCK USD.01		17,674,057.44	0.067%	56.724%
302	TWENTY FIRST CENTURY FOX B COMMON STOCK USD.01		17,649,381.80	0.067%	56.791%
303	AIR PRODUCTS + CHEMICALS INC COMMON STOCK USD1.0		17,605,621.17	0.066%	56.857%
304	XL GROUP LTD COMMON STOCK		17,476,001.07	0.066%	56.923%
305	MOLSON COORS BREWING CO B COMMON STOCK USD.01		17,457,782.46	0.066%	56.989%
306	OLIN CORP COMMON STOCK USD1.0		17,450,153.42	0.066%	57.055%
307	PULTEGROUP INC COMMON STOCK USD.01		17,421,458.60	0.066%	57.121%
308	FAIR ISAAC CORP COMMON STOCK USD.01		17,405,266.92	0.066%	57.186%
309	RYDER SYSTEM INC COMMON STOCK USD.5		17,300,141.80	0.065%	57.251%
310	URBAN OUTFITTERS INC COMMON STOCK USD.0001		17,260,952.24	0.065%	57.317%
311	NEXTERA ENERGY INC COMMON STOCK USD.01		17,235,382.50	0.065%	57.382%
312	WESTROCK CO COMMON STOCK		17,233,926.12	0.065%	57.447%
313	BECTON DICKINSON AND CO COMMON STOCK USD1.0		17,194,122.33	0.065%	57.511%
314	MARRIOTT INTERNATIONAL CL A COMMON STOCK USD.01		17,170,578.96	0.065%	57.576%
315	INTERNATIONAL PAPER CO COMMON STOCK USD1.0		17,072,986.72	0.064%	57.640%
316	VIACOM INC CLASS B COMMON STOCK USD.001		17,066,082.24	0.064%	57.705%
317	RPM INTERNATIONAL INC COMMON STOCK USD.01		17,034,705.00	0.064%	57.769%
318	FLEX LTD COMMON STOCK		16,982,302.26	0.064%	57.833%
319	CASEY S GENERAL STORES INC COMMON STOCK NPV		16,974,224.75	0.064%	57.897%
320	ARISTA NETWORKS INC COMMON STOCK USD.0001		16,898,349.60	0.064%	57.961%
321	JOHNSON CONTROLS INTERNATION COMMON STOCK USD.01		16,897,655.91	0.064%	58.025%
322	VULCAN MATERIALS CO COMMON STOCK USD1.0		16,884,922.80	0.064%	58.088%
323	TRACTOR SUPPLY COMPANY COMMON STOCK USD.008		16,874,192.32	0.064%	58.152%
324	POLARIS INDUSTRIES INC COMMON STOCK USD.01		16,815,064.05	0.063%	58.215%
325	JETBLUE AIRWAYS CORP COMMON STOCK USD.01		16,808,831.28	0.063%	58.279%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
326	NU SKIN ENTERPRISES INC A COMMON STOCK USD.001		16,747,282.80	0.063%	58.342%
327	SLM CORP COMMON STOCK USD.2		16,740,601.88	0.063%	58.405%
328	NOBLE ENERGY INC COMMON STOCK USD.01		16,730,636.24	0.063%	58.468%
329	ALLISON TRANSMISSION HOLDING COMMON STOCK USD.01		16,708,802.24	0.063%	58.531%
330	BROADRIDGE FINANCIAL SOLUTIO COMMON STOCK USD.01		16,683,033.00	0.063%	58.594%
331	ANSYS INC COMMON STOCK USD.01		16,594,437.46	0.063%	58.657%
332	HD SUPPLY HOLDINGS INC COMMON STOCK USD.01		16,584,274.30	0.063%	58.719%
333	TD AMERITRADE HOLDING CORP COMMON STOCK USD.01		16,561,253.20	0.062%	58.782%
334	CINTAS CORP COMMON STOCK		16,552,391.12	0.062%	58.844%
335	CINCINNATI FINANCIAL CORP COMMON STOCK USD2.0		16,538,792.38	0.062%	58.906%
336	DEVON ENERGY CORP COMMON STOCK USD.1		16,508,216.34	0.062%	58.969%
337	WW GRAINGER INC COMMON STOCK USD.5		16,502,494.56	0.062%	59.031%
338	BROWN + BROWN INC COMMON STOCK USD.1		16,490,442.00	0.062%	59.093%
339	EXPEDIA GROUP INC COMMON STOCK USD.001		16,486,065.00	0.062%	59.155%
340	NEWMONT MINING CORP COMMON STOCK USD1.6		16,399,820.45	0.062%	59.217%
341	AKAMAI TECHNOLOGIES INC COMMON STOCK USD.01		16,245,568.56	0.061%	59.278%
342	MICROCHIP TECHNOLOGY INC COMMON STOCK USD.001		16,224,827.85	0.061%	59.339%
343	NEWFIELD EXPLORATION CO COMMON STOCK USD.01		16,187,542.80	0.061%	59.401%
344	VAIL RESORTS INC COMMON STOCK USD.01		16,132,850.40	0.061%	59.461%
345	SPECTRUM BRANDS HOLDINGS INC COMMON STOCK USD.01		16,113,714.75	0.061%	59.522%
346	BAXTER INTERNATIONAL INC COMMON STOCK USD1.0		16,104,749.13	0.061%	59.583%
347	SERVICEMASTER GLOBAL HOLDING COMMON STOCK USD.01		16,037,304.57	0.060%	59.643%
348	OSHKOSH CORP COMMON STOCK USD.01		16,012,605.30	0.060%	59.704%
349	AIR LEASE CORP COMMON STOCK USD.01		15,976,830.24	0.060%	59.764%
350	ILLINOIS TOOL WORKS COMMON STOCK USD.01		15,945,229.44	0.060%	59.824%
351	WEBSTER FINANCIAL CORP COMMON STOCK USD.01		15,885,770.88	0.060%	59.884%
352	BOSTON SCIENTIFIC CORP COMMON STOCK USD.01		15,882,696.20	0.060%	59.944%
353	MURPHY OIL CORP COMMON STOCK USD1.0		15,880,717.98	0.060%	60.004%
354	ALCOA CORP COMMON STOCK USD.01		15,834,130.23	0.060%	60.063%
355	EAST WEST BANCORP INC COMMON STOCK USD.001		15,812,255.16	0.060%	60.123%
356	RELIANCE STEEL + ALUMINUM COMMON STOCK		15,757,094.98	0.059%	60.183%
357	RAYMOND JAMES FINANCIAL INC COMMON STOCK USD.01		15,680,403.36	0.059%	60.242%
358	INSPERITY INC COMMON STOCK USD.01		15,640,425.00	0.059%	60.301%
359	ASGN INC COMMON STOCK USD.01		15,633,636.32	0.059%	60.360%
360	ECOLAB INC COMMON STOCK USD1.0		15,599,208.24	0.059%	60.418%
361	ZOETIS INC COMMON STOCK USD.01		15,570,878.40	0.059%	60.477%
362	CONSTELLATION BRANDS INC A COMMON STOCK USD.01		15,556,704.00	0.059%	60.536%
363	SANTANDER CONSUMER USA HOLDI COMMON STOCK USD.01		15,489,843.46	0.058%	60.594%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
364	CINEMARK HOLDINGS INC COMMON STOCK USD.001		15,473,021.28	0.058%	60.653%
365	MEDIFAST INC COMMON STOCK USD.001		15,444,742.50	0.058%	60.711%
366	COMMERCE BANCSHARES INC COMMON STOCK USD5.0		15,408,579.34	0.058%	60.769%
367	FIRST REPUBLIC BANK/CA COMMON STOCK USD.01		15,402,974.21	0.058%	60.827%
368	STRYKER CORP COMMON STOCK USD.1		15,396,273.53	0.058%	60.885%
369	AMERISOURCEBERGEN CORP COMMON STOCK USD.01		15,391,527.78	0.058%	60.943%
370	TERADYNE INC COMMON STOCK USD.125		15,364,281.90	0.058%	61.001%
371	NORWEGIAN CRUISE LINE HOLDIN COMMON STOCK USD.001		15,337,981.83	0.058%	61.059%
372	PAYCOM SOFTWARE INC COMMON STOCK USD.01		15,308,792.80	0.058%	61.117%
373	BEMIS COMPANY COMMON STOCK USD.1		15,294,491.52	0.058%	61.174%
374	HILL ROM HOLDINGS INC COMMON STOCK		15,286,369.58	0.058%	61.232%
375	ARCH CAPITAL GROUP LTD COMMON STOCK USD.01		15,258,067.83	0.058%	61.289%
376	REINSURANCE GROUP OF AMERICA COMMON STOCK USD.01		15,217,953.35	0.057%	61.347%
377	WENDY S CO/THE COMMON STOCK USD.1		15,180,147.25	0.057%	61.404%
378	KLA TENCOR CORP COMMON STOCK USD.001		15,151,111.17	0.057%	61.461%
379	PENSKE AUTOMOTIVE GROUP INC COMMON STOCK USD.0001		15,131,440.78	0.057%	61.518%
380	STANLEY BLACK + DECKER INC COMMON STOCK USD2.5		15,080,414.83	0.057%	61.575%
381	GRUBHUB INC COMMON STOCK USD.0001		15,073,329.56	0.057%	61.632%
382	EQUIFAX INC COMMON STOCK USD1.25		15,038,936.32	0.057%	61.689%
383	CREE INC COMMON STOCK USD.00125		15,006,423.09	0.057%	61.745%
384	EVERGY INC COMMON STOCK		14,955,258.15	0.056%	61.802%
385	NORDSTROM INC COMMON STOCK		14,951,637.90	0.056%	61.858%
386	PACKAGING CORP OF AMERICA COMMON STOCK USD.01		14,947,251.36	0.056%	61.914%
387	MARVELL TECHNOLOGY GROUP LTD COMMON STOCK USD.002		14,942,499.44	0.056%	61.971%
388	WILLIS TOWERS WATSON PLC COMMON STOCK USD.000304635		14,910,498.42	0.056%	62.027%
389	WINTRUST FINANCIAL CORP COMMON STOCK		14,906,684.10	0.056%	62.083%
390	MASIMO CORP COMMON STOCK USD.001		14,893,751.04	0.056%	62.139%
391	FIRST HORIZON NATIONAL CORP COMMON STOCK USD.625		14,882,052.18	0.056%	62.196%
392	ARROW ELECTRONICS INC COMMON STOCK USD1.0		14,878,782.30	0.056%	62.252%
393	DELEK US HOLDINGS INC COMMON STOCK USD.01		14,872,450.50	0.056%	62.308%
394	KANSAS CITY SOUTHERN COMMON STOCK USD.01		14,832,791.48	0.056%	62.364%
395	CATALENT INC COMMON STOCK USD.01		14,826,334.60	0.056%	62.420%
396	OWENS CORNING COMMON STOCK USD.001		14,812,188.34	0.056%	62.475%
397	MOSAIC CO/THE COMMON STOCK USD.01		14,779,953.12	0.056%	62.531%
398	FLIR SYSTEMS INC COMMON STOCK USD.01		14,762,157.34	0.056%	62.587%
399	NEXSTAR MEDIA GROUP INC CL A COMMON STOCK USD.01		14,746,388.00	0.056%	62.642%
400	ITT INC COMMON STOCK USD1.0		14,712,006.12	0.055%	62.698%
401	CARNIVAL CORP COMMON STOCK USD.01		14,683,566.04	0.055%	62.753%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
402	EVEREST RE GROUP LTD COMMON STOCK USD.01		14,680,291.50	0.055%	62.809%
403	ASSURANT INC COMMON STOCK USD.01		14,680,022.68	0.055%	62.864%
404	JM SMUCKER CO/THE COMMON STOCK		14,678,099.16	0.055%	62.919%
405	ADVANCED MICRO DEVICES COMMON STOCK USD.01		14,672,624.97	0.055%	62.975%
406	EMCOR GROUP INC COMMON STOCK USD.01		14,671,035.90	0.055%	63.030%
407	INTUITIVE SURGICAL INC COMMON STOCK USD.001		14,647,920.00	0.055%	63.085%
408	WHIRLPOOL CORP COMMON STOCK USD1.0		14,608,412.28	0.055%	63.140%
409	IDEXX LABORATORIES INC COMMON STOCK USD.1		14,602,219.20	0.055%	63.195%
410	ABIOMED INC COMMON STOCK USD.01		14,601,100.96	0.055%	63.251%
411	MURPHY USA INC COMMON STOCK		14,594,190.48	0.055%	63.306%
412	EDWARDS LIFESCIENCES CORP COMMON STOCK USD1.0		14,519,198.40	0.055%	63.360%
413	ENTEGRIS INC COMMON STOCK USD.01		14,511,912.00	0.055%	63.415%
414	EATON VANCE CORP COMMON STOCK USD.00390625		14,471,379.39	0.055%	63.470%
415	ZIONS BANCORPORATION COMMON STOCK		14,469,780.41	0.055%	63.524%
416	QUANTA SERVICES INC COMMON STOCK USD.00001		14,445,129.90	0.054%	63.579%
417	ROPER TECHNOLOGIES INC COMMON STOCK USD.01		14,443,196.59	0.054%	63.633%
418	MGM RESORTS INTERNATIONAL COMMON STOCK USD.01		14,426,409.66	0.054%	63.688%
419	JACK HENRY + ASSOCIATES INC COMMON STOCK USD.01		14,424,219.16	0.054%	63.742%
420	TRINITY INDUSTRIES INC COMMON STOCK USD.01		14,363,632.64	0.054%	63.796%
421	OLD REPUBLIC INTL CORP COMMON STOCK USD1.0		14,334,335.14	0.054%	63.850%
422	PVH CORP COMMON STOCK USD1.0		14,325,162.24	0.054%	63.904%
423	HERBALIFE NUTRITION LTD COMMON STOCK USD.002		14,305,046.56	0.054%	63.958%
424	GENPACT LTD COMMON STOCK USD.01		14,263,440.88	0.054%	64.012%
425	SS+C TECHNOLOGIES HOLDINGS COMMON STOCK USD.01		14,262,665.70	0.054%	64.066%
426	CORELOGIC INC COMMON STOCK USD1.0		14,243,283.56	0.054%	64.119%
427	FORTIVE CORP W/D COMMON STOCK USD.01		14,235,281.84	0.054%	64.173%
428	SABRE CORP COMMON STOCK USD.01		14,225,798.51	0.054%	64.227%
429	FLOWERS FOODS INC COMMON STOCK USD.01		14,210,525.55	0.054%	64.280%
430	PAYCHEX INC COMMON STOCK USD.01		14,205,665.50	0.054%	64.334%
431	SIGNET JEWELERS LTD COMMON STOCK USD.18		14,202,452.40	0.054%	64.387%
432	APTIV PLC COMMON STOCK USD.01		14,198,213.25	0.054%	64.441%
433	ICU MEDICAL INC COMMON STOCK USD.1		14,140,260.00	0.053%	64.494%
434	ASPEN TECHNOLOGY INC COMMON STOCK USD.1		14,113,142.40	0.053%	64.548%
435	LEGGETT + PLATT INC COMMON STOCK USD.01		14,111,710.08	0.053%	64.601%
436	J2 GLOBAL INC COMMON STOCK USD.01		14,067,285.76	0.053%	64.654%
437	CYPRESS SEMICONDUCTOR CORP COMMON STOCK USD.01		14,055,992.14	0.053%	64.707%
438	TENET HEALTHCARE CORP COMMON STOCK USD.05		14,049,572.88	0.053%	64.760%
439	TORCHMARK CORP COMMON STOCK USD1.0		14,028,778.96	0.053%	64.813%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
440	DELL TECHNOLOGIES INC CL V TRACKING STK		14,009,949.43	0.053%	64.865%
441	IDEX CORP COMMON STOCK USD.01		13,963,099.77	0.053%	64.918%
442	CACI INTERNATIONAL INC CL A COMMON STOCK USD.1		13,944,840.00	0.053%	64.971%
443	HUBBELL INC COMMON STOCK USD.01		13,930,558.20	0.053%	65.023%
444	CHILDREN S PLACE INC/THE COMMON STOCK USD.1		13,916,937.75	0.052%	65.076%
445	FIRST SOLAR INC COMMON STOCK USD.001		13,903,120.56	0.052%	65.128%
446	SYNOPSIS INC COMMON STOCK USD.01		13,889,712.18	0.052%	65.181%
447	COLUMBIA SPORTSWEAR CO COMMON STOCK		13,872,474.30	0.052%	65.233%
448	ADVANCE AUTO PARTS INC COMMON STOCK USD.0001		13,847,412.60	0.052%	65.285%
449	ROBERT HALF INTL INC COMMON STOCK USD.001		13,825,976.64	0.052%	65.337%
450	LIVANOVA PLC COMMON STOCK GBP1.0		13,800,958.20	0.052%	65.389%
451	TCF FINANCIAL CORP COMMON STOCK USD.01		13,785,203.25	0.052%	65.441%
452	WOODWARD INC COMMON STOCK USD.00292		13,775,437.76	0.052%	65.493%
453	PINNACLE FOODS INC COMMON STOCK USD.01		13,766,076.36	0.052%	65.545%
454	BRINK S CO/THE COMMON STOCK USD1.0		13,765,604.70	0.052%	65.597%
455	HANOVER INSURANCE GROUP INC/ COMMON STOCK USD.01		13,756,851.90	0.052%	65.649%
456	AVERY DENNISON CORP COMMON STOCK USD1.0		13,714,630.56	0.052%	65.701%
457	AXALTA COATING SYSTEMS LTD COMMON STOCK USD1.0		13,701,393.00	0.052%	65.752%
458	TREX COMPANY INC COMMON STOCK USD.01		13,689,891.60	0.052%	65.804%
459	GOODYEAR TIRE + RUBBER CO COMMON STOCK		13,681,321.23	0.052%	65.856%
460	BUNGE LTD COMMON STOCK USD.01		13,657,106.52	0.052%	65.907%
461	VF CORP COMMON STOCK		13,633,489.53	0.051%	65.958%
462	LEIDOS HOLDINGS INC COMMON STOCK USD.0001		13,632,778.95	0.051%	66.010%
463	FIDELITY NATIONAL FINANCIAL COMMON STOCK USD.0001		13,622,892.30	0.051%	66.061%
464	STERLING BANCORP/DE COMMON STOCK USD.01		13,589,854.70	0.051%	66.112%
465	OMNICOM GROUP COMMON STOCK USD.15		13,582,630.12	0.051%	66.164%
466	BIO RAD LABORATORIES A COMMON STOCK USD.0001		13,574,769.00	0.051%	66.215%
467	PRAXAIR INC COMMON STOCK USD.01		13,532,047.17	0.051%	66.266%
468	AON PLC COMMON STOCK USD.01		13,530,384.24	0.051%	66.317%
469	AGCO CORP COMMON STOCK USD.01		13,520,686.14	0.051%	66.368%
470	AMERICAN AIRLINES GROUP INC COMMON STOCK		13,516,960.16	0.051%	66.419%
471	AUTONATION INC COMMON STOCK USD.01		13,504,141.60	0.051%	66.470%
472	FIRSTCASH INC COMMON STOCK USD.01		13,498,482.90	0.051%	66.521%
473	KEMPER CORP COMMON STOCK USD.1		13,487,097.85	0.051%	66.572%
474	BOOZ ALLEN HAMILTON HOLDINGS COMMON STOCK USD.01		13,476,157.92	0.051%	66.622%
475	CHEMED CORP COMMON STOCK USD1.0		13,470,264.36	0.051%	66.673%
476	LITTELFUSE INC COMMON STOCK USD.01		13,425,672.24	0.051%	66.724%
477	ALLEGHANY CORP COMMON STOCK USD1.0		13,424,693.22	0.051%	66.774%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
478	GREEN DOT CORP CLASS A COMMON STOCK USD.001		13,415,407.98	0.051%	66.825%
479	MAXIMUS INC COMMON STOCK		13,409,060.00	0.051%	66.876%
480	CLEAN HARBORS INC COMMON STOCK USD.01		13,387,739.15	0.050%	66.926%
481	CHURCH + DWIGHT CO INC COMMON STOCK USD1.0		13,387,224.06	0.050%	66.977%
482	HILLENBRAND INC COMMON STOCK		13,374,292.80	0.050%	67.027%
483	INVESCO LTD COMMON STOCK USD.2		13,374,150.40	0.050%	67.077%
484	EXTENDED STAY AMERICA INC UNIT USD.01		13,341,502.50	0.050%	67.128%
485	WESTLAKE CHEMICAL CORP COMMON STOCK USD.01		13,326,804.40	0.050%	67.178%
486	TERADATA CORP COMMON STOCK USD.01		13,314,524.08	0.050%	67.228%
487	MADISON SQUARE GARDEN CO A COMMON STOCK USD.01		13,301,664.76	0.050%	67.278%
488	PRA HEALTH SCIENCES INC COMMON STOCK USD.01		13,261,142.40	0.050%	67.328%
489	LINCOLN ELECTRIC HOLDINGS COMMON STOCK		13,244,733.92	0.050%	67.378%
490	QURATE RETAIL INC COMMON STOCK USD.01		13,202,440.02	0.050%	67.428%
491	KAPSTONE PAPER AND PACKAGING COMMON STOCK USD.0001		13,199,090.55	0.050%	67.478%
492	LKQ CORP COMMON STOCK USD.01		13,186,605.48	0.050%	67.528%
493	CARLISLE COS INC COMMON STOCK USD1.0		13,152,479.58	0.050%	67.577%
494	MATADOR RESOURCES CO COMMON STOCK USD.01		13,047,643.02	0.049%	67.626%
495	US FOODS HOLDING CORP COMMON STOCK USD.01		13,039,780.44	0.049%	67.676%
496	ELECTRONIC ARTS INC COMMON STOCK USD.01		13,021,622.79	0.049%	67.725%
497	MARTIN MARIETTA MATERIALS COMMON STOCK USD.01		13,001,256.00	0.049%	67.774%
498	MSC INDUSTRIAL DIRECT CO A COMMON STOCK USD.001		12,965,093.52	0.049%	67.823%
499	PENTAIR PLC COMMON STOCK USD.01		12,954,996.44	0.049%	67.871%
500	CRANE CO COMMON STOCK USD1.0		12,951,993.04	0.049%	67.920%
501	AGILENT TECHNOLOGIES INC COMMON STOCK USD.01		12,951,132.70	0.049%	67.969%
502	AMERCO COMMON STOCK USD.25		12,942,327.47	0.049%	68.018%
503	MKS INSTRUMENTS INC COMMON STOCK		12,941,155.80	0.049%	68.067%
504	STRATEGIC EDUCATION INC COMMON STOCK USD.01		12,919,625.77	0.049%	68.115%
505	ULTA BEAUTY INC COMMON STOCK USD.01		12,886,640.00	0.049%	68.164%
506	TARGA RESOURCES CORP COMMON STOCK USD.001		12,863,581.02	0.049%	68.213%
507	PEABODY ENERGY CORP COMMON STOCK		12,861,827.19	0.049%	68.261%
508	HALLIBURTON CO COMMON STOCK USD2.5		12,857,663.92	0.048%	68.310%
509	CARTER S INC COMMON STOCK USD.01		12,854,817.36	0.048%	68.358%
510	FIVE BELOW COMMON STOCK USD.01		12,842,215.14	0.048%	68.406%
511	NORDSON CORP COMMON STOCK		12,811,388.10	0.048%	68.455%
512	PEOPLE S UNITED FINANCIAL COMMON STOCK USD.01		12,806,846.88	0.048%	68.503%
513	INTERDIGITAL INC COMMON STOCK USD.01		12,786,975.60	0.048%	68.551%
514	BORGWARNER INC COMMON STOCK USD.01		12,722,275.74	0.048%	68.599%
515	GENESEE + WYOMING INC CL A COMMON STOCK USD.01		12,708,542.44	0.048%	68.647%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
516	SNAP ON INC COMMON STOCK USD1.0		12,703,587.58	0.048%	68.695%
517	KIRBY CORP COMMON STOCK USD.1		12,690,015.30	0.048%	68.743%
518	WABTEC CORP COMMON STOCK USD.01		12,686,655.04	0.048%	68.791%
519	COLGATE PALMOLIVE CO COMMON STOCK USD1.0		12,685,505.38	0.048%	68.839%
520	TEXAS CAPITAL BANCSHARES INC COMMON STOCK USD.01		12,679,362.50	0.048%	68.886%
521	WILLIAMS COS INC COMMON STOCK USD1.0		12,659,134.62	0.048%	68.934%
522	HAEMONETICS CORP/MASS COMMON STOCK USD.01		12,652,161.20	0.048%	68.982%
523	ENDO INTERNATIONAL PLC COMMON STOCK USD.0001		12,637,046.10	0.048%	69.030%
524	EVERCORE INC A COMMON STOCK USD.01		12,627,604.00	0.048%	69.077%
525	UGI CORP COMMON STOCK		12,612,891.80	0.048%	69.125%
526	FOOT LOCKER INC COMMON STOCK USD.01		12,605,615.60	0.048%	69.172%
527	PERKINELMER INC COMMON STOCK USD1.0		12,603,754.80	0.048%	69.220%
528	CONTINENTAL RESOURCES INC/OK COMMON STOCK USD.01		12,599,483.70	0.048%	69.267%
529	RENAISSANCERE HOLDINGS LTD COMMON STOCK USD1.0		12,594,370.08	0.047%	69.315%
530	NVR INC COMMON STOCK USD.01		12,592,415.55	0.047%	69.362%
531	RH COMMON STOCK USD.0001		12,589,461.00	0.047%	69.410%
532	LULULEMON ATHLETICA INC COMMON STOCK USD.005		12,581,555.44	0.047%	69.457%
533	CULLEN/FROST BANKERS INC COMMON STOCK USD.01		12,569,603.28	0.047%	69.505%
534	LOUISIANA PACIFIC CORP COMMON STOCK USD1.0		12,537,079.56	0.047%	69.552%
535	WATSCO INC COMMON STOCK USD.5		12,536,983.56	0.047%	69.599%
536	SPROUTS FARMERS MARKET INC COMMON STOCK USD.001		12,521,977.61	0.047%	69.646%
537	SYNNEX CORP COMMON STOCK USD.001		12,514,463.35	0.047%	69.694%
538	LIBERTY BROADBAND C COMMON STOCK USD.01		12,512,916.81	0.047%	69.741%
539	AMN HEALTHCARE SERVICES INC COMMON STOCK USD.01		12,499,403.40	0.047%	69.788%
540	TEXAS ROADHOUSE INC COMMON STOCK USD.001		12,473,330.80	0.047%	69.835%
541	GENERAC HOLDINGS INC COMMON STOCK USD.01		12,470,989.07	0.047%	69.882%
542	AMPHENOL CORP CL A COMMON STOCK USD.001		12,425,825.82	0.047%	69.929%
543	DECKERS OUTDOOR CORP COMMON STOCK USD.01		12,411,962.64	0.047%	69.976%
544	JACOBS ENGINEERING GROUP INC COMMON STOCK USD1.0		12,367,331.22	0.047%	70.022%
545	TOLL BROTHERS INC COMMON STOCK USD.01		12,352,908.34	0.047%	70.069%
546	KLX INC COMMON STOCK USD.01		12,338,811.68	0.047%	70.115%
547	USANA HEALTH SCIENCES INC COMMON STOCK USD.001		12,334,026.25	0.047%	70.162%
548	ONEOK INC COMMON STOCK USD.01		12,298,871.91	0.046%	70.208%
549	VISTEON CORP COMMON STOCK		12,283,647.25	0.046%	70.255%
550	LAZARD LTD CL A COMMON STOCK USD.01		12,274,400.22	0.046%	70.301%
551	KNIGHT SWIFT TRANSPORTATION COMMON STOCK USD.001		12,256,765.60	0.046%	70.347%
552	CLOROX COMPANY COMMON STOCK USD1.0		12,241,386.30	0.046%	70.393%
553	BRIGHT HORIZONS FAMILY SOLUT COMMON STOCK USD.001		12,220,674.75	0.046%	70.439%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
554	EURONET WORLDWIDE INC COMMON STOCK USD.02		12,195,757.80	0.046%	70.485%
555	VOYA FINANCIAL INC COMMON STOCK USD.01		12,194,047.80	0.046%	70.531%
556	MCCORMICK + CO NON VGT SHRS COMMON STOCK		12,188,912.40	0.046%	70.577%
557	OASIS PETROLEUM INC COMMON STOCK USD.01		12,162,334.86	0.046%	70.623%
558	COGNEX CORP COMMON STOCK USD.002		12,149,008.40	0.046%	70.669%
559	KELLOGG CO COMMON STOCK USD.25		12,140,406.90	0.046%	70.715%
560	KIMBERLY CLARK CORP COMMON STOCK USD1.25		12,135,859.44	0.046%	70.761%
561	JONES LANG LASALLE INC COMMON STOCK USD.01		12,116,798.88	0.046%	70.806%
562	ARCONIC INC COMMON STOCK		12,116,285.82	0.046%	70.852%
563	POOL CORP COMMON STOCK USD.001		12,115,489.08	0.046%	70.898%
564	NAVIENT CORP COMMON STOCK USD.01		12,113,247.52	0.046%	70.943%
565	DOMINO S PIZZA INC COMMON STOCK USD.01		12,077,946.24	0.046%	70.989%
566	KORN/FERRY INTERNATIONAL COMMON STOCK USD.01		12,050,304.91	0.045%	71.034%
567	COTY INC CL A COMMON STOCK USD.01		12,038,949.00	0.045%	71.080%
568	DUKE ENERGY CORP COMMON STOCK USD.001		12,015,802.20	0.045%	71.125%
569	AECOM COMMON STOCK USD.01		12,014,021.40	0.045%	71.170%
570	GCI LIBERTY INC CLASS A COMMON STOCK USD.01		11,959,667.16	0.045%	71.215%
571	MASTEC INC COMMON STOCK USD.1		11,955,779.40	0.045%	71.260%
572	CIMAREX ENERGY CO COMMON STOCK USD.01		11,950,709.76	0.045%	71.306%
573	COVANTA HOLDING CORP COMMON STOCK USD.1		11,925,381.35	0.045%	71.351%
574	AVANOS MEDICAL INC COMMON STOCK USD.01		11,895,995.30	0.045%	71.395%
575	BWX TECHNOLOGIES INC COMMON STOCK USD.01		11,868,363.36	0.045%	71.440%
576	HANCOCK WHITNEY CORP COMMON STOCK USD3.33		11,858,304.25	0.045%	71.485%
577	UMPQUA HOLDINGS CORP COMMON STOCK		11,854,829.60	0.045%	71.530%
578	UNITED STATES STEEL CORP COMMON STOCK USD1.0		11,847,810.80	0.045%	71.574%
579	ACADIA HEALTHCARE CO INC COMMON STOCK USD.01		11,799,420.54	0.044%	71.619%
580	DANA INC COMMON STOCK USD.01		11,794,173.62	0.044%	71.663%
581	TRANSOCEAN LTD COMMON STOCK CHF.1		11,785,488.33	0.044%	71.708%
582	SKECHERS USA INC CL A COMMON STOCK USD.001		11,762,873.76	0.044%	71.752%
583	DONALDSON CO INC COMMON STOCK USD5.0		11,756,910.00	0.044%	71.796%
584	SANDERSON FARMS INC COMMON STOCK USD1.0		11,748,032.32	0.044%	71.841%
585	SKYWEST INC COMMON STOCK		11,727,814.70	0.044%	71.885%
586	SCIENCE APPLICATIONS INTE COMMON STOCK USD.0001		11,716,781.18	0.044%	71.929%
587	ROCKWELL AUTOMATION INC COMMON STOCK USD1.0		11,712,636.00	0.044%	71.973%
588	EAGLE MATERIALS INC COMMON STOCK USD.01		11,706,151.38	0.044%	72.017%
589	COMMSCOPE HOLDING CO INC COMMON STOCK USD.01		11,688,191.01	0.044%	72.061%
590	CBS CORP CLASS B NON VOTING COMMON STOCK USD.001		11,681,048.28	0.044%	72.106%
591	SPIRIT AIRLINES INC COMMON STOCK USD.0001		11,668,963.68	0.044%	72.150%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
592	PIONEER NATURAL RESOURCES CO COMMON STOCK USD.01		11,651,965.90	0.044%	72.193%
593	ARRIS INTERNATIONAL PLC COMMON STOCK GBP.0001		11,644,135.37	0.044%	72.237%
594	FTI CONSULTING INC COMMON STOCK USD.01		11,613,031.64	0.044%	72.281%
595	XEROX CORP COMMON STOCK USD1.0		11,612,187.30	0.044%	72.325%
596	ZAYO GROUP HOLDINGS INC COMMON STOCK USD.001		11,607,668.66	0.044%	72.369%
597	POPULAR INC COMMON STOCK USD.01		11,603,420.34	0.044%	72.412%
598	CADENCE DESIGN SYS INC COMMON STOCK USD.01		11,602,039.68	0.044%	72.456%
599	WORLDPAY INC CLASS A COMMON STOCK USD.00001		11,590,091.73	0.044%	72.500%
600	PROSPERITY BANCSHARES INC COMMON STOCK USD1.0		11,584,259.08	0.044%	72.544%
601	CONAGRA BRANDS INC COMMON STOCK USD5.0		11,564,637.00	0.044%	72.587%
602	SM ENERGY CO COMMON STOCK USD.01		11,560,487.73	0.044%	72.631%
603	CERNER CORP COMMON STOCK USD.01		11,546,151.63	0.044%	72.674%
604	GRACO INC COMMON STOCK USD1.0		11,534,843.70	0.043%	72.718%
605	BGC PARTNERS INC CL A COMMON STOCK USD.01		11,529,461.16	0.043%	72.761%
606	JAZZ PHARMACEUTICALS PLC COMMON STOCK USD.0001		11,448,905.28	0.043%	72.805%
607	BANK OZK COMMON STOCK		11,432,175.30	0.043%	72.848%
608	HOWARD HUGHES CORP/THE COMMON STOCK		11,431,102.34	0.043%	72.891%
609	INTEGRATED DEVICE TECH INC COMMON STOCK USD.001		11,423,606.46	0.043%	72.934%
610	CABLE ONE INC COMMON STOCK USD.01		11,406,667.84	0.043%	72.977%
611	WYNN RESORTS LTD COMMON STOCK USD.01		11,403,785.84	0.043%	73.020%
612	DIAMONDBACK ENERGY INC COMMON STOCK USD.01		11,383,336.20	0.043%	73.063%
613	STEVEN MADDEN LTD COMMON STOCK USD.0001		11,382,978.80	0.043%	73.106%
614	KENNAMETAL INC COMMON STOCK USD1.25		11,367,691.48	0.043%	73.149%
615	COMMUNITY BANK SYSTEM INC COMMON STOCK USD1.0		11,362,192.08	0.043%	73.191%
616	AVNET INC COMMON STOCK USD1.0		11,360,399.60	0.043%	73.234%
617	POLYONE CORPORATION COMMON STOCK USD.01		11,359,023.14	0.043%	73.277%
618	NIELSEN HOLDINGS PLC COMMON STOCK EUR.07		11,324,144.00	0.043%	73.320%
619	ZIMMER BIOMET HOLDINGS INC COMMON STOCK USD.01		11,280,124.83	0.043%	73.362%
620	BOSTON BEER COMPANY INC A COMMON STOCK USD.01		11,238,679.95	0.042%	73.405%
621	DYCOM INDUSTRIES INC COMMON STOCK USD.333		11,182,182.24	0.042%	73.447%
622	CBOE GLOBAL MARKETS INC COMMON STOCK		11,182,046.40	0.042%	73.489%
623	AFFILIATED MANAGERS GROUP COMMON STOCK USD.01		11,157,623.75	0.042%	73.531%
624	ENERGEN CORP COMMON STOCK USD.01		11,100,972.30	0.042%	73.573%
625	ARTHUR J GALLAGHER + CO COMMON STOCK USD1.0		11,098,017.60	0.042%	73.615%
626	ENERSYS COMMON STOCK USD.01		11,094,103.20	0.042%	73.657%
627	COHERENT INC COMMON STOCK USD.01		11,090,823.40	0.042%	73.698%
628	TORO CO COMMON STOCK USD1.0		11,090,162.86	0.042%	73.740%
629	BOK FINANCIAL CORPORATION COMMON STOCK USD.00006		11,081,245.35	0.042%	73.782%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
630	BANKUNITED INC COMMON STOCK USD.01		11,077,803.36	0.042%	73.824%
631	SELECTIVE INSURANCE GROUP COMMON STOCK USD2.0		11,074,756.80	0.042%	73.866%
632	PDC ENERGY INC COMMON STOCK USD.01		11,049,988.73	0.042%	73.907%
633	HAWAIIAN HOLDINGS INC COMMON STOCK USD.01		11,024,641.00	0.042%	73.949%
634	NUVASIVE INC COMMON STOCK USD.001		11,021,374.18	0.042%	73.990%
635	VERISK ANALYTICS INC COMMON STOCK USD.001		11,005,940.53	0.042%	74.032%
636	MONSTER BEVERAGE CORP COMMON STOCK		10,972,560.67	0.041%	74.073%
637	TRIMBLE INC COMMON STOCK		10,939,979.70	0.041%	74.115%
638	DOMTAR CORP COMMON STOCK USD.01		10,936,068.60	0.041%	74.156%
639	BROWN FORMAN CORP CLASS B COMMON STOCK USD.15		10,935,390.20	0.041%	74.197%
640	BIO TECHNE CORP COMMON STOCK USD.01		10,923,903.65	0.041%	74.238%
641	SOUTHWESTERN ENERGY CO COMMON STOCK USD.01		10,921,784.36	0.041%	74.279%
642	IBERIABANK CORP COMMON STOCK USD1.0		10,918,419.90	0.041%	74.321%
643	QORVO INC COMMON STOCK USD.0001		10,907,617.28	0.041%	74.362%
644	PLATFORM SPECIALTY PRODUCTS COMMON STOCK USD.01		10,900,687.98	0.041%	74.403%
645	FULTON FINANCIAL CORP COMMON STOCK USD2.5		10,893,409.80	0.041%	74.444%
646	UNUM GROUP COMMON STOCK USD.1		10,881,517.76	0.041%	74.485%
647	ASSURED GUARANTY LTD COMMON STOCK USD.01		10,871,917.14	0.041%	74.526%
648	ALBEMARLE CORP COMMON STOCK USD.01		10,868,647.68	0.041%	74.567%
649	FLUOR CORP COMMON STOCK USD.01		10,866,048.11	0.041%	74.608%
650	TELEPHONE AND DATA SYSTEMS COMMON STOCK USD.01		10,788,595.64	0.041%	74.649%
651	LAS VEGAS SANDS CORP COMMON STOCK USD.001		10,763,618.02	0.041%	74.689%
652	AXIS CAPITAL HOLDINGS LTD COMMON STOCK USD.0125		10,756,067.44	0.041%	74.730%
653	UBIQUITI NETWORKS INC COMMON STOCK USD.001		10,751,474.37	0.041%	74.770%
654	MORNINGSTAR INC COMMON STOCK		10,745,444.64	0.041%	74.811%
655	TETRA TECH INC COMMON STOCK USD.01		10,740,265.60	0.041%	74.851%
656	INTERNATIONAL BANCSHARES CRP COMMON STOCK USD1.0		10,739,612.90	0.040%	74.892%
657	ASHLAND GLOBAL HOLDINGS INC COMMON STOCK		10,732,805.60	0.040%	74.932%
658	FIRST CITIZENS BCSHS CL A COMMON STOCK USD1.0		10,727,625.84	0.040%	74.973%
659	EPAM SYSTEMS INC COMMON STOCK USD.001		10,721,608.09	0.040%	75.013%
660	OLD NATIONAL BANCORP COMMON STOCK		10,713,852.80	0.040%	75.054%
661	STERIS PLC COMMON STOCK		10,710,284.10	0.040%	75.094%
662	BANK OF HAWAII CORP COMMON STOCK USD.01		10,679,711.10	0.040%	75.134%
663	GLOBUS MEDICAL INC A COMMON STOCK USD.001		10,673,603.36	0.040%	75.175%
664	MARRIOTT VACATIONS WORLD COMMON STOCK USD.01		10,662,400.00	0.040%	75.215%
665	COLUMBIA BANKING SYSTEM INC COMMON STOCK		10,651,858.75	0.040%	75.255%
666	WASHINGTON FEDERAL INC COMMON STOCK USD1.0		10,649,327.70	0.040%	75.295%
667	HEICO CORP CLASS A COMMON STOCK USD.01		10,644,634.50	0.040%	75.335%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
668	FIRST FINANCIAL BANCORP COMMON STOCK		10,628,868.60	0.040%	75.375%
669	JUNIPER NETWORKS INC COMMON STOCK USD.00001		10,605,584.06	0.040%	75.415%
670	BURLINGTON STORES INC COMMON STOCK USD.0001		10,602,235.38	0.040%	75.455%
671	GLACIER BANCORP INC COMMON STOCK USD.01		10,599,176.08	0.040%	75.495%
672	FMC CORP COMMON STOCK USD.1		10,576,231.95	0.040%	75.535%
673	GENERAL MILLS INC COMMON STOCK USD.1		10,570,291.39	0.040%	75.575%
674	SHERWIN WILLIAMS CO/THE COMMON STOCK USD1.0		10,540,298.88	0.040%	75.615%
675	SYNEOS HEALTH INC COMMON STOCK USD.01		10,530,762.65	0.040%	75.654%
676	TRITON INTERNATIONAL LTD/BER COMMON STOCK USD.01		10,517,687.54	0.040%	75.694%
677	DUNKIN BRANDS GROUP INC COMMON STOCK USD.001		10,501,480.97	0.040%	75.734%
678	PTC INC COMMON STOCK USD.01		10,490,801.74	0.040%	75.773%
679	JEFFERIES FINANCIAL GROUP IN COMMON STOCK USD1.0		10,490,517.36	0.040%	75.813%
680	PINNACLE FINANCIAL PARTNERS COMMON STOCK USD1.0		10,466,201.55	0.039%	75.852%
681	EDGEWELL PERSONAL CARE CO COMMON STOCK USD.01		10,460,954.56	0.039%	75.892%
682	MANPOWERGROUP INC COMMON STOCK USD.01		10,422,307.35	0.039%	75.931%
683	SELECT MEDICAL HOLDINGS CORP COMMON STOCK USD.001		10,417,275.00	0.039%	75.970%
684	LHC GROUP INC COMMON STOCK USD.01		10,404,468.10	0.039%	76.010%
685	ILG INC COMMON STOCK USD.01		10,392,311.96	0.039%	76.049%
686	FNB CORP COMMON STOCK USD.01		10,381,853.25	0.039%	76.088%
687	WEST PHARMACEUTICAL SERVICES COMMON STOCK USD.25		10,372,151.65	0.039%	76.127%
688	SENSIENT TECHNOLOGIES CORP COMMON STOCK USD.1		10,352,443.36	0.039%	76.166%
689	BELDEN INC COMMON STOCK USD.01		10,349,292.24	0.039%	76.205%
690	DELUXE CORP COMMON STOCK USD1.0		10,342,358.46	0.039%	76.244%
691	APPLIED INDUSTRIAL TECH INC COMMON STOCK		10,327,936.10	0.039%	76.283%
692	OLLIE S BARGAIN OUTLET HOLDI COMMON STOCK USD.001		10,327,708.30	0.039%	76.322%
693	MIDDLEBY CORP COMMON STOCK USD.01		10,317,652.14	0.039%	76.361%
694	EQT CORP COMMON STOCK		10,308,999.16	0.039%	76.400%
695	HELMERICH + PAYNE COMMON STOCK USD.1		10,295,473.55	0.039%	76.439%
696	AMEDISYS INC COMMON STOCK USD.001		10,287,447.93	0.039%	76.477%
697	SYSCO CORP COMMON STOCK USD1.0		10,279,145.70	0.039%	76.516%
698	HENRY SCHEIN INC COMMON STOCK USD.01		10,271,004.96	0.039%	76.555%
699	MERCURY GENERAL CORP COMMON STOCK		10,269,513.10	0.039%	76.594%
700	SEAGATE TECHNOLOGY COMMON STOCK USD.00001		10,267,205.18	0.039%	76.632%
701	ROYAL GOLD INC COMMON STOCK USD.01		10,263,985.92	0.039%	76.671%
702	AARON S INC COMMON STOCK USD.5		10,231,232.44	0.039%	76.710%
703	WOLVERINE WORLD WIDE INC COMMON STOCK USD1.0		10,215,832.38	0.039%	76.748%
704	KBR INC COMMON STOCK USD.001		10,206,161.58	0.038%	76.787%
705	HORIZON PHARMA PLC COMMON STOCK USD.0001		10,201,529.80	0.038%	76.825%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
706	CABOT CORP COMMON STOCK USD1.0		10,186,012.92	0.038%	76.863%
707	TECHNIPFMC PLC COMMON STOCK USD1.0		10,172,682.45	0.038%	76.902%
708	WHITE MOUNTAINS INSURANCE GP COMMON STOCK USD1.0		10,159,196.60	0.038%	76.940%
709	FLOWERVE CORP COMMON STOCK USD1.25		10,155,998.96	0.038%	76.978%
710	KOSMOS ENERGY LTD COMMON STOCK USD.01		10,155,165.36	0.038%	77.017%
711	BANK OF N.T. BUTTERFIELD+SON COMMON STOCK BMD1.0		10,138,675.00	0.038%	77.055%
712	NATIONAL INSTRUMENTS CORP COMMON STOCK USD.01		10,127,345.25	0.038%	77.093%
713	NUANCE COMMUNICATIONS INC COMMON STOCK USD.001		10,116,343.68	0.038%	77.131%
714	SIMMONS FIRST NATL CORP CL A COMMON STOCK USD.01		10,110,104.00	0.038%	77.169%
715	DENTSPLY SIRONA INC COMMON STOCK USD.01		10,082,394.80	0.038%	77.207%
716	HOME BANCSHARES INC COMMON STOCK USD.01		10,068,711.23	0.038%	77.245%
717	REXNORD CORP COMMON STOCK USD.01		10,065,223.54	0.038%	77.283%
718	GARMIN LTD COMMON STOCK CHF.1		10,063,937.30	0.038%	77.321%
719	F5 NETWORKS INC COMMON STOCK		10,044,919.68	0.038%	77.359%
720	LENNOX INTERNATIONAL INC COMMON STOCK USD.01		10,041,378.27	0.038%	77.397%
721	ALLEGION PLC COMMON STOCK USD.01		10,026,898.42	0.038%	77.435%
722	TREEHOUSE FOODS INC COMMON STOCK USD.01		10,026,280.30	0.038%	77.473%
723	ENSCO PLC CL A COMMON STOCK USD.1		9,998,445.24	0.038%	77.510%
724	INTEGRA LIFESCIENCES HOLDING COMMON STOCK USD.01		9,971,572.78	0.038%	77.548%
725	ARMSTRONG WORLD INDUSTRIES COMMON STOCK USD.01		9,965,346.00	0.038%	77.586%
726	SIMPSON MANUFACTURING CO INC COMMON STOCK USD.01		9,945,937.35	0.038%	77.623%
727	HUNT (JB) TRANSPRT SVCS INC COMMON STOCK USD.01		9,938,932.50	0.037%	77.661%
728	ADTALEM GLOBAL EDUCATION INC COMMON STOCK USD.01		9,919,879.20	0.037%	77.698%
729	TRINET GROUP INC COMMON STOCK USD.000025		9,916,612.53	0.037%	77.735%
730	INGEVITY CORP COMMON STOCK USD.01		9,915,242.61	0.037%	77.773%
731	FEDERATED INVESTORS INC CL B COMMON STOCK		9,914,101.20	0.037%	77.810%
732	BIG LOTS INC COMMON STOCK USD.01		9,907,828.35	0.037%	77.848%
733	WESCO INTERNATIONAL INC COMMON STOCK USD.01		9,894,987.25	0.037%	77.885%
734	PERFORMANCE FOOD GROUP CO COMMON STOCK USD.01		9,891,736.40	0.037%	77.922%
735	ACUITY BRANDS INC COMMON STOCK USD.01		9,881,717.36	0.037%	77.959%
736	PLANET FITNESS INC CL A COMMON STOCK USD.0001		9,873,211.26	0.037%	77.997%
737	MALLINCKRODT PLC COMMON STOCK USD.2		9,863,072.28	0.037%	78.034%
738	FIRST MIDWEST BANCORP INC/IL COMMON STOCK USD.01		9,842,747.76	0.037%	78.071%
739	TIMKEN CO COMMON STOCK		9,841,067.95	0.037%	78.108%
740	BARNES GROUP INC COMMON STOCK USD.01		9,829,021.02	0.037%	78.145%
741	DICK S SPORTING GOODS INC COMMON STOCK USD.01		9,816,693.12	0.037%	78.182%
742	WORTHINGTON INDUSTRIES COMMON STOCK		9,780,682.08	0.037%	78.219%
743	DAVE + BUSTER S ENTERTAINMEN COMMON STOCK USD.01		9,780,238.44	0.037%	78.256%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
744	BALCHEM CORP COMMON STOCK USD.0667		9,769,852.56	0.037%	78.293%
745	OWENS ILLINOIS INC COMMON STOCK USD.01		9,766,580.07	0.037%	78.330%
746	PACWEST BANCORP COMMON STOCK		9,751,638.60	0.037%	78.366%
747	LANDSTAR SYSTEM INC COMMON STOCK USD.01		9,747,812.40	0.037%	78.403%
748	CENTENNIAL RESOURCE DEVELO A COMMON STOCK USD.0001		9,745,474.91	0.037%	78.440%
749	REGAL BELOIT CORP COMMON STOCK USD.01		9,739,332.00	0.037%	78.477%
750	NEW YORK TIMES CO A COMMON STOCK USD.1		9,738,724.30	0.037%	78.513%
751	COOPER STANDARD HOLDING COMMON STOCK USD.001		9,732,044.29	0.037%	78.550%
752	CONDUENT INC COMMON STOCK USD.01		9,724,589.50	0.037%	78.587%
753	CARPENTER TECHNOLOGY COMMON STOCK USD5.0		9,701,864.64	0.037%	78.623%
754	OCEANEERING INTL INC COMMON STOCK USD.25		9,696,638.27	0.037%	78.660%
755	LCI INDUSTRIES COMMON STOCK USD.01		9,686,784.25	0.037%	78.696%
756	CAMBREX CORP COMMON STOCK USD.1		9,679,448.80	0.037%	78.733%
757	WILEY (JOHN) + SONS CLASS A COMMON STOCK USD1.0		9,678,239.70	0.036%	78.769%
758	CRACKER BARREL OLD COUNTRY COMMON STOCK USD.01		9,657,901.11	0.036%	78.806%
759	MYRIAD GENETICS INC COMMON STOCK USD.01		9,649,302.00	0.036%	78.842%
760	CHEESECAKE FACTORY INC/THE COMMON STOCK USD.01		9,610,052.14	0.036%	78.878%
761	FORTUNE BRANDS HOME + SECURI COMMON STOCK USD.01		9,580,691.28	0.036%	78.915%
762	SCOTTS MIRACLE GRO CO COMMON STOCK USD.01		9,550,411.52	0.036%	78.951%
763	CIT GROUP INC COMMON STOCK USD.01		9,546,348.48	0.036%	78.987%
764	SEMTECH CORP COMMON STOCK USD.01		9,532,037.00	0.036%	79.023%
765	BLACK KNIGHT INC COMMON STOCK		9,524,958.00	0.036%	79.058%
766	CIRRUS LOGIC INC COMMON STOCK USD.001		9,520,097.40	0.036%	79.094%
767	VONAGE HOLDINGS CORP COMMON STOCK USD.001		9,519,969.88	0.036%	79.130%
768	CITRIX SYSTEMS INC COMMON STOCK USD.001		9,497,980.02	0.036%	79.166%
769	UNION BANKSHARES CORP COMMON STOCK USD1.33		9,483,344.00	0.036%	79.202%
770	ANTERO RESOURCES CORP COMMON STOCK USD.01		9,464,977.44	0.036%	79.238%
771	AMDOCS LTD COMMON STOCK GBP.0001		9,458,615.04	0.036%	79.273%
772	METTLER TOLEDO INTERNATIONAL COMMON STOCK USD.01		9,455,393.88	0.036%	79.309%
773	HILTON WORLDWIDE HOLDINGS IN COMMON STOCK USD.01		9,438,669.62	0.036%	79.344%
774	C.H. ROBINSON WORLDWIDE INC COMMON STOCK USD.1		9,413,438.00	0.035%	79.380%
775	ALLIANCE DATA SYSTEMS CORP COMMON STOCK USD.01		9,401,722.06	0.035%	79.415%
776	SILGAN HOLDINGS INC COMMON STOCK USD.01		9,398,852.00	0.035%	79.451%
777	DORMAN PRODUCTS INC COMMON STOCK USD.01		9,362,340.74	0.035%	79.486%
778	UNITED BANKSHARES INC COMMON STOCK USD2.5		9,357,736.40	0.035%	79.521%
779	VISHAY INTERTECHNOLOGY INC COMMON STOCK USD.1		9,318,009.40	0.035%	79.557%
780	WERNER ENTERPRISES INC COMMON STOCK USD.01		9,311,776.50	0.035%	79.592%
781	COOPER COS INC/THE COMMON STOCK USD.1		9,308,089.98	0.035%	79.627%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
782	CHEMICAL FINANCIAL CORP COMMON STOCK USD1.0		9,302,448.96	0.035%	79.662%
783	REALOGY HOLDINGS CORP COMMON STOCK USD.01		9,300,692.85	0.035%	79.697%
784	RED HAT INC COMMON STOCK USD.0001		9,299,012.58	0.035%	79.732%
785	HERMAN MILLER INC COMMON STOCK USD.2		9,274,613.10	0.035%	79.767%
786	ROLLINS INC COMMON STOCK USD1.0		9,268,962.16	0.035%	79.802%
787	CIENA CORP COMMON STOCK USD.01		9,254,519.00	0.035%	79.837%
788	MB FINANCIAL INC COMMON STOCK USD.01		9,235,894.48	0.035%	79.872%
789	CVB FINANCIAL CORP COMMON STOCK		9,234,983.55	0.035%	79.907%
790	ASSOCIATED BANC CORP COMMON STOCK USD.01		9,234,153.00	0.035%	79.941%
791	FACTSET RESEARCH SYSTEMS INC COMMON STOCK USD.01		9,204,044.36	0.035%	79.976%
792	LIBERTY MEDIA COR SIRIUSXM C TRACKING STK USD.01		9,185,783.04	0.035%	80.011%
793	ILLUMINA INC COMMON STOCK USD.01		9,141,130.46	0.034%	80.045%
794	MSA SAFETY INC COMMON STOCK		9,074,242.76	0.034%	80.079%
795	SALESFORCE.COM INC COMMON STOCK USD.001		9,073,467.04	0.034%	80.114%
796	INVESTORS BANCORP INC COMMON STOCK USD.01		9,070,745.60	0.034%	80.148%
797	EXELON CORP COMMON STOCK		9,068,076.60	0.034%	80.182%
798	AUTOLIV INC COMMON STOCK USD1.0		9,049,138.57	0.034%	80.216%
799	STAMPS.COM INC COMMON STOCK USD.001		9,033,890.45	0.034%	80.250%
800	XCEL ENERGY INC COMMON STOCK USD2.5		9,014,804.65	0.034%	80.284%
801	RESMED INC COMMON STOCK USD.004		9,004,379.02	0.034%	80.318%
802	DOLBY LABORATORIES INC CL A COMMON STOCK USD.001		8,995,410.02	0.034%	80.352%
803	NCR CORPORATION COMMON STOCK USD.01		8,970,002.94	0.034%	80.386%
804	FRANKLIN RESOURCES INC COMMON STOCK USD.1		8,962,709.46	0.034%	80.420%
805	CHIPOTLE MEXICAN GRILL INC COMMON STOCK USD.01		8,959,518.90	0.034%	80.453%
806	MANHATTAN ASSOCIATES INC COMMON STOCK USD.01		8,950,814.49	0.034%	80.487%
807	RALPH LAUREN CORP COMMON STOCK USD.01		8,935,191.18	0.034%	80.521%
808	GREAT WESTERN BANCORP INC COMMON STOCK USD.01		8,927,006.20	0.034%	80.555%
809	SIGNATURE BANK COMMON STOCK USD.01		8,900,058.78	0.034%	80.588%
810	LIGAND PHARMACEUTICALS COMMON STOCK USD.001		8,886,851.49	0.034%	80.622%
811	PROASSURANCE CORP COMMON STOCK USD.01		8,866,809.80	0.033%	80.655%
812	CARDINAL HEALTH INC COMMON STOCK		8,866,350.34	0.033%	80.689%
813	BED BATH + BEYOND INC COMMON STOCK USD.01		8,861,911.50	0.033%	80.722%
814	CORE LABORATORIES N.V. COMMON STOCK EUR.02		8,851,736.70	0.033%	80.755%
815	CENTERSTATE BANK CORP COMMON STOCK USD.01		8,843,637.78	0.033%	80.789%
816	CALLON PETROLEUM CO COMMON STOCK USD.01		8,843,029.70	0.033%	80.822%
817	DILLARDS INC CL A COMMON STOCK		8,831,684.78	0.033%	80.855%
818	H+R BLOCK INC COMMON STOCK		8,825,131.92	0.033%	80.889%
819	LANCASTER COLONY CORP COMMON STOCK		8,816,128.32	0.033%	80.922%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
820	MOODY S CORP COMMON STOCK USD.01		8,789,915.52	0.033%	80.955%
821	TRANSUNION COMMON STOCK USD.01		8,788,338.30	0.033%	80.988%
822	BRUKER CORP COMMON STOCK USD.01		8,787,441.66	0.033%	81.021%
823	COLFAX CORP COMMON STOCK USD.001		8,781,018.12	0.033%	81.054%
824	LOGMEIN INC COMMON STOCK USD.01		8,779,018.95	0.033%	81.087%
825	UMB FINANCIAL CORP COMMON STOCK USD1.0		8,772,382.08	0.033%	81.121%
826	SOUTHERN CO/THE COMMON STOCK USD5.0		8,746,543.52	0.033%	81.154%
827	JOHN BEAN TECHNOLOGIES CORP COMMON STOCK USD.01		8,746,155.60	0.033%	81.187%
828	ATHENAHEALTH INC COMMON STOCK USD.01		8,732,132.10	0.033%	81.219%
829	ALLEGIANT TRAVEL CO COMMON STOCK USD.001		8,716,593.75	0.033%	81.252%
830	HELEN OF TROY LTD COMMON STOCK USD.1		8,712,968.55	0.033%	81.285%
831	LIFEPOINT HEALTH INC COMMON STOCK USD.01		8,705,463.20	0.033%	81.318%
832	COMMERCIAL METALS CO COMMON STOCK USD.01		8,702,467.20	0.033%	81.351%
833	WYNDHAM HOTELS + RESORTS INC COMMON STOCK USD.01		8,696,313.25	0.033%	81.384%
834	REGENERON PHARMACEUTICALS COMMON STOCK USD.001		8,693,061.00	0.033%	81.416%
835	AVIS BUDGET GROUP INC COMMON STOCK USD.01		8,680,685.52	0.033%	81.449%
836	AMERICAN EQUITY INVT LIFE HL COMMON STOCK USD1.0		8,679,245.45	0.033%	81.482%
837	DOMINION ENERGY INC COMMON STOCK		8,666,211.12	0.033%	81.515%
838	BANCORPSOUTH BANK COMMON STOCK		8,662,381.20	0.033%	81.547%
839	ESTERLINE TECHNOLOGIES CORP COMMON STOCK USD.2		8,660,923.65	0.033%	81.580%
840	HCA HEALTHCARE INC COMMON STOCK USD.01		8,660,689.69	0.033%	81.613%
841	II VI INC COMMON STOCK		8,657,594.50	0.033%	81.645%
842	NOVANTA INC COMMON STOCK		8,626,921.80	0.033%	81.678%
843	TEGNA INC COMMON STOCK USD1.0		8,617,825.32	0.032%	81.710%
844	BLOOMIN BRANDS INC COMMON STOCK USD.01		8,610,656.40	0.032%	81.743%
845	MEDNAX INC COMMON STOCK USD.01		8,598,144.45	0.032%	81.775%
846	MAXIM INTEGRATED PRODUCTS COMMON STOCK USD.001		8,586,860.94	0.032%	81.808%
847	CHEMOURS CO/THE COMMON STOCK		8,579,869.60	0.032%	81.840%
848	WESBANCO INC COMMON STOCK USD2.0833		8,578,757.25	0.032%	81.872%
849	HEICO CORP COMMON STOCK USD.01		8,555,839.36	0.032%	81.904%
850	MARKETAXESS HOLDINGS INC COMMON STOCK USD.003		8,551,580.82	0.032%	81.937%
851	RBC BEARINGS INC COMMON STOCK USD.01		8,541,566.96	0.032%	81.969%
852	NEOGEN CORP COMMON STOCK USD.16		8,532,567.04	0.032%	82.001%
853	ARCH COAL INC A COMMON STOCK USD.01		8,529,521.98	0.032%	82.033%
854	GATX CORP COMMON STOCK USD.625		8,519,822.70	0.032%	82.065%
855	KENNEDY WILSON HOLDINGS INC COMMON STOCK USD.0001		8,515,735.80	0.032%	82.098%
856	EMERGENT BIOSOLUTIONS INC COMMON STOCK USD.001		8,515,700.00	0.032%	82.130%
857	MCDERMOTT INTL INC COMMON STOCK USD1.0		8,515,402.00	0.032%	82.162%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
858	PATTERSON UTI ENERGY INC COMMON STOCK USD.01		8,506,723.74	0.032%	82.194%
859	SMITH (A.O.) CORP COMMON STOCK USD1.0		8,504,247.84	0.032%	82.226%
860	ASPEN INSURANCE HOLDINGS LTD COMMON STOCK USD.001514456		8,500,478.95	0.032%	82.258%
861	FORTINET INC COMMON STOCK USD.001		8,495,776.80	0.032%	82.290%
862	HOPE BANCORP INC COMMON STOCK USD.001		8,495,449.27	0.032%	82.322%
863	MOOG INC CLASS A COMMON STOCK USD1.0		8,491,268.37	0.032%	82.354%
864	PARSLEY ENERGY INC CLASS A COMMON STOCK USD.01		8,465,795.58	0.032%	82.386%
865	NEWMARKET CORP COMMON STOCK		8,451,115.92	0.032%	82.418%
866	HFF INC CLASS A COMMON STOCK USD.01		8,441,900.64	0.032%	82.450%
867	VALMONT INDUSTRIES COMMON STOCK USD1.0		8,440,707.60	0.032%	82.482%
868	DSW INC CLASS A COMMON STOCK		8,437,130.72	0.032%	82.513%
869	DENBURY RESOURCES INC COMMON STOCK USD.001		8,432,907.59	0.032%	82.545%
870	CNX RESOURCES CORP COMMON STOCK USD.01		8,427,509.88	0.032%	82.577%
871	SHUTTERFLY INC COMMON STOCK USD.0001		8,369,786.96	0.032%	82.608%
872	FOX FACTORY HOLDING CORP COMMON STOCK USD.001		8,312,392.50	0.031%	82.640%
873	VERISIGN INC COMMON STOCK USD.001		8,304,026.55	0.031%	82.671%
874	RANGE RESOURCES CORP COMMON STOCK USD.01		8,289,292.18	0.031%	82.702%
875	TRUSTMARK CORP COMMON STOCK		8,285,112.20	0.031%	82.734%
876	BLACKBAUD INC COMMON STOCK USD.001		8,272,114.42	0.031%	82.765%
877	PREMIER INC CLASS A COMMON STOCK USD.01		8,265,879.32	0.031%	82.796%
878	UNITED COMMUNITY BANKS/GA COMMON STOCK USD1.0		8,265,708.24	0.031%	82.827%
879	ERIE INDEMNITY COMPANY CL A COMMON STOCK		8,265,392.30	0.031%	82.858%
880	FIRST MERCHANTS CORP COMMON STOCK		8,261,770.92	0.031%	82.889%
881	MOTOROLA SOLUTIONS INC COMMON STOCK USD.01		8,239,813.48	0.031%	82.921%
882	H.B. FULLER CO. COMMON STOCK USD1.0		8,235,168.98	0.031%	82.952%
883	CATHAY GENERAL BANCORP COMMON STOCK USD.01		8,233,483.50	0.031%	82.983%
884	SIX FLAGS ENTERTAINMENT CORP COMMON STOCK		8,223,401.90	0.031%	83.014%
885	ANIXTER INTERNATIONAL INC COMMON STOCK USD1.0		8,220,769.90	0.031%	83.045%
886	QEP RESOURCES INC COMMON STOCK USD.01		8,191,292.18	0.031%	83.076%
887	SHENANDOAH TELECOMMUNICATION COMMON STOCK		8,188,248.95	0.031%	83.106%
888	B+G FOODS INC COMMON STOCK USD.01		8,140,796.10	0.031%	83.137%
889	AUTODESK INC COMMON STOCK USD.01		8,126,373.15	0.031%	83.168%
890	DARLING INGREDIENTS INC COMMON STOCK USD.01		8,124,199.84	0.031%	83.198%
891	TRANSDIGM GROUP INC COMMON STOCK USD.01		8,116,500.00	0.031%	83.229%
892	ESTEE LAUDER COMPANIES CL A COMMON STOCK USD.01		8,115,610.28	0.031%	83.260%
893	YUM BRANDS INC COMMON STOCK		8,113,266.86	0.031%	83.290%
894	BOFI HOLDING INC COMMON STOCK USD.01		8,109,270.68	0.031%	83.321%
895	TRINSEO SA COMMON STOCK USD.01		8,095,889.55	0.031%	83.351%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
896	GARTNER INC COMMON STOCK USD.0005		8,079,402.24	0.030%	83.382%
897	CHART INDUSTRIES INC COMMON STOCK USD.01		8,078,561.50	0.030%	83.412%
898	ACXIOM CORP COMMON STOCK USD.1		8,070,361.77	0.030%	83.443%
899	TRIPADVISOR INC COMMON STOCK USD.001		8,067,696.19	0.030%	83.473%
900	ACI WORLDWIDE INC COMMON STOCK USD.005		8,052,530.40	0.030%	83.504%
901	ASBURY AUTOMOTIVE GROUP COMMON STOCK USD.01		8,032,068.50	0.030%	83.534%
902	FINISAR CORPORATION COMMON STOCK USD.001		8,031,072.00	0.030%	83.564%
903	RENASANT CORP COMMON STOCK USD5.0		8,017,420.04	0.030%	83.594%
904	MONRO INC COMMON STOCK USD.01		8,012,951.10	0.030%	83.625%
905	ENVISION HEALTHCARE CORP COMMON STOCK		7,992,976.32	0.030%	83.655%
906	FIRST DATA CORP CLASS A COMMON STOCK USD.01		7,990,792.48	0.030%	83.685%
907	NATIONAL BEVERAGE CORP COMMON STOCK USD.01		7,976,707.44	0.030%	83.715%
908	LITHIA MOTORS INC CL A COMMON STOCK		7,961,587.20	0.030%	83.745%
909	BERRY GLOBAL GROUP INC COMMON STOCK USD.01		7,956,638.73	0.030%	83.775%
910	ALEXION PHARMACEUTICALS INC COMMON STOCK USD.0001		7,953,667.84	0.030%	83.805%
911	CAMPBELL SOUP CO COMMON STOCK USD.0375		7,933,750.05	0.030%	83.835%
912	INOGEN INC COMMON STOCK USD.001		7,910,212.60	0.030%	83.865%
913	MINERALS TECHNOLOGIES INC COMMON STOCK USD.1		7,868,032.65	0.030%	83.894%
914	SUPERNUS PHARMACEUTICALS INC COMMON STOCK USD.001		7,864,933.40	0.030%	83.924%
915	NABORS INDUSTRIES LTD COMMON STOCK USD.001		7,827,323.70	0.030%	83.954%
916	VIASAT INC COMMON STOCK USD.0001		7,801,050.42	0.029%	83.983%
917	CNO FINANCIAL GROUP INC COMMON STOCK USD.01		7,798,530.36	0.029%	84.012%
918	STIFEL FINANCIAL CORP COMMON STOCK USD.15		7,772,187.44	0.029%	84.042%
919	SEAWORLD ENTERTAINMENT INC COMMON STOCK USD.01		7,764,669.00	0.029%	84.071%
920	EXPEDITORS INTL WASH INC COMMON STOCK USD.01		7,762,110.72	0.029%	84.100%
921	G III APPAREL GROUP LTD COMMON STOCK USD.01		7,743,197.40	0.029%	84.129%
922	ESSENT GROUP LTD COMMON STOCK USD.015		7,734,556.80	0.029%	84.159%
923	ENERGIZER HOLDINGS INC COMMON STOCK		7,728,029.11	0.029%	84.188%
924	SYNTEL INC COMMON STOCK		7,722,063.30	0.029%	84.217%
925	SINCLAIR BROADCAST GROUP A COMMON STOCK USD.01		7,705,447.80	0.029%	84.246%
926	WEC ENERGY GROUP INC COMMON STOCK USD.01		7,704,120.00	0.029%	84.275%
927	CHENIERE ENERGY INC COMMON STOCK USD.003		7,700,698.08	0.029%	84.304%
928	BROOKS AUTOMATION INC COMMON STOCK USD.01		7,700,477.54	0.029%	84.333%
929	TEREX CORP COMMON STOCK USD.01		7,692,960.00	0.029%	84.362%
930	CANTEL MEDICAL CORP COMMON STOCK USD.1		7,680,363.00	0.029%	84.391%
931	SRC ENERGY INC COMMON STOCK USD.001		7,674,912.63	0.029%	84.420%
932	RLI CORP COMMON STOCK USD1.0		7,635,116.12	0.029%	84.449%
933	CONSOLIDATED EDISON INC COMMON STOCK USD.1		7,620,060.06	0.029%	84.477%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
934	J + J SNACK FOODS CORP COMMON STOCK		7,603,684.50	0.029%	84.506%
935	DISCOVERY INC C COMMON STOCK USD.01		7,602,362.56	0.029%	84.535%
936	TENNECO INC COMMON STOCK USD.01		7,571,776.08	0.029%	84.563%
937	NETSCOUT SYSTEMS INC COMMON STOCK USD.001		7,566,375.00	0.029%	84.592%
938	WELBILT INC COMMON STOCK USD.01		7,512,603.88	0.028%	84.620%
939	TAYLOR MORRISON HOME CORP A COMMON STOCK USD.00001		7,508,738.30	0.028%	84.649%
940	GULFPORT ENERGY CORP COMMON STOCK USD.01		7,496,153.28	0.028%	84.677%
941	VARIAN MEDICAL SYSTEMS INC COMMON STOCK USD1.0		7,483,720.14	0.028%	84.705%
942	FIRSTENERGY CORP COMMON STOCK USD.1		7,482,391.98	0.028%	84.733%
943	ADVANCED ENERGY INDUSTRIES COMMON STOCK USD.001		7,478,779.50	0.028%	84.761%
944	CABOT MICROELECTRONICS CORP COMMON STOCK USD.001		7,456,525.85	0.028%	84.790%
945	ALLSCRIPTS HEALTHCARE SOLUTI COMMON STOCK USD.01		7,454,211.93	0.028%	84.818%
946	SILICON LABORATORIES INC COMMON STOCK USD.0001		7,444,570.00	0.028%	84.846%
947	ALLEGHENY TECHNOLOGIES INC COMMON STOCK USD.1		7,438,304.61	0.028%	84.874%
948	AUTOZONE INC COMMON STOCK USD.01		7,437,969.12	0.028%	84.902%
949	FASTENAL CO COMMON STOCK USD.01		7,427,827.36	0.028%	84.930%
950	SANMINA CORP COMMON STOCK USD.01		7,421,691.20	0.028%	84.958%
951	TOWNE BANK COMMON STOCK USD1.667		7,416,239.20	0.028%	84.986%
952	NEW YORK COMMUNITY BANCORP COMMON STOCK USD.01		7,416,125.07	0.028%	85.014%
953	MASONITE INTERNATIONAL CORP COMMON STOCK		7,414,109.95	0.028%	85.042%
954	FCB FINANCIAL HOLDINGS CL A COMMON STOCK USD.001		7,383,105.80	0.028%	85.070%
955	AMTRUST FINANCIAL SERVICES COMMON STOCK USD.01		7,382,408.74	0.028%	85.097%
956	NATIONAL GENERAL HLDGS COMMON STOCK USD.01		7,340,108.70	0.028%	85.125%
957	STERICYCLE INC COMMON STOCK USD.01		7,326,366.09	0.028%	85.153%
958	ONEMAIN HOLDINGS INC COMMON STOCK USD.01		7,315,631.20	0.028%	85.180%
959	ORMAT TECHNOLOGIES INC COMMON STOCK USD.001		7,314,664.50	0.028%	85.208%
960	MDU RESOURCES GROUP INC COMMON STOCK USD1.0		7,309,829.55	0.028%	85.235%
961	COMPASS MINERALS INTERNATION COMMON STOCK USD.01		7,298,396.55	0.028%	85.263%
962	HNI CORP COMMON STOCK USD1.0		7,294,184.10	0.028%	85.290%
963	AMKOR TECHNOLOGY INC COMMON STOCK USD.001		7,278,436.71	0.027%	85.318%
964	HARSCO CORP COMMON STOCK USD1.25		7,275,166.00	0.027%	85.345%
965	UNIVERSAL FOREST PRODUCTS COMMON STOCK		7,269,749.82	0.027%	85.373%
966	VALLEY NATIONAL BANCORP COMMON STOCK		7,268,451.55	0.027%	85.400%
967	BANNER CORPORATION COMMON STOCK USD.01		7,261,055.76	0.027%	85.428%
968	ARGO GROUP INTERNATIONAL COMMON STOCK USD1.0		7,253,582.70	0.027%	85.455%
969	BLACK HILLS CORP COMMON STOCK USD1.0		7,235,666.35	0.027%	85.482%
970	PRICESMART INC COMMON STOCK USD.0001		7,224,269.85	0.027%	85.509%
971	MUELLER WATER PRODUCTS INC A COMMON STOCK USD.01		7,223,868.34	0.027%	85.537%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
972	WALKER + DUNLOP INC COMMON STOCK		7,204,409.50	0.027%	85.564%
973	SOUTH STATE CORP COMMON STOCK USD2.5		7,198,709.50	0.027%	85.591%
974	ITRON INC COMMON STOCK		7,196,033.60	0.027%	85.618%
975	NETGEAR INC COMMON STOCK USD.001		7,165,981.55	0.027%	85.645%
976	ABM INDUSTRIES INC COMMON STOCK USD.01		7,163,549.64	0.027%	85.672%
977	ATMOS ENERGY CORP COMMON STOCK		7,161,751.73	0.027%	85.699%
978	PATRICK INDUSTRIES INC COMMON STOCK		7,148,800.00	0.027%	85.726%
979	NAVIGATORS GROUP INC COMMON STOCK USD.1		7,142,940.00	0.027%	85.753%
980	GODADDY INC CLASS A COMMON STOCK USD.001		7,135,407.24	0.027%	85.780%
981	GTT COMMUNICATIONS INC COMMON STOCK USD.0001		7,126,970.55	0.027%	85.807%
982	MERITOR INC COMMON STOCK USD1.0		7,115,331.66	0.027%	85.834%
983	SEALED AIR CORP COMMON STOCK USD.1		7,104,283.20	0.027%	85.861%
984	PNM RESOURCES INC COMMON STOCK		7,075,228.55	0.027%	85.887%
985	PEGASYSTEMS INC COMMON STOCK USD.01		7,066,559.50	0.027%	85.914%
986	ZYNGA INC CL A COMMON STOCK USD.00000625		7,066,080.32	0.027%	85.940%
987	OIL STATES INTERNATIONAL INC COMMON STOCK USD.01		7,065,172.00	0.027%	85.967%
988	BEACON ROOFING SUPPLY INC COMMON STOCK USD.01		7,050,799.08	0.027%	85.994%
989	WORLD WRESTLING ENTERTAIN A COMMON STOCK USD.01		7,049,266.86	0.027%	86.020%
990	WABCO HOLDINGS INC COMMON STOCK USD.01		7,041,406.80	0.027%	86.047%
991	EXPONENT INC COMMON STOCK USD.001		7,033,327.20	0.027%	86.073%
992	PRESTIGE CONSUMER HEALTHCARE COMMON STOCK USD.01		7,031,832.50	0.027%	86.100%
993	JANUS HENDERSON GROUP PLC COMMON STOCK		7,027,357.00	0.027%	86.126%
994	VERINT SYSTEMS INC COMMON STOCK USD.001		7,012,950.40	0.026%	86.153%
995	SOTHEBY S COMMON STOCK USD.01		7,010,343.76	0.026%	86.179%
996	DTE ENERGY COMPANY COMMON STOCK		7,009,599.80	0.026%	86.206%
997	PROTO LABS INC COMMON STOCK USD.001		7,007,375.10	0.026%	86.232%
998	ROGERS CORP COMMON STOCK USD1.0		7,006,638.29	0.026%	86.259%
999	CIMPRESS NV COMMON STOCK USD.001		7,002,380.00	0.026%	86.285%
1000	SAIA INC COMMON STOCK USD.001		6,999,914.75	0.026%	86.311%
1001	QUAKER CHEMICAL CORP COMMON STOCK USD1.0		6,993,214.94	0.026%	86.338%
1002	UNITED NATURAL FOODS INC COMMON STOCK USD.01		6,992,664.71	0.026%	86.364%
1003	LEGACYTEXAS FINANCIAL GROUP COMMON STOCK USD.01		6,990,379.06	0.026%	86.390%
1004	STEPAN CO COMMON STOCK USD1.0		6,982,109.86	0.026%	86.417%
1005	AMERICAN AXLE + MFG HOLDINGS COMMON STOCK USD.01		6,970,443.48	0.026%	86.443%
1006	INDEPENDENT BANK CORP/MA COMMON STOCK USD.01		6,953,936.30	0.026%	86.469%
1007	ENTERGY CORP COMMON STOCK USD.01		6,929,109.46	0.026%	86.495%
1008	DRIL QUIP INC COMMON STOCK USD.01		6,923,053.80	0.026%	86.522%
1009	ENSTAR GROUP LTD COMMON STOCK USD1.0		6,914,197.50	0.026%	86.548%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1010	COMFORT SYSTEMS USA INC COMMON STOCK USD.01		6,912,452.40	0.026%	86.574%
1011	NISOURCE INC COMMON STOCK USD.01		6,911,891.38	0.026%	86.600%
1012	GUESS? INC COMMON STOCK USD.01		6,911,621.50	0.026%	86.626%
1013	LEGG MASON INC COMMON STOCK USD.1		6,910,425.60	0.026%	86.652%
1014	ALBANY INTL CORP CL A COMMON STOCK USD.001		6,907,239.50	0.026%	86.678%
1015	FIRST FINL BANKSHARES INC COMMON STOCK USD.01		6,904,928.00	0.026%	86.704%
1016	SPX FLOW INC COMMON STOCK USD.01		6,902,497.08	0.026%	86.730%
1017	UNIVERSAL INSURANCE HOLDINGS COMMON STOCK USD.01		6,894,446.40	0.026%	86.756%
1018	AEROJET ROCKETDYNE HOLDINGS COMMON STOCK USD.1		6,892,795.20	0.026%	86.782%
1019	FERRO CORP COMMON STOCK USD1.0		6,886,878.35	0.026%	86.808%
1020	CARRIZO OIL + GAS INC COMMON STOCK USD.01		6,886,545.26	0.026%	86.834%
1021	EVERSOURCE ENERGY COMMON STOCK USD5.0		6,885,591.99	0.026%	86.860%
1022	SEMPRA ENERGY COMMON STOCK		6,870,078.72	0.026%	86.886%
1023	LAREDO PETROLEUM INC COMMON STOCK USD.01		6,866,905.44	0.026%	86.912%
1024	PLEXUS CORP COMMON STOCK USD.01		6,861,458.77	0.026%	86.938%
1025	DISCOVERY INC A COMMON STOCK USD.01		6,859,371.42	0.026%	86.963%
1026	NORTHWESTERN CORP COMMON STOCK USD.01		6,849,350.72	0.026%	86.989%
1027	INDEPENDENT BANK GROUP INC COMMON STOCK USD.01		6,839,753.25	0.026%	87.015%
1028	NEWS CORP CLASS A COMMON STOCK USD.01		6,830,564.98	0.026%	87.041%
1029	AMERICAN ELECTRIC POWER COMMON STOCK USD6.5		6,818,940.72	0.026%	87.067%
1030	HMS HOLDINGS CORP COMMON STOCK USD.01		6,816,714.50	0.026%	87.092%
1031	BAKER HUGHES A GE CO COMMON STOCK USD.0001		6,804,414.54	0.026%	87.118%
1032	PORTLAND GENERAL ELECTRIC CO COMMON STOCK		6,798,574.40	0.026%	87.144%
1033	WR GRACE + CO COMMON STOCK USD.01		6,784,631.88	0.026%	87.169%
1034	PATTERSON COS INC COMMON STOCK USD.01		6,784,302.80	0.026%	87.195%
1035	PINNACLE WEST CAPITAL COMMON STOCK		6,772,738.10	0.026%	87.220%
1036	EVOLENT HEALTH INC A COMMON STOCK USD.01		6,764,410.50	0.026%	87.246%
1037	ADIANT PLC COMMON STOCK USD.001		6,754,452.12	0.025%	87.271%
1038	IROBOT CORP COMMON STOCK USD.01		6,752,682.50	0.025%	87.297%
1039	IDACORP INC COMMON STOCK		6,730,025.15	0.025%	87.322%
1040	HEARTLAND EXPRESS INC COMMON STOCK USD.01		6,725,452.85	0.025%	87.347%
1041	P G + E CORP COMMON STOCK		6,712,078.28	0.025%	87.373%
1042	NORTHWEST BANCSHARES INC COMMON STOCK USD.01		6,708,986.62	0.025%	87.398%
1043	DUN + BRADSTREET CORP COMMON STOCK USD.01		6,698,946.24	0.025%	87.423%
1044	BERKSHIRE HILLS BANCORP INC COMMON STOCK USD.01		6,667,388.00	0.025%	87.448%
1045	SOLAREDGE TECHNOLOGIES INC COMMON STOCK USD.0001		6,666,968.00	0.025%	87.474%
1046	SEI INVESTMENTS COMPANY COMMON STOCK USD.01		6,666,168.24	0.025%	87.499%
1047	CARS.COM INC COMMON STOCK USD.01		6,658,126.02	0.025%	87.524%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1048	SEMGROUP CORP CLASS A COMMON STOCK		6,649,506.60	0.025%	87.549%
1049	ONE GAS INC COMMON STOCK		6,643,402.41	0.025%	87.574%
1050	COSTAR GROUP INC COMMON STOCK USD.01		6,634,168.64	0.025%	87.599%
1051	CUBIC CORP COMMON STOCK		6,633,818.10	0.025%	87.624%
1052	CAPITOL FEDERAL FINANCIAL IN COMMON STOCK USD.01		6,617,338.14	0.025%	87.649%
1053	ENSIGN GROUP INC/THE COMMON STOCK USD.001		6,611,581.68	0.025%	87.674%
1054	PUBLIC SERVICE ENTERPRISE GP COMMON STOCK		6,601,492.05	0.025%	87.699%
1055	AQUA AMERICA INC COMMON STOCK USD.5		6,599,561.54	0.025%	87.724%
1056	BUILDERS FIRTSOURCE INC COMMON STOCK USD.01		6,591,483.80	0.025%	87.749%
1057	COPA HOLDINGS SA CLASS A COMMON STOCK		6,587,695.52	0.025%	87.773%
1058	MERIT MEDICAL SYSTEMS INC COMMON STOCK		6,587,315.90	0.025%	87.798%
1059	SUMMIT MATERIALS INC CL A COMMON STOCK USD.01		6,572,876.67	0.025%	87.823%
1060	FLAGSTAR BANCORP INC COMMON STOCK USD.01		6,569,844.25	0.025%	87.848%
1061	FORWARD AIR CORP COMMON STOCK USD.01		6,566,343.84	0.025%	87.873%
1062	DINE BRANDS GLOBAL INC COMMON STOCK USD.01		6,565,988.20	0.025%	87.897%
1063	TTM TECHNOLOGIES COMMON STOCK USD.001		6,565,270.80	0.025%	87.922%
1064	FIRST BANCORP PUERTO RICO COMMON STOCK USD.1		6,564,503.75	0.025%	87.947%
1065	SOUTH JERSEY INDUSTRIES COMMON STOCK USD1.25		6,553,580.88	0.025%	87.972%
1066	SYMANTEC CORP COMMON STOCK USD.01		6,553,532.16	0.025%	87.996%
1067	AIR TRANSPORT SERVICES GROUP COMMON STOCK USD.01		6,545,658.90	0.025%	88.021%
1068	MDC HOLDINGS INC COMMON STOCK USD.01		6,537,998.20	0.025%	88.046%
1069	NOW INC COMMON STOCK USD.01		6,537,546.09	0.025%	88.070%
1070	HANESBRANDS INC COMMON STOCK USD.01		6,516,110.00	0.025%	88.095%
1071	WESTERN UNION CO COMMON STOCK USD.01		6,510,277.40	0.025%	88.119%
1072	NEW JERSEY RESOURCES CORP COMMON STOCK USD2.5		6,508,533.60	0.025%	88.144%
1073	WORLD FUEL SERVICES CORP COMMON STOCK USD.01		6,506,856.17	0.025%	88.168%
1074	PGT INNOVATIONS INC COMMON STOCK USD.01		6,495,487.20	0.024%	88.193%
1075	PLANTRONICS INC COMMON STOCK USD.01		6,484,377.30	0.024%	88.217%
1076	MONOLITHIC POWER SYSTEMS INC COMMON STOCK USD.001		6,484,125.55	0.024%	88.242%
1077	AXON ENTERPRISE INC COMMON STOCK USD.00001		6,471,798.86	0.024%	88.266%
1078	PERRIGO CO PLC COMMON STOCK EUR.001		6,470,909.76	0.024%	88.291%
1079	BROOKDALE SENIOR LIVING INC COMMON STOCK USD.01		6,437,117.76	0.024%	88.315%
1080	BJ S RESTAURANTS INC COMMON STOCK		6,435,938.30	0.024%	88.339%
1081	MATSON INC COMMON STOCK		6,419,942.40	0.024%	88.363%
1082	VECTREN CORP COMMON STOCK		6,391,125.60	0.024%	88.387%
1083	OFFICE DEPOT INC COMMON STOCK USD.01		6,385,803.50	0.024%	88.412%
1084	CALLAWAY GOLF COMPANY COMMON STOCK USD.01		6,380,709.73	0.024%	88.436%
1085	DIODES INC COMMON STOCK USD.667		6,378,636.96	0.024%	88.460%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
1086	WYNDHAM DESTINATIONS INC COMMON STOCK USD.01		6,376,999.20	0.024%	88.484%
1087	WATTS WATER TECHNOLOGIES A COMMON STOCK USD.1		6,374,209.50	0.024%	88.508%
1088	MUELLER INDUSTRIES INC COMMON STOCK USD.01		6,364,363.81	0.024%	88.532%
1089	PACIFIC PREMIER BANCORP INC COMMON STOCK USD.01		6,350,859.90	0.024%	88.556%
1090	TECH DATA CORP COMMON STOCK USD.0015		6,342,054.00	0.024%	88.580%
1091	GREENBRIER COMPANIES INC COMMON STOCK		6,338,704.00	0.024%	88.604%
1092	FRANKLIN ELECTRIC CO INC COMMON STOCK USD.1		6,336,559.80	0.024%	88.627%
1093	UNIFIRST CORP/MA COMMON STOCK USD.1		6,311,430.80	0.024%	88.651%
1094	VERSUM MATERIALS INC COMMON STOCK USD1.0		6,309,301.35	0.024%	88.675%
1095	VEEVA SYSTEMS INC CLASS A COMMON STOCK USD.00001		6,299,482.68	0.024%	88.699%
1096	HERSHEY CO/THE COMMON STOCK USD1.0		6,296,070.20	0.024%	88.723%
1097	CABOT OIL + GAS CORP COMMON STOCK USD.1		6,293,645.98	0.024%	88.746%
1098	PROGRESS SOFTWARE CORP COMMON STOCK USD.01		6,286,070.33	0.024%	88.770%
1099	WEB.COM GROUP INC COMMON STOCK USD.001		6,279,414.70	0.024%	88.794%
1100	MAGELLAN HEALTH INC COMMON STOCK USD.01		6,278,737.50	0.024%	88.817%
1101	SPRINT CORP COMMON STOCK USD.01		6,269,202.16	0.024%	88.841%
1102	KAMAN CORP COMMON STOCK USD1.0		6,267,593.94	0.024%	88.865%
1103	PPL CORP COMMON STOCK USD.01		6,254,768.10	0.024%	88.888%
1104	HILLTOP HOLDINGS INC COMMON STOCK USD.01		6,250,066.00	0.024%	88.912%
1105	FABRINET COMMON STOCK USD.01		6,248,710.45	0.024%	88.935%
1106	GENTHERM INC COMMON STOCK		6,228,916.80	0.023%	88.959%
1107	MOBILE MINI INC COMMON STOCK USD.01		6,223,932.00	0.023%	88.982%
1108	GRAHAM HOLDINGS CO CLASS B COMMON STOCK USD1.0		6,211,093.35	0.023%	89.006%
1109	ALLETE INC COMMON STOCK		6,203,409.92	0.023%	89.029%
1110	MASCO CORP COMMON STOCK USD1.0		6,197,805.13	0.023%	89.052%
1111	CONMED CORP COMMON STOCK USD.01		6,186,836.46	0.023%	89.076%
1112	BELMOND LTD CLASS A COMMON STOCK USD.01		6,168,472.25	0.023%	89.099%
1113	TYLER TECHNOLOGIES INC COMMON STOCK USD.01		6,163,378.10	0.023%	89.122%
1114	EXLSERVICE HOLDINGS INC COMMON STOCK USD.001		6,156,998.64	0.023%	89.146%
1115	ROWAN COMPANIES PLC A COMMON STOCK USD.125		6,148,298.52	0.023%	89.169%
1116	KULICKE + SOFFA INDUSTRIES COMMON STOCK		6,143,332.74	0.023%	89.192%
1117	COGENT COMMUNICATIONS HOLDIN COMMON STOCK USD.001		6,101,785.00	0.023%	89.215%
1118	NEENAH INC COMMON STOCK USD.01		6,096,321.25	0.023%	89.238%
1119	TOPBUILD CORP COMMON STOCK		6,094,907.64	0.023%	89.261%
1120	WEIGHT WATCHERS INTL INC COMMON STOCK		6,080,756.50	0.023%	89.284%
1121	CAL MAINE FOODS INC COMMON STOCK USD.01		6,072,509.45	0.023%	89.307%
1122	BLUEBIRD BIO INC COMMON STOCK USD.01		6,071,759.10	0.023%	89.330%
1123	TARO PHARMACEUTICAL INDUS COMMON STOCK ILS.0001		6,059,932.96	0.023%	89.352%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1124	N B T BANCORP INC COMMON STOCK USD.01		6,052,245.76	0.023%	89.375%
1125	CLEVELAND CLIFFS INC COMMON STOCK USD.125		6,031,266.30	0.023%	89.398%
1126	COOPER TIRE + RUBBER COMMON STOCK USD1.0		6,026,938.10	0.023%	89.421%
1127	MANTECH INTERNATIONAL CORP A COMMON STOCK USD.01		6,021,325.44	0.023%	89.443%
1128	AMERICAN WATER WORKS CO INC COMMON STOCK USD.01		6,020,050.81	0.023%	89.466%
1129	FEDERAL SIGNAL CORP COMMON STOCK USD1.0		5,998,118.93	0.023%	89.489%
1130	CALERES INC COMMON STOCK USD.01		5,983,713.12	0.023%	89.511%
1131	CNA FINANCIAL CORP COMMON STOCK USD2.5		5,983,418.90	0.023%	89.534%
1132	WD 40 CO COMMON STOCK USD.001		5,974,386.60	0.023%	89.556%
1133	INTEGER HOLDINGS CORP COMMON STOCK USD.001		5,958,542.50	0.022%	89.579%
1134	QUIDEL CORP COMMON STOCK USD.001		5,911,456.96	0.022%	89.601%
1135	BOISE CASCADE CO COMMON STOCK USD.01		5,907,584.50	0.022%	89.623%
1136	OMNICELL INC COMMON STOCK USD.001		5,905,693.75	0.022%	89.646%
1137	WATERS CORP COMMON STOCK USD.01		5,881,459.20	0.022%	89.668%
1138	AVISTA CORP COMMON STOCK		5,875,713.34	0.022%	89.690%
1139	US SILICA HOLDINGS INC COMMON STOCK USD.01		5,867,871.23	0.022%	89.712%
1140	SLEEP NUMBER CORP COMMON STOCK USD.01		5,844,489.90	0.022%	89.734%
1141	UNDER ARMOUR INC CLASS C COMMON STOCK USD.000333		5,843,272.19	0.022%	89.756%
1142	SITONE LANDSCAPE SUPPLY INC COMMON STOCK USD.01		5,839,799.77	0.022%	89.778%
1143	EAGLE BANCORP INC COMMON STOCK USD.01		5,822,531.25	0.022%	89.800%
1144	PROVIDENT FINANCIAL SERVICES COMMON STOCK USD.01		5,814,884.25	0.022%	89.822%
1145	NELNET INC CL A COMMON STOCK USD.01		5,813,483.65	0.022%	89.844%
1146	MERCURY SYSTEMS INC COMMON STOCK USD.01		5,803,570.68	0.022%	89.866%
1147	WADDELL + REED FINANCIAL A COMMON STOCK USD.01		5,794,488.70	0.022%	89.888%
1148	FIRST COMMONWEALTH FINL CORP COMMON STOCK USD1.0		5,781,028.00	0.022%	89.910%
1149	PRA GROUP INC COMMON STOCK USD.01		5,760,718.60	0.022%	89.931%
1150	GCP APPLIED TECHNOLOGIES COMMON STOCK USD.01		5,752,832.40	0.022%	89.953%
1151	ZILLOW GROUP INC C COMMON STOCK		5,750,916.50	0.022%	89.975%
1152	WAYFAIR INC CLASS A COMMON STOCK USD.001		5,749,185.61	0.022%	89.996%
1153	HEARTLAND FINANCIAL USA INC COMMON STOCK USD1.0		5,747,059.20	0.022%	90.018%
1154	AAON INC COMMON STOCK USD.004		5,729,487.60	0.022%	90.040%
1155	CONVERGYS CORP COMMON STOCK		5,725,662.71	0.022%	90.061%
1156	EL PASO ELECTRIC CO COMMON STOCK		5,720,025.60	0.022%	90.083%
1157	CARDTRONICS PLC A COMMON STOCK		5,719,494.55	0.022%	90.104%
1158	SOUTHWEST GAS HOLDINGS INC COMMON STOCK USD1.0		5,704,901.56	0.022%	90.126%
1159	CONTINENTAL BUILDING PRODUCT COMMON STOCK USD.001		5,690,935.60	0.021%	90.147%
1160	BANCFIRST CORP COMMON STOCK USD1.0		5,684,069.60	0.021%	90.169%
1161	BIOTELEMETRY INC COMMON STOCK USD.001		5,682,880.80	0.021%	90.190%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1162	AIRCASTLE LTD COMMON STOCK USD.01		5,675,219.44	0.021%	90.212%
1163	MERITAGE HOMES CORP COMMON STOCK USD.01		5,673,577.75	0.021%	90.233%
1164	AMC NETWORKS INC A COMMON STOCK		5,671,805.81	0.021%	90.254%
1165	HAIN CELESTIAL GROUP INC COMMON STOCK USD.01		5,669,017.20	0.021%	90.276%
1166	MEREDITH CORP COMMON STOCK USD1.0		5,662,699.40	0.021%	90.297%
1167	S + T BANCORP INC COMMON STOCK USD2.5		5,658,831.48	0.021%	90.319%
1168	VIRTUSA CORP COMMON STOCK USD.01		5,650,229.58	0.021%	90.340%
1169	GREIF INC CL A COMMON STOCK		5,638,292.40	0.021%	90.361%
1170	NVENT ELECTRIC PLC COMMON STOCK USD.01		5,629,741.62	0.021%	90.382%
1171	HUB GROUP INC CL A COMMON STOCK USD.01		5,595,599.45	0.021%	90.403%
1172	EXELIXIS INC COMMON STOCK USD.001		5,591,283.93	0.021%	90.425%
1173	CHOICE HOTELS INTL INC COMMON STOCK USD.01		5,569,335.80	0.021%	90.446%
1174	KNOWLES CORP COMMON STOCK USD.01		5,567,686.74	0.021%	90.467%
1175	INTER PARFUMS INC COMMON STOCK USD.001		5,564,147.70	0.021%	90.487%
1176	VIAVI SOLUTIONS INC COMMON STOCK USD.001		5,563,465.60	0.021%	90.508%
1177	AMERICAN WOODMARK CORP COMMON STOCK		5,558,108.60	0.021%	90.529%
1178	EBIX INC COMMON STOCK USD.1		5,554,950.30	0.021%	90.550%
1179	SERVISFIRST BANCSHARES INC COMMON STOCK USD.001		5,554,210.80	0.021%	90.571%
1180	COCA COLA BOTTLING CO CONSOL COMMON STOCK USD1.0		5,553,598.68	0.021%	90.592%
1181	OGE ENERGY CORP COMMON STOCK USD.01		5,550,907.11	0.021%	90.613%
1182	AMERICAN NATIONAL INSURANCE COMMON STOCK USD1.0		5,547,753.18	0.021%	90.634%
1183	HERC HOLDINGS INC COMMON STOCK USD.01		5,546,138.40	0.021%	90.655%
1184	EDISON INTERNATIONAL COMMON STOCK		5,540,315.97	0.021%	90.676%
1185	GROUP 1 AUTOMOTIVE INC COMMON STOCK USD.01		5,532,826.39	0.021%	90.697%
1186	GRANITE CONSTRUCTION INC COMMON STOCK USD.01		5,530,112.16	0.021%	90.718%
1187	ALEXANDER + BALDWIN INC REIT		5,524,180.84	0.021%	90.738%
1188	TIVITY HEALTH INC COMMON STOCK USD.001		5,522,851.20	0.021%	90.759%
1189	JACK IN THE BOX INC COMMON STOCK USD.01		5,514,900.16	0.021%	90.780%
1190	NAVISTAR INTERNATIONAL CORP COMMON STOCK USD.1		5,514,524.19	0.021%	90.801%
1191	MGP INGREDIENTS INC COMMON STOCK		5,508,584.18	0.021%	90.822%
1192	AMERIS BANCORP COMMON STOCK USD1.0		5,504,199.00	0.021%	90.842%
1193	AVX CORP COMMON STOCK USD.01		5,497,582.95	0.021%	90.863%
1194	FIRST INTERSTATE BANCSYS A COMMON STOCK		5,487,742.35	0.021%	90.884%
1195	INSIGHT ENTERPRISES INC COMMON STOCK USD.01		5,478,986.10	0.021%	90.905%
1196	CMS ENERGY CORP COMMON STOCK USD.01		5,477,260.64	0.021%	90.925%
1197	VALVOLINE INC COMMON STOCK USD.01		5,468,726.96	0.021%	90.946%
1198	AT HOME GROUP INC COMMON STOCK USD.01		5,465,994.09	0.021%	90.966%
1199	AES CORP COMMON STOCK USD.01		5,461,960.32	0.021%	90.987%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
1200	DIAMOND OFFSHORE DRILLING COMMON STOCK USD.01		5,449,829.58	0.021%	91.008%
1201	MCGRATH RENTCORP COMMON STOCK		5,436,978.00	0.021%	91.028%
1202	OXFORD INDUSTRIES INC COMMON STOCK USD1.0		5,435,711.28	0.020%	91.049%
1203	BRADY CORPORATION CL A COMMON STOCK USD.01		5,430,736.10	0.020%	91.069%
1204	HASBRO INC COMMON STOCK USD.5		5,425,106.68	0.020%	91.090%
1205	ENPRO INDUSTRIES INC COMMON STOCK USD.01		5,420,504.42	0.020%	91.110%
1206	LA Z BOY INC COMMON STOCK USD1.0		5,419,051.75	0.020%	91.130%
1207	EHOSTAR CORP A COMMON STOCK USD.001		5,398,464.00	0.020%	91.151%
1208	SUPERVALU INC COMMON STOCK USD.01		5,386,553.22	0.020%	91.171%
1209	ATLAS AIR WORLDWIDE HOLDINGS COMMON STOCK USD.01		5,373,146.10	0.020%	91.191%
1210	MGE ENERGY INC COMMON STOCK USD1.0		5,366,049.15	0.020%	91.212%
1211	UNIVERSAL DISPLAY CORP COMMON STOCK USD.01		5,363,568.00	0.020%	91.232%
1212	FIRST BUSEY CORP COMMON STOCK USD.001		5,360,971.45	0.020%	91.252%
1213	SAFETY INSURANCE GROUP INC COMMON STOCK USD.01		5,343,545.30	0.020%	91.272%
1214	SPIRE INC COMMON STOCK USD1.0		5,298,566.70	0.020%	91.292%
1215	INNOSPEC INC COMMON STOCK USD.01		5,286,344.80	0.020%	91.312%
1216	REPLIGEN CORP COMMON STOCK USD.01		5,267,108.00	0.020%	91.332%
1217	WINGSTOP INC COMMON STOCK USD.01		5,265,550.55	0.020%	91.352%
1218	LIBERTY EXPEDIA HOLD A COMMON STOCK		5,253,162.20	0.020%	91.372%
1219	LENDINGCLUB CORP COMMON STOCK USD.01		5,240,691.15	0.020%	91.391%
1220	BIOMARIN PHARMACEUTICAL INC COMMON STOCK USD.001		5,227,654.26	0.020%	91.411%
1221	GRAY TELEVISION INC COMMON STOCK		5,221,755.45	0.020%	91.431%
1222	H+E EQUIPMENT SERVICES INC COMMON STOCK USD.01		5,221,534.81	0.020%	91.450%
1223	EMPLOYERS HOLDINGS INC COMMON STOCK USD.01		5,200,582.10	0.020%	91.470%
1224	KRATON CORP COMMON STOCK USD.01		5,196,862.03	0.020%	91.490%
1225	ABERCROMBIE + FITCH CO CL A COMMON STOCK USD.01		5,188,534.78	0.020%	91.509%
1226	NATIONAL FUEL GAS CO COMMON STOCK USD1.0		5,175,618.12	0.020%	91.529%
1227	CALAVO GROWERS INC COMMON STOCK USD.001		5,158,493.90	0.019%	91.548%
1228	GROUPON INC COMMON STOCK USD.0001		5,139,880.13	0.019%	91.568%
1229	NOBLE CORP PLC COMMON STOCK USD.01		5,134,589.60	0.019%	91.587%
1230	UNIVAR INC COMMON STOCK USD.01		5,132,734.36	0.019%	91.606%
1231	MILACRON HOLDINGS CORP COMMON STOCK USD.01		5,125,460.40	0.019%	91.626%
1232	DELPHI TECHNOLOGIES PLC COMMON STOCK USD.01		5,114,691.40	0.019%	91.645%
1233	RUTH S HOSPITALITY GROUP INC COMMON STOCK USD.01		5,085,418.80	0.019%	91.664%
1234	BMC STOCK HOLDINGS INC COMMON STOCK USD.01		5,081,625.00	0.019%	91.683%
1235	TIVO CORP COMMON STOCK USD.001		5,080,297.95	0.019%	91.702%
1236	HERTZ GLOBAL HOLDINGS INC COMMON STOCK USD.01		5,076,487.53	0.019%	91.722%
1237	VEONEER INC COMMON STOCK USD1.0		5,072,555.62	0.019%	91.741%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1238	TFS FINANCIAL CORP COMMON STOCK USD.01		5,067,732.24	0.019%	91.760%
1239	UNIVERSAL CORP/VA COMMON STOCK		5,057,704.60	0.019%	91.779%
1240	BROOKLINE BANCORP INC COMMON STOCK USD.01		5,040,908.40	0.019%	91.798%
1241	MATTEL INC COMMON STOCK USD1.0		5,021,354.04	0.019%	91.817%
1242	KEMET CORP COMMON STOCK USD.01		5,016,655.12	0.019%	91.836%
1243	UNDER ARMOUR INC CLASS A COMMON STOCK USD.000333		5,007,918.70	0.019%	91.855%
1244	RED ROCK RESORTS INC CLASS A COMMON STOCK USD.01		5,005,964.16	0.019%	91.873%
1245	LENDINGTREE INC COMMON STOCK USD.01		4,999,608.90	0.019%	91.892%
1246	ELECTRONICS FOR IMAGING COMMON STOCK USD.01		4,953,956.84	0.019%	91.911%
1247	ATKORE INTERNATIONAL GROUP I COMMON STOCK USD.01		4,953,781.26	0.019%	91.930%
1248	PILGRIM S PRIDE CORP COMMON STOCK USD.01		4,947,369.30	0.019%	91.948%
1249	DOUGLAS DYNAMICS INC COMMON STOCK USD.01		4,930,415.80	0.019%	91.967%
1250	VIAD CORP COMMON STOCK USD1.5		4,925,967.20	0.019%	91.986%
1251	EPLUS INC COMMON STOCK USD.01		4,922,027.55	0.019%	92.004%
1252	LAMB WESTON HOLDINGS INC COMMON STOCK USD1.0		4,920,468.80	0.019%	92.023%
1253	NEUROCRINE BIOSCIENCES INC COMMON STOCK USD.001		4,913,573.80	0.019%	92.041%
1254	BADGER METER INC COMMON STOCK USD1.0		4,894,506.40	0.018%	92.060%
1255	ATLANTICA YIELD PLC COMMON STOCK		4,869,220.32	0.018%	92.078%
1256	US ECOLOGY INC COMMON STOCK USD.01		4,869,012.00	0.018%	92.096%
1257	ESCO TECHNOLOGIES INC COMMON STOCK USD.01		4,863,561.45	0.018%	92.115%
1258	UNIT CORP COMMON STOCK USD.2		4,861,704.54	0.018%	92.133%
1259	NMI HOLDINGS INC CLASS A COMMON STOCK USD.01		4,857,278.40	0.018%	92.151%
1260	FRESH DEL MONTE PRODUCE INC COMMON STOCK USD.01		4,855,406.40	0.018%	92.170%
1261	APOGEE ENTERPRISES INC COMMON STOCK USD.333		4,850,827.88	0.018%	92.188%
1262	U.S. PHYSICAL THERAPY INC COMMON STOCK USD.01		4,833,272.25	0.018%	92.206%
1263	RAVEN INDUSTRIES INC COMMON STOCK USD1.0		4,829,836.00	0.018%	92.224%
1264	KRONOS WORLDWIDE INC COMMON STOCK USD.01		4,820,531.10	0.018%	92.243%
1265	TRIMAS CORP COMMON STOCK USD.01		4,817,106.30	0.018%	92.261%
1266	HELIX ENERGY SOLUTIONS GROUP COMMON STOCK		4,793,742.72	0.018%	92.279%
1267	ALLIANT ENERGY CORP COMMON STOCK USD.01		4,792,639.32	0.018%	92.297%
1268	APERGY CORP COMMON STOCK USD.01		4,792,099.06	0.018%	92.315%
1269	SUPERIOR ENERGY SERVICES INC COMMON STOCK USD.001		4,780,485.00	0.018%	92.333%
1270	PATTERN ENERGY GROUP INC A COMMON STOCK USD.01		4,774,320.70	0.018%	92.351%
1271	CROWN HOLDINGS INC COMMON STOCK USD5.0		4,774,214.01	0.018%	92.369%
1272	OCEANFIRST FINANCIAL CORP COMMON STOCK USD.01		4,767,717.60	0.018%	92.387%
1273	KEARNY FINANCIAL CORP/MD COMMON STOCK USD.01		4,764,462.70	0.018%	92.405%
1274	TEMPUR SEALY INTERNATIONAL I COMMON STOCK USD.01		4,759,939.65	0.018%	92.423%
1275	CENTRAL GARDEN AND PET CO A COMMON STOCK USD.01		4,745,097.63	0.018%	92.441%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1276	AMEREN CORPORATION COMMON STOCK USD.01		4,732,133.20	0.018%	92.459%
1277	CALIFORNIA WATER SERVICE GRP COMMON STOCK USD.01		4,730,480.55	0.018%	92.476%
1278	TRI POINTE GROUP INC COMMON STOCK USD.01		4,725,884.52	0.018%	92.494%
1279	MBIA INC COMMON STOCK USD1.0		4,724,713.50	0.018%	92.512%
1280	ACTUANT CORP A COMMON STOCK USD.2		4,722,366.40	0.018%	92.530%
1281	CSG SYSTEMS INTL INC COMMON STOCK USD.01		4,721,450.85	0.018%	92.548%
1282	CANNAE HOLDINGS INC COMMON STOCK		4,715,541.36	0.018%	92.566%
1283	MRC GLOBAL INC COMMON STOCK USD.01		4,714,619.94	0.018%	92.583%
1284	SERVICENOW INC COMMON STOCK USD.001		4,703,411.08	0.018%	92.601%
1285	AEROVIRONMENT INC COMMON STOCK USD.0001		4,700,142.60	0.018%	92.619%
1286	WAGeworks INC COMMON STOCK USD.001		4,677,612.00	0.018%	92.636%
1287	SANDY SPRING BANCORP INC COMMON STOCK USD1.0		4,675,398.00	0.018%	92.654%
1288	WESTAMERICA BANCORPORATION COMMON STOCK		4,673,997.91	0.018%	92.672%
1289	HILTON GRAND VACATIONS INC COMMON STOCK USD.01		4,669,661.48	0.018%	92.689%
1290	MATTHEWS INTL CORP CLASS A COMMON STOCK USD1.0		4,666,951.80	0.018%	92.707%
1291	ADVANCED DISPOSAL SERVICES I COMMON STOCK USD.01		4,656,753.88	0.018%	92.724%
1292	SYNAPTICS INC COMMON STOCK USD.001		4,642,129.40	0.018%	92.742%
1293	CAVCO INDUSTRIES INC COMMON STOCK USD.01		4,641,741.00	0.018%	92.759%
1294	YELP INC COMMON STOCK USD.000001		4,638,822.64	0.017%	92.777%
1295	RUSH ENTERPRISES INC CL A COMMON STOCK USD.01		4,630,615.44	0.017%	92.794%
1296	INTL FLAVORS + FRAGRANCES COMMON STOCK USD.125		4,623,210.36	0.017%	92.812%
1297	PARK NATIONAL CORP COMMON STOCK		4,617,488.00	0.017%	92.829%
1298	NCI BUILDING SYSTEMS INC COMMON STOCK USD.01		4,616,860.30	0.017%	92.847%
1299	KNOLL INC COMMON STOCK USD.01		4,616,735.42	0.017%	92.864%
1300	INFINERA CORP COMMON STOCK USD.001		4,614,109.85	0.017%	92.881%
1301	METHODE ELECTRONICS INC COMMON STOCK USD.5		4,599,122.45	0.017%	92.899%
1302	INTERFACE INC COMMON STOCK USD.1		4,589,565.30	0.017%	92.916%
1303	SEABOARD CORP COMMON STOCK USD1.0		4,569,127.20	0.017%	92.933%
1304	GAMESTOP CORP CLASS A COMMON STOCK USD.001		4,554,582.48	0.017%	92.950%
1305	KFORCE INC COMMON STOCK USD.01		4,551,029.45	0.017%	92.968%
1306	ENOVA INTERNATIONAL INC COMMON STOCK USD.00001		4,550,624.40	0.017%	92.985%
1307	AMERICAN STATES WATER CO COMMON STOCK		4,540,468.48	0.017%	93.002%
1308	RAMBUS INC COMMON STOCK USD.001		4,508,312.38	0.017%	93.019%
1309	FORUM ENERGY TECHNOLOGIES IN COMMON STOCK USD.01		4,502,987.05	0.017%	93.036%
1310	OTTER TAIL CORP COMMON STOCK USD5.0		4,485,116.50	0.017%	93.053%
1311	CHICO S FAS INC COMMON STOCK USD.01		4,482,698.88	0.017%	93.070%
1312	STRATASYS LTD COMMON STOCK ILS.01		4,480,071.90	0.017%	93.087%
1313	PRIMORIS SERVICES CORP COMMON STOCK USD.0001		4,478,572.84	0.017%	93.104%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1314	BENEFICIAL BANCORP INC COMMON STOCK USD.01		4,478,108.80	0.017%	93.120%
1315	DIPLOMAT PHARMACY INC COMMON STOCK		4,472,662.74	0.017%	93.137%
1316	PAYLOCITY HOLDING CORP COMMON STOCK USD.001		4,452,612.00	0.017%	93.154%
1317	LIBERTY MEDIA COR SIRIUSXM A TRACKING STK USD.01		4,447,404.48	0.017%	93.171%
1318	MACQUARIE INFRASTRUCTURE COR COMMON STOCK USD.001		4,439,870.40	0.017%	93.188%
1319	ZILLOW GROUP INC A COMMON STOCK USD.0001		4,437,754.10	0.017%	93.204%
1320	ACCO BRANDS CORP COMMON STOCK USD.01		4,434,748.40	0.017%	93.221%
1321	FBL FINANCIAL GROUP INC CL A COMMON STOCK		4,432,192.05	0.017%	93.238%
1322	MEDPACE HOLDINGS INC COMMON STOCK USD.01		4,429,721.52	0.017%	93.254%
1323	NORTHWEST NATURAL GAS CO COMMON STOCK USD3.167		4,426,634.30	0.017%	93.271%
1324	HOULIHAN LOKEY INC COMMON STOCK USD.001		4,425,758.15	0.017%	93.288%
1325	OSI SYSTEMS INC COMMON STOCK		4,418,154.47	0.017%	93.305%
1326	ENTERPRISE FINANCIAL SERVICE COMMON STOCK USD.01		4,409,641.20	0.017%	93.321%
1327	SYKES ENTERPRISES INC COMMON STOCK USD.01		4,393,962.72	0.017%	93.338%
1328	1ST SOURCE CORP COMMON STOCK		4,381,497.45	0.017%	93.354%
1329	MATERION CORP COMMON STOCK		4,381,146.00	0.017%	93.371%
1330	AMERISAFE INC COMMON STOCK USD.01		4,353,074.00	0.016%	93.387%
1331	WABASH NATIONAL CORP COMMON STOCK USD.01		4,339,697.28	0.016%	93.404%
1332	PROPETRO HOLDING CORP COMMON STOCK		4,338,308.80	0.016%	93.420%
1333	SNAP INC A COMMON STOCK USD.00001		4,336,913.80	0.016%	93.436%
1334	REALPAGE INC COMMON STOCK USD.001		4,322,510.40	0.016%	93.453%
1335	LIONS GATE ENTERTAINMENT B COMMON STOCK		4,316,820.70	0.016%	93.469%
1336	SALLY BEAUTY HOLDINGS INC COMMON STOCK USD.01		4,316,727.80	0.016%	93.485%
1337	STEELCASE INC CL A COMMON STOCK		4,307,481.80	0.016%	93.501%
1338	SCHWEITZER MAUDUIT INTL INC COMMON STOCK USD.1		4,305,571.66	0.016%	93.518%
1339	SEATTLE GENETICS INC COMMON STOCK USD.001		4,305,391.64	0.016%	93.534%
1340	SOUTHSIDE BANCSHARES INC COMMON STOCK USD1.25		4,300,088.40	0.016%	93.550%
1341	MOMENTA PHARMACEUTICALS INC COMMON STOCK USD.0001		4,287,647.00	0.016%	93.566%
1342	VERTEX PHARMACEUTICALS INC COMMON STOCK USD.01		4,282,136.80	0.016%	93.582%
1343	COHEN + STEERS INC COMMON STOCK USD.01		4,274,061.12	0.016%	93.598%
1344	TRAVELPORT WORLDWIDE LTD COMMON STOCK USD.0025		4,273,774.08	0.016%	93.615%
1345	WSFS FINANCIAL CORP COMMON STOCK USD.01		4,252,920.00	0.016%	93.631%
1346	ALNYLAM PHARMACEUTICALS INC COMMON STOCK USD.01		4,244,136.66	0.016%	93.647%
1347	MULTI COLOR CORP COMMON STOCK		4,241,545.75	0.016%	93.663%
1348	NATIONAL BANK HOLD CL A COMMON STOCK		4,232,251.65	0.016%	93.679%
1349	CBIZ INC COMMON STOCK USD.01		4,225,998.00	0.016%	93.695%
1350	BOSTON PRIVATE FINL HOLDING COMMON STOCK USD1.0		4,215,382.90	0.016%	93.710%
1351	BOTTOMLINE TECHNOLOGIES (DE) COMMON STOCK USD.001		4,210,733.16	0.016%	93.726%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1352	FIRST BANCORP/NC COMMON STOCK		4,207,003.08	0.016%	93.742%
1353	ICF INTERNATIONAL INC COMMON STOCK USD.001		4,188,073.45	0.016%	93.758%
1354	TRONOX LTD CL A COMMON STOCK USD.01		4,185,633.08	0.016%	93.774%
1355	HERITAGE FINANCIAL CORP COMMON STOCK		4,179,836.10	0.016%	93.790%
1356	HORACE MANN EDUCATORS COMMON STOCK USD.001		4,176,815.60	0.016%	93.805%
1357	IMAX CORP COMMON STOCK		4,169,746.00	0.016%	93.821%
1358	JAMES RIVER GROUP HOLDINGS L COMMON STOCK USD.0002		4,165,065.45	0.016%	93.837%
1359	RPC INC COMMON STOCK USD.1		4,161,756.96	0.016%	93.852%
1360	LUMENTUM HOLDINGS INC COMMON STOCK USD.001		4,155,819.50	0.016%	93.868%
1361	STEWART INFORMATION SERVICES COMMON STOCK USD1.0		4,153,613.68	0.016%	93.884%
1362	MATCH GROUP INC COMMON STOCK USD.001		4,151,547.40	0.016%	93.899%
1363	ULTIMATE SOFTWARE GROUP INC COMMON STOCK USD.01		4,147,100.64	0.016%	93.915%
1364	ARCHROCK INC COMMON STOCK USD.01		4,143,343.05	0.016%	93.931%
1365	CDK GLOBAL INC COMMON STOCK USD.01		4,132,127.60	0.016%	93.946%
1366	BOINGO WIRELESS INC COMMON STOCK		4,118,294.60	0.016%	93.962%
1367	WESCO AIRCRAFT HOLDINGS INC COMMON STOCK USD.001		4,107,404.70	0.015%	93.977%
1368	HEALTH EQUITY INC COMMON STOCK USD.0001		4,091,163.46	0.015%	93.993%
1369	STANDARD MOTOR PRODS COMMON STOCK USD2.0		4,080,791.06	0.015%	94.008%
1370	CROCS INC COMMON STOCK USD.001		4,063,718.70	0.015%	94.023%
1371	CAREER EDUCATION CORP COMMON STOCK USD.01		4,063,453.90	0.015%	94.039%
1372	QUALITY SYSTEMS INC COMMON STOCK USD.01		4,061,578.71	0.015%	94.054%
1373	GENWORTH FINANCIAL INC CL A COMMON STOCK USD.001		4,051,647.30	0.015%	94.069%
1374	AKORN INC COMMON STOCK		4,041,791.07	0.015%	94.085%
1375	FITBIT INC A COMMON STOCK USD.0001		4,039,058.80	0.015%	94.100%
1376	HAWAIIAN ELECTRIC INDS COMMON STOCK		4,034,323.68	0.015%	94.115%
1377	AAR CORP COMMON STOCK USD1.0		4,025,940.88	0.015%	94.130%
1378	ANDERSONS INC/THE COMMON STOCK		4,014,615.45	0.015%	94.145%
1379	ENLINK MIDSTREAM LLC COMMON STOCK USD.01		4,010,452.00	0.015%	94.160%
1380	TRUEBLUE INC COMMON STOCK		4,008,474.40	0.015%	94.176%
1381	MERCER INTERNATIONAL INC COMMON STOCK USD1.0		4,008,324.30	0.015%	94.191%
1382	WINNEBAGO INDUSTRIES COMMON STOCK USD.5		4,005,860.35	0.015%	94.206%
1383	ALTRA INDUSTRIAL MOTION CORP COMMON STOCK USD.001		4,004,304.15	0.015%	94.221%
1384	ATN INTERNATIONAL INC COMMON STOCK USD.01		3,981,661.56	0.015%	94.236%
1385	RADIAN GROUP INC COMMON STOCK USD.001		3,972,624.31	0.015%	94.251%
1386	INSTALLED BUILDING PRODUCTS COMMON STOCK USD.01		3,962,010.15	0.015%	94.266%
1387	HECLA MINING CO COMMON STOCK USD.25		3,958,619.20	0.015%	94.281%
1388	MSG NETWORKS INC A COMMON STOCK USD.01		3,957,376.50	0.015%	94.296%
1389	GANNETT CO INC COMMON STOCK USD.01		3,951,159.12	0.015%	94.311%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1390	GUIDEWIRE SOFTWARE INC COMMON STOCK USD.0001		3,946,970.22	0.015%	94.325%
1391	MALIBU BOATS INC A COMMON STOCK USD.01		3,942,276.33	0.015%	94.340%
1392	CHESAPEAKE ENERGY CORP COMMON STOCK USD.01		3,938,380.75	0.015%	94.355%
1393	LIBERTY TRIPADVISOR HDG A COMMON STOCK USD.01		3,937,060.75	0.015%	94.370%
1394	PIPER JAFFRAY COS COMMON STOCK USD.01		3,931,774.00	0.015%	94.385%
1395	STANDEX INTERNATIONAL CORP COMMON STOCK USD1.5		3,930,365.40	0.015%	94.400%
1396	GIBRALTAR INDUSTRIES INC COMMON STOCK USD.01		3,921,697.40	0.015%	94.414%
1397	WILDHORSE RESOURCE DEVELOPME COMMON STOCK USD.01		3,920,395.94	0.015%	94.429%
1398	RENEWABLE ENERGY GROUP INC COMMON STOCK USD.0001		3,888,211.25	0.015%	94.444%
1399	CORE MARK HOLDING CO INC COMMON STOCK USD.01		3,887,340.52	0.015%	94.459%
1400	QUALYS INC COMMON STOCK USD.001		3,881,552.55	0.015%	94.473%
1401	VISTA OUTDOOR INC COMMON STOCK USD.01		3,847,023.95	0.015%	94.488%
1402	DEXCOM INC COMMON STOCK USD.001		3,846,283.20	0.015%	94.502%
1403	ASTEC INDUSTRIES INC COMMON STOCK USD.2		3,842,717.55	0.014%	94.517%
1404	HOSTESS BRANDS INC COMMON STOCK USD.0001		3,833,054.40	0.014%	94.531%
1405	QUAD GRAPHICS INC COMMON STOCK USD.025		3,823,470.09	0.014%	94.546%
1406	ACORDA THERAPEUTICS INC COMMON STOCK USD.001		3,813,350.40	0.014%	94.560%
1407	KAISER ALUMINUM CORP COMMON STOCK USD.01		3,804,636.03	0.014%	94.574%
1408	HYATT HOTELS CORP CL A COMMON STOCK USD.01		3,789,170.16	0.014%	94.589%
1409	CENTURY ALUMINUM COMPANY COMMON STOCK USD.01		3,784,107.00	0.014%	94.603%
1410	TENNANT CO COMMON STOCK USD.375		3,784,096.15	0.014%	94.617%
1411	SQUARE INC A COMMON STOCK USD.000001		3,775,354.88	0.014%	94.631%
1412	MICROSTRATEGY INC CL A COMMON STOCK USD.001		3,771,190.00	0.014%	94.646%
1413	BRINKER INTERNATIONAL INC COMMON STOCK USD.1		3,768,759.36	0.014%	94.660%
1414	PERFICIENT INC COMMON STOCK USD.001		3,755,097.19	0.014%	94.674%
1415	FARO TECHNOLOGIES INC COMMON STOCK USD.001		3,743,429.80	0.014%	94.688%
1416	PALO ALTO NETWORKS INC COMMON STOCK USD.0001		3,736,770.90	0.014%	94.702%
1417	CONSOLIDATED COMMUNICATIONS COMMON STOCK USD.01		3,733,802.36	0.014%	94.716%
1418	MARCUS + MILLICHAP INC COMMON STOCK USD.0001		3,732,134.23	0.014%	94.730%
1419	AMNEAL PHARMACEUTICALS INC COMMON STOCK USD.01		3,715,450.20	0.014%	94.744%
1420	SIRIUS XM HOLDINGS INC COMMON STOCK USD.001		3,695,812.70	0.014%	94.758%
1421	ARTISAN PARTNERS ASSET MA A COMMON STOCK USD.01		3,680,710.80	0.014%	94.772%
1422	TOMPkins FINANCIAL CORP COMMON STOCK USD.1		3,672,878.13	0.014%	94.786%
1423	KRATOS DEFENSE + SECURITY COMMON STOCK USD.001		3,662,149.68	0.014%	94.800%
1424	POWER INTEGRATIONS INC COMMON STOCK USD.001		3,661,925.40	0.014%	94.814%
1425	CVR ENERGY INC COMMON STOCK USD.01		3,653,903.45	0.014%	94.827%
1426	WORLD ACCEPTANCE CORP COMMON STOCK		3,647,850.55	0.014%	94.841%
1427	VAREX IMAGING CORP COMMON STOCK USD.01		3,642,619.80	0.014%	94.855%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1428	LAKELAND FINANCIAL CORP COMMON STOCK		3,636,421.62	0.014%	94.869%
1429	RAYONIER ADVANCED MATERIALS COMMON STOCK USD.01		3,635,116.10	0.014%	94.882%
1430	CENTERPOINT ENERGY INC COMMON STOCK USD.01		3,634,987.58	0.014%	94.896%
1431	MICHAELS COS INC/THE COMMON STOCK USD.06775		3,621,265.59	0.014%	94.910%
1432	ENCORE WIRE CORP COMMON STOCK USD.01		3,619,356.75	0.014%	94.923%
1433	TTEC HOLDINGS INC COMMON STOCK USD.01		3,607,373.20	0.014%	94.937%
1434	HURON CONSULTING GROUP INC COMMON STOCK USD.01		3,592,710.00	0.014%	94.950%
1435	COEUR MINING INC COMMON STOCK USD.01		3,588,822.80	0.014%	94.964%
1436	PENN NATIONAL GAMING INC COMMON STOCK USD.01		3,581,806.86	0.014%	94.978%
1437	SUN HYDRAULICS CORP COMMON STOCK USD.001		3,581,691.00	0.014%	94.991%
1438	ADVANSIX INC COMMON STOCK USD.01		3,575,128.32	0.013%	95.004%
1439	AZZ INC COMMON STOCK USD1.0		3,569,860.00	0.013%	95.018%
1440	NEWELL BRANDS INC COMMON STOCK USD1.0		3,567,966.12	0.013%	95.031%
1441	TRIUMPH GROUP INC COMMON STOCK USD.001		3,555,531.20	0.013%	95.045%
1442	TRIUMPH BANCORP INC COMMON STOCK USD.01		3,550,178.40	0.013%	95.058%
1443	SCANSOURCE INC COMMON STOCK		3,549,436.05	0.013%	95.072%
1444	GENESCO INC COMMON STOCK USD1.0		3,536,719.20	0.013%	95.085%
1445	MGIC INVESTMENT CORP COMMON STOCK USD1.0		3,535,625.76	0.013%	95.098%
1446	OWENS + MINOR INC COMMON STOCK USD2.0		3,532,994.64	0.013%	95.112%
1447	GORMAN RUPP CO COMMON STOCK		3,528,964.92	0.013%	95.125%
1448	GMS INC COMMON STOCK USD.01		3,515,827.70	0.013%	95.138%
1449	CHASE CORP COMMON STOCK USD.1		3,511,007.70	0.013%	95.151%
1450	MOELIS + CO CLASS A COMMON STOCK USD.01		3,509,703.00	0.013%	95.165%
1451	TRADE DESK INC/THE CLASS A COMMON STOCK		3,500,321.48	0.013%	95.178%
1452	NEWS CORP CLASS B COMMON STOCK		3,495,988.80	0.013%	95.191%
1453	TUTOR PERINI CORP COMMON STOCK USD1.0		3,493,240.30	0.013%	95.204%
1454	TABLEAU SOFTWARE INC CL A COMMON STOCK USD.0001		3,490,143.86	0.013%	95.217%
1455	VECTOR GROUP LTD COMMON STOCK USD.1		3,490,025.84	0.013%	95.231%
1456	SONIC CORP COMMON STOCK USD.01		3,485,771.30	0.013%	95.244%
1457	LIBERTY BROADBAND A COMMON STOCK USD.01		3,474,090.00	0.013%	95.257%
1458	CITY HOLDING CO COMMON STOCK USD2.5		3,469,818.60	0.013%	95.270%
1459	NAVIGANT CONSULTING INC COMMON STOCK USD.001		3,459,391.45	0.013%	95.283%
1460	BRYN MAWR BANK CORP COMMON STOCK USD1.0		3,442,693.60	0.013%	95.296%
1461	SURMODICS INC COMMON STOCK USD.05		3,390,345.00	0.013%	95.309%
1462	ENCORE CAPITAL GROUP INC COMMON STOCK USD.01		3,389,888.75	0.013%	95.321%
1463	CHESAPEAKE UTILITIES CORP COMMON STOCK USD.4867		3,346,260.00	0.013%	95.334%
1464	PAPA JOHN S INTL INC COMMON STOCK USD.01		3,342,408.64	0.013%	95.347%
1465	EXPRESS INC COMMON STOCK		3,325,215.30	0.013%	95.359%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
1466	EXTERRAN CORP COMMON STOCK USD.01		3,319,695.39	0.013%	95.372%
1467	KEURIG DR PEPPER INC COMMON STOCK USD.01		3,316,100.40	0.013%	95.384%
1468	SCIENTIFIC GAMES CORP COMMON STOCK USD.001		3,314,244.30	0.012%	95.397%
1469	LIONS GATE ENTERTAINMENT A COMMON STOCK NPV		3,308,417.28	0.012%	95.409%
1470	CTS CORP COMMON STOCK		3,303,625.60	0.012%	95.422%
1471	KMG CHEMICALS INC COMMON STOCK USD.01		3,295,766.76	0.012%	95.434%
1472	SUPER MICRO COMPUTER INC COMMON STOCK USD.001		3,287,691.47	0.012%	95.446%
1473	STATE AUTO FINANCIAL CORP COMMON STOCK		3,285,308.79	0.012%	95.459%
1474	MERIDIAN BANCORP INC COMMON STOCK		3,283,164.30	0.012%	95.471%
1475	EXTRACTION OIL + GAS INC COMMON STOCK		3,259,802.70	0.012%	95.484%
1476	SPLUNK INC COMMON STOCK USD.001		3,247,577.30	0.012%	95.496%
1477	CONSOL ENERGY INC COMMON STOCK USD.01		3,246,972.30	0.012%	95.508%
1478	NEWPARK RESOURCES INC COMMON STOCK USD.01		3,238,683.00	0.012%	95.520%
1479	ECHO GLOBAL LOGISTICS INC COMMON STOCK USD.0001		3,225,479.60	0.012%	95.532%
1480	STONERIDGE INC COMMON STOCK		3,218,492.62	0.012%	95.545%
1481	BRIGHTSPHERE INVESTMENT GROU COMMON STOCK USD.001		3,212,638.47	0.012%	95.557%
1482	ATRION CORPORATION COMMON STOCK USD.1		3,211,055.10	0.012%	95.569%
1483	SUNCOKE ENERGY INC COMMON STOCK USD.01		3,210,709.68	0.012%	95.581%
1484	SPX CORP COMMON STOCK USD.01		3,208,384.08	0.012%	95.593%
1485	SEACOR HOLDINGS INC COMMON STOCK USD.01		3,202,402.35	0.012%	95.605%
1486	MYERS INDUSTRIES INC COMMON STOCK		3,186,511.50	0.012%	95.617%
1487	KADANT INC COMMON STOCK USD.01		3,179,639.30	0.012%	95.629%
1488	VERSO CORP A COMMON STOCK		3,174,062.63	0.012%	95.641%
1489	TRICO BANCSHARES COMMON STOCK		3,170,547.36	0.012%	95.653%
1490	NUTRISYSTEM INC COMMON STOCK USD.001		3,158,616.00	0.012%	95.665%
1491	VIRTUS INVESTMENT PARTNERS COMMON STOCK USD.01		3,158,049.00	0.012%	95.677%
1492	OPUS BANK COMMON STOCK		3,142,143.90	0.012%	95.689%
1493	US CONCRETE INC COMMON STOCK USD.001		3,139,603.40	0.012%	95.701%
1494	FERROGLOBE PLC COMMON STOCK USD7.5		3,139,453.08	0.012%	95.712%
1495	PERSPECTA INC COMMON STOCK USD.01		3,120,910.50	0.012%	95.724%
1496	NATUS MEDICAL INC COMMON STOCK USD.001		3,117,981.60	0.012%	95.736%
1497	FORMFACTOR INC COMMON STOCK USD.001		3,110,610.30	0.012%	95.748%
1498	TOWER INTERNATIONAL INC COMMON STOCK USD.01		3,106,490.40	0.012%	95.759%
1499	LAKELAND BANCORP INC COMMON STOCK		3,102,803.10	0.012%	95.771%
1500	CORVEL CORP COMMON STOCK USD.0001		3,100,317.50	0.012%	95.783%
1501	UNITED FIRE GROUP INC COMMON STOCK USD.001		3,090,919.65	0.012%	95.794%
1502	TESLA INC COMMON STOCK USD.001		3,087,188.44	0.012%	95.806%
1503	AVANGRID INC COMMON STOCK USD.01		3,081,924.42	0.012%	95.818%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1504	PINNACLE ENTERTAINMENT INC COMMON STOCK USD.01		3,080,470.08	0.012%	95.829%
1505	ALAMO GROUP INC COMMON STOCK USD.1		3,072,948.50	0.012%	95.841%
1506	CIRCOR INTERNATIONAL INC COMMON STOCK USD.01		3,070,373.04	0.012%	95.852%
1507	UNITED FINANCIAL BANCORP INC COMMON STOCK		3,068,807.92	0.012%	95.864%
1508	ELDORADO RESORTS INC COMMON STOCK		3,060,977.20	0.012%	95.876%
1509	COBIZ FINANCIAL INC COMMON STOCK USD.01		3,056,798.80	0.012%	95.887%
1510	CORCEPT THERAPEUTICS INC COMMON STOCK USD.001		3,041,504.94	0.011%	95.899%
1511	SCHOLASTIC CORP COMMON STOCK USD.01		3,039,702.20	0.011%	95.910%
1512	ASCENA RETAIL GROUP INC COMMON STOCK USD.01		3,035,294.24	0.011%	95.921%
1513	JOHNSON OUTDOORS INC A COMMON STOCK USD.05		3,028,980.96	0.011%	95.933%
1514	SP PLUS CORP COMMON STOCK USD.001		3,020,779.50	0.011%	95.944%
1515	KELLY SERVICES INC A COMMON STOCK USD1.0		3,016,805.07	0.011%	95.956%
1516	WEIS MARKETS INC COMMON STOCK		3,015,584.34	0.011%	95.967%
1517	TRUSTCO BANK CORP NY COMMON STOCK USD1.0		3,009,589.25	0.011%	95.978%
1518	LUMINEX CORP COMMON STOCK USD.001		3,009,047.86	0.011%	95.990%
1519	FB FINANCIAL CORP COMMON STOCK USD1.0		3,007,748.22	0.011%	96.001%
1520	STATE BANK FINANCIAL CORP COMMON STOCK USD.01		3,006,124.02	0.011%	96.012%
1521	KB HOME COMMON STOCK USD1.0		2,996,910.00	0.011%	96.024%
1522	ARGAN INC COMMON STOCK USD.15		2,982,850.80	0.011%	96.035%
1523	COMMUNITY TRUST BANCORP INC COMMON STOCK USD5.0		2,981,932.20	0.011%	96.046%
1524	CASELLA WASTE SYSTEMS INC A COMMON STOCK USD.01		2,960,942.16	0.011%	96.057%
1525	PAR PACIFIC HOLDINGS INC COMMON STOCK USD.01		2,959,349.79	0.011%	96.068%
1526	PROVIDENCE SERVICE CORP COMMON STOCK USD.001		2,955,502.80	0.011%	96.080%
1527	HANMI FINANCIAL CORPORATION COMMON STOCK USD.001		2,949,952.50	0.011%	96.091%
1528	HEALTHCARE SERVICES GROUP COMMON STOCK USD.01		2,936,088.87	0.011%	96.102%
1529	MODINE MANUFACTURING CO COMMON STOCK USD.625		2,930,130.75	0.011%	96.113%
1530	CENTURY COMMUNITIES INC COMMON STOCK USD.01		2,913,563.25	0.011%	96.124%
1531	IRIDIUM COMMUNICATIONS INC COMMON STOCK USD.001		2,910,856.50	0.011%	96.135%
1532	META FINANCIAL GROUP INC COMMON STOCK USD.01		2,908,201.20	0.011%	96.146%
1533	CRYOLIFE INC COMMON STOCK USD.01		2,904,771.70	0.011%	96.157%
1534	INNOPHOS HOLDINGS INC COMMON STOCK USD.001		2,897,885.58	0.011%	96.168%
1535	AMERICAN OUTDOOR BRANDS CORP COMMON STOCK USD.001		2,896,170.81	0.011%	96.179%
1536	RUDOLPH TECHNOLOGIES INC COMMON STOCK USD.001		2,882,776.60	0.011%	96.189%
1537	GRIFFON CORP COMMON STOCK USD.25		2,876,400.75	0.011%	96.200%
1538	WASHINGTON TRUST BANCORP COMMON STOCK USD.0625		2,867,580.00	0.011%	96.211%
1539	WISDOMTREE INVESTMENTS INC COMMON STOCK USD.01		2,866,683.90	0.011%	96.222%
1540	BENCHMARK ELECTRONICS INC COMMON STOCK USD.1		2,851,927.10	0.011%	96.233%
1541	GREAT SOUTHERN BANCORP INC COMMON STOCK USD.01		2,851,203.30	0.011%	96.243%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1542	HEIDRICK + STRUGGLES INTL COMMON STOCK USD.01		2,845,905.40	0.011%	96.254%
1543	MANITOWOC COMPANY INC COMMON STOCK USD.01		2,842,838.91	0.011%	96.265%
1544	BOYD GAMING CORP COMMON STOCK USD.01		2,839,922.34	0.011%	96.276%
1545	NANOMETRICS INC COMMON STOCK		2,834,638.43	0.011%	96.286%
1546	BOOT BARN HOLDINGS INC COMMON STOCK		2,815,425.31	0.011%	96.297%
1547	SOUTHERN COPPER CORP COMMON STOCK USD.01		2,808,190.36	0.011%	96.308%
1548	KIMBALL INTERNATIONAL B COMMON STOCK USD.05		2,804,231.99	0.011%	96.318%
1549	OCLARO INC COMMON STOCK USD.01		2,803,786.92	0.011%	96.329%
1550	LINDSAY CORP COMMON STOCK USD1.0		2,796,579.77	0.011%	96.339%
1551	ORTHOFIX MEDICAL INC COMMON STOCK USD.1		2,795,939.12	0.011%	96.350%
1552	UNIVEST CORP OF PENNSYLVANIA COMMON STOCK USD5.0		2,794,909.50	0.011%	96.360%
1553	INSTEEL INDUSTRIES INC COMMON STOCK		2,793,030.50	0.011%	96.371%
1554	GREEN BANCORP INC COMMON STOCK USD.01		2,756,064.00	0.010%	96.381%
1555	KOPPERS HOLDINGS INC COMMON STOCK USD.01		2,740,001.40	0.010%	96.392%
1556	J.C. PENNEY CO INC COMMON STOCK USD.5		2,739,832.56	0.010%	96.402%
1557	ASTRONICS CORP COMMON STOCK USD.01		2,737,910.26	0.010%	96.412%
1558	BLUCORA INC COMMON STOCK USD.0001		2,733,353.40	0.010%	96.423%
1559	SJW GROUP COMMON STOCK USD.001		2,728,429.65	0.010%	96.433%
1560	INCYTE CORP COMMON STOCK USD.001		2,727,352.91	0.010%	96.443%
1561	ADTRAN INC COMMON STOCK USD.01		2,722,622.40	0.010%	96.453%
1562	REGIS CORP COMMON STOCK USD.05		2,715,931.08	0.010%	96.464%
1563	NORTHFIELD BANCORP INC COMMON STOCK USD.01		2,714,771.40	0.010%	96.474%
1564	SPECTRUM PHARMACEUTICALS INC COMMON STOCK USD.001		2,713,189.07	0.010%	96.484%
1565	COLUMBUS MCKINNON CORP/NY COMMON STOCK USD.01		2,712,265.69	0.010%	96.494%
1566	CONNECTONE BANCORP INC COMMON STOCK		2,706,939.75	0.010%	96.505%
1567	ORITANI FINANCIAL CORP COMMON STOCK USD.01		2,695,210.20	0.010%	96.515%
1568	STURM RUGER + CO INC COMMON STOCK USD1.0		2,689,275.05	0.010%	96.525%
1569	CUSTOMERS BANCORP INC COMMON STOCK USD1.0		2,675,948.60	0.010%	96.535%
1570	BRIGGS + STRATTON COMMON STOCK USD.01		2,670,212.16	0.010%	96.545%
1571	MTS SYSTEMS CORP COMMON STOCK USD.25		2,669,510.40	0.010%	96.555%
1572	INTRA CELLULAR THERAPIES INC COMMON STOCK USD.0001		2,666,192.68	0.010%	96.565%
1573	DEAN FOODS CO COMMON STOCK USD.01		2,661,277.38	0.010%	96.575%
1574	COREPOINT LODGING INC REIT USD.01		2,650,743.90	0.010%	96.585%
1575	MAXLINEAR INC COMMON STOCK		2,642,073.36	0.010%	96.595%
1576	NV5 GLOBAL INC COMMON STOCK USD.01		2,631,564.40	0.010%	96.605%
1577	TAILORED BRANDS INC COMMON STOCK USD.01		2,625,016.02	0.010%	96.615%
1578	TUPPERWARE BRANDS CORP COMMON STOCK USD.01		2,619,486.00	0.010%	96.625%
1579	FLOOR + DECOR HOLDINGS INC A COMMON STOCK USD.001		2,616,319.48	0.010%	96.635%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1580	ZUMIEZ INC COMMON STOCK		2,613,547.30	0.010%	96.645%
1581	INTL FCSTONE INC COMMON STOCK USD.01		2,613,080.88	0.010%	96.654%
1582	JOHN B. SANFILIPPO + SON INC COMMON STOCK USD.01		2,597,346.22	0.010%	96.664%
1583	HYSTER YALE MATERIALS COMMON STOCK USD.01		2,588,438.40	0.010%	96.674%
1584	FLUSHING FINANCIAL CORP COMMON STOCK USD.01		2,587,541.76	0.010%	96.684%
1585	GLOBAL BRASS + COPPER HOLDIN COMMON STOCK USD.01		2,561,107.80	0.010%	96.693%
1586	CRAY INC COMMON STOCK USD.01		2,558,516.80	0.010%	96.703%
1587	LYDALL INC COMMON STOCK USD.1		2,550,195.20	0.010%	96.713%
1588	ST JOE CO/THE COMMON STOCK		2,540,543.20	0.010%	96.722%
1589	PREFERRED BANK/LOS ANGELES COMMON STOCK		2,527,973.00	0.010%	96.732%
1590	DONNELLEY FINANCIAL SOLUTION COMMON STOCK USD.01		2,527,021.52	0.010%	96.741%
1591	PHOTRONICS INC COMMON STOCK USD.01		2,519,871.40	0.010%	96.751%
1592	DXP ENTERPRISES INC COMMON STOCK USD.01		2,519,865.79	0.010%	96.760%
1593	ELECTRO SCIENTIFIC INDS INC COMMON STOCK		2,518,872.25	0.009%	96.770%
1594	HOUGHTON MIFFLIN HARCOURT CO COMMON STOCK USD.01		2,513,061.90	0.009%	96.779%
1595	TIMKENSTEEL CORP COMMON STOCK		2,512,049.04	0.009%	96.789%
1596	ARENA PHARMACEUTICALS INC COMMON STOCK USD.0001		2,507,665.76	0.009%	96.798%
1597	LATTICE SEMICONDUCTOR CORP COMMON STOCK USD.01		2,498,867.28	0.009%	96.808%
1598	DIME COMMUNITY BANCSHARES COMMON STOCK USD.01		2,490,052.95	0.009%	96.817%
1599	BANC OF CALIFORNIA INC COMMON STOCK USD.01		2,487,759.30	0.009%	96.826%
1600	US CELLULAR CORP COMMON STOCK USD1.0		2,485,938.12	0.009%	96.836%
1601	EXACT SCIENCES CORP COMMON STOCK USD.01		2,483,801.74	0.009%	96.845%
1602	SCHNITZER STEEL INDS INC A COMMON STOCK USD1.0		2,482,749.70	0.009%	96.854%
1603	GREEN PLAINS INC COMMON STOCK USD.001		2,477,633.75	0.009%	96.864%
1604	OFG BANCORP COMMON STOCK USD1.0		2,469,366.00	0.009%	96.873%
1605	THERMON GROUP HOLDINGS INC COMMON STOCK USD.001		2,462,276.80	0.009%	96.882%
1606	SONIC AUTOMOTIVE INC CLASS A COMMON STOCK USD.01		2,456,783.50	0.009%	96.892%
1607	HEALTHSTREAM INC COMMON STOCK		2,449,048.32	0.009%	96.901%
1608	SPARTANNASH CO COMMON STOCK		2,441,970.30	0.009%	96.910%
1609	SCORPIO TANKERS INC COMMON STOCK USD.01		2,441,610.24	0.009%	96.919%
1610	FOSSIL GROUP INC COMMON STOCK USD.01		2,438,498.55	0.009%	96.929%
1611	LUXOFT HOLDING INC COMMON STOCK		2,432,380.20	0.009%	96.938%
1612	STOCK YARDS BANCORP INC COMMON STOCK		2,426,760.90	0.009%	96.947%
1613	AMERICA S CAR MART INC COMMON STOCK USD.01		2,420,467.25	0.009%	96.956%
1614	EW SCRIPPS CO/THE A COMMON STOCK USD.01		2,417,806.71	0.009%	96.965%
1615	RE/MAX HOLDINGS INC CL A COMMON STOCK USD.0001		2,409,162.25	0.009%	96.974%
1616	HACKETT GROUP INC/THE COMMON STOCK USD.001		2,405,920.98	0.009%	96.983%
1617	CARROLS RESTAURANT GROUP INC COMMON STOCK USD.01		2,388,375.40	0.009%	96.992%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1618	SYSTEMAX INC COMMON STOCK USD.01		2,380,822.00	0.009%	97.001%
1619	RING ENERGY INC COMMON STOCK USD.001		2,379,375.60	0.009%	97.010%
1620	PITNEY BOWES INC COMMON STOCK USD1.0		2,355,790.14	0.009%	97.019%
1621	LIVE OAK BANCSHARES INC COMMON STOCK NPV		2,348,186.50	0.009%	97.028%
1622	FEDERAL AGRIC MTG CORP CL C COMMON STOCK USD1.0		2,346,858.57	0.009%	97.037%
1623	PHIBRO ANIMAL HEALTH CORP A COMMON STOCK USD.001		2,343,999.20	0.009%	97.046%
1624	NATIONAL PRESTO INDS INC COMMON STOCK USD1.0		2,332,434.00	0.009%	97.054%
1625	GUARANTY BANCORP COMMON STOCK USD.001		2,331,625.00	0.009%	97.063%
1626	CONN S INC COMMON STOCK USD.01		2,330,153.00	0.009%	97.072%
1627	MARTEN TRANSPORT LTD COMMON STOCK USD.01		2,327,443.65	0.009%	97.081%
1628	CHEFS WAREHOUSE INC/THE COMMON STOCK USD.01		2,324,364.00	0.009%	97.090%
1629	CASS INFORMATION SYSTEMS INC COMMON STOCK USD.5		2,323,151.34	0.009%	97.098%
1630	CAMDEN NATIONAL CORP COMMON STOCK		2,307,125.60	0.009%	97.107%
1631	TEAM INC COMMON STOCK USD.3		2,295,609.20	0.009%	97.116%
1632	K12 INC COMMON STOCK USD.0001		2,290,943.52	0.009%	97.124%
1633	DENNY S CORP COMMON STOCK USD.01		2,288,484.99	0.009%	97.133%
1634	SHIP FINANCE INTL LTD COMMON STOCK USD.01		2,285,717.20	0.009%	97.142%
1635	INPHI CORP COMMON STOCK		2,281,732.64	0.009%	97.150%
1636	ICHOR HOLDINGS LTD COMMON STOCK USD.0001		2,268,771.28	0.009%	97.159%
1637	WILLIAM LYON HOMES CL A COMMON STOCK USD.01		2,260,785.11	0.009%	97.167%
1638	FIDELITY SOUTHERN CORP COMMON STOCK		2,250,252.90	0.008%	97.176%
1639	ELLIE MAE INC COMMON STOCK USD.0001		2,239,428.61	0.008%	97.184%
1640	AEGION CORP COMMON STOCK USD.01		2,236,216.32	0.008%	97.193%
1641	ENTERCOM COMMUNICATIONS CL A COMMON STOCK USD.01		2,233,254.35	0.008%	97.201%
1642	GERMAN AMERICAN BANCORP COMMON STOCK		2,224,388.25	0.008%	97.209%
1643	MYR GROUP INC/DELAWARE COMMON STOCK USD.01		2,215,753.02	0.008%	97.218%
1644	XCERRA CORP COMMON STOCK USD.05		2,202,147.36	0.008%	97.226%
1645	OVERSTOCK.COM INC COMMON STOCK USD.0001		2,192,044.00	0.008%	97.234%
1646	PHH CORP COMMON STOCK USD.01		2,190,365.45	0.008%	97.243%
1647	CAROLINA FINANCIAL CORP COMMON STOCK		2,185,270.75	0.008%	97.251%
1648	SPEEDWAY MOTORSPORTS INC COMMON STOCK USD.01		2,179,306.13	0.008%	97.259%
1649	EZCORP INC CL A COMMON STOCK USD.01		2,176,421.40	0.008%	97.267%
1650	BRIGHTHOUSE FINANCIAL INC COMMON STOCK USD.01		2,172,799.44	0.008%	97.275%
1651	XPERI CORP COMMON STOCK USD.001		2,171,875.20	0.008%	97.284%
1652	SAREPTA THERAPEUTICS INC COMMON STOCK USD.0001		2,168,470.36	0.008%	97.292%
1653	GREENHILL + CO INC COMMON STOCK USD.01		2,167,715.00	0.008%	97.300%
1654	AMC ENTERTAINMENT HLDS CL A COMMON STOCK USD.01		2,166,251.70	0.008%	97.308%
1655	MATRIX SERVICE CO COMMON STOCK USD.01		2,157,527.90	0.008%	97.316%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1656	SELECT ENERGY SERVICES INC A COMMON STOCK USD.01		2,155,539.75	0.008%	97.324%
1657	GLU MOBILE INC COMMON STOCK USD.0001		2,153,112.50	0.008%	97.333%
1658	VICOR CORP COMMON STOCK USD.01		2,149,966.15	0.008%	97.341%
1659	AXCELIS TECHNOLOGIES INC COMMON STOCK USD.001		2,146,714.60	0.008%	97.349%
1660	RITE AID CORP COMMON STOCK USD1.0		2,142,381.34	0.008%	97.357%
1661	RIBBON COMMUNICATIONS INC COMMON STOCK USD.001		2,139,546.36	0.008%	97.365%
1662	BONANZA CREEK ENERGY INC COMMON STOCK		2,127,654.00	0.008%	97.373%
1663	ADVANCED DRAINAGE SYSTEMS IN COMMON STOCK USD.01		2,116,783.35	0.008%	97.381%
1664	BROWN FORMAN CORP CLASS A COMMON STOCK USD.15		2,113,969.76	0.008%	97.389%
1665	NIC INC COMMON STOCK		2,109,424.80	0.008%	97.397%
1666	CONNECTICUT WATER SVC INC COMMON STOCK		2,103,873.59	0.008%	97.405%
1667	ADDUS HOMECARE CORP COMMON STOCK USD.001		2,103,149.40	0.008%	97.413%
1668	NATIONAL HEALTHCARE CORP COMMON STOCK USD.01		2,101,159.41	0.008%	97.421%
1669	MEDIDATA SOLUTIONS INC COMMON STOCK USD.01		2,098,156.20	0.008%	97.429%
1670	NATIONAL WESTERN LIFE GROU A COMMON STOCK USD.01		2,098,140.15	0.008%	97.436%
1671	HIGHPOINT RESOURCES CORP COMMON STOCK USD.001		2,096,913.15	0.008%	97.444%
1672	MACOM TECHNOLOGY SOLUTIONS H COMMON STOCK USD.001		2,093,954.20	0.008%	97.452%
1673	VMWARE INC CLASS A COMMON STOCK USD.01		2,093,225.08	0.008%	97.460%
1674	CLEARWATER PAPER CORP COMMON STOCK USD.0001		2,080,096.20	0.008%	97.468%
1675	CSW INDUSTRIALS INC COMMON STOCK USD.01		2,078,160.00	0.008%	97.476%
1676	FIESTA RESTAURANT GROUP COMMON STOCK USD.01		2,073,248.75	0.008%	97.484%
1677	AGIOS PHARMACEUTICALS INC COMMON STOCK USD.001		2,072,001.68	0.008%	97.491%
1678	WORKDAY INC CLASS A COMMON STOCK USD.001		2,070,836.00	0.008%	97.499%
1679	ETHAN ALLEN INTERIORS INC COMMON STOCK USD.01		2,062,753.00	0.008%	97.507%
1680	MARINEMAX INC COMMON STOCK USD.001		2,061,922.50	0.008%	97.515%
1681	ARCBEST CORP COMMON STOCK USD.01		2,060,940.70	0.008%	97.523%
1682	OPKO HEALTH INC COMMON STOCK USD.01		2,049,468.48	0.008%	97.530%
1683	PC CONNECTION INC COMMON STOCK USD.01		2,048,043.60	0.008%	97.538%
1684	TEJON RANCH CO COMMON STOCK USD.5		2,031,266.25	0.008%	97.546%
1685	UNITED INSURANCE HOLDINGS CO COMMON STOCK USD.0001		2,029,966.82	0.008%	97.553%
1686	ULTRA CLEAN HOLDINGS INC COMMON STOCK USD.001		2,022,407.80	0.008%	97.561%
1687	AK STEEL HOLDING CORP COMMON STOCK USD.01		2,017,780.20	0.008%	97.569%
1688	GLATFELTER COMMON STOCK USD.01		2,017,726.98	0.008%	97.576%
1689	TOOTSIE ROLL INDS COMMON STOCK USD.694		2,017,209.60	0.008%	97.584%
1690	TRISTATE CAPITAL HLDGS INC COMMON STOCK		2,015,562.50	0.008%	97.591%
1691	GASLOG LTD COMMON STOCK USD.01		1,996,579.20	0.008%	97.599%
1692	UNIVERSAL ELECTRONICS INC COMMON STOCK USD.01		1,985,558.40	0.007%	97.606%
1693	SAGE THERAPEUTICS INC COMMON STOCK USD.0001		1,979,333.00	0.007%	97.614%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1694	DISH NETWORK CORP A COMMON STOCK USD.01		1,971,504.85	0.007%	97.621%
1695	INNOVIVA INC COMMON STOCK		1,966,516.20	0.007%	97.629%
1696	VEECO INSTRUMENTS INC COMMON STOCK USD.01		1,964,952.00	0.007%	97.636%
1697	ATHENE HOLDING LTD CLASS A COMMON STOCK		1,962,513.54	0.007%	97.644%
1698	UNITIL CORP COMMON STOCK		1,961,390.55	0.007%	97.651%
1699	ACUSHNET HOLDINGS CORP COMMON STOCK USD.001		1,954,362.50	0.007%	97.658%
1700	AMPHASTAR PHARMACEUTICALS IN COMMON STOCK USD.0001		1,945,279.18	0.007%	97.666%
1701	FORRESTER RESEARCH INC COMMON STOCK USD.01		1,945,220.40	0.007%	97.673%
1702	HAYNES INTERNATIONAL INC COMMON STOCK USD.001		1,938,243.60	0.007%	97.680%
1703	ANI PHARMACEUTICALS INC COMMON STOCK USD.0001		1,936,605.00	0.007%	97.688%
1704	INVESTMENT TECHNOLOGY GROUP COMMON STOCK USD.01		1,929,115.84	0.007%	97.695%
1705	REV GROUP INC COMMON STOCK USD.001		1,926,484.56	0.007%	97.702%
1706	RED ROBIN GOURMET BURGERS COMMON STOCK USD.001		1,919,458.80	0.007%	97.709%
1707	TETRA TECHNOLOGIES INC COMMON STOCK USD.01		1,918,597.05	0.007%	97.717%
1708	QUANEX BUILDING PRODUCTS COMMON STOCK USD.01		1,918,439.20	0.007%	97.724%
1709	M/I HOMES INC COMMON STOCK USD.01		1,914,930.37	0.007%	97.731%
1710	VERA BRADLEY INC COMMON STOCK		1,912,147.78	0.007%	97.738%
1711	RETROPHIN INC COMMON STOCK USD.0001		1,911,826.01	0.007%	97.745%
1712	ANGIODYNAMICS INC COMMON STOCK USD.01		1,908,861.22	0.007%	97.753%
1713	VITAMIN SHOPPE INC COMMON STOCK USD.01		1,902,694.40	0.007%	97.760%
1714	MERIDIAN BIOSCIENCE INC COMMON STOCK		1,901,709.60	0.007%	97.767%
1715	ALLIED MOTION TECHNOLOGIES COMMON STOCK		1,897,092.12	0.007%	97.774%
1716	MIRATI THERAPEUTICS INC COMMON STOCK		1,894,368.45	0.007%	97.781%
1717	HALOZYME THERAPEUTICS INC COMMON STOCK USD.001		1,894,131.26	0.007%	97.788%
1718	BANCORP INC/THE COMMON STOCK USD1.0		1,888,287.92	0.007%	97.796%
1719	PENNYMAC FINANCIAL SERVICE A COMMON STOCK USD.0001		1,882,011.60	0.007%	97.803%
1720	NN INC COMMON STOCK USD.01		1,881,620.00	0.007%	97.810%
1721	MIDDLESEX WATER CO COMMON STOCK		1,876,013.80	0.007%	97.817%
1722	INTERNATIONAL GAME TECHNOLOG COMMON STOCK USD.1		1,875,694.96	0.007%	97.824%
1723	MONOTYPE IMAGING HOLDINGS IN COMMON STOCK USD.001		1,874,785.40	0.007%	97.831%
1724	CAI INTERNATIONAL INC COMMON STOCK USD.0001		1,873,240.95	0.007%	97.838%
1725	UNITED COMMUNITY FINANCIAL COMMON STOCK		1,867,729.95	0.007%	97.845%
1726	LEMAITRE VASCULAR INC COMMON STOCK USD.01		1,865,559.85	0.007%	97.852%
1727	COVENANT TRANSPORT GRP CL A COMMON STOCK USD.01		1,861,856.84	0.007%	97.859%
1728	HERITAGE COMMERCE CORP COMMON STOCK		1,860,233.76	0.007%	97.866%
1729	NEW MEDIA INVESTMENT GROUP COMMON STOCK USD.01		1,858,185.30	0.007%	97.873%
1730	ORBCOMM INC COMMON STOCK USD.001		1,847,647.23	0.007%	97.880%
1731	ANIKA THERAPEUTICS INC COMMON STOCK USD.01		1,842,558.63	0.007%	97.887%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1732	AMERICAN PUBLIC EDUCATION COMMON STOCK USD.01		1,840,047.25	0.007%	97.894%
1733	VIRTU FINANCIAL INC CLASS A COMMON STOCK USD.00001		1,839,048.00	0.007%	97.901%
1734	HALCON RESOURCES CORP COMMON STOCK USD.0001		1,834,363.28	0.007%	97.908%
1735	PEOPLES BANCORP INC COMMON STOCK		1,814,516.00	0.007%	97.915%
1736	AMERICAN RAILCAR INDUSTRIES COMMON STOCK USD.01		1,813,189.04	0.007%	97.922%
1737	DIAMOND HILL INVESTMENT GRP COMMON STOCK		1,808,803.46	0.007%	97.928%
1738	ENNIS INC COMMON STOCK USD2.5		1,808,462.60	0.007%	97.935%
1739	LIBERTY MEDIA CORP LIBERTY C TRACKING STK USD.01		1,804,350.24	0.007%	97.942%
1740	INVACARE CORP COMMON STOCK USD.25		1,792,581.60	0.007%	97.949%
1741	FIRST DEFIANCE FINL CORP COMMON STOCK USD.01		1,778,644.00	0.007%	97.955%
1742	INNERWORKINGS INC COMMON STOCK USD.0001		1,777,212.30	0.007%	97.962%
1743	ESSENDANT INC COMMON STOCK USD.1		1,776,102.12	0.007%	97.969%
1744	APPLIED OPTOELECTRONICS INC COMMON STOCK USD.001		1,763,011.36	0.007%	97.976%
1745	MOTORCAR PARTS OF AMERICA IN COMMON STOCK USD.01		1,762,176.38	0.007%	97.982%
1746	LENNAR CORP B SHS COMMON STOCK USD.1		1,749,162.42	0.007%	97.989%
1747	PARK OHIO HOLDINGS CORP COMMON STOCK USD1.0		1,747,822.15	0.007%	97.995%
1748	INGLES MARKETS INC CLASS A COMMON STOCK USD.05		1,744,905.15	0.007%	98.002%
1749	KEANE GROUP INC COMMON STOCK USD.01		1,742,814.44	0.007%	98.009%
1750	HARMONIC INC COMMON STOCK USD.001		1,737,906.90	0.007%	98.015%
1751	XO GROUP INC COMMON STOCK USD.01		1,732,387.86	0.007%	98.022%
1752	ORASURE TECHNOLOGIES INC COMMON STOCK USD.000001		1,724,725.28	0.007%	98.028%
1753	WESTWOOD HOLDINGS GROUP INC COMMON STOCK USD.01		1,720,089.47	0.006%	98.035%
1754	PEAPACK GLADSTONE FINL CORP COMMON STOCK		1,720,080.44	0.006%	98.041%
1755	FINANCIAL INSTITUTIONS INC COMMON STOCK USD.01		1,720,071.90	0.006%	98.048%
1756	SHOE CARNIVAL INC COMMON STOCK USD.01		1,719,268.20	0.006%	98.054%
1757	CHUY S HOLDINGS INC COMMON STOCK USD.01		1,704,836.55	0.006%	98.060%
1758	CATO CORP CLASS A COMMON STOCK USD.033		1,702,207.65	0.006%	98.067%
1759	POWELL INDUSTRIES INC COMMON STOCK USD.01		1,692,728.55	0.006%	98.073%
1760	GREIF INC CL B COMMON STOCK		1,692,310.80	0.006%	98.080%
1761	BARRETT BUSINESS SVCS INC COMMON STOCK USD.01		1,690,350.87	0.006%	98.086%
1762	RESOURCES CONNECTION INC COMMON STOCK USD.01		1,685,137.55	0.006%	98.092%
1763	ENVESTNET INC COMMON STOCK		1,685,101.60	0.006%	98.099%
1764	BOJANGLES INC COMMON STOCK USD.01		1,682,431.00	0.006%	98.105%
1765	FIRST COMMUNITY BANCSHARES COMMON STOCK USD1.0		1,680,782.76	0.006%	98.111%
1766	CENTRAL GARDEN + PET CO COMMON STOCK USD.01		1,680,580.40	0.006%	98.118%
1767	COHU INC COMMON STOCK USD1.0		1,670,698.16	0.006%	98.124%
1768	THIRD POINT REINSURANCE LTD COMMON STOCK USD.1		1,665,633.40	0.006%	98.130%
1769	INDEPENDENT BANK CORP MICH COMMON STOCK USD1.0		1,659,848.65	0.006%	98.137%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1770	MOVADO GROUP INC COMMON STOCK USD.01		1,657,651.20	0.006%	98.143%
1771	HOMESTREET INC COMMON STOCK		1,655,620.10	0.006%	98.149%
1772	NRG YIELD INC CLASS C COMMON STOCK		1,651,281.80	0.006%	98.155%
1773	EHEALTH INC COMMON STOCK USD.001		1,644,389.46	0.006%	98.162%
1774	MISTRAS GROUP INC COMMON STOCK USD.01		1,637,187.75	0.006%	98.168%
1775	INSULET CORP COMMON STOCK USD.001		1,636,309.11	0.006%	98.174%
1776	CENTRAL PACIFIC FINANCIAL CO COMMON STOCK		1,631,836.33	0.006%	98.180%
1777	DEL TACO RESTAURANTS INC COMMON STOCK		1,631,727.21	0.006%	98.186%
1778	AMERICAN VANGUARD CORP COMMON STOCK USD.1		1,619,198.40	0.006%	98.192%
1779	CLEAN ENERGY FUELS CORP COMMON STOCK USD.0001		1,611,431.25	0.006%	98.198%
1780	ACHILLION PHARMACEUTICALS COMMON STOCK USD.001		1,610,760.15	0.006%	98.204%
1781	TREDEGAR CORP COMMON STOCK		1,606,410.75	0.006%	98.211%
1782	ONESPAN INC COMMON STOCK USD.001		1,605,693.75	0.006%	98.217%
1783	FRANK S INTERNATIONAL NV COMMON STOCK EUR.01		1,586,627.38	0.006%	98.223%
1784	HOOKER FURNITURE CORP COMMON STOCK		1,579,103.65	0.006%	98.229%
1785	COMTECH TELECOMMUNICATIONS COMMON STOCK USD.1		1,576,324.50	0.006%	98.234%
1786	NAUTILUS INC COMMON STOCK		1,573,644.40	0.006%	98.240%
1787	CARBONITE INC COMMON STOCK USD.01		1,562,820.15	0.006%	98.246%
1788	DMC GLOBAL INC COMMON STOCK USD.05		1,559,991.25	0.006%	98.252%
1789	RMR GROUP INC/THE A COMMON STOCK		1,555,119.25	0.006%	98.258%
1790	ZAGG INC COMMON STOCK USD.001		1,544,054.40	0.006%	98.264%
1791	CAMBIUM LEARNING GROUP INC COMMON STOCK USD.001		1,543,878.06	0.006%	98.270%
1792	CALIX INC COMMON STOCK		1,543,596.60	0.006%	98.275%
1793	ARMSTRONG FLOORING INC COMMON STOCK USD.0001		1,531,722.27	0.006%	98.281%
1794	RENT A CENTER INC COMMON STOCK USD.01		1,526,091.16	0.006%	98.287%
1795	IONIS PHARMACEUTICALS INC COMMON STOCK USD.001		1,516,131.27	0.006%	98.293%
1796	REPUBLIC BANCORP INC CLASS A COMMON STOCK		1,503,361.47	0.006%	98.298%
1797	PIONEER ENERGY SERVICES CORP COMMON STOCK USD.1		1,502,454.40	0.006%	98.304%
1798	CADENCE BANCORP COMMON STOCK		1,501,318.00	0.006%	98.310%
1799	FUTUREFUEL CORP COMMON STOCK USD.0001		1,499,565.11	0.006%	98.315%
1800	ENANTA PHARMACEUTICALS INC COMMON STOCK USD.01		1,482,522.72	0.006%	98.321%
1801	ARROW FINANCIAL CORP COMMON STOCK USD1.0		1,479,992.85	0.006%	98.327%
1802	TALOS ENERGY INC COMMON STOCK		1,478,077.36	0.006%	98.332%
1803	CLOUD PEAK ENERGY INC COMMON STOCK USD.01		1,474,983.48	0.006%	98.338%
1804	VISHAY PRECISION GROUP COMMON STOCK		1,474,278.40	0.006%	98.343%
1805	LSC COMMUNICATIONS INC COMMON STOCK USD.01		1,473,054.58	0.006%	98.349%
1806	CITI TRENDS INC COMMON STOCK USD.01		1,470,887.60	0.006%	98.354%
1807	LANTHEUS HOLDINGS INC COMMON STOCK USD.01		1,467,354.00	0.006%	98.360%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
1808	PETMED EXPRESS INC COMMON STOCK USD.001		1,462,940.37	0.006%	98.365%
1809	MARCUS CORPORATION COMMON STOCK USD1.0		1,462,006.00	0.006%	98.371%
1810	BEAZER HOMES USA INC COMMON STOCK USD.001		1,458,713.13	0.006%	98.376%
1811	HAVERTY FURNITURE COMMON STOCK USD1.0		1,453,981.10	0.005%	98.382%
1812	SCANA CORP COMMON STOCK		1,449,597.06	0.005%	98.387%
1813	NEKTAR THERAPEUTICS COMMON STOCK USD.0001		1,444,827.70	0.005%	98.393%
1814	COMMERCIAL VEHICLE GROUP INC COMMON STOCK USD.01		1,442,147.36	0.005%	98.398%
1815	SEACOAST BANKING CORP/FL COMMON STOCK USD.1		1,441,302.84	0.005%	98.404%
1816	WATERSTONE FINANCIAL INC COMMON STOCK USD.01		1,440,049.00	0.005%	98.409%
1817	COMMUNITY HEALTH SYSTEMS INC COMMON STOCK USD.01		1,435,266.32	0.005%	98.415%
1818	JELD WEN HOLDING INC COMMON STOCK USD.01		1,431,086.08	0.005%	98.420%
1819	HORIZON BANCORP INC/IN COMMON STOCK		1,429,548.39	0.005%	98.425%
1820	NATURAL GROCERS BY VITAMIN C COMMON STOCK USD.001		1,428,983.61	0.005%	98.431%
1821	TRIPLE S MANAGEMENT CORP B COMMON STOCK USD1.0		1,427,524.21	0.005%	98.436%
1822	TITAN INTERNATIONAL INC COMMON STOCK		1,425,680.52	0.005%	98.441%
1823	NATIONAL RESEARCH CORP COMMON STOCK USD.001		1,425,099.15	0.005%	98.447%
1824	CEVA INC COMMON STOCK USD.001		1,421,859.60	0.005%	98.452%
1825	HAWKINS INC COMMON STOCK USD.05		1,420,967.80	0.005%	98.458%
1826	GLOBAL INDEMNITY LTD COMMON STOCK USD.0001		1,419,243.42	0.005%	98.463%
1827	SHUTTERSTOCK INC COMMON STOCK USD.01		1,415,904.00	0.005%	98.468%
1828	REVLON INC CLASS A COMMON STOCK USD.01		1,413,750.00	0.005%	98.474%
1829	1 800 FLOWERS.COM INC CL A COMMON STOCK USD.01		1,404,993.85	0.005%	98.479%
1830	L BRANDS INC COMMON STOCK USD.5		1,404,595.92	0.005%	98.484%
1831	UNISYS CORP COMMON STOCK USD.01		1,402,737.60	0.005%	98.489%
1832	PENN VIRGINIA CORP COMMON STOCK		1,402,139.10	0.005%	98.495%
1833	GARDNER DENVER HOLDINGS INC COMMON STOCK USD.01		1,395,455.64	0.005%	98.500%
1834	INTREPID POTASH INC COMMON STOCK USD.001		1,393,969.40	0.005%	98.505%
1835	MESA LABORATORIES INC COMMON STOCK		1,393,004.25	0.005%	98.511%
1836	INTERNATIONAL SEAWAYS INC COMMON STOCK		1,391,420.16	0.005%	98.516%
1837	SEACOR MARINE HOLDINGS INC COMMON STOCK USD.01		1,390,612.48	0.005%	98.521%
1838	ATLISSIAN CORP PLC CLASS A COMMON STOCK USD.1		1,375,982.87	0.005%	98.526%
1839	TITAN MACHINERY INC COMMON STOCK USD.00001		1,375,919.16	0.005%	98.531%
1840	FRP HOLDINGS INC COMMON STOCK USD.1		1,371,822.40	0.005%	98.537%
1841	BRIDGEPOINT EDUCATION INC COMMON STOCK USD.01		1,371,168.96	0.005%	98.542%
1842	CINCINNATI BELL INC COMMON STOCK USD.01		1,367,392.00	0.005%	98.547%
1843	CHURCHILL DOWNS INC COMMON STOCK		1,361,566.80	0.005%	98.552%
1844	AMBAC FINANCIAL GROUP INC COMMON STOCK USD.01		1,358,785.78	0.005%	98.557%
1845	AMBARELLA INC COMMON STOCK USD.00045		1,358,395.98	0.005%	98.562%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1846	FIVE PRIME THERAPEUTICS INC COMMON STOCK USD.001		1,353,856.00	0.005%	98.567%
1847	ENGILITY HOLDINGS INC COMMON STOCK USD.01		1,347,928.14	0.005%	98.572%
1848	REGIONAL MANAGEMENT CORP COMMON STOCK USD.1		1,341,832.47	0.005%	98.578%
1849	HIBBETT SPORTS INC COMMON STOCK USD.01		1,341,113.55	0.005%	98.583%
1850	FRANKLIN FINANCIAL NETWORK COMMON STOCK		1,335,898.60	0.005%	98.588%
1851	SPARTAN MOTORS INC COMMON STOCK USD.01		1,331,437.45	0.005%	98.593%
1852	WEST BANCORPORATION COMMON STOCK		1,330,326.90	0.005%	98.598%
1853	QAD INC A COMMON STOCK		1,327,931.75	0.005%	98.603%
1854	KINDRED BIOSCIENCES INC COMMON STOCK USD.0001		1,322,956.10	0.005%	98.608%
1855	PARK ELECTROCHEMICAL CORP COMMON STOCK USD.1		1,321,326.76	0.005%	98.613%
1856	REGENXBIO INC COMMON STOCK USD.0001		1,319,246.70	0.005%	98.618%
1857	BRISTOW GROUP INC COMMON STOCK USD.01		1,314,399.92	0.005%	98.623%
1858	BARNES + NOBLE INC COMMON STOCK USD.001		1,311,271.50	0.005%	98.628%
1859	TILE SHOP HLDGS INC COMMON STOCK USD.0001		1,310,337.90	0.005%	98.632%
1860	HANGER INC COMMON STOCK USD.01		1,303,847.16	0.005%	98.637%
1861	HCI GROUP INC COMMON STOCK		1,297,620.00	0.005%	98.642%
1862	GREENLIGHT CAPITAL RE LTD A COMMON STOCK USD.01		1,294,804.55	0.005%	98.647%
1863	ALKERMES PLC COMMON STOCK USD.01		1,294,485.96	0.005%	98.652%
1864	TEXTAINER GROUP HOLDINGS LTD COMMON STOCK USD.01		1,290,310.10	0.005%	98.657%
1865	FEDNAT HOLDING CO COMMON STOCK USD.01		1,287,832.10	0.005%	98.662%
1866	STERLING CONSTRUCTION CO COMMON STOCK USD.01		1,279,308.75	0.005%	98.667%
1867	AVON PRODUCTS INC COMMON STOCK USD.25		1,265,900.00	0.005%	98.671%
1868	MARLIN BUSINESS SERVICES INC COMMON STOCK USD.01		1,265,578.60	0.005%	98.676%
1869	CIVEO CORP COMMON STOCK USD.01		1,252,269.90	0.005%	98.681%
1870	VSE CORP COMMON STOCK USD.05		1,251,689.52	0.005%	98.686%
1871	CARRIAGE SERVICES INC COMMON STOCK USD.01		1,243,651.86	0.005%	98.690%
1872	UNIFI INC COMMON STOCK USD.1		1,237,027.28	0.005%	98.695%
1873	SUPERIOR INDUSTRIES INTL COMMON STOCK		1,236,813.20	0.005%	98.700%
1874	CRA INTERNATIONAL INC COMMON STOCK		1,230,769.12	0.005%	98.704%
1875	MAIDEN HOLDINGS LTD COMMON STOCK USD.01		1,230,082.80	0.005%	98.709%
1876	DONEGAL GROUP INC CL A COMMON STOCK USD.01		1,228,119.95	0.005%	98.714%
1877	AMERICAN SOFTWARE INC CL A COMMON STOCK USD.1		1,218,792.28	0.005%	98.718%
1878	PDL BIOPHARMA INC COMMON STOCK USD.01		1,214,189.02	0.005%	98.723%
1879	CONCERT PHARMACEUTICALS INC COMMON STOCK USD.001		1,208,975.51	0.005%	98.727%
1880	REX AMERICAN RESOURCES CORP COMMON STOCK USD.01		1,207,168.98	0.005%	98.732%
1881	LANDEC CORP COMMON STOCK USD.001		1,205,456.25	0.005%	98.736%
1882	ENTRAVISION COMMUNICATIONS A COMMON STOCK USD.0001		1,196,580.00	0.005%	98.741%
1883	RADNET INC COMMON STOCK USD.0001		1,192,485.00	0.004%	98.745%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1884	CROSS COUNTRY HEALTHCARE INC COMMON STOCK USD.0001		1,190,569.38	0.004%	98.750%
1885	CNB FINANCIAL CORP/PA COMMON STOCK		1,185,413.50	0.004%	98.754%
1886	GP STRATEGIES CORP COMMON STOCK USD.01		1,179,423.60	0.004%	98.759%
1887	ENDURANCE INTERNATIONAL GROU COMMON STOCK USD.0001		1,174,588.35	0.004%	98.763%
1888	VECTRUS INC COMMON STOCK USD.01		1,170,590.94	0.004%	98.768%
1889	FARMER BROS CO COMMON STOCK USD1.0		1,169,512.00	0.004%	98.772%
1890	MINERVA NEUROSCIENCES INC COMMON STOCK USD.0001		1,169,334.40	0.004%	98.776%
1891	OMNOVA SOLUTIONS INC COMMON STOCK USD.1		1,168,526.95	0.004%	98.781%
1892	SIERRA BANCORP COMMON STOCK		1,166,179.35	0.004%	98.785%
1893	PHI INC NON VOTING COMMON STOCK USD.1		1,160,405.15	0.004%	98.790%
1894	WINMARK CORP COMMON STOCK		1,156,001.60	0.004%	98.794%
1895	NUTANIX INC A COMMON STOCK USD.000025		1,155,404.80	0.004%	98.798%
1896	DHT HOLDINGS INC COMMON STOCK USD.01		1,154,364.12	0.004%	98.803%
1897	DAKTRONICS INC COMMON STOCK		1,154,361.18	0.004%	98.807%
1898	GREAT LAKES DREDGE + DOCK CO COMMON STOCK USD.0001		1,153,325.18	0.004%	98.811%
1899	ERA GROUP INC COMMON STOCK USD.01		1,149,225.00	0.004%	98.816%
1900	UNIVERSAL LOGISTICS HOLDINGS COMMON STOCK		1,130,720.40	0.004%	98.820%
1901	PAR TECHNOLOGY CORP/DEL COMMON STOCK USD.02		1,129,971.36	0.004%	98.824%
1902	MERCANTILE BANK CORP COMMON STOCK		1,129,614.41	0.004%	98.828%
1903	GOPRO INC CLASS A COMMON STOCK USD.0001		1,127,961.29	0.004%	98.833%
1904	ASSERTIO THERAPEUTICS INC COMMON STOCK		1,122,567.38	0.004%	98.837%
1905	AMER NATL BNKSHS/DANVILLE VA COMMON STOCK USD1.0		1,115,041.55	0.004%	98.841%
1906	ALPHA + OMEGA SEMICONDUCTOR COMMON STOCK		1,113,339.29	0.004%	98.845%
1907	ULTRAGENYX PHARMACEUTICAL IN COMMON STOCK USD.001		1,103,438.79	0.004%	98.850%
1908	CULP INC COMMON STOCK USD.05		1,101,736.35	0.004%	98.854%
1909	ASTRONICS CORP CL B COMMON STOCK USD.01		1,093,024.50	0.004%	98.858%
1910	UNITED STATES LIME + MINERAL COMMON STOCK USD.1		1,092,132.99	0.004%	98.862%
1911	HERITAGE CRYSTAL CLEAN INC COMMON STOCK USD.01		1,090,812.80	0.004%	98.866%
1912	LIMELIGHT NETWORKS INC COMMON STOCK USD.001		1,090,496.16	0.004%	98.870%
1913	CALAMP CORP COMMON STOCK USD.01		1,087,721.00	0.004%	98.874%
1914	NATIONAL CINEMEDIA INC COMMON STOCK USD.01		1,076,065.90	0.004%	98.878%
1915	ALDER BIOPHARMACEUTICALS INC COMMON STOCK USD.0001		1,073,728.20	0.004%	98.882%
1916	CONSTELLATION BRANDS INC B COMMON STOCK USD.01		1,071,000.00	0.004%	98.886%
1917	AGILYSYS INC COMMON STOCK USD.3		1,059,029.07	0.004%	98.890%
1918	TEEKAY CORP COMMON STOCK USD.001		1,053,842.52	0.004%	98.894%
1919	YRC WORLDWIDE INC COMMON STOCK USD1.0		1,043,685.06	0.004%	98.898%
1920	ANGI HOMESERVICES INC A COMMON STOCK		1,042,950.66	0.004%	98.902%
1921	FIRST FINANCIAL CORP/INDIANA COMMON STOCK		1,037,695.05	0.004%	98.906%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1922	COSTAMARE INC COMMON STOCK USD.0001		1,035,982.98	0.004%	98.910%
1923	FRANCESCAS HOLDINGS CORP COMMON STOCK USD.01		1,035,942.52	0.004%	98.914%
1924	CONTROL4 CORP COMMON STOCK USD.0001		1,032,485.37	0.004%	98.918%
1925	EVERTEC INC COMMON STOCK USD.01		1,025,852.75	0.004%	98.922%
1926	WARRIOR MET COAL INC COMMON STOCK USD.01		1,023,183.20	0.004%	98.926%
1927	ULTRA PETROLEUM CORP COMMON STOCK		1,020,488.69	0.004%	98.929%
1928	NEW YORK + CO COMMON STOCK USD.001		1,014,841.10	0.004%	98.933%
1929	MUTUALFIRST FINANCIAL INC COMMON STOCK USD.01		1,012,890.00	0.004%	98.937%
1930	3D SYSTEMS CORP COMMON STOCK USD.001		1,009,807.70	0.004%	98.941%
1931	EMC INS GROUP INC COMMON STOCK USD1.0		1,008,736.08	0.004%	98.945%
1932	FRANKLIN COVEY CO COMMON STOCK USD.05		1,005,235.20	0.004%	98.948%
1933	WESTERN NEW ENGLAND BANCORP COMMON STOCK USD.01		1,004,784.90	0.004%	98.952%
1934	ALTISOURCE PORTFOLIO SOL COMMON STOCK USD1.0		1,001,608.05	0.004%	98.956%
1935	BUCKLE INC/THE COMMON STOCK USD.01		998,456.25	0.004%	98.960%
1936	CONS TOMOKA LAND CO FLORIDA COMMON STOCK USD1.0		992,928.48	0.004%	98.964%
1937	CHENIERE ENERGY PART LP HOLD COMMON STOCK		988,157.58	0.004%	98.967%
1938	AXT INC COMMON STOCK USD.001		986,046.40	0.004%	98.971%
1939	ADVERUM BIOTECHNOLOGIES INC COMMON STOCK USD.0001		985,598.40	0.004%	98.975%
1940	GOLD RESOURCE CORP COMMON STOCK USD.001		979,120.32	0.004%	98.978%
1941	FREIGHTCAR AMERICA INC COMMON STOCK USD.01		978,023.67	0.004%	98.982%
1942	COWEN INC COMMON STOCK USD.01		971,614.40	0.004%	98.986%
1943	CENTURY BANCORP INC CL A COMMON STOCK USD1.0		970,995.00	0.004%	98.989%
1944	LANDS END INC COMMON STOCK USD.01		968,607.30	0.004%	98.993%
1945	LIBBEY INC COMMON STOCK USD.01		968,038.74	0.004%	98.997%
1946	BARNES + NOBLE EDUCATION INC COMMON STOCK USD.01		966,212.52	0.004%	99.000%
1947	CLARUS CORP COMMON STOCK USD.0001		965,841.30	0.004%	99.004%
1948	BIO RAD LABORATORIES CL B COMMON STOCK USD.0001		963,036.00	0.004%	99.008%
1949	VERITIV CORP COMMON STOCK USD.01		959,727.25	0.004%	99.011%
1950	NEOPHOTONICS CORP COMMON STOCK USD.0025		959,050.53	0.004%	99.015%
1951	YORK WATER CO COMMON STOCK		957,119.80	0.004%	99.019%
1952	POTBELLY CORP COMMON STOCK USD.01		955,925.40	0.004%	99.022%
1953	QUINSTREET INC COMMON STOCK USD.001		955,270.07	0.004%	99.026%
1954	ON DECK CAPITAL INC COMMON STOCK USD.005		954,407.76	0.004%	99.029%
1955	MACATAWA BANK CORP COMMON STOCK		952,608.24	0.004%	99.033%
1956	PDF SOLUTIONS INC COMMON STOCK USD.00015		948,343.60	0.004%	99.036%
1957	NRG YIELD INC CLASS A COMMON STOCK USD.01		942,402.78	0.004%	99.040%
1958	CAPITAL CITY BANK GROUP INC COMMON STOCK USD.01		936,247.16	0.004%	99.044%
1959	TWIN DISC INC COMMON STOCK		930,147.75	0.004%	99.047%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1960	CRAFT BREW ALLIANCE INC COMMON STOCK USD.005		925,442.20	0.003%	99.051%
1961	MAMMOTH ENERGY SERVICES INC COMMON STOCK USD.01		919,343.40	0.003%	99.054%
1962	CECO ENVIRONMENTAL CORP COMMON STOCK USD.01		910,878.56	0.003%	99.057%
1963	RTI SURGICAL INC COMMON STOCK USD.001		909,087.30	0.003%	99.061%
1964	PREFORMED LINE PRODUCTS CO COMMON STOCK USD2.0		900,497.40	0.003%	99.064%
1965	DIEBOLD NIXDORF INC COMMON STOCK USD1.25		898,519.50	0.003%	99.068%
1966	W+T OFFSHORE INC COMMON STOCK USD.00001		896,916.68	0.003%	99.071%
1967	HESKA CORP COMMON STOCK USD.001		895,269.00	0.003%	99.074%
1968	ALICO INC COMMON STOCK USD1.0		893,708.70	0.003%	99.078%
1969	BIG 5 SPORTING GOODS CORP COMMON STOCK USD.01		887,022.60	0.003%	99.081%
1970	HABIT RESTAURANTS INC/THE A COMMON STOCK USD.01		886,749.00	0.003%	99.084%
1971	WATSCO INC CL B COMMON STOCK USD.5		879,383.88	0.003%	99.088%
1972	APPFOLIO INC A COMMON STOCK USD.0001		875,435.40	0.003%	99.091%
1973	NATHAN S FAMOUS INC COMMON STOCK USD.01		868,106.90	0.003%	99.094%
1974	WILLDAN GROUP INC COMMON STOCK USD.01		867,349.13	0.003%	99.098%
1975	XENCOR INC COMMON STOCK USD.01		863,966.46	0.003%	99.101%
1976	LIMONEIRA CO COMMON STOCK USD.01		860,375.65	0.003%	99.104%
1977	BABCOCK + WILCOX ENTERPR COMMON STOCK USD.01		858,782.40	0.003%	99.107%
1978	READING INTERNATIONAL INC A COMMON STOCK USD.01		856,020.90	0.003%	99.111%
1979	UNIVERSAL STAINLESS + ALLOY COMMON STOCK USD.001		854,350.20	0.003%	99.114%
1980	KIMBALL ELECTRONICS INC COMMON STOCK		853,221.60	0.003%	99.117%
1981	BEL FUSE INC CL B COMMON STOCK USD.1		850,160.10	0.003%	99.120%
1982	BRIDGE BANCORP INC COMMON STOCK USD.01		846,300.00	0.003%	99.123%
1983	TERRITORIAL BANCORP INC COMMON STOCK USD.01		838,582.20	0.003%	99.127%
1984	TIPTREE INC COMMON STOCK USD.001		837,804.50	0.003%	99.130%
1985	GLOBANT SA COMMON STOCK USD1.2		837,730.56	0.003%	99.133%
1986	DIGI INTERNATIONAL INC COMMON STOCK USD.01		837,006.95	0.003%	99.136%
1987	DUCOMMUN INC COMMON STOCK USD.01		836,749.16	0.003%	99.139%
1988	LIBERTY MEDIA CORP LIBERTY A TRACKING STK USD.01		832,104.24	0.003%	99.142%
1989	OLYMPIC STEEL INC COMMON STOCK		829,122.76	0.003%	99.146%
1990	ATLANTIC CAPITAL BANCSHARES COMMON STOCK		819,662.25	0.003%	99.149%
1991	DSP GROUP INC COMMON STOCK USD.001		819,110.40	0.003%	99.152%
1992	BIOSPECIFICS TECHNOLOGIES COMMON STOCK USD.001		811,519.56	0.003%	99.155%
1993	CRAWFORD + COMPANY CL A COMMON STOCK USD1.0		803,884.26	0.003%	99.158%
1994	CAPITAL SENIOR LIVING CORP COMMON STOCK USD.01		800,278.01	0.003%	99.161%
1995	WRIGHT MEDICAL GROUP NV COMMON STOCK USD.03		800,253.72	0.003%	99.164%
1996	GRAHAM CORP COMMON STOCK USD.1		800,232.75	0.003%	99.167%
1997	VERITEX HOLDINGS INC COMMON STOCK USD.01		796,732.40	0.003%	99.170%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
1998	OMEGA FLEX INC COMMON STOCK USD.01		796,353.75	0.003%	99.173%
1999	BASIC ENERGY SERVICES INC COMMON STOCK USD.01		795,193.86	0.003%	99.176%
2000	SENECA FOODS CORP CL A COMMON STOCK USD.25		791,091.60	0.003%	99.179%
2001	WMIH CORP COMMON STOCK USD.00001		790,122.60	0.003%	99.182%
2002	AMERESCO INC CL A COMMON STOCK USD.0001		783,538.70	0.003%	99.185%
2003	PANHANDLE OIL AND GAS INC A COMMON STOCK USD.01666		782,274.25	0.003%	99.188%
2004	FIRST FOUNDATION INC COMMON STOCK USD.001		777,384.28	0.003%	99.191%
2005	KEYW HOLDING CORP/THE COMMON STOCK		776,520.48	0.003%	99.194%
2006	BANKFINANCIAL CORP COMMON STOCK USD.01		773,287.90	0.003%	99.196%
2007	OCWEN FINANCIAL CORP COMMON STOCK USD.01		764,994.34	0.003%	99.199%
2008	DRIVE SHACK INC COMMON STOCK USD.01		763,846.20	0.003%	99.202%
2009	MAGNACHIP SEMICONDUCT COMMON STOCK USD.01		763,422.00	0.003%	99.205%
2010	COMPUTER PROGRAMS + SYSTEMS COMMON STOCK USD.001		758,803.50	0.003%	99.208%
2011	CBS CORP CLASS A VOTING COMMON STOCK USD.001		758,424.94	0.003%	99.211%
2012	SUPERIOR GROUP OF COS INC COMMON STOCK		757,924.20	0.003%	99.214%
2013	LAWSON PRODUCTS INC COMMON STOCK USD1.0		755,924.70	0.003%	99.217%
2014	QCR HOLDINGS INC COMMON STOCK USD1.0		754,681.50	0.003%	99.219%
2015	HAMILTON BEACH BRAND A COMMON STOCK		753,347.30	0.003%	99.222%
2016	NL INDUSTRIES COMMON STOCK USD.125		750,357.80	0.003%	99.225%
2017	NORTHRIM BANCORP INC COMMON STOCK USD1.0		748,751.85	0.003%	99.228%
2018	FOSTER (LB) CO A COMMON STOCK USD.01		746,518.50	0.003%	99.231%
2019	IDT CORP CLASS B COMMON STOCK USD.01		739,446.78	0.003%	99.234%
2020	TRUECAR INC COMMON STOCK USD.0001		739,102.78	0.003%	99.236%
2021	PJT PARTNERS INC A COMMON STOCK		739,059.20	0.003%	99.239%
2022	ORION GROUP HOLDINGS INC COMMON STOCK USD.01		733,415.46	0.003%	99.242%
2023	VILLAGE SUPER MARKET CLASS A COMMON STOCK		731,075.72	0.003%	99.245%
2024	TECHTARGET COMMON STOCK USD.001		718,260.60	0.003%	99.247%
2025	LEAF GROUP LTD COMMON STOCK USD.0001		716,526.20	0.003%	99.250%
2026	MEET GROUP INC/THE COMMON STOCK USD.001		713,632.80	0.003%	99.253%
2027	INTELSAT SA COMMON STOCK USD.01		713,563.63	0.003%	99.255%
2028	AMAG PHARMACEUTICALS INC COMMON STOCK USD.01		712,040.80	0.003%	99.258%
2029	SOUTHERN FIRST BANCSHARES COMMON STOCK USD.01		705,910.40	0.003%	99.261%
2030	HUDSON TECHNOLOGIES INC COMMON STOCK USD.01		704,874.06	0.003%	99.263%
2031	AVID TECHNOLOGY INC COMMON STOCK USD.01		703,899.84	0.003%	99.266%
2032	ARTESIAN RESOURCES CORP CL A COMMON STOCK USD1.0		698,766.64	0.003%	99.269%
2033	SPORTSMAN S WAREHOUSE HOLDIN COMMON STOCK USD.01		698,498.59	0.003%	99.271%
2034	SYNCHRONOSS TECHNOLOGIES INC COMMON STOCK USD.0001		697,950.24	0.003%	99.274%
2035	AV HOMES INC COMMON STOCK USD1.0		696,159.75	0.003%	99.277%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
2036	PERRY ELLIS INTERNATIONAL COMMON STOCK USD.01		695,049.91	0.003%	99.279%
2037	LIQUIDITY SERVICES INC COMMON STOCK USD.001		692,755.20	0.003%	99.282%
2038	STRATUS PROPERTIES INC COMMON STOCK USD.01		690,688.00	0.003%	99.284%
2039	ENZO BIOCHEM INC COMMON STOCK USD.01		685,791.90	0.003%	99.287%
2040	ALARM.COM HOLDINGS INC COMMON STOCK		683,248.02	0.003%	99.290%
2041	RED LION HOTELS CORP COMMON STOCK USD.01		677,231.10	0.003%	99.292%
2042	CITIZENS INC COMMON STOCK		673,856.40	0.003%	99.295%
2043	UTAH MEDICAL PRODUCTS INC COMMON STOCK USD.01		662,841.60	0.002%	99.297%
2044	ZIX CORP COMMON STOCK USD.01		661,526.70	0.002%	99.300%
2045	ORRSTOWN FINL SERVICES INC COMMON STOCK		660,680.10	0.002%	99.302%
2046	GAIN CAPITAL HOLDINGS INC COMMON STOCK USD.00001		659,349.68	0.002%	99.305%
2047	BAR HARBOR BANKSHARES COMMON STOCK USD2.0		657,589.05	0.002%	99.307%
2048	INTRICON CORP COMMON STOCK USD1.0		657,266.60	0.002%	99.310%
2049	SAFEGUARD SCIENTIFICS INC COMMON STOCK USD.1		655,718.60	0.002%	99.312%
2050	SEASPINE HOLDINGS CORP COMMON STOCK USD.01		655,562.60	0.002%	99.315%
2051	KVH INDUSTRIES INC COMMON STOCK USD.01		653,251.50	0.002%	99.317%
2052	SHILOH INDUSTRIES INC COMMON STOCK USD.01		650,735.70	0.002%	99.319%
2053	CRAWFORD + CO CL B COMMON STOCK USD1.0		650,607.92	0.002%	99.322%
2054	SUNRUN INC COMMON STOCK USD.0001		650,437.12	0.002%	99.324%
2055	EQUITY BANCSHARES INC CL A COMMON STOCK USD.01		649,927.08	0.002%	99.327%
2056	EVOLUTION PETROLEUM CORP COMMON STOCK USD.001		648,194.85	0.002%	99.329%
2057	RESOLUTE FOREST PRODUCTS COMMON STOCK USD.001		647,776.25	0.002%	99.332%
2058	HURCO COMPANIES INC COMMON STOCK		646,717.50	0.002%	99.334%
2059	SPOK HOLDINGS INC COMMON STOCK USD.0001		646,265.70	0.002%	99.337%
2060	ZENDESK INC COMMON STOCK USD.01		640,470.33	0.002%	99.339%
2061	INTERNAP CORP COMMON STOCK USD.001		638,818.84	0.002%	99.341%
2062	SCORPIO BULKERS INC COMMON STOCK USD.01		638,139.20	0.002%	99.344%
2063	UNITY BANCORP INC COMMON STOCK		636,254.40	0.002%	99.346%
2064	DEL FRISCO S RESTAURANT GROU COMMON STOCK USD.001		628,888.05	0.002%	99.349%
2065	FIRST BANCORP INC/ME COMMON STOCK USD.01		627,938.88	0.002%	99.351%
2066	RIVERVIEW BANCORP INC COMMON STOCK USD.01		623,948.25	0.002%	99.353%
2067	PRGX GLOBAL INC COMMON STOCK USD.01		621,332.55	0.002%	99.356%
2068	USA TRUCK INC COMMON STOCK USD.01		620,250.19	0.002%	99.358%
2069	BUILD A BEAR WORKSHOP INC COMMON STOCK USD.01		618,828.80	0.002%	99.360%
2070	WEYCO GROUP INC COMMON STOCK USD1.0		615,510.91	0.002%	99.363%
2071	TRECORA RESOURCES COMMON STOCK USD.1		612,836.00	0.002%	99.365%
2072	RIGNET INC COMMON STOCK USD.001		609,815.60	0.002%	99.367%
2073	LUMBER LIQUIDATORS HOLDINGS COMMON STOCK USD.001		608,585.88	0.002%	99.370%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
2074	SYNALLOY CORP COMMON STOCK USD1.0		606,407.85	0.002%	99.372%
2075	NUVECTRA CORP COMMON STOCK USD.001		605,439.60	0.002%	99.374%
2076	MBT FINANCIAL CORP COMMON STOCK		605,348.85	0.002%	99.376%
2077	RADIANT LOGISTICS INC COMMON STOCK USD.001		602,818.65	0.002%	99.379%
2078	STAGE STORES INC COMMON STOCK USD.01		601,240.50	0.002%	99.381%
2079	FIBROGEN INC COMMON STOCK USD.01		598,780.80	0.002%	99.383%
2080	TPI COMPOSITES INC COMMON STOCK USD.01		598,216.26	0.002%	99.385%
2081	FIRST HAWAIIAN INC COMMON STOCK USD.01		597,078.04	0.002%	99.388%
2082	GCI LIBERTY INC PREFERRED STOCK 5		596,387.29	0.002%	99.390%
2083	GEOSPACE TECHNOLOGIES CORP COMMON STOCK USD.01		594,604.53	0.002%	99.392%
2084	HOME BANCORP INC COMMON STOCK USD.01		589,900.50	0.002%	99.394%
2085	ROSETTA STONE INC COMMON STOCK USD.00005		587,586.20	0.002%	99.397%
2086	RUBICON PROJECT INC/THE COMMON STOCK USD.00001		587,563.42	0.002%	99.399%
2087	CHIMERIX INC COMMON STOCK USD.001		583,609.32	0.002%	99.401%
2088	KIRKLAND S INC COMMON STOCK		583,032.60	0.002%	99.403%
2089	LSB INDUSTRIES INC COMMON STOCK USD.1		580,813.04	0.002%	99.405%
2090	REIS INC COMMON STOCK USD.01		574,406.00	0.002%	99.408%
2091	RUSH ENTERPRISES INC CL B COMMON STOCK USD.01		573,109.10	0.002%	99.410%
2092	NACCO INDUSTRIES CL A COMMON STOCK USD1.0		571,925.65	0.002%	99.412%
2093	PROOFPOINT INC COMMON STOCK USD.0001		571,774.35	0.002%	99.414%
2094	GAMCO INVESTORS INC A COMMON STOCK USD.001		567,898.65	0.002%	99.416%
2095	REALNETWORKS INC COMMON STOCK USD.001		556,316.80	0.002%	99.418%
2096	P.A.M. TRANSPORTATION SVCS COMMON STOCK USD.01		555,720.99	0.002%	99.420%
2097	LCNB CORPORATION COMMON STOCK		554,391.60	0.002%	99.423%
2098	CIVITAS SOLUTIONS INC COMMON STOCK USD.01		552,560.00	0.002%	99.425%
2099	EL POLLO LOCO HOLDINGS INC COMMON STOCK USD.01		548,625.70	0.002%	99.427%
2100	TELENAV INC COMMON STOCK USD.001		546,414.40	0.002%	99.429%
2101	COMMUNITY BANKERS TRUST CORP COMMON STOCK USD.01		545,705.95	0.002%	99.431%
2102	AMES NATIONAL CORP COMMON STOCK USD2.0		544,016.00	0.002%	99.433%
2103	MARINE PRODUCTS CORP COMMON STOCK USD.1		543,694.12	0.002%	99.435%
2104	PC TEL INC COMMON STOCK USD.001		542,443.58	0.002%	99.437%
2105	LANNETT CO INC COMMON STOCK USD.001		540,414.20	0.002%	99.439%
2106	CARVANA CO COMMON STOCK USD.001		537,083.04	0.002%	99.441%
2107	HARVARD BIOSCIENCE INC COMMON STOCK USD.01		536,547.20	0.002%	99.443%
2108	ATARA BIOTHERAPEUTICS INC COMMON STOCK USD.0001		536,076.45	0.002%	99.445%
2109	BANK OF MARIN BANCORP/CA COMMON STOCK		535,952.00	0.002%	99.447%
2110	MCEWEN MINING INC COMMON STOCK		535,185.96	0.002%	99.449%
2111	BIOSCRIP INC COMMON STOCK USD.0001		532,924.30	0.002%	99.451%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
2112	TETRAPHASE PHARMACEUTICALS I COMMON STOCK USD.001		528,132.60	0.002%	99.453%
2113	NATURAL GAS SERVICES GROUP COMMON STOCK USD.01		527,659.60	0.002%	99.455%
2114	LIBERTY MEDIA CORP BRAVES C TRACKING STK		518,832.39	0.002%	99.457%
2115	OKTA INC COMMON STOCK		518,382.72	0.002%	99.459%
2116	CONSOLIDATED WATER CO ORD SH COMMON STOCK USD.6		516,051.00	0.002%	99.461%
2117	RCI HOSPITALITY HOLDINGS INC COMMON STOCK USD.01		515,928.87	0.002%	99.463%
2118	ABRAXAS PETROLEUM CORP COMMON STOCK USD.01		512,541.00	0.002%	99.465%
2119	PURE STORAGE INC CLASS A COMMON STOCK USD.0001		511,489.88	0.002%	99.467%
2120	SI FINANCIAL GROUP INC COMMON STOCK USD.01		509,721.55	0.002%	99.469%
2121	CONTANGO OIL + GAS COMMON STOCK USD.04		509,019.41	0.002%	99.471%
2122	OPPENHEIMER HOLDINGS CL A COMMON STOCK USD.001		508,092.00	0.002%	99.473%
2123	IES HOLDINGS INC COMMON STOCK USD.01		500,791.65	0.002%	99.474%
2124	EASTERN CO/THE COMMON STOCK		498,668.00	0.002%	99.476%
2125	ALLIANCE ONE INTERNATIONAL COMMON STOCK		494,626.50	0.002%	99.478%
2126	ZAFGEN INC COMMON STOCK USD.001		493,621.52	0.002%	99.480%
2127	TUESDAY MORNING CORP COMMON STOCK USD.01		491,080.50	0.002%	99.482%
2128	OIL DRI CORP OF AMERICA COMMON STOCK USD.1		490,726.80	0.002%	99.484%
2129	NAPCO SECURITY TECHNOLOGIES COMMON STOCK USD.01		490,674.50	0.002%	99.486%
2130	HALLMARK FINL SERVICES INC COMMON STOCK USD.18		490,133.35	0.002%	99.487%
2131	J ALEXANDER S HOLDINGS COMMON STOCK USD.001		489,552.00	0.002%	99.489%
2132	ACCESS NATIONAL CORP COMMON STOCK USD.835		487,244.42	0.002%	99.491%
2133	MILLER INDUSTRIES INC/TENN COMMON STOCK USD.01		487,209.60	0.002%	99.493%
2134	PIER 1 IMPORTS INC COMMON STOCK USD.001		486,181.36	0.002%	99.495%
2135	WILEY (JOHN) + SONS CL B COMMON STOCK USD1.0		483,128.80	0.002%	99.497%
2136	PICO HOLDINGS INC COMMON STOCK USD.001		481,764.25	0.002%	99.498%
2137	PACIFIC MERCANTILE BANCORP COMMON STOCK		481,547.80	0.002%	99.500%
2138	PURE CYCLE CORP COMMON STOCK USD.0033		481,488.75	0.002%	99.502%
2139	INVESTORS TITLE CO COMMON STOCK		481,314.00	0.002%	99.504%
2140	TRANSCAT INC COMMON STOCK USD.5		481,253.40	0.002%	99.506%
2141	PTC THERAPEUTICS INC COMMON STOCK USD.001		480,010.00	0.002%	99.507%
2142	AFFIMED NV COMMON STOCK		472,476.85	0.002%	99.509%
2143	GENCOR INDUSTRIES INC COMMON STOCK USD.1		470,437.20	0.002%	99.511%
2144	MIDSOUTH BANCORP INC COMMON STOCK USD.1		467,914.05	0.002%	99.513%
2145	FONAR CORP COMMON STOCK USD.0001		464,552.20	0.002%	99.515%
2146	HAMILTON LANE INC CLASS A COMMON STOCK		463,361.22	0.002%	99.516%
2147	CITIZENS + NORTHERN CORP COMMON STOCK USD1.0		462,753.21	0.002%	99.518%
2148	ARDELYX INC COMMON STOCK USD.000001		459,433.50	0.002%	99.520%
2149	STEEL CONNECT INC COMMON STOCK USD.01		458,894.79	0.002%	99.521%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
2150	FRONTIER COMMUNICATIONS CORP COMMON STOCK USD.25		458,879.20	0.002%	99.523%
2151	DESTINATION XL GROUP INC COMMON STOCK USD.01		457,888.75	0.002%	99.525%
2152	EARTHSTONE ENERGY INC A COMMON STOCK USD.001		457,221.18	0.002%	99.527%
2153	FLOTEK INDUSTRIES INC COMMON STOCK USD.0001		457,084.32	0.002%	99.528%
2154	OLD LINE BANCSHARES INC COMMON STOCK USD.01		454,757.40	0.002%	99.530%
2155	ROKU INC COMMON STOCK USD.0001		449,387.46	0.002%	99.532%
2156	ESCALADE INC COMMON STOCK		448,356.30	0.002%	99.533%
2157	HILL INTERNATIONAL INC COMMON STOCK USD.0001		448,192.25	0.002%	99.535%
2158	TESSCO TECHNOLOGIES INC COMMON STOCK USD.01		447,927.90	0.002%	99.537%
2159	TWILIO INC A COMMON STOCK USD.001		447,582.34	0.002%	99.539%
2160	SELECT BANCORP INC COMMON STOCK USD1.0		443,559.06	0.002%	99.540%
2161	PREMIER FINANCIAL BANCORP COMMON STOCK		443,001.00	0.002%	99.542%
2162	ETSY INC COMMON STOCK USD.001		441,131.40	0.002%	99.544%
2163	PFSWEB INC COMMON STOCK USD.001		439,376.91	0.002%	99.545%
2164	TELADOC HEALTH INC COMMON STOCK USD.001		438,622.80	0.002%	99.547%
2165	HORIZON GLOBAL CORP COMMON STOCK USD.01		437,951.12	0.002%	99.549%
2166	FIRST COMMUNITY CORP COMMON STOCK USD1.0		437,232.75	0.002%	99.550%
2167	EVANS BANCORP INC COMMON STOCK USD.5		434,511.90	0.002%	99.552%
2168	ARATANA THERAPEUTICS INC COMMON STOCK USD.001		434,186.60	0.002%	99.553%
2169	NVE CORP COMMON STOCK USD.01		433,689.20	0.002%	99.555%
2170	DHI GROUP INC COMMON STOCK USD.01		433,203.50	0.002%	99.557%
2171	CONSUMER PORTFOLIO SERVICES COMMON STOCK		431,957.16	0.002%	99.558%
2172	TRINITY PLACE HOLDINGS INC COMMON STOCK		431,721.40	0.002%	99.560%
2173	HOUSTON WIRE + CABLE CO COMMON STOCK USD.001		426,810.00	0.002%	99.562%
2174	GULF ISLAND FABRICATION INC COMMON STOCK		426,780.90	0.002%	99.563%
2175	GSI TECHNOLOGY INC COMMON STOCK USD.001		424,476.53	0.002%	99.565%
2176	OVERSEAS SHIPHOLDING GROUP A COMMON STOCK		422,754.36	0.002%	99.566%
2177	PROTECTIVE INSURANCE CORP B COMMON STOCK		421,848.50	0.002%	99.568%
2178	ARC DOCUMENT SOLUTIONS INC COMMON STOCK USD.001		421,649.34	0.002%	99.570%
2179	HOMETRUST BANCSHARES INC COMMON STOCK		418,896.00	0.002%	99.571%
2180	ACNB CORP COMMON STOCK USD2.5		417,965.00	0.002%	99.573%
2181	SPS COMMERCE INC COMMON STOCK USD.001		417,745.77	0.002%	99.574%
2182	DAWSON GEOPHYSICAL CO COMMON STOCK USD.01		416,348.60	0.002%	99.576%
2183	DERMIRA INC COMMON STOCK USD.001		415,624.16	0.002%	99.577%
2184	2U INC COMMON STOCK USD.001		415,255.92	0.002%	99.579%
2185	MCCORMICK + CO INC VTG COM COMMON STOCK		414,784.80	0.002%	99.581%
2186	HUBSPOT INC COMMON STOCK USD.001		413,281.20	0.002%	99.582%
2187	CUTERA INC COMMON STOCK USD.001		410,210.00	0.002%	99.584%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
2188	RINGCENTRAL INC CLASS A COMMON STOCK USD.0001		409,394.25	0.002%	99.585%
2189	GOLDFIELD CORP COMMON STOCK USD.1		408,865.75	0.002%	99.587%
2190	PENUMBRA INC COMMON STOCK USD.001		408,219.00	0.002%	99.588%
2191	SB ONE BANCORP COMMON STOCK		407,381.20	0.002%	99.590%
2192	LSI INDUSTRIES INC COMMON STOCK		406,698.05	0.002%	99.591%
2193	QUORUM HEALTH CORP COMMON STOCK USD.0001		404,217.45	0.002%	99.593%
2194	TOWNSQUARE MEDIA INC CL A COMMON STOCK USD.01		398,938.82	0.002%	99.594%
2195	FIRST UNITED CORP COMMON STOCK USD.01		397,539.35	0.001%	99.596%
2196	1ST CONSTITUTION BANCORP COMMON STOCK		396,816.30	0.001%	99.597%
2197	QUANTENNA COMMUNICATIONS INC COMMON STOCK USD.0001		396,787.86	0.001%	99.599%
2198	LONESTAR RESOURCES US I CL A COMMON STOCK		395,751.33	0.001%	99.600%
2199	R1 RCM INC COMMON STOCK USD.01		394,572.72	0.001%	99.602%
2200	PENNS WOODS BANCORP INC COMMON STOCK USD8.33		394,207.68	0.001%	99.603%
2201	SOUTHERN NATL BANCORP OF VA COMMON STOCK USD.01		392,804.10	0.001%	99.605%
2202	MIDLAND STATES BANCORP INC COMMON STOCK USD.01		392,467.57	0.001%	99.606%
2203	FIRST FINANCIAL NORTHWEST COMMON STOCK USD.01		392,151.60	0.001%	99.608%
2204	CYMABAY THERAPEUTICS INC COMMON STOCK USD.0001		388,455.00	0.001%	99.609%
2205	SPARTON CORP COMMON STOCK USD1.25		388,297.39	0.001%	99.611%
2206	MONEYGRAM INTERNATIONAL INC COMMON STOCK USD.01		387,572.85	0.001%	99.612%
2207	PRIMO WATER CORP COMMON STOCK		386,600.00	0.001%	99.614%
2208	TRIBUNE MEDIA CO A COMMON STOCK		385,389.83	0.001%	99.615%
2209	SYNDAX PHARMACEUTICALS INC COMMON STOCK USD.0001		385,276.24	0.001%	99.617%
2210	EMERALD EXPOSITIONS EVENTS I COMMON STOCK USD.01		385,111.10	0.001%	99.618%
2211	FLEXSTEEL INDS COMMON STOCK USD1.0		384,309.28	0.001%	99.619%
2212	AUDENTES THERAPEUTICS INC COMMON STOCK USD.00001		383,765.20	0.001%	99.621%
2213	ENTERPRISE BANCORP INC COMMON STOCK USD.01		382,181.25	0.001%	99.622%
2214	ULTRALIFE CORP COMMON STOCK USD.1		381,750.45	0.001%	99.624%
2215	MANITEX INTERNATIONAL INC COMMON STOCK		379,758.52	0.001%	99.625%
2216	PCM INC COMMON STOCK USD.001		378,160.80	0.001%	99.627%
2217	CYBEROPTICS CORP COMMON STOCK		375,532.00	0.001%	99.628%
2218	IMMERSION CORPORATION COMMON STOCK USD.0001		375,384.10	0.001%	99.629%
2219	TELARIA INC COMMON STOCK USD.0001		373,685.31	0.001%	99.631%
2220	MIMECAST LTD COMMON STOCK USD.01		372,729.58	0.001%	99.632%
2221	CELLDEX THERAPEUTICS INC COMMON STOCK USD.001		371,988.53	0.001%	99.634%
2222	ION GEOPHYSICAL CORP COMMON STOCK USD.01		371,547.05	0.001%	99.635%
2223	FIRST CONNECTICUT BANCORP COMMON STOCK USD.01		371,270.40	0.001%	99.636%
2224	TILLY S INC CLASS A SHRS COMMON STOCK USD.001		371,004.48	0.001%	99.638%
2225	MIDWESTONE FINANCIAL GROUP I COMMON STOCK USD.01		370,784.70	0.001%	99.639%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
2226	INDEPENDENCE HOLDING CO COMMON STOCK USD1.0		369,420.00	0.001%	99.641%
2227	LOXO ONCOLOGY INC COMMON STOCK USD.0001		369,221.30	0.001%	99.642%
2228	ASTRONOVA INC COMMON STOCK USD.05		368,930.40	0.001%	99.643%
2229	EAGLE PHARMACEUTICALS INC COMMON STOCK USD.001		368,255.51	0.001%	99.645%
2230	IMMUNOMEDICS INC COMMON STOCK USD.01		366,585.24	0.001%	99.646%
2231	RGC RESOURCES INC COMMON STOCK USD5.0		365,790.19	0.001%	99.648%
2232	FIRST INTERNET BANCORP COMMON STOCK		364,694.20	0.001%	99.649%
2233	RAFAEL HOLDINGS INC CLASS B COMMON STOCK USD.01		363,998.22	0.001%	99.650%
2234	NATURAL HEALTH TRENDS CORP COMMON STOCK USD.001		361,156.68	0.001%	99.652%
2235	HINGHAM INSTITUTION FOR SVGS COMMON STOCK USD1.0		357,632.48	0.001%	99.653%
2236	ROCKY BRANDS INC COMMON STOCK		357,126.75	0.001%	99.654%
2237	GAIA INC COMMON STOCK USD.0001		355,197.50	0.001%	99.656%
2238	PARKE BANCORP INC COMMON STOCK USD.1		355,085.25	0.001%	99.657%
2239	NEW RELIC INC COMMON STOCK USD.001		352,672.32	0.001%	99.658%
2240	SB FINANCIAL GROUP INC COMMON STOCK		351,227.40	0.001%	99.660%
2241	INTEVAC INC COMMON STOCK		350,478.98	0.001%	99.661%
2242	MEI PHARMA INC COMMON STOCK USD.00000002		349,581.76	0.001%	99.662%
2243	MACKINAC FINANCIAL CORP COMMON STOCK		349,399.50	0.001%	99.664%
2244	APTEVO THERAPEUTICS INC COMMON STOCK USD.001		348,472.08	0.001%	99.665%
2245	DNB FINANCIAL CORP COMMON STOCK USD1.0		347,740.25	0.001%	99.666%
2246	HEMISPHERE MEDIA GROUP INC COMMON STOCK USD.0001		346,253.80	0.001%	99.668%
2247	CALIFORNIA RESOURCES CORP COMMON STOCK USD.01		346,235.90	0.001%	99.669%
2248	COMMUNITY FINANCIAL CORP/THE COMMON STOCK USD.01		346,053.60	0.001%	99.670%
2249	HERITAGE INSURANCE HOLDINGS COMMON STOCK USD.0001		344,714.50	0.001%	99.672%
2250	PERFORMANT FINANCIAL CORP COMMON STOCK USD.01		343,119.70	0.001%	99.673%
2251	SCHNEIDER NATIONAL INC CL B COMMON STOCK		342,047.25	0.001%	99.674%
2252	KINGSTONE COS INC COMMON STOCK USD.01		341,023.20	0.001%	99.675%
2253	C + F FINANCIAL CORP COMMON STOCK USD1.0		340,531.80	0.001%	99.677%
2254	MACROGENICS INC COMMON STOCK USD.01		339,706.71	0.001%	99.678%
2255	KINSALE CAPITAL GROUP INC COMMON STOCK USD.01		339,339.68	0.001%	99.679%
2256	BASSETT FURNITURE INDS COMMON STOCK USD5.0		337,360.80	0.001%	99.681%
2257	MADRIGAL PHARMACEUTICALS INC COMMON STOCK USD.0001		336,807.68	0.001%	99.682%
2258	BLUELINX HOLDINGS INC COMMON STOCK USD.01		336,520.38	0.001%	99.683%
2259	SMART + FINAL STORES INC COMMON STOCK USD.001		335,783.00	0.001%	99.684%
2260	DORIAN LPG LTD COMMON STOCK USD.01		335,310.48	0.001%	99.686%
2261	CHARTER FINANCIAL CORP COMMON STOCK USD.01		335,263.69	0.001%	99.687%
2262	GRIFFIN INDUSTRIAL REALTY IN COMMON STOCK USD.01		334,554.30	0.001%	99.688%
2263	GENIE ENERGY LTD B COMMON STOCK		333,715.85	0.001%	99.689%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2264	GENCO SHIPPING + TRADING LTD COMMON STOCK		333,062.34	0.001%	99.691%
2265	FORESTAR GROUP INC COMMON STOCK USD1.0		331,195.90	0.001%	99.692%
2266	PRUDENTIAL BANCORP INC COMMON STOCK USD.01		331,152.46	0.001%	99.693%
2267	ACETO CORP COMMON STOCK USD.01		326,535.28	0.001%	99.694%
2268	SHORE BANCSHARES INC COMMON STOCK USD.01		326,513.83	0.001%	99.696%
2269	FIRST OF LONG ISLAND CORP COMMON STOCK USD.1		324,820.00	0.001%	99.697%
2270	ADAMS RESOURCES + ENERGY INC COMMON STOCK USD.1		323,916.30	0.001%	99.698%
2271	JAMBA INC COMMON STOCK USD.001		323,111.14	0.001%	99.699%
2272	BANK OF COMMERCE HOLDINGS COMMON STOCK		322,912.80	0.001%	99.701%
2273	VOXX INTERNATIONAL CORP COMMON STOCK USD.01		322,126.20	0.001%	99.702%
2274	PERCEPTRON INC COMMON STOCK USD.01		321,981.56	0.001%	99.703%
2275	PEOPLE S UTAH BANCORP COMMON STOCK USD.01		321,554.25	0.001%	99.704%
2276	RA PHARMACEUTICALS INC COMMON STOCK USD.0001		319,383.80	0.001%	99.705%
2277	MALVERN BANCORP INC COMMON STOCK USD.01		319,062.00	0.001%	99.707%
2278	MARCHEX INC CLASS B COMMON STOCK USD.01		318,427.20	0.001%	99.708%
2279	AMERICAN RENAL ASSOCIATES HO COMMON STOCK USD.01		317,397.00	0.001%	99.709%
2280	MONARCH CASINO + RESORT INC COMMON STOCK USD.01		317,258.15	0.001%	99.710%
2281	ACACIA RESEARCH CORP COMMON STOCK USD.001		315,533.40	0.001%	99.711%
2282	HOWARD BANCORP INC COMMON STOCK USD.01		315,426.20	0.001%	99.713%
2283	UFP TECHNOLOGIES INC COMMON STOCK USD.01		314,888.25	0.001%	99.714%
2284	SKYLINE CHAMPION CORP COMMON STOCK USD.028		314,656.44	0.001%	99.715%
2285	NORTHERN TECHNOLOGIES INTL COMMON STOCK USD.02		311,495.80	0.001%	99.716%
2286	MCBC HOLDINGS INC COMMON STOCK USD.01		311,127.45	0.001%	99.717%
2287	ASPEN AEROGELS INC COMMON STOCK USD.00001		310,916.76	0.001%	99.718%
2288	STARTEK INC COMMON STOCK USD.01		310,774.98	0.001%	99.720%
2289	BIGLARI HOLDINGS INC B COMMON STOCK		309,758.40	0.001%	99.721%
2290	MMA CAPITAL MANAGEMENT LLC COMMON STOCK		307,850.50	0.001%	99.722%
2291	COUNTY BANCORP INC COMMON STOCK USD.01		306,429.66	0.001%	99.723%
2292	SANDRIDGE ENERGY INC COMMON STOCK USD.001		306,177.30	0.001%	99.724%
2293	WILLIS LEASE FINANCE CORP COMMON STOCK USD.01		305,983.28	0.001%	99.725%
2294	ASURE SOFTWARE INC COMMON STOCK USD.01		305,559.90	0.001%	99.727%
2295	ESSA BANCORP INC COMMON STOCK USD.01		305,536.08	0.001%	99.728%
2296	ACLARIS THERAPEUTICS INC COMMON STOCK USD.00001		302,957.60	0.001%	99.729%
2297	HORNBECK OFFSHORE SERVICES COMMON STOCK USD.01		297,974.88	0.001%	99.730%
2298	HENNESSY ADVISORS INC COMMON STOCK		296,467.00	0.001%	99.731%
2299	ARES MANAGEMENT LP COMMON STOCK		295,431.00	0.001%	99.732%
2300	ENTEGRA FINANCIAL CORP COMMON STOCK		291,665.00	0.001%	99.733%
2301	NATURES SUNSHINE PRODS INC COMMON STOCK		291,384.00	0.001%	99.734%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2302	AMPCO PITTSBURGH CORP COMMON STOCK USD1.0		288,908.30	0.001%	99.735%
2303	INFINITY PHARMACEUTICALS INC COMMON STOCK USD.001		288,902.58	0.001%	99.737%
2304	FIRST BUSINESS FINANCIAL SER COMMON STOCK USD.01		288,611.84	0.001%	99.738%
2305	TOWN SPORTS INTERNATIONAL COMMON STOCK USD.001		288,298.20	0.001%	99.739%
2306	AMERICAN RIVER BANKSHRS (CA) COMMON STOCK		287,642.88	0.001%	99.740%
2307	DELTA APPAREL INC COMMON STOCK USD.01		287,358.05	0.001%	99.741%
2308	STRATTEC SECURITY CORP COMMON STOCK USD.01		286,576.50	0.001%	99.742%
2309	DASAN ZHONG SOLUTIONS INC COMMON STOCK USD.001		285,341.32	0.001%	99.743%
2310	VIACOM INC CLASS A COMMON STOCK USD.001		284,562.80	0.001%	99.744%
2311	MIDDLEFIELD BANC CORP COMMON STOCK		284,257.60	0.001%	99.745%
2312	LIFETIME BRANDS INC COMMON STOCK USD.01		283,910.50	0.001%	99.746%
2313	IMPERVA INC COMMON STOCK USD.0001		283,277.20	0.001%	99.747%
2314	PARTY CITY HOLDCO INC COMMON STOCK USD.01		280,214.25	0.001%	99.748%
2315	LAKELAND INDUSTRIES INC COMMON STOCK USD.01		279,193.20	0.001%	99.749%
2316	CLEARFIELD INC COMMON STOCK USD.01		276,890.25	0.001%	99.751%
2317	KOPIN CORP COMMON STOCK USD.01		274,727.44	0.001%	99.752%
2318	NORTHWEST PIPE CO COMMON STOCK USD.01		274,584.24	0.001%	99.753%
2319	EAGLE BANCORP MONTANA INC COMMON STOCK USD.01		274,387.20	0.001%	99.754%
2320	AMTECH SYSTEMS INC COMMON STOCK USD.01		271,315.80	0.001%	99.755%
2321	PROVIDENT BANCORP INC COMMON STOCK		269,670.70	0.001%	99.756%
2322	FIRST NORTHWEST BANCORP COMMON STOCK		269,145.72	0.001%	99.757%
2323	EMCORE CORP COMMON STOCK		267,492.05	0.001%	99.758%
2324	ECLIPSE RESOURCES CORP COMMON STOCK USD.01		266,064.37	0.001%	99.759%
2325	CARBO CERAMICS INC COMMON STOCK USD.01		265,805.85	0.001%	99.760%
2326	LIFEVANTAGE CORP COMMON STOCK USD.0001		265,078.80	0.001%	99.761%
2327	UNITED SECURITY BANCSHARE/CA COMMON STOCK		265,001.40	0.001%	99.762%
2328	EXTREME NETWORKS INC COMMON STOCK USD.001		263,854.14	0.001%	99.763%
2329	STEIN MART INC COMMON STOCK USD.01		262,700.51	0.001%	99.764%
2330	CHEGG INC COMMON STOCK USD.001		261,695.16	0.001%	99.765%
2331	INVESTAR HOLDING CORP COMMON STOCK USD1.0		259,402.50	0.001%	99.766%
2332	QAD INC B COMMON STOCK USD.001		258,128.00	0.001%	99.767%
2333	PROVIDENT FINANCIAL HLDGS COMMON STOCK USD.01		257,176.80	0.001%	99.768%
2334	RYERSON HOLDING CORP COMMON STOCK USD.01		255,122.40	0.001%	99.769%
2335	TIMBERLAND BANCORP INC COMMON STOCK USD.01		254,855.27	0.001%	99.769%
2336	CLEAR CHANNEL OUTDOOR CL A COMMON STOCK USD.01		254,222.15	0.001%	99.770%
2337	LIBERTY MEDIA CORP BRAVES A TRACKING STK		253,860.20	0.001%	99.771%
2338	OTONOMY INC COMMON STOCK USD.001		253,413.00	0.001%	99.772%
2339	COMPUTER TASK GROUP INC COMMON STOCK USD.01		252,521.60	0.001%	99.773%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2340	GOODRICH PETROLEUM CORP COMMON STOCK		249,609.58	0.001%	99.774%
2341	TRANSENERIX INC COMMON STOCK USD.001		248,385.00	0.001%	99.775%
2342	LIBERTY MEDIA COR SIRIUSXM B TRACKING STK USD.01		245,710.84	0.001%	99.776%
2343	LUNA INNOVATIONS INC COMMON STOCK USD.001		244,921.08	0.001%	99.777%
2344	NORTHEAST BANCORP COMMON STOCK USD1.0		243,724.00	0.001%	99.778%
2345	CELADON GROUP INC COMMON STOCK USD.033		242,122.15	0.001%	99.779%
2346	TRANSACT TECHNOLOGIES INC COMMON STOCK USD.01		241,518.90	0.001%	99.780%
2347	PFENEX INC COMMON STOCK USD.001		240,651.84	0.001%	99.781%
2348	NORTHERN OIL AND GAS INC COMMON STOCK USD.001		240,023.40	0.001%	99.782%
2349	CUMBERLAND PHARMACEUTICALS COMMON STOCK		237,942.51	0.001%	99.782%
2350	CODORUS VALLEY BANCORP INC COMMON STOCK USD2.5		236,458.53	0.001%	99.783%
2351	NATIONAL COMMERCE CORP COMMON STOCK		235,664.00	0.001%	99.784%
2352	TURTLE BEACH CORP COMMON STOCK		233,979.83	0.001%	99.785%
2353	PLUMAS BANCORP COMMON STOCK		233,730.20	0.001%	99.786%
2354	A MARK PRECIOUS METALS INC COMMON STOCK USD.01		233,714.89	0.001%	99.787%
2355	TWO RIVER BANCORP COMMON STOCK		230,327.06	0.001%	99.788%
2356	TRONC INC COMMON STOCK USD.01		229,383.00	0.001%	99.789%
2357	VALHI INC COMMON STOCK USD.01		228,023.40	0.001%	99.790%
2358	CRIMSON WINE GROUP LTD COMMON STOCK		227,953.95	0.001%	99.790%
2359	AROTECH CORP COMMON STOCK USD.01		225,106.60	0.001%	99.791%
2360	COMMVault SYSTEMS INC COMMON STOCK USD.01		223,924.75	0.001%	99.792%
2361	BCB BANCORP INC COMMON STOCK		223,581.60	0.001%	99.793%
2362	CISION LTD COMMON STOCK USD.0001		221,901.83	0.001%	99.794%
2363	CAESARS ENTERTAINMENT CORP COMMON STOCK USD.01		221,635.80	0.001%	99.795%
2364	OPHTHOTECH CORP COMMON STOCK USD.001		219,584.00	0.001%	99.795%
2365	INFORMATION SERVICES GROUP COMMON STOCK USD.0001		218,948.40	0.001%	99.796%
2366	US AUTO PARTS NETWORK INC COMMON STOCK USD.001		218,938.68	0.001%	99.797%
2367	INTEST CORP COMMON STOCK USD.01		218,400.00	0.001%	99.798%
2368	FTD COS INC COMMON STOCK USD.0001		217,928.92	0.001%	99.799%
2369	AEGLEA BIOTHERAPEUTICS INC COMMON STOCK USD.0001		217,780.25	0.001%	99.800%
2370	PB BANCORP INC COMMON STOCK USD.01		217,285.20	0.001%	99.800%
2371	LANDMARK BANCORP INC COMMON STOCK USD.01		217,189.60	0.001%	99.801%
2372	A H BELO CORP A COMMON STOCK USD.01		215,868.40	0.001%	99.802%
2373	SERVICOURCE INTERNATIONAL COMMON STOCK USD.0001		215,720.56	0.001%	99.803%
2374	ALASKA COMM SYSTEMS GROUP COMMON STOCK USD.01		213,969.58	0.001%	99.804%
2375	CHEMUNG FINANCIAL CORP COMMON STOCK USD.01		213,528.00	0.001%	99.804%
2376	INOVALON HOLDINGS INC A COMMON STOCK USD.000005		213,290.00	0.001%	99.805%
2377	FRED S INC CLASS A COMMON STOCK		212,428.17	0.001%	99.806%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2378	BLUE CAPITAL REINSURANCE HOL COMMON STOCK USD1.0		211,292.00	0.001%	99.807%
2379	OLD SECOND BANCORP INC COMMON STOCK USD1.0		211,139.70	0.001%	99.808%
2380	LIBERTY LATIN AMERIC CL C COMMON STOCK USD.01		209,236.17	0.001%	99.808%
2381	REPUBLIC FIRST BANCORP INC COMMON STOCK USD.01		208,314.60	0.001%	99.809%
2382	BG STAFFING INC COMMON STOCK USD.01		208,010.04	0.001%	99.810%
2383	SUMMIT STATE BANK COMMON STOCK		206,733.80	0.001%	99.811%
2384	NICHOLAS FINANCIAL INC COMMON STOCK		206,587.04	0.001%	99.812%
2385	VOLT INFO SCIENCES INC COMMON STOCK USD.1		205,558.50	0.001%	99.812%
2386	VANDA PHARMACEUTICALS INC COMMON STOCK USD.001		204,419.85	0.001%	99.813%
2387	FARMERS NATL BANC CORP COMMON STOCK		204,132.15	0.001%	99.814%
2388	APPLIED GENETIC TECHNOLOGIES COMMON STOCK USD.001		203,538.55	0.001%	99.815%
2389	KEWAUNEE SCIENTIFIC CP COMMON STOCK USD2.5		201,732.30	0.001%	99.815%
2390	SALEM MEDIA GROUP INC COMMON STOCK USD.01		201,204.85	0.001%	99.816%
2391	HAWTHORN BANCSHARES INC COMMON STOCK USD1.0		201,033.40	0.001%	99.817%
2392	HOPFED BANCORP INC COMMON STOCK USD.01		199,988.00	0.001%	99.818%
2393	PLAYA HOTELS + RESORTS NV COMMON STOCK USD.01		199,523.95	0.001%	99.818%
2394	TREVENA INC COMMON STOCK USD.001		199,321.20	0.001%	99.819%
2395	MAXWELL TECHNOLOGIES INC COMMON STOCK USD.1		199,031.07	0.001%	99.820%
2396	TRAVELCENTERS OF AMERICA LLC COMMON STOCK USD.00001		198,999.45	0.001%	99.821%
2397	SHARPSRING INC COMMON STOCK USD.001		198,943.80	0.001%	99.821%
2398	NATIONAL BANKSHARES INC/VA COMMON STOCK USD1.25		198,444.00	0.001%	99.822%
2399	FINJAN HOLDINGS INC COMMON STOCK USD.001		198,142.65	0.001%	99.823%
2400	SURGERY PARTNERS INC COMMON STOCK USD.01		196,193.80	0.001%	99.824%
2401	NEOGENOMICS INC COMMON STOCK USD.001		195,285.00	0.001%	99.824%
2402	CITIZENS COMMUNITY BANCORP I COMMON STOCK USD.01		195,031.20	0.001%	99.825%
2403	TANDY LEATHER FACTORY INC COMMON STOCK USD.0024		194,337.00	0.001%	99.826%
2404	SAGA COMMUNICATIONS INC CL A COMMON STOCK USD.01		193,572.00	0.001%	99.827%
2405	BLUE HILLS BANCORP INC COMMON STOCK USD.01		192,832.00	0.001%	99.827%
2406	MELINTA THERAPEUTICS INC COMMON STOCK USD.001		192,437.03	0.001%	99.828%
2407	FIRST BANK/HAMILTON NJ COMMON STOCK USD.01		191,405.50	0.001%	99.829%
2408	SALISBURY BANCORP INC COMMON STOCK USD.1		191,016.00	0.001%	99.829%
2409	SEACHANGE INTERNATIONAL INC COMMON STOCK USD.01		190,023.90	0.001%	99.830%
2410	CPI AEROSTRUCTURES INC COMMON STOCK USD.001		188,601.45	0.001%	99.831%
2411	CENTRAL VALLEY COMM BANCORP COMMON STOCK		187,704.46	0.001%	99.832%
2412	OLD POINT FINANCIAL CORP COMMON STOCK USD5.0		187,583.20	0.001%	99.832%
2413	GOLDEN OCEAN GROUP LTD COMMON STOCK USD.05		187,395.75	0.001%	99.833%
2414	SCHULMAN A INC CVR COM COMMON STOCK		186,431.28	0.001%	99.834%
2415	INSMED INC COMMON STOCK USD.01		186,325.57	0.001%	99.834%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2416	FIRST SAVINGS FINANCIAL GRP COMMON STOCK USD.01		185,279.49	0.001%	99.835%
2417	MITCHAM INDUSTRIES INC COMMON STOCK USD.01		183,320.00	0.001%	99.836%
2418	AWARE INC/MASS COMMON STOCK USD.01		182,846.30	0.001%	99.836%
2419	GREAT ELM CAPITAL GROUP INC COMMON STOCK		182,239.70	0.001%	99.837%
2420	RICHARDSON ELEC LTD COMMON STOCK USD.05		180,879.93	0.001%	99.838%
2421	J. JILL INC COMMON STOCK USD.01		179,744.36	0.001%	99.839%
2422	VALUE LINE INC COMMON STOCK USD.1		179,730.83	0.001%	99.839%
2423	FEDERAL AGRIC MTG CORP CL A COMMON STOCK USD1.0		179,604.60	0.001%	99.840%
2424	STEMLINE THERAPEUTICS INC COMMON STOCK USD.0001		179,481.60	0.001%	99.841%
2425	APOLLO ENDOSURGERY INC COMMON STOCK		179,113.50	0.001%	99.841%
2426	BANK OF SOUTH CAROLINA CORP COMMON STOCK		178,362.00	0.001%	99.842%
2427	GLOBALSCAPE INC COMMON STOCK USD.001		177,682.85	0.001%	99.843%
2428	SOUTHERN MISSOURI BANCORP COMMON STOCK USD.01		173,760.00	0.001%	99.843%
2429	BBX CAPITAL CORP COMMON STOCK USD.01		173,327.04	0.001%	99.844%
2430	CORE MOLDING TECHNOLOGIES IN COMMON STOCK USD.01		172,863.67	0.001%	99.845%
2431	DYAX CORPORATION CVR COMMON STOCK		172,648.47	0.001%	99.845%
2432	PENDRELL CORP COMMON STOCK USD.01		172,250.00	0.001%	99.846%
2433	NORWOOD FINANCIAL CORP COMMON STOCK USD.1		172,224.36	0.001%	99.847%
2434	CHEMOCENTRYX INC COMMON STOCK USD.001		169,191.66	0.001%	99.847%
2435	INDEPENDENCE CONTRACT DRILLI COMMON STOCK USD.01		168,537.79	0.001%	99.848%
2436	MSB FINANCIAL CORP/MD COMMON STOCK USD.01		166,929.00	0.001%	99.848%
2437	GREEN BRICK PARTNERS INC COMMON STOCK USD.01		165,851.95	0.001%	99.849%
2438	FIRST MID ILLINOIS BNC SHS COMMON STOCK USD4.0		164,976.35	0.001%	99.850%
2439	LIMBACH HOLDINGS INC COMMON STOCK USD.0001		164,751.30	0.001%	99.850%
2440	THE STREET INC COMMON STOCK USD.01		164,058.73	0.001%	99.851%
2441	LINDBLAD EXPEDITIONS HOLDING COMMON STOCK USD.0001		163,353.26	0.001%	99.852%
2442	ATLAS FINANCIAL HOLDINGS INC COMMON STOCK		163,128.75	0.001%	99.852%
2443	PACIFIC ETHANOL INC COMMON STOCK USD.001		163,083.05	0.001%	99.853%
2444	INFUSYSTEM HOLDINGS INC COMMON STOCK USD.0001		162,525.25	0.001%	99.853%
2445	NATURAL ALTERNATIVES INTL COMMON STOCK USD.01		161,034.50	0.001%	99.854%
2446	AUBURN NATL BANCORPORATION COMMON STOCK USD.01		160,312.00	0.001%	99.855%
2447	ACME UNITED CORP COMMON STOCK USD2.5		160,213.28	0.001%	99.855%
2448	LIBERTY TAX INC COMMON STOCK USD.01		160,137.50	0.001%	99.856%
2449	UNIVERSAL TECHNICAL INSTITUT COMMON STOCK USD.0001		159,639.52	0.001%	99.856%
2450	CALIFORNIA FIRST NATL BANCOR COMMON STOCK USD.01		159,302.50	0.001%	99.857%
2451	FRIEDMAN INDUSTRIES COMMON STOCK USD1.0		159,061.34	0.001%	99.858%
2452	FIRST BANCSHARES INC/MS COMMON STOCK USD1.0		158,411.95	0.001%	99.858%
2453	MISONIX INC COMMON STOCK USD.01		157,766.00	0.001%	99.859%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2454	S+W SEED CO COMMON STOCK USD.001		157,635.20	0.001%	99.859%
2455	FREQUENCY ELECTRONICS INC COMMON STOCK USD1.0		156,969.60	0.001%	99.860%
2456	VIRCO MFG CORPORATION COMMON STOCK USD.01		156,751.65	0.001%	99.861%
2457	PERMA PIPE INTERNATIONAL HOL COMMON STOCK USD.01		156,602.50	0.001%	99.861%
2458	EDGEWATER TECHNOLOGY INC COMMON STOCK USD.01		156,479.25	0.001%	99.862%
2459	ACCURAY INC COMMON STOCK USD.001		156,352.00	0.001%	99.862%
2460	EP ENERGY CORP CL A COMMON STOCK USD.01		155,795.50	0.001%	99.863%
2461	PEAK RESORTS INC COMMON STOCK USD.01		155,728.50	0.001%	99.863%
2462	BEASLEY BROADCAST GRP INC A COMMON STOCK USD.001		155,333.70	0.001%	99.864%
2463	ELMIRA SAVINGS BANK COMMON STOCK USD1.0		155,054.25	0.001%	99.865%
2464	VERASTEM INC COMMON STOCK USD.0001		154,907.88	0.001%	99.865%
2465	RF INDUSTRIES LTD COMMON STOCK USD.01		154,178.80	0.001%	99.866%
2466	MID PENN BANCORP INC COMMON STOCK USD1.0		154,137.90	0.001%	99.866%
2467	BANKWELL FINANCIAL GROUP INC COMMON STOCK NPV		153,184.50	0.001%	99.867%
2468	RANDOLPH BANCORP INC COMMON STOCK		151,232.40	0.001%	99.868%
2469	SECURITY NATL FINL CORP CL A COMMON STOCK USD2.0		151,058.25	0.001%	99.868%
2470	ARK RESTAURANTS CORP COMMON STOCK USD.01		150,881.80	0.001%	99.869%
2471	PATRIOT TRANSPORTATION HOLDI COMMON STOCK USD.1		149,983.68	0.001%	99.869%
2472	BIGLARI HOLDINGS INC A COMMON STOCK		149,466.72	0.001%	99.870%
2473	ID SYSTEMS INC COMMON STOCK USD.01		149,047.36	0.001%	99.870%
2474	NETSOL TECHNOLOGIES INC COMMON STOCK USD.001		148,508.90	0.001%	99.871%
2475	XENON PHARMACEUTICALS INC COMMON STOCK		147,340.00	0.001%	99.872%
2476	LRAD CORP COMMON STOCK USD.00001		146,971.84	0.001%	99.872%
2477	CORVUS PHARMACEUTICALS INC COMMON STOCK USD.0001		146,962.64	0.001%	99.873%
2478	PEOPLES BANCORP OF NC COMMON STOCK		146,312.88	0.001%	99.873%
2479	OHIO VALLEY BANC CORP COMMON STOCK USD1.0		146,134.05	0.001%	99.874%
2480	NETWORK 1 TECHNOLOGIES INC COMMON STOCK USD.01		143,767.50	0.001%	99.874%
2481	TURNING POINT BRANDS INC COMMON STOCK USD.01		142,684.74	0.001%	99.875%
2482	LUBY S INC COMMON STOCK USD.32		142,658.46	0.001%	99.875%
2483	CITIZENS FIRST CORP COMMON STOCK		141,785.30	0.001%	99.876%
2484	SIERRA ONCOLOGY INC COMMON STOCK USD.001		141,278.72	0.001%	99.876%
2485	HMN FINANCIAL INC COMMON STOCK USD.01		139,600.80	0.001%	99.877%
2486	UNIQUE FABRICATING INC COMMON STOCK USD.001		138,560.00	0.001%	99.877%
2487	HARTE HANKS INC COMMON STOCK USD1.0		136,374.84	0.001%	99.878%
2488	COASTWAY BANCORP INC COMMON STOCK USD.01		136,169.25	0.001%	99.878%
2489	BALLANTYNE STRONG INC COMMON STOCK USD.01		136,081.05	0.001%	99.879%
2490	SPARK ENERGY INC CLASS A COMMON STOCK USD.01		133,900.80	0.001%	99.879%
2491	BANCORP OF NEW JERSEY INC COMMON STOCK		133,653.00	0.001%	99.880%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
2492	LEE ENTERPRISES COMMON STOCK USD.01		133,408.50	0.001%	99.881%
2493	MASTECH DIGITAL INC COMMON STOCK USD.01		132,342.00	0.000%	99.881%
2494	AVIAT NETWORKS INC COMMON STOCK USD.01		131,310.60	0.000%	99.881%
2495	SIEBERT FINANCIAL CORP COMMON STOCK USD.01		131,171.60	0.000%	99.882%
2496	SILVERBOW RESOURCES INC COMMON STOCK		130,568.66	0.000%	99.882%
2497	SEVERN BANCORP INC/MD COMMON STOCK USD.01		130,366.60	0.000%	99.883%
2498	DESTINATION MATERNITY CORP COMMON STOCK USD.01		130,223.82	0.000%	99.883%
2499	FS BANCORP INC COMMON STOCK		129,900.91	0.000%	99.884%
2500	NICOLET BANKSHARES INC COMMON STOCK		129,597.76	0.000%	99.884%
2501	CROWN CRAFTS INC COMMON STOCK USD.01		129,378.60	0.000%	99.885%
2502	COLLECTORS UNIVERSE COMMON STOCK USD.001		128,383.07	0.000%	99.885%
2503	EASTMAN KODAK CO COMMON STOCK USD.01		128,375.00	0.000%	99.886%
2504	UNION BANKSHARES INC /VT COMMON STOCK USD2.0		128,047.50	0.000%	99.886%
2505	ALLEGIANCE BANCSHARES INC COMMON STOCK USD1.0		126,744.75	0.000%	99.887%
2506	NORTHEAST COMMUNITY BANCORP COMMON STOCK USD.01		126,020.93	0.000%	99.887%
2507	FIRST US BANCSHARES INC COMMON STOCK USD.01		126,006.15	0.000%	99.888%
2508	FULGENT GENETICS INC COMMON STOCK USD.0001		125,134.96	0.000%	99.888%
2509	ROCKY MOUNTAIN CHOC FACT INC COMMON STOCK USD.001		124,470.60	0.000%	99.889%
2510	LINCOLN EDUCATIONAL SERVICES COMMON STOCK		123,844.60	0.000%	99.889%
2511	ESPEY MFG + ELECTRONICS CORP COMMON STOCK USD.333		123,424.50	0.000%	99.890%
2512	ARROWHEAD PHARMACEUTICALS IN COMMON STOCK USD.001		123,246.00	0.000%	99.890%
2513	UPLAND SOFTWARE INC COMMON STOCK USD.0001		122,826.00	0.000%	99.891%
2514	ALTISOURCE ASSET MANAGEMENT COMMON STOCK		122,672.85	0.000%	99.891%
2515	STEWARDSHIP FINANCIAL CORP COMMON STOCK		122,664.80	0.000%	99.892%
2516	DLH HOLDINGS CORP COMMON STOCK USD.001		122,437.02	0.000%	99.892%
2517	BRIDGFORD FOODS CORP COMMON STOCK USD1.0		121,042.54	0.000%	99.892%
2518	CSS INDUSTRIES INC COMMON STOCK USD.1		119,368.00	0.000%	99.893%
2519	CAPSTAR FINANCIAL HOLDINGS I COMMON STOCK USD1.0		117,538.16	0.000%	99.893%
2520	EMMIS COMMUNICATIONS CLASS A COMMON STOCK USD.01		116,890.80	0.000%	99.894%
2521	PROFIRE ENERGY INC COMMON STOCK USD.001		115,188.45	0.000%	99.894%
2522	MERRIMACK PHARMACEUTICALS IN COMMON STOCK USD.01		115,055.20	0.000%	99.895%
2523	SOUND FINANCIAL BANCORP INC COMMON STOCK USD.01		114,971.85	0.000%	99.895%
2524	KEY TRONIC CORP COMMON STOCK		114,560.00	0.000%	99.896%
2525	TEEKAY TANKERS LTD CLASS A COMMON STOCK USD.01		114,480.00	0.000%	99.896%
2526	ALJ REGIONAL HOLDINGS INC COMMON STOCK USD.01		113,542.38	0.000%	99.896%
2527	LANTRONIX INC COMMON STOCK USD.0001		112,784.00	0.000%	99.897%
2528	NEW HOME CO INC/THE COMMON STOCK USD.01		112,392.78	0.000%	99.897%
2529	KALVISTA PHARMACEUTICALS INC COMMON STOCK USD.001		112,370.00	0.000%	99.898%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2530	VERU INC COMMON STOCK USD.01		111,812.13	0.000%	99.898%
2531	SAVARA INC COMMON STOCK USD.001		111,237.84	0.000%	99.898%
2532	MANNING + NAPIER INC COMMON STOCK USD.01		110,811.90	0.000%	99.899%
2533	ALBIREO PHARMA INC COMMON STOCK USD.01		110,413.94	0.000%	99.899%
2534	WAYSIDE TECHNOLOGY GROUP INC COMMON STOCK USD.01		110,304.00	0.000%	99.900%
2535	IRIDEX CORP COMMON STOCK USD.01		110,137.30	0.000%	99.900%
2536	UNITED BANCSHARES INC/OHIO COMMON STOCK USD1.0		110,124.00	0.000%	99.901%
2537	CALADRIUS BIOSCIENCES INC COMMON STOCK USD.001		109,858.42	0.000%	99.901%
2538	GULFMARK OFFSHORE INC COMMON STOCK		109,682.50	0.000%	99.901%
2539	CAMPING WORLD HOLDINGS INC A COMMON STOCK USD.01		109,618.03	0.000%	99.902%
2540	ARDMORE SHIPPING CORP COMMON STOCK USD.01		108,969.00	0.000%	99.902%
2541	MVB FINANCIAL CORP COMMON STOCK USD1.0		108,236.16	0.000%	99.903%
2542	ALDEYRA THERAPEUTICS INC COMMON STOCK USD.001		108,050.15	0.000%	99.903%
2543	MCCLATCHY CO CLASS A COMMON STOCK USD.01		107,928.00	0.000%	99.903%
2544	FLEXION THERAPEUTICS INC COMMON STOCK USD.001		107,927.70	0.000%	99.904%
2545	CAMBRIDGE BANCORP COMMON STOCK USD1.0		107,436.00	0.000%	99.904%
2546	ALPHATEC HOLDINGS INC COMMON STOCK USD.0001		107,269.11	0.000%	99.905%
2547	STARRETT (L.S.) CO CL A COMMON STOCK USD1.0		107,244.80	0.000%	99.905%
2548	OVID THERAPEUTICS INC COMMON STOCK USD.001		107,213.58	0.000%	99.905%
2549	LIBERTY BROADBAND B COMMON STOCK USD.01		106,732.85	0.000%	99.906%
2550	AMREP CORP COMMON STOCK USD.1		106,692.66	0.000%	99.906%
2551	LAUREATE EDUCATION INC A COMMON STOCK USD.001		105,625.58	0.000%	99.907%
2552	BEL FUSE INC CL A COMMON STOCK USD.1		105,584.50	0.000%	99.907%
2553	COLONY BANCORP COMMON STOCK USD1.0		105,160.00	0.000%	99.907%
2554	EVINE LIVE INC COMMON STOCK USD.01		105,154.56	0.000%	99.908%
2555	ALPHA PRO TECH LTD COMMON STOCK USD.01		105,054.30	0.000%	99.908%
2556	CATALYST BIOSCIENCES INC COMMON STOCK USD.001		104,753.12	0.000%	99.909%
2557	ISSUER DIRECT CORP COMMON STOCK USD.01		104,568.75	0.000%	99.909%
2558	QUOTIENT TECHNOLOGY INC COMMON STOCK USD.00001		104,306.15	0.000%	99.909%
2559	DULUTH HOLDINGS INC CL B COMMON STOCK		104,212.94	0.000%	99.910%
2560	AUTOWEB INC COMMON STOCK USD.001		103,402.10	0.000%	99.910%
2561	TRACON PHARMACEUTICALS INC COMMON STOCK USD.001		103,204.50	0.000%	99.911%
2562	TRAVELZOO COMMON STOCK USD.01		102,833.20	0.000%	99.911%
2563	FARMERS + MERCHANTS BANCO/OH COMMON STOCK		102,397.99	0.000%	99.911%
2564	INSEEGO CORP COMMON STOCK		102,225.80	0.000%	99.912%
2565	ATLANTICUS HOLDINGS CORP COMMON STOCK		101,658.18	0.000%	99.912%
2566	DAILY JOURNAL CORP COMMON STOCK USD.01		101,579.70	0.000%	99.913%
2567	PROTECTIVE INSURANCE CORP A COMMON STOCK		100,873.50	0.000%	99.913%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2568	AMCON DISTRIBUTING CO COMMON STOCK USD.01		100,477.20	0.000%	99.913%
2569	K2M GROUP HOLDINGS INC COMMON STOCK USD.001		99,818.34	0.000%	99.914%
2570	TERRAFORM POWER INC A COMMON STOCK USD.01		98,663.50	0.000%	99.914%
2571	PERMA FIX ENVIRONMENTAL SVCS COMMON STOCK USD.001		98,505.50	0.000%	99.914%
2572	ROADRUNNER TRANSPORTATION SY COMMON STOCK USD.01		98,273.50	0.000%	99.915%
2573	NI HOLDINGS INC COMMON STOCK USD.01		97,768.96	0.000%	99.915%
2574	COMSCORE INC COMMON STOCK USD.001		97,623.52	0.000%	99.916%
2575	HARBORONE BANCORP INC COMMON STOCK		97,032.33	0.000%	99.916%
2576	PQ GROUP HOLDINGS INC COMMON STOCK		96,565.00	0.000%	99.916%
2577	ASSOCIATED CAPITAL GROUP A COMMON STOCK USD.001		95,519.60	0.000%	99.917%
2578	ONCOMED PHARMACEUTICALS INC COMMON STOCK USD.001		94,808.30	0.000%	99.917%
2579	WELLESLEY BANK COMMON STOCK		94,752.00	0.000%	99.917%
2580	MOLECULAR TEMPLATES INC COMMON STOCK USD.001		94,101.12	0.000%	99.918%
2581	BK TECHNOLOGIES INC COMMON STOCK USD.6		92,894.80	0.000%	99.918%
2582	SUPPORT.COM INC COMMON STOCK USD.0001		92,722.20	0.000%	99.918%
2583	SIMULATIONS PLUS INC COMMON STOCK USD.001		91,740.00	0.000%	99.919%
2584	EDUCATIONAL DEVELOPMENT CORP COMMON STOCK USD.2		91,416.00	0.000%	99.919%
2585	SOUTHWEST GEORGIA FINL CORP COMMON STOCK USD1.0		90,702.04	0.000%	99.919%
2586	GSE SYSTEMS INC COMMON STOCK USD.01		90,088.20	0.000%	99.920%
2587	HALLADOR ENERGY CO COMMON STOCK USD.01		89,835.33	0.000%	99.920%
2588	MAUI LAND + PINEAPPLE CO COMMON STOCK		89,827.10	0.000%	99.920%
2589	TECOGEN INC/WALTHAM MA COMMON STOCK USD.001		89,807.76	0.000%	99.921%
2590	HARLEYSVILLE FINANCIAL CORP COMMON STOCK USD.01		89,671.13	0.000%	99.921%
2591	PANGAEA LOGISTICS SOLUTIONS COMMON STOCK USD.0001		89,575.65	0.000%	99.921%
2592	ROCKET PHARMACEUTICALS INC COMMON STOCK USD.01		89,556.75	0.000%	99.922%
2593	FAMOUS DAVE S OF AMERICA COMMON STOCK USD.01		88,132.45	0.000%	99.922%
2594	DATA I/O CORP COMMON STOCK		87,726.28	0.000%	99.922%
2595	URBAN ONE INC COMMON STOCK USD.001		87,304.80	0.000%	99.923%
2596	CHIASMA INC COMMON STOCK USD.01		87,083.95	0.000%	99.923%
2597	MANNATECH INC COMMON STOCK USD.0001		86,596.90	0.000%	99.923%
2598	BOVIE MEDICAL CORP COMMON STOCK USD.001		86,331.78	0.000%	99.924%
2599	INNOVATIVE SOLUTIONS + SUPP COMMON STOCK USD.001		86,170.05	0.000%	99.924%
2600	LEAP THERAPEUTICS INC COMMON STOCK		85,904.72	0.000%	99.924%
2601	AMERISERV FINANCIAL INC COMMON STOCK USD.01		85,831.20	0.000%	99.925%
2602	UNITED GUARDIAN INC COMMON STOCK USD.1		85,419.25	0.000%	99.925%
2603	VBI VACCINES INC COMMON STOCK		84,947.64	0.000%	99.925%
2604	SILVERCREST ASSET MANAGEME A COMMON STOCK USD.01		82,499.25	0.000%	99.926%
2605	DONEGAL GROUP INC B COMMON STOCK USD.01		81,479.30	0.000%	99.926%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2606	AIR T INC COMMON STOCK USD.25		81,304.50	0.000%	99.926%
2607	FLANIGAN S ENTERPRISES INC COMMON STOCK USD.1		80,661.79	0.000%	99.927%
2608	ABEONA THERAPEUTICS INC COMMON STOCK USD.01		80,110.80	0.000%	99.927%
2609	CASTLIGHT HEALTH INC B COMMON STOCK USD.0001		79,995.00	0.000%	99.927%
2610	AGROFRESH SOLUTIONS INC COMMON STOCK		79,081.80	0.000%	99.928%
2611	CLEARSIDE BIOMEDICAL INC COMMON STOCK USD.001		78,914.28	0.000%	99.928%
2612	BSB BANCORP INC/MA COMMON STOCK USD.01		78,588.00	0.000%	99.928%
2613	COMMUNITY WEST BANCSHARES COMMON STOCK		76,701.90	0.000%	99.928%
2614	LIFEWAY FOODS INC COMMON STOCK		76,654.80	0.000%	99.929%
2615	NORTHWAY FINANCIAL INC COMMON STOCK USD1.		76,206.75	0.000%	99.929%
2616	FIRST CAPITAL INC COMMON STOCK USD.01		76,120.00	0.000%	99.929%
2617	PATHFINDER BANCORP INC COMMON STOCK USD.01		75,829.60	0.000%	99.930%
2618	HUDSON GLOBAL INC COMMON STOCK USD.001		75,564.67	0.000%	99.930%
2619	VINCE HOLDING CORP COMMON STOCK USD.001		75,122.58	0.000%	99.930%
2620	BLACK BOX CORP COMMON STOCK USD.001		74,905.00	0.000%	99.930%
2621	RCM TECHNOLOGIES INC COMMON STOCK USD.05		74,435.90	0.000%	99.931%
2622	ALPINE IMMUNE SCIENCES INC COMMON STOCK USD.001		74,430.72	0.000%	99.931%
2623	KENTUCKY FIRST FEDERAL BANCO COMMON STOCK USD.01		74,136.15	0.000%	99.931%
2624	CSP INC COMMON STOCK USD.01		74,048.31	0.000%	99.932%
2625	WIRELESS TELECOM GROUP INC COMMON STOCK USD.01		73,531.90	0.000%	99.932%
2626	NCS MULTISTAGE HOLDINGS INC COMMON STOCK USD.01		73,133.65	0.000%	99.932%
2627	FULL HOUSE RESORTS INC COMMON STOCK USD.0001		73,059.70	0.000%	99.932%
2628	PZENA INVESTMENT MANAGM CL A COMMON STOCK USD.01		72,467.48	0.000%	99.933%
2629	CENTRAL EUROPEAN MEDIA ENT A COMMON STOCK USD.08		70,976.40	0.000%	99.933%
2630	ZEDGE INC CL B COMMON STOCK		70,595.42	0.000%	99.933%
2631	MOLSON COORS BREWING CO A COMMON STOCK USD.01		70,425.90	0.000%	99.933%
2632	JAKKS PACIFIC INC COMMON STOCK USD.001		70,211.70	0.000%	99.934%
2633	GOOD TIMES RESTAURANTS INC COMMON STOCK USD.001		70,070.00	0.000%	99.934%
2634	CCUR HOLDINGS INC COMMON STOCK USD.01		69,927.90	0.000%	99.934%
2635	ASCENT CAPITAL GROUP INC A COMMON STOCK USD.01		69,909.10	0.000%	99.934%
2636	BSQUARE CORP COMMON STOCK		69,775.10	0.000%	99.935%
2637	HAMILTON BANCORP INC/MD COMMON STOCK		69,755.40	0.000%	99.935%
2638	IDENTIV INC COMMON STOCK USD.001		69,082.67	0.000%	99.935%
2639	SYROS PHARMACEUTICALS INC COMMON STOCK USD.001		67,312.33	0.000%	99.936%
2640	OAK VALLEY BANCORP COMMON STOCK		66,873.33	0.000%	99.936%
2641	KEY ENERGY SERVICES INC COMMON STOCK USD.01		66,559.52	0.000%	99.936%
2642	PARKER DRILLING CO COMMON STOCK USD.167		66,424.46	0.000%	99.936%
2643	COMMUNITY FIRST BANCSHARES I COMMON STOCK USD.01		66,125.00	0.000%	99.937%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
2644	SCYNEXIS INC COMMON STOCK USD.001		66,070.35	0.000%	99.937%
2645	ITERIS INC COMMON STOCK USD.1		65,791.25	0.000%	99.937%
2646	GUARANTY FEDERAL BNC SHS INC COMMON STOCK USD.1		65,785.80	0.000%	99.937%
2647	SMARTFINANCIAL INC COMMON STOCK USD1.0		65,628.60	0.000%	99.938%
2648	NATIONAL HOLDINGS CORP COMMON STOCK USD.02		65,536.25	0.000%	99.938%
2649	UNITED COMMUNITY BANCORP COMMON STOCK USD.01		65,430.50	0.000%	99.938%
2650	CITIZENS HOLDING COMPANY COMMON STOCK USD.2		65,097.80	0.000%	99.938%
2651	CHRISTOPHER + BANKS CORP COMMON STOCK USD.01		65,033.78	0.000%	99.939%
2652	IEC ELECTRONICS CORP COMMON STOCK USD.01		64,946.70	0.000%	99.939%
2653	BANCORP 34 INC COMMON STOCK USD.01		64,794.80	0.000%	99.939%
2654	SENECA FOODS CORP CL B COMMON STOCK USD.25		63,368.30	0.000%	99.939%
2655	ZYNERBA PHARMACEUTICALS INC COMMON STOCK USD.001		63,139.89	0.000%	99.939%
2656	ICONIX BRAND GROUP INC COMMON STOCK USD.001		62,380.85	0.000%	99.940%
2657	LIPOCINE INC COMMON STOCK USD.0001		62,253.69	0.000%	99.940%
2658	DIFFERENTIAL BRANDS GROUP IN COMMON STOCK USD.1		62,062.32	0.000%	99.940%
2659	SAPIENS INTERNATIONAL CORP COMMON STOCK EUR.01		61,644.80	0.000%	99.940%
2660	1347 PROPERTY INSURANCE HOLD COMMON STOCK USD.001		61,630.80	0.000%	99.941%
2661	SHAKE SHACK INC CLASS A COMMON STOCK USD.01		61,598.55	0.000%	99.941%
2662	TIDEWATER INC COMMON STOCK		61,248.00	0.000%	99.941%
2663	XBIOTECH INC COMMON STOCK		59,670.80	0.000%	99.941%
2664	ADVANCED EMISSIONS SOLUTIONS COMMON STOCK		59,475.36	0.000%	99.942%
2665	OCONEE FEDERAL FINANCIAL CORP COMMON STOCK USD.01		59,429.75	0.000%	99.942%
2666	NEWSSTAR FINANCIAL INCCVR COMMON STOCK		59,369.24	0.000%	99.942%
2667	SMTC CORPORATION COMMON STOCK USD.01		59,256.86	0.000%	99.942%
2668	COMMUNICATIONS SYSTEMS INC COMMON STOCK USD.05		58,516.20	0.000%	99.942%
2669	BOWL AMERICA INC CLASS A COMMON STOCK USD.1		57,873.90	0.000%	99.943%
2670	CARE.COM INC COMMON STOCK USD.001		57,648.81	0.000%	99.943%
2671	VAALCO ENERGY INC COMMON STOCK USD.1		57,148.30	0.000%	99.943%
2672	RHYTHMONE PLC COMMON STOCK GBP.1		56,733.45	0.000%	99.943%
2673	LIGHTPATH TECHNOLOGIES INC A COMMON STOCK USD.01		56,558.06	0.000%	99.944%
2674	COMPX INTERNATIONAL INC COMMON STOCK USD.01		56,362.50	0.000%	99.944%
2675	IRADIMED CORP COMMON STOCK USD.0001		56,100.00	0.000%	99.944%
2676	MAGYAR BANCORP INC COMMON STOCK USD.01		55,838.50	0.000%	99.944%
2677	EAGLE BULK SHIPPING INC COMMON STOCK USD.01		55,736.25	0.000%	99.944%
2678	HAVERTY FURNITURE COS CL A COMMON STOCK USD1.0		55,632.15	0.000%	99.945%
2679	LADENBURG THALMANN FINANCIAL COMMON STOCK USD.0001		55,565.70	0.000%	99.945%
2680	CODA OCTOPUS GROUP INC COMMON STOCK USD.001		55,356.00	0.000%	99.945%
2681	FIRST CHOICE BANCORP COMMON STOCK		54,843.00	0.000%	99.945%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2682	DIXIE GROUP INC COMMON STOCK USD3.0		54,649.90	0.000%	99.945%
2683	COMMERCIAL NATL FINL CORP/PA COMMON STOCK USD2.		54,536.90	0.000%	99.946%
2684	EVOLVING SYSTEMS INC COMMON STOCK USD.001		54,454.40	0.000%	99.946%
2685	CENTRAL FEDERAL CORP COMMON STOCK USD.01		54,404.00	0.000%	99.946%
2686	LIBERTY LATIN AMERIC CL A COMMON STOCK USD.01		54,399.60	0.000%	99.946%
2687	CELSION CORP COMMON STOCK USD.01		53,987.55	0.000%	99.946%
2688	NOBILITY HOMES INC COMMON STOCK USD.1		53,824.85	0.000%	99.947%
2689	PDVWIRELESS INC COMMON STOCK USD.0001		52,647.60	0.000%	99.947%
2690	WILLIAMS INDUSTRIAL SERVICES COMMON STOCK USD.01		52,491.97	0.000%	99.947%
2691	SEARS HOMETOWN AND OUTLET ST COMMON STOCK USD.01		52,356.00	0.000%	99.947%
2692	SYNACOR INC COMMON STOCK USD.01		52,100.13	0.000%	99.947%
2693	IF BANCORP INC COMMON STOCK USD.01		51,350.88	0.000%	99.948%
2694	WESTELL TECHNOLOGIES INC A COMMON STOCK USD.01		51,088.87	0.000%	99.948%
2695	WILLAMETTE VALLEY VINEYARDS COMMON STOCK		50,956.40	0.000%	99.948%
2696	BERKSHIRE BANCORP INC COMMON STOCK USD.1		50,858.50	0.000%	99.948%
2697	GRAY TELEVISION INC A COMMON STOCK		50,560.00	0.000%	99.948%
2698	IMMUNE DESIGN CORP COMMON STOCK USD.001		50,540.00	0.000%	99.949%
2699	SEQUENTIAL BRANDS GROUP INC COMMON STOCK USD.01		50,295.60	0.000%	99.949%
2700	ARC GROUP WORLDWIDE INC COMMON STOCK USD.0005		50,291.10	0.000%	99.949%
2701	ECOLOGY AND ENVIRON CL A COMMON STOCK USD.01		50,289.45	0.000%	99.949%
2702	FIDELITY D+D BANCORP INC COMMON STOCK		49,793.13	0.000%	99.949%
2703	OCEAN BIO CHEM INC COMMON STOCK USD.01		49,560.00	0.000%	99.950%
2704	POAGE BANKSHARES INC COMMON STOCK USD.01		48,747.50	0.000%	99.950%
2705	CAROLINA TRUST BANCSHARES IN COMMON STOCK		48,350.72	0.000%	99.950%
2706	CHECKPOINT THERAPEUTICS INC COMMON STOCK		48,228.60	0.000%	99.950%
2707	LIMESTONE BANCORP INC COMMON STOCK		47,100.00	0.000%	99.950%
2708	SMART SAND INC COMMON STOCK USD.001		46,851.84	0.000%	99.950%
2709	SYNLOGIC INC COMMON STOCK USD.001		45,673.86	0.000%	99.951%
2710	INNODATA INC COMMON STOCK USD.01		45,435.75	0.000%	99.951%
2711	ORCHIDS PAPER PRODUCTS CO COMMON STOCK USD.001		44,997.87	0.000%	99.951%
2712	DISCOVERY INC B COMMON STOCK USD.01		44,534.30	0.000%	99.951%
2713	CYNERGISTEK INC/DE COMMON STOCK USD.001		43,944.54	0.000%	99.951%
2714	PROTEON THERAPEUTICS INC COMMON STOCK USD.001		43,618.35	0.000%	99.951%
2715	SOLENO THERAPEUTICS INC COMMON STOCK USD.001		43,551.90	0.000%	99.952%
2716	POLAR POWER INC COMMON STOCK		43,524.00	0.000%	99.952%
2717	BROADWIND ENERGY INC COMMON STOCK USD.001		43,233.76	0.000%	99.952%
2718	NABRIVA THERAPEUTICS PLC COMMON STOCK		42,898.06	0.000%	99.952%
2719	SYPRIS SOLUTIONS INC COMMON STOCK USD.01		42,078.40	0.000%	99.952%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2720	KARYOPHARM THERAPEUTICS INC COMMON STOCK USD.0001		41,805.30	0.000%	99.952%
2721	PRESIDIO INC COMMON STOCK USD.01		41,474.16	0.000%	99.953%
2722	PEOPLES FINANCIAL SERVICES COMMON STOCK USD2.0		41,473.96	0.000%	99.953%
2723	CONTANGO ORE INC COMMON STOCK USD.001		41,436.86	0.000%	99.953%
2724	IMMUCELL CORP COMMON STOCK USD.1		41,401.80	0.000%	99.953%
2725	SUPERIOR DRILLING PRODUCTS I COMMON STOCK USD.001		41,318.55	0.000%	99.953%
2726	TAYLOR DEVICES INC COMMON STOCK USD.025		41,025.60	0.000%	99.953%
2727	CIVISTA BANCSHARES INC COMMON STOCK		40,834.80	0.000%	99.953%
2728	CUI GLOBAL INC COMMON STOCK USD.001		40,469.82	0.000%	99.954%
2729	FIRST ACCEPTANCE CORP COMMON STOCK USD.01		40,325.22	0.000%	99.954%
2730	SHARPS COMPLIANCE CORP COMMON STOCK USD.01		40,114.92	0.000%	99.954%
2731	PIONEER POWER SOLUTIONS INC COMMON STOCK USD.001		39,770.00	0.000%	99.954%
2732	ELECTROMED INC COMMON STOCK USD.01		39,582.04	0.000%	99.954%
2733	NANTHEALTH INC COMMON STOCK USD.0001		39,467.16	0.000%	99.954%
2734	DIGIRAD CORP COMMON STOCK USD.0001		39,270.00	0.000%	99.955%
2735	UNICO AMERICAN CORP COMMON STOCK		39,240.00	0.000%	99.955%
2736	EMERSON RADIO CORP COMMON STOCK USD.01		38,471.00	0.000%	99.955%
2737	DOVER MOTORSPORTS INC COMMON STOCK USD.1		38,289.90	0.000%	99.955%
2738	NATIONAL SECURITY GROUP INC COMMON STOCK USD1.0		38,167.78	0.000%	99.955%
2739	VERSARTIS INC COMMON STOCK USD.0001		37,530.00	0.000%	99.955%
2740	SIFCO INDUSTRIES COMMON STOCK USD1.0		37,013.60	0.000%	99.955%
2741	PRIMEENERGY CORP COMMON STOCK USD.1		37,000.00	0.000%	99.956%
2742	SIGMATRON INTERNATIONAL INC COMMON STOCK USD.01		36,771.07	0.000%	99.956%
2743	ATLANTIC AMERICAN CORP COMMON STOCK USD1.0		36,595.05	0.000%	99.956%
2744	UNITED BANCORP INC/OHIO COMMON STOCK USD1.0		36,344.75	0.000%	99.956%
2745	BELLICUM PHARMACEUTICALS INC COMMON STOCK USD.01		36,222.30	0.000%	99.956%
2746	FAUQUIER BANKSHARES INC COMMON STOCK USD3.13		35,499.60	0.000%	99.956%
2747	MIDSTATES PETROLEUM CO INC COMMON STOCK		35,331.94	0.000%	99.956%
2748	LGL GROUP INC/THE COMMON STOCK USD.01		35,105.34	0.000%	99.956%
2749	PSYCHEMEDICS CORP COMMON STOCK USD.005		34,987.30	0.000%	99.957%
2750	WVS FINANCIAL CORP COMMON STOCK USD.01		34,512.00	0.000%	99.957%
2751	PIXELWORKS INC COMMON STOCK USD.001		34,162.00	0.000%	99.957%
2752	INTELLICHECK INC COMMON STOCK USD.001		33,852.00	0.000%	99.957%
2753	AIRGAIN INC COMMON STOCK USD.0001		33,772.20	0.000%	99.957%
2754	AEHR TEST SYSTEMS COMMON STOCK USD.01		33,593.34	0.000%	99.957%
2755	QUMU CORP COMMON STOCK USD.01		33,482.97	0.000%	99.957%
2756	NEWLINK GENETICS CORP COMMON STOCK USD.01		33,408.70	0.000%	99.958%
2757	FSB BANCORP INC/NY COMMON STOCK USD.01		33,210.00	0.000%	99.958%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		26,508,300,501.77			99.964%
2758	KELLY SERVICES INC CL B COMMON STOCK USD1.0		33,086.25	0.000%	99.958%
2759	STRATA SKIN SCIENCES INC COMMON STOCK USD.001		32,072.04	0.000%	99.958%
2760	OPTICAL CABLE CORP COMMON STOCK		31,377.50	0.000%	99.958%
2761	QUEST RESOURCE HOLDING CORP COMMON STOCK USD.001		30,745.00	0.000%	99.958%
2762	RED VIOLET INC COMMON STOCK USD.001		30,302.50	0.000%	99.958%
2763	TONIX PHARMACEUTICALS HOLDIN COMMON STOCK USD.001		29,057.99	0.000%	99.958%
2764	ADURO BIOTECH INC COMMON STOCK USD.0001		28,985.80	0.000%	99.958%
2765	HTG MOLECULAR DIAGNOSTICS COMMON STOCK USD.001		28,762.94	0.000%	99.959%
2766	SIGMA DESIGNS INC COMMON STOCK		28,704.90	0.000%	99.959%
2767	NUVERRA ENVIRONMENTAL SOLUTI COMMON STOCK USD.001		28,665.36	0.000%	99.959%
2768	CLEARONE INC COMMON STOCK USD.001		27,926.35	0.000%	99.959%
2769	ICAD INC COMMON STOCK USD.01		27,765.00	0.000%	99.959%
2770	COFFEE HOLDING CO INC COMMON STOCK USD.001		27,594.00	0.000%	99.959%
2771	MARIN SOFTWARE INC COMMON STOCK USD.001		26,783.25	0.000%	99.959%
2772	AEROCENTURY CORP COMMON STOCK USD.001		25,021.85	0.000%	99.959%
2773	LAKE SHORE BANCORP INC COMMON STOCK USD.01		24,777.90	0.000%	99.959%
2774	GAINSCO INC COMMON STOCK USD.1		24,612.50	0.000%	99.959%
2775	POWER SOLUTIONS INTERNATIONA COMMON STOCK USD.001		24,440.00	0.000%	99.960%
2776	DOVER DOWNS GAMING + ENTERTA COMMON STOCK USD.1		24,352.00	0.000%	99.960%
2777	ADMA BIOLOGICS INC COMMON STOCK USD.0001		24,301.17	0.000%	99.960%
2778	CONFORMIS INC COMMON STOCK USD.00001		24,156.00	0.000%	99.960%
2779	BOSTON OMAHA CORP CL A COMMON STOCK		23,961.08	0.000%	99.960%
2780	QURATE RETAIL GROUP INC B COMMON STOCK USD.01		23,517.23	0.000%	99.960%
2781	CELLULAR BIOMEDICINE GROUP I COMMON STOCK USD.001		23,375.00	0.000%	99.960%
2782	PHI INC VOTING COMMON STOCK USD.1		23,368.20	0.000%	99.960%
2783	GEE GROUP INC COMMON STOCK		23,049.08	0.000%	99.960%
2784	P + F INDUSTRIES CL A COMMON STOCK USD1.0		23,038.07	0.000%	99.960%
2785	U.S. GLOBAL INVESTORS INC A COMMON STOCK USD.025		22,897.08	0.000%	99.960%
2786	CAPITAL PROPERTIES INC CL A COMMON STOCK USD.01		22,540.00	0.000%	99.961%
2787	AQUINOX PHARMACEUTICALS INC COMMON STOCK USD.000001		22,292.40	0.000%	99.961%
2788	CKX LANDS INC COMMON STOCK		22,258.30	0.000%	99.961%
2789	EMCLAIRE FINANCIAL CORP COMMON STOCK USD1.25		22,170.00	0.000%	99.961%
2790	CITIUS PHARMACEUTICALS INC COMMON STOCK		21,325.14	0.000%	99.961%
2791	NEUROTROPE INC COMMON STOCK		21,275.00	0.000%	99.961%
2792	NOVA LIFESTYLE INC COMMON STOCK USD.001		21,005.78	0.000%	99.961%
2793	COMMAND SECURITY CORPORATION COMMON STOCK USD.0001		20,988.38	0.000%	99.961%
2794	BARNWELL INDUSTRIES INC COMMON STOCK USD.5		20,892.30	0.000%	99.961%
2795	FIVE STAR SENIOR LIVING INC COMMON STOCK USD.01		20,866.23	0.000%	99.961%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2796	NEXEO SOLUTIONS INC COMMON STOCK		20,710.69	0.000%	99.961%
2797	CHICAGO RIVET + MACHINE CO COMMON STOCK USD1.0		20,657.66	0.000%	99.961%
2798	EGAIN CORP COMMON STOCK USD.001		20,134.40	0.000%	99.962%
2799	NORDIC AMERICAN TANKERS LTD COMMON STOCK USD.01		20,098.99	0.000%	99.962%
2800	INTERGROUP CORP COMMON STOCK USD.01		19,565.30	0.000%	99.962%
2801	Q.E.P. COMPANY INC COMMON STOCK USD.001		19,095.00	0.000%	99.962%
2802	LIBERTY TRIPADVISOR HDG B COMMON STOCK USD.01		18,976.15	0.000%	99.962%
2803	HV BANCORP INC COMMON STOCK USD.01		18,720.00	0.000%	99.962%
2804	ACTUA CORP COMMON STOCK USD.001		18,386.41	0.000%	99.962%
2805	AMERICAN BILTRITE INC COMMON STOCK USD.01		18,360.00	0.000%	99.962%
2806	CONTINENTAL MATERIALS CORP COMMON STOCK USD.25		17,323.00	0.000%	99.962%
2807	TRIO TECH INTERNATIONAL COMMON STOCK		17,080.53	0.000%	99.962%
2808	CCA INDUSTRIES INC COMMON STOCK USD.01		16,991.70	0.000%	99.962%
2809	ICC HOLDINGS INC COMMON STOCK USD.01		16,720.00	0.000%	99.962%
2810	ATOMERA INC COMMON STOCK USD.001		16,390.99	0.000%	99.962%
2811	KOSS CORP COMMON STOCK USD.005		16,361.80	0.000%	99.962%
2812	PATRIOT NATIONAL BANCORP INC COMMON STOCK USD2.0		16,268.00	0.000%	99.962%
2813	SERVOTRONICS INC COMMON STOCK USD.2		15,849.48	0.000%	99.963%
2814	KONA GRILL INC COMMON STOCK USD.01		15,246.45	0.000%	99.963%
2815	PRO DEX INC COMMON STOCK		15,215.00	0.000%	99.963%
2816	QUINTANA ENERGY SERVICES INC COMMON STOCK		15,002.28	0.000%	99.963%
2817	LIBERTY MEDIA CORP BRAVES B TRACKING STK USD.01		14,472.45	0.000%	99.963%
2818	DICERNA PHARMACEUTICALS INC COMMON STOCK USD.0001		14,265.00	0.000%	99.963%
2819	RICEBRAN TECHNOLOGIES COMMON STOCK		14,236.42	0.000%	99.963%
2820	FIRST BANCORP OF INDIANA INC COMMON STOCK USD.01		13,475.00	0.000%	99.963%
2821	NOVUS THERAPEUTICS INC COMMON STOCK USD.001		13,300.00	0.000%	99.963%
2822	SUMMIT FINANCIAL GROUP INC COMMON STOCK USD2.5		13,129.20	0.000%	99.963%
2823	RUBICON TECHNOLOGY INC COMMON STOCK USD.001		13,115.90	0.000%	99.963%
2824	AMERICAN SHARED HOSPITAL SER COMMON STOCK		12,954.90	0.000%	99.963%
2825	RANGER ENERGY SERVICES INC COMMON STOCK		12,541.70	0.000%	99.963%
2826	HOME FEDERAL BANCORP INC/LA COMMON STOCK USD.01		11,783.64	0.000%	99.963%
2827	PAPA MURPHY S HOLDINGS INC COMMON STOCK USD.01		11,693.85	0.000%	99.963%
2828	BROADVISION INC COMMON STOCK USD.0001		11,615.40	0.000%	99.963%
2829	CAFEPRESS INC COMMON STOCK USD.0001		11,550.65	0.000%	99.963%
2830	ADVANTAGE TECHNOLOGIES GRP COMMON STOCK USD.01		11,256.48	0.000%	99.963%
2831	MAYS (J.W.) INC COMMON STOCK USD1.0		11,187.20	0.000%	99.963%
2832	MOLECULIN BIOTECH INC COMMON STOCK USD.001		11,023.48	0.000%	99.963%
2833	QUALSTAR CORP COMMON STOCK		10,994.35	0.000%	99.963%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			26,508,300,501.77		99.964%
2834	FIVE POINT HOLDINGS LLC CL A COMMON STOCK		10,983.76	0.000%	99.964%
2835	GOVERNEUR BANCORP INC COMMON STOCK USD.01		10,200.00	0.000%	99.964%
2836	INTELLIGENT SYSTEMS CORP COMMON STOCK USD.01		9,651.96	0.000%	99.964%
2837	MEDIA GEN INC CVR COMMON STOCK		9,651.80	0.000%	99.964%
2838	ENERGY FOCUS INC COMMON STOCK USD.0001		9,520.20	0.000%	99.964%
2839	COCRYSTAL PHARMA INC COMMON STOCK USD.001		9,257.40	0.000%	99.964%
2840	ASTA FUNDING INC COMMON STOCK USD.01		8,476.70	0.000%	99.964%
2841	READING INTERNATIONAL INC B COMMON STOCK USD.01		8,355.00	0.000%	99.964%
2842	ALLIED HEALTHCARE PRODUCTS COMMON STOCK USD.01		8,321.98	0.000%	99.964%
2843	CYANOTECH CORP COMMON STOCK USD.005		8,283.60	0.000%	99.964%
2844	REVOLUTION LIGHTING TECHNOLO COMMON STOCK USD.001		7,924.04	0.000%	99.964%
2845	FIRST BANCSHARES INC (MO) COMMON STOCK USD.01		7,823.75	0.000%	99.964%
2846	COMMAND CENTER INC COMMON STOCK USD.001		7,434.00	0.000%	99.964%
2847	GLEN BURNIE BANCORP COMMON STOCK USD1.0		7,260.00	0.000%	99.964%
2848	VICAL INC COMMON STOCK USD.01		6,255.00	0.000%	99.964%
2849	MICRON SOLUTIONS INC COMMON STOCK USD.01		6,050.20	0.000%	99.964%
2850	AMERICAN SUPERCONDUCTOR CORP COMMON STOCK USD.01		5,807.20	0.000%	99.964%
2851	TSR INC COMMON STOCK USD.01		5,632.50	0.000%	99.964%
2852	AVALON HOLDINGS CORP A COMMON STOCK USD.01		5,384.96	0.000%	99.964%
2853	TETON ADVISORS INC CLASS A COMMON STOCK USD.001		4,750.00	0.000%	99.964%
2854	ENVIROSTAR INC COMMON STOCK USD.025		4,725.00	0.000%	99.964%
2855	TOFUTTI BRANDS INC COMMON STOCK USD.01		4,589.55	0.000%	99.964%
2856	DAVIDSTEA INC COMMON STOCK		3,363.75	0.000%	99.964%
2857	VSB BANCORP INC COMMON STOCK USD.0001		2,787.20	0.000%	99.964%
2858	STEADYMED LTD CVR		2,680.74	0.000%	99.964%
2859	NEVADA GOLD + CASINOS INC COMMON STOCK USD.12		2,563.00	0.000%	99.964%
2860	PROPHASE LABS INC COMMON STOCK USD.0005		1,884.00	0.000%	99.964%
2861	PEOPLES FINANCIAL CORP/MISS COMMON STOCK USD1.0		1,822.10	0.000%	99.964%
2862	TRANS WORLD ENTERTAINMENT CP COMMON STOCK USD.01		1,672.32	0.000%	99.964%
2863	LAZARE KAPLAN INTERNATIONAL COMMON STOCK USD1.0		515.58	0.000%	99.964%
2864	NORDIC AMERICAN OFFSHORE LTD COMMON STOCK USD.01		424.69	0.000%	99.964%
2865	FRD ACQUISITION CO SHS COMMON STOCK		0.00	0.000%	99.964%
2866	CAPITAL BANK CORP CVR CAPITAL BANK CORP CVR		0.00	0.000%	99.964%
2867	ENRON TOPRS 8.125PCT ESCROW CUSIP		0.00	0.000%	99.964%
2868	MEDCATH CORPORATION COMMON STOCK USD.01		0.00	0.000%	99.964%
2869	FERROGLOBE REP + WRNTY INS TRU NON TRANSFERABLE BENE INT UNI		0.00	0.000%	99.964%
Index Future			9,499,401.54		0.036%
2870	S+P500 EMINI FUT SEP18 XCME 20180921	225,638,275.00	9,499,401.54	0.036%	100.000%

Total	26,517,799,903.31	100.00%
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