

U.S. Social Core Equity 2 Portfolio

As of April 30, 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			1,085,011,234.36		100.000%
1	APPLE INC COMMON STOCK USD.00001		26,410,531.12	2.434%	2.434%
2	MICROSOFT CORP COMMON STOCK USD.00000625		18,748,796.08	1.728%	4.162%
3	AMAZON.COM INC COMMON STOCK USD.01		16,851,558.80	1.553%	5.715%
4	JPMORGAN CHASE + CO COMMON STOCK USD1.0		16,179,066.96	1.491%	7.206%
5	INTEL CORP COMMON STOCK USD.001		12,428,031.20	1.145%	8.352%
6	EXXON MOBIL CORP COMMON STOCK		12,418,774.25	1.145%	9.496%
7	AT+T INC COMMON STOCK USD1.0		12,283,591.50	1.132%	10.628%
8	BANK OF AMERICA CORP COMMON STOCK USD.01		10,412,100.16	0.960%	11.588%
9	WELLS FARGO + CO COMMON STOCK USD1.666		10,144,878.24	0.935%	12.523%
10	BERKSHIRE HATHAWAY INC CL B COMMON STOCK USD.0033		10,046,062.88	0.926%	13.449%
11	COMCAST CORP CLASS A COMMON STOCK USD.01		9,451,246.49	0.871%	14.320%
12	VERIZON COMMUNICATIONS INC COMMON STOCK USD.1		8,977,801.35	0.827%	15.148%
13	CHEVRON CORP COMMON STOCK USD.75		8,808,744.88	0.812%	15.959%
14	WALMART INC COMMON STOCK USD.1		8,279,413.70	0.763%	16.722%
15	CISCO SYSTEMS INC COMMON STOCK USD.001		8,110,429.09	0.747%	17.470%
16	FACEBOOK INC A COMMON STOCK USD.000006		6,673,084.00	0.615%	18.085%
17	VISA INC CLASS A SHARES COMMON STOCK USD.00001		6,267,618.24	0.578%	18.663%
18	HOME DEPOT INC COMMON STOCK USD.05		5,570,241.60	0.513%	19.176%
19	CITIGROUP INC COMMON STOCK USD.01		5,301,506.85	0.489%	19.665%
20	WALT DISNEY CO/THE COMMON STOCK USD.01		5,275,150.74	0.486%	20.151%
21	ALPHABET INC CL C COMMON STOCK USD.001		5,147,689.80	0.474%	20.625%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
22	ALPHABET INC CL A COMMON STOCK USD.001		4,887,146.84	0.450%	21.076%
23	UNITED TECHNOLOGIES CORP COMMON STOCK USD1.0		4,622,170.50	0.426%	21.502%
24	COCA COLA CO/THE COMMON STOCK USD.25		4,605,321.80	0.424%	21.926%
25	ORACLE CORP COMMON STOCK USD.01		4,441,407.50	0.409%	22.335%
26	INTL BUSINESS MACHINES CORP COMMON STOCK USD.2		4,314,879.36	0.398%	22.733%
27	DOWDUPONT INC COMMON STOCK USD.01		4,065,446.64	0.375%	23.108%
28	AMGEN INC COMMON STOCK USD.0001		4,032,407.28	0.372%	23.479%
29	NVIDIA CORP COMMON STOCK USD.001		3,940,023.10	0.363%	23.843%
30	GILEAD SCIENCES INC COMMON STOCK USD.001		3,793,447.37	0.350%	24.192%
31	MASTERCARD INC A COMMON STOCK USD.0001		3,769,697.42	0.347%	24.540%
32	FEDEX CORP COMMON STOCK USD.1		3,750,765.60	0.346%	24.885%
33	UNION PACIFIC CORP COMMON STOCK USD2.5		3,656,918.58	0.337%	25.222%
34	PEPSICO INC COMMON STOCK USD.017		3,646,659.38	0.336%	25.559%
35	MICRON TECHNOLOGY INC COMMON STOCK USD.1		3,637,339.86	0.335%	25.894%
36	CHARTER COMMUNICATIONS INC A COMMON STOCK USD.001		3,406,317.24	0.314%	26.208%
37	CVS HEALTH CORP COMMON STOCK USD.01		3,351,630.51	0.309%	26.517%
38	HONEYWELL INTERNATIONAL INC COMMON STOCK USD1.0		3,294,942.32	0.304%	26.820%
39	TIME WARNER INC COMMON STOCK USD.01		3,092,091.60	0.285%	27.105%
40	TARGET CORP COMMON STOCK USD.0833		3,089,493.00	0.285%	27.390%
41	DELTA AIR LINES INC COMMON STOCK USD.0001		3,027,193.40	0.279%	27.669%
42	GENERAL MOTORS CO COMMON STOCK USD.01		2,937,289.52	0.271%	27.940%
43	AMERICAN EXPRESS CO COMMON STOCK USD.2		2,919,543.75	0.269%	28.209%
44	BOOKING HOLDINGS INC COMMON STOCK USD.008		2,916,342.00	0.269%	28.478%
45	3M CO COMMON STOCK USD.01		2,886,691.50	0.266%	28.744%
46	GOLDMAN SACHS GROUP INC COMMON STOCK USD.01		2,874,259.80	0.265%	29.009%
47	TEXAS INSTRUMENTS INC COMMON STOCK USD1.0		2,863,166.04	0.264%	29.272%
48	EXPRESS SCRIPTS HOLDING CO COMMON STOCK USD.01		2,772,436.80	0.256%	29.528%
49	BEST BUY CO INC COMMON STOCK USD.1		2,754,773.88	0.254%	29.782%
50	ANDEAVOR COMMON STOCK USD.167		2,619,365.84	0.241%	30.023%
51	US BANCORP COMMON STOCK USD.01		2,581,627.40	0.238%	30.261%
52	MORGAN STANLEY COMMON STOCK USD.01		2,523,753.42	0.233%	30.494%
53	MARATHON PETROLEUM CORP COMMON STOCK		2,455,924.35	0.226%	30.720%
54	COSTCO WHOLESALE CORP COMMON STOCK USD.005		2,399,634.36	0.221%	30.941%
55	BANK OF NEW YORK MELLON CORP COMMON STOCK USD.01		2,367,750.87	0.218%	31.160%
56	VALERO ENERGY CORP COMMON STOCK USD.01		2,323,428.85	0.214%	31.374%
57	FORD MOTOR CO COMMON STOCK USD.01		2,322,049.12	0.214%	31.588%
58	CSX CORP COMMON STOCK USD1.0		2,309,142.59	0.213%	31.800%
59	MEDTRONIC PLC COMMON STOCK USD.1		2,295,163.59	0.212%	32.012%

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Equity			1,085,011,234.36		100.000%
60	QUALCOMM INC COMMON STOCK USD.0001		2,289,532.84	0.211%	32.223%
61	T ROWE PRICE GROUP INC COMMON STOCK USD.2		2,282,091.00	0.210%	32.433%
62	TWENTY FIRST CENTURY FOX A COMMON STOCK USD.01		2,264,526.40	0.209%	32.642%
63	BROADCOM INC COMMON STOCK		2,249,463.10	0.207%	32.849%
64	ANTHEM INC COMMON STOCK USD.01		2,233,645.35	0.206%	33.055%
65	NIKE INC CL B COMMON STOCK USD1.0		2,232,796.72	0.206%	33.261%
66	BLACKROCK INC COMMON STOCK USD.01		2,228,891.00	0.205%	33.466%
67	ACCENTURE PLC CL A COMMON STOCK USD.0000225		2,171,988.00	0.200%	33.667%
68	CONOCOPHILLIPS COMMON STOCK USD.01		2,160,976.00	0.199%	33.866%
69	CIGNA CORP COMMON STOCK USD.25		2,146,719.08	0.198%	34.064%
70	OCCIDENTAL PETROLEUM CORP COMMON STOCK USD.2		2,132,762.30	0.197%	34.260%
71	STARBUCKS CORP COMMON STOCK USD.001		2,115,927.78	0.195%	34.455%
72	HUMANA INC COMMON STOCK USD.166		2,113,683.30	0.195%	34.650%
73	FREEMPORT MCMORAN INC COMMON STOCK USD.1		2,067,921.18	0.191%	34.841%
74	NORFOLK SOUTHERN CORP COMMON STOCK USD1.0		2,024,935.58	0.187%	35.027%
75	CHUBB LTD COMMON STOCK		2,020,261.97	0.186%	35.213%
76	UNITED PARCEL SERVICE CL B COMMON STOCK USD.01		2,019,846.00	0.186%	35.400%
77	EBAY INC COMMON STOCK USD.001		1,989,230.32	0.183%	35.583%
78	PNC FINANCIAL SERVICES GROUP COMMON STOCK USD5.0		1,984,809.91	0.183%	35.766%
79	TRAVELERS COS INC/THE COMMON STOCK		1,980,053.60	0.182%	35.948%
80	DOLLAR GENERAL CORP COMMON STOCK USD.875		1,962,744.49	0.181%	36.129%
81	SCHLUMBERGER LTD COMMON STOCK USD.01		1,912,069.84	0.176%	36.306%
82	WALGREENS BOOTS ALLIANCE INC COMMON STOCK USD.01		1,875,551.25	0.173%	36.478%
83	DOLLAR TREE INC COMMON STOCK USD.01		1,863,718.04	0.172%	36.650%
84	MCDONALD S CORP COMMON STOCK USD.01		1,833,802.88	0.169%	36.819%
85	UNITED CONTINENTAL HOLDINGS COMMON STOCK USD.01		1,825,876.36	0.168%	36.987%
86	LOWE S COS INC COMMON STOCK USD.5		1,788,483.71	0.165%	37.152%
87	EOG RESOURCES INC COMMON STOCK USD.01		1,751,515.74	0.161%	37.314%
88	APPLIED MATERIALS INC COMMON STOCK USD.01		1,739,592.41	0.160%	37.474%
89	KROGER CO COMMON STOCK USD1.0		1,737,052.02	0.160%	37.634%
90	TE CONNECTIVITY LTD COMMON STOCK CHF.57		1,707,559.25	0.157%	37.791%
91	DISCOVER FINANCIAL SERVICES COMMON STOCK USD.01		1,679,861.25	0.155%	37.946%
92	SKYWORKS SOLUTIONS INC COMMON STOCK USD.25		1,632,129.12	0.150%	38.097%
93	TAPESTRY INC COMMON STOCK USD.01		1,610,519.04	0.148%	38.245%
94	AETNA INC COMMON STOCK USD.01		1,599,811.75	0.147%	38.393%
95	SCHWAB (CHARLES) CORP COMMON STOCK USD.01		1,595,454.72	0.147%	38.540%
96	FIDELITY NATIONAL INFO SERV COMMON STOCK USD.01		1,544,307.17	0.142%	38.682%
97	MCKESSON CORP COMMON STOCK USD.01		1,537,418.82	0.142%	38.824%

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Equity			1,085,011,234.36		100.000%
98	SOUTHWEST AIRLINES CO COMMON STOCK USD1.0		1,528,847.37	0.141%	38.965%
99	INTERCONTINENTAL EXCHANGE IN COMMON STOCK USD.01		1,505,066.66	0.139%	39.103%
100	CENTURYLINK INC COMMON STOCK USD1.0		1,503,809.46	0.139%	39.242%
101	DEVON ENERGY CORP COMMON STOCK USD.1		1,485,352.05	0.137%	39.379%
102	ALLSTATE CORP COMMON STOCK USD.01		1,476,201.62	0.136%	39.515%
103	AFLAC INC COMMON STOCK USD.1		1,476,012.30	0.136%	39.651%
104	CELANESE CORP SERIES A COMMON STOCK USD.0001		1,470,413.77	0.136%	39.786%
105	PACCAR INC COMMON STOCK USD1.0		1,456,196.57	0.134%	39.921%
106	CONCHO RESOURCES INC COMMON STOCK USD.001		1,447,118.05	0.133%	40.054%
107	DEERE + CO COMMON STOCK USD1.0		1,441,399.83	0.133%	40.187%
108	METLIFE INC COMMON STOCK USD.01		1,440,921.09	0.133%	40.320%
109	PAYPAL HOLDINGS INC COMMON STOCK USD.0001		1,416,918.51	0.131%	40.450%
110	AMERICAN INTERNATIONAL GROUP COMMON STOCK USD2.5		1,403,864.00	0.129%	40.580%
111	TJX COMPANIES INC COMMON STOCK USD1.0		1,402,909.90	0.129%	40.709%
112	NUCOR CORP COMMON STOCK USD.4		1,395,816.24	0.129%	40.838%
113	XPO LOGISTICS INC COMMON STOCK USD.001		1,392,982.92	0.128%	40.966%
114	REGIONS FINANCIAL CORP COMMON STOCK USD.01		1,385,819.60	0.128%	41.094%
115	CITIZENS FINANCIAL GROUP COMMON STOCK USD.01		1,377,302.04	0.127%	41.221%
116	PRINCIPAL FINANCIAL GROUP COMMON STOCK USD.01		1,375,384.50	0.127%	41.347%
117	CBRE GROUP INC A COMMON STOCK USD.01		1,375,067.88	0.127%	41.474%
118	NEWMONT MINING CORP COMMON STOCK USD1.6		1,372,517.57	0.126%	41.601%
119	LYONDELLBASELL INDU CL A COMMON STOCK EUR.04		1,372,163.94	0.126%	41.727%
120	FLEETCOR TECHNOLOGIES INC COMMON STOCK USD.001		1,368,255.28	0.126%	41.853%
121	OLD DOMINION FREIGHT LINE COMMON STOCK USD.1		1,353,458.46	0.125%	41.978%
122	PROGRESSIVE CORP COMMON STOCK USD1.0		1,343,984.68	0.124%	42.102%
123	WESTERN DIGITAL CORP COMMON STOCK USD.01		1,339,430.00	0.123%	42.225%
124	GAP INC/THE COMMON STOCK USD.05		1,334,221.20	0.123%	42.348%
125	ANADARKO PETROLEUM CORP COMMON STOCK USD.1		1,328,829.48	0.122%	42.471%
126	LENNAR CORP A COMMON STOCK USD.1		1,323,043.35	0.122%	42.593%
127	ABBOTT LABORATORIES COMMON STOCK		1,322,864.41	0.122%	42.715%
128	CAPITAL ONE FINANCIAL CORP COMMON STOCK USD.01		1,321,420.84	0.122%	42.836%
129	PACKAGING CORP OF AMERICA COMMON STOCK USD.01		1,311,461.84	0.121%	42.957%
130	EASTMAN CHEMICAL CO COMMON STOCK USD.01		1,294,680.64	0.119%	43.077%
131	PRUDENTIAL FINANCIAL INC COMMON STOCK USD.01		1,293,382.80	0.119%	43.196%
132	LEAR CORP COMMON STOCK USD.01		1,289,906.03	0.119%	43.315%
133	NETAPP INC COMMON STOCK USD.001		1,287,657.20	0.119%	43.433%
134	ENCOMPASS HEALTH CORP COMMON STOCK USD.01		1,280,261.00	0.118%	43.551%
135	DXC TECHNOLOGY CO COMMON STOCK USD.01		1,268,565.54	0.117%	43.668%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
136	HARTFORD FINANCIAL SVCS GRP COMMON STOCK USD.01		1,252,156.88	0.115%	43.784%
137	ONEOK INC COMMON STOCK USD.01		1,245,289.38	0.115%	43.898%
138	S+P GLOBAL INC COMMON STOCK USD1.0		1,241,176.60	0.114%	44.013%
139	KOHL'S CORP COMMON STOCK USD.01		1,239,480.36	0.114%	44.127%
140	GENUINE PARTS CO COMMON STOCK USD1.0		1,233,212.16	0.114%	44.241%
141	UNITED RENTALS INC COMMON STOCK USD.01		1,230,450.00	0.113%	44.354%
142	HUNTSMAN CORP COMMON STOCK USD.01		1,225,720.21	0.113%	44.467%
143	AUTOMATIC DATA PROCESSING COMMON STOCK USD.1		1,222,482.24	0.113%	44.580%
144	E TRADE FINANCIAL CORP COMMON STOCK USD.01		1,204,740.72	0.111%	44.691%
145	LPL FINANCIAL HOLDINGS INC COMMON STOCK		1,203,041.34	0.111%	44.802%
146	O REILLY AUTOMOTIVE INC COMMON STOCK USD.01		1,189,445.15	0.110%	44.911%
147	HUNTINGTON BANCSHARES INC COMMON STOCK USD.01		1,184,390.76	0.109%	45.020%
148	DR HORTON INC COMMON STOCK USD.01		1,182,687.16	0.109%	45.129%
149	CENTENE CORP COMMON STOCK USD.001		1,180,156.02	0.109%	45.238%
150	ON SEMICONDUCTOR CORP COMMON STOCK USD.01		1,179,005.76	0.109%	45.347%
151	T MOBILE US INC COMMON STOCK USD.0001		1,175,951.34	0.108%	45.455%
152	ALLY FINANCIAL INC COMMON STOCK USD.1		1,173,482.10	0.108%	45.563%
153	CARDINAL HEALTH INC COMMON STOCK		1,170,396.63	0.108%	45.671%
154	KINDER MORGAN INC COMMON STOCK USD.01		1,165,965.64	0.107%	45.779%
155	PHILLIPS 66 COMMON STOCK		1,165,527.01	0.107%	45.886%
156	CARMAX INC COMMON STOCK USD.5		1,158,375.00	0.107%	45.993%
157	NEWFIELD EXPLORATION CO COMMON STOCK USD.01		1,157,551.20	0.107%	46.100%
158	INTERACTIVE BROKERS GRO CL A COMMON STOCK USD.01		1,145,944.80	0.106%	46.205%
159	ECOLAB INC COMMON STOCK USD1.0		1,137,747.43	0.105%	46.310%
160	ILLINOIS TOOL WORKS COMMON STOCK USD.01		1,135,023.84	0.105%	46.415%
161	JOHNSON CONTROLS INTERNATION COMMON STOCK USD.01		1,129,733.85	0.104%	46.519%
162	LABORATORY CRP OF AMER HLDGS COMMON STOCK USD.1		1,120,632.25	0.103%	46.622%
163	HOLLYFRONTIER CORP COMMON STOCK USD.01		1,110,930.45	0.102%	46.724%
164	HORMEL FOODS CORP COMMON STOCK USD.01465		1,110,047.50	0.102%	46.827%
165	SYNCHRONY FINANCIAL COMMON STOCK USD.001		1,107,944.34	0.102%	46.929%
166	APACHE CORP COMMON STOCK USD.625		1,106,878.50	0.102%	47.031%
167	EATON CORP PLC COMMON STOCK USD.01		1,105,416.99	0.102%	47.133%
168	BB+T CORP COMMON STOCK USD5.0		1,101,883.20	0.102%	47.234%
169	NOBLE ENERGY INC COMMON STOCK USD.01		1,097,309.88	0.101%	47.335%
170	SVB FINANCIAL GROUP COMMON STOCK USD.001		1,093,276.89	0.101%	47.436%
171	ARAMARK COMMON STOCK USD.01		1,090,180.23	0.100%	47.537%
172	LAZARD LTD CL A COMMON STOCK USD.01		1,084,155.24	0.100%	47.637%
173	COGNIZANT TECH SOLUTIONS A COMMON STOCK USD.01		1,083,296.80	0.100%	47.736%

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Equity			1,085,011,234.36		100.000%
174	HOLOGIC INC COMMON STOCK USD.01		1,082,279.79	0.100%	47.836%
175	DARDEN RESTAURANTS INC COMMON STOCK		1,080,518.96	0.100%	47.936%
176	OMNICOM GROUP COMMON STOCK USD.15		1,078,382.40	0.099%	48.035%
177	LAM RESEARCH CORP COMMON STOCK USD.001		1,073,348.00	0.099%	48.134%
178	ADOBE SYSTEMS INC COMMON STOCK USD.0001		1,073,208.80	0.099%	48.233%
179	MARRIOTT INTERNATIONAL CL A COMMON STOCK USD.01		1,070,477.76	0.099%	48.332%
180	QUEST DIAGNOSTICS INC COMMON STOCK USD.01		1,066,546.80	0.098%	48.430%
181	DOVER CORP COMMON STOCK USD1.0		1,062,156.60	0.098%	48.528%
182	MARKEL CORP COMMON STOCK		1,047,547.08	0.097%	48.624%
183	HESS CORP COMMON STOCK USD1.0		1,042,347.10	0.096%	48.720%
184	AMETEK INC COMMON STOCK USD.01		1,037,367.60	0.096%	48.816%
185	BALL CORP COMMON STOCK		1,036,927.85	0.096%	48.912%
186	ZOETIS INC COMMON STOCK USD.01		1,036,821.60	0.096%	49.007%
187	TOTAL SYSTEM SERVICES INC COMMON STOCK USD.1		1,035,703.26	0.095%	49.103%
188	EMERSON ELECTRIC CO COMMON STOCK USD.5		1,032,941.14	0.095%	49.198%
189	INTERPUBLIC GROUP OF COS INC COMMON STOCK USD.1		1,030,293.25	0.095%	49.293%
190	CME GROUP INC COMMON STOCK USD.01		1,029,808.08	0.095%	49.388%
191	DR PEPPER SNAPPLE GROUP INC COMMON STOCK USD.01		1,029,136.84	0.095%	49.483%
192	TYSON FOODS INC CL A COMMON STOCK USD.1		1,025,773.30	0.095%	49.577%
193	DAVITA INC COMMON STOCK USD.001		1,024,858.38	0.094%	49.672%
194	HALLIBURTON CO COMMON STOCK USD2.5		1,022,336.07	0.094%	49.766%
195	MARSH + MCLENNAN COS COMMON STOCK USD1.0		1,020,706.00	0.094%	49.860%
196	MICHAEL KORS HOLDINGS LTD COMMON STOCK		1,019,115.90	0.094%	49.954%
197	CONAGRA BRANDS INC COMMON STOCK USD5.0		1,018,906.02	0.094%	50.048%
198	INTUIT INC COMMON STOCK USD.01		1,018,747.27	0.094%	50.142%
199	WW GRAINGER INC COMMON STOCK USD.5		1,014,548.10	0.094%	50.235%
200	NEXTERA ENERGY INC COMMON STOCK USD.01		1,011,324.70	0.093%	50.328%
201	FIFTH THIRD BANCORP COMMON STOCK		1,010,391.37	0.093%	50.421%
202	GENTEX CORP COMMON STOCK USD.06		1,007,472.96	0.093%	50.514%
203	WILLIAMS COS INC COMMON STOCK USD1.0		996,883.12	0.092%	50.606%
204	LINCOLN NATIONAL CORP COMMON STOCK		992,138.80	0.091%	50.698%
205	VIACOM INC CLASS B COMMON STOCK USD.001		989,157.52	0.091%	50.789%
206	WESTROCK CO COMMON STOCK		986,729.64	0.091%	50.880%
207	QURATE RETAIL GROUP INC A COMMON STOCK USD.01		985,186.44	0.091%	50.971%
208	INGERSOLL RAND PLC COMMON STOCK USD1.0		981,680.78	0.090%	51.061%
209	ULTA BEAUTY INC COMMON STOCK USD.01		971,523.52	0.090%	51.151%
210	WASTE MANAGEMENT INC COMMON STOCK USD.01		971,009.05	0.089%	51.240%
211	COMERICA INC COMMON STOCK USD5.0		970,863.70	0.089%	51.330%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		1,085,011,234.36			100.000%
212	HILL ROM HOLDINGS INC COMMON STOCK		966,789.12	0.089%	51.419%
213	CIMAREX ENERGY CO COMMON STOCK USD.01		958,723.29	0.088%	51.507%
214	TWENTY FIRST CENTURY FOX B COMMON STOCK USD.01		958,379.90	0.088%	51.595%
215	POST HOLDINGS INC COMMON STOCK USD.01		957,067.96	0.088%	51.684%
216	INVESCO LTD COMMON STOCK USD.2		948,506.77	0.087%	51.771%
217	AMERISOURCEBERGEN CORP COMMON STOCK USD.01		945,202.30	0.087%	51.858%
218	EXPEDIA GROUP INC COMMON STOCK USD.001		944,493.42	0.087%	51.945%
219	SANTANDER CONSUMER USA HOLDI COMMON STOCK USD.01		943,699.05	0.087%	52.032%
220	STATE STREET CORP COMMON STOCK USD1.0		941,124.96	0.087%	52.119%
221	TIFFANY + CO COMMON STOCK USD.01		940,586.01	0.087%	52.206%
222	IQVIA HOLDINGS INC COMMON STOCK USD.01		937,490.40	0.086%	52.292%
223	MCCORMICK + CO NON VTG SHRS COMMON STOCK		935,302.93	0.086%	52.378%
224	INGREDION INC COMMON STOCK USD.01		931,182.10	0.086%	52.464%
225	STRYKER CORP COMMON STOCK USD.1		927,743.92	0.086%	52.549%
226	CONTINENTAL RESOURCES INC/OK COMMON STOCK USD.01		924,245.46	0.085%	52.635%
227	ZEBRA TECHNOLOGIES CORP CL A COMMON STOCK USD.01		919,270.94	0.085%	52.719%
228	MICROSEMI CORP COMMON STOCK USD.2		918,468.62	0.085%	52.804%
229	VERISK ANALYTICS INC COMMON STOCK USD.001		917,599.00	0.085%	52.889%
230	SONOCO PRODUCTS CO COMMON STOCK		914,156.64	0.084%	52.973%
231	STEEL DYNAMICS INC COMMON STOCK USD.005		912,869.32	0.084%	53.057%
232	CINTAS CORP COMMON STOCK		912,467.40	0.084%	53.141%
233	HEXCEL CORP COMMON STOCK USD.01		911,702.52	0.084%	53.225%
234	JM SMUCKER CO/THE COMMON STOCK		909,902.08	0.084%	53.309%
235	XYLEM INC COMMON STOCK		909,208.80	0.084%	53.393%
236	ALASKA AIR GROUP INC COMMON STOCK USD.01		909,020.00	0.084%	53.477%
237	CA INC COMMON STOCK USD.1		908,175.60	0.084%	53.560%
238	SUNTRUST BANKS INC COMMON STOCK USD1.0		908,012.40	0.084%	53.644%
239	WHIRLPOOL CORP COMMON STOCK USD1.0		907,387.20	0.084%	53.728%
240	FLIR SYSTEMS INC COMMON STOCK USD.01		902,745.90	0.083%	53.811%
241	CREDIT ACCEPTANCE CORP COMMON STOCK USD.01		896,907.24	0.083%	53.893%
242	REPUBLIC SERVICES INC COMMON STOCK USD.01		895,559.28	0.083%	53.976%
243	TWITTER INC COMMON STOCK USD.000005		895,448.33	0.083%	54.058%
244	AMERIPRISE FINANCIAL INC COMMON STOCK USD.01		894,119.17	0.082%	54.141%
245	GENPACT LTD COMMON STOCK USD.01		888,806.19	0.082%	54.223%
246	THOR INDUSTRIES INC COMMON STOCK USD.1		883,615.50	0.081%	54.304%
247	PPG INDUSTRIES INC COMMON STOCK USD1.67		879,862.80	0.081%	54.385%
248	APTARGROUP INC COMMON STOCK USD.01		875,814.50	0.081%	54.466%
249	SENSATA TECHNOLOGIES HOLDING COMMON STOCK EUR.01		871,369.60	0.080%	54.546%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
250	COMMERCE BANCSHARES INC COMMON STOCK USD5.0		868,127.84	0.080%	54.626%
251	CARNIVAL CORP COMMON STOCK USD.01		864,994.02	0.080%	54.706%
252	HEWLETT PACKARD ENTERPRISE COMMON STOCK USD.01		864,724.85	0.080%	54.786%
253	SEAGATE TECHNOLOGY COMMON STOCK USD.00001		863,545.13	0.080%	54.865%
254	JABIL INC COMMON STOCK USD.001		860,882.40	0.079%	54.945%
255	KIMBERLY CLARK CORP COMMON STOCK USD1.25		859,278.46	0.079%	55.024%
256	C.H. ROBINSON WORLDWIDE INC COMMON STOCK USD.1		851,461.56	0.078%	55.102%
257	KAR AUCTION SERVICES INC COMMON STOCK USD.01		851,440.23	0.078%	55.181%
258	CLOROX COMPANY COMMON STOCK USD1.0		848,410.80	0.078%	55.259%
259	NASDAQ INC COMMON STOCK USD.01		847,783.68	0.078%	55.337%
260	AMERICAN FINANCIAL GROUP INC COMMON STOCK		846,319.50	0.078%	55.415%
261	LOEWS CORP COMMON STOCK USD.01		843,661.72	0.078%	55.493%
262	NETFLIX INC COMMON STOCK USD.001		842,079.70	0.078%	55.571%
263	NORTHERN TRUST CORP COMMON STOCK USD1.667		842,044.00	0.078%	55.648%
264	STANLEY BLACK + DECKER INC COMMON STOCK USD2.5		839,911.88	0.077%	55.726%
265	GRAND CANYON EDUCATION INC COMMON STOCK USD.01		837,743.44	0.077%	55.803%
266	KLA TENCOR CORP COMMON STOCK USD.001		835,895.84	0.077%	55.880%
267	VULCAN MATERIALS CO COMMON STOCK USD1.0		835,887.96	0.077%	55.957%
268	MARATHON OIL CORP COMMON STOCK USD1.0		834,864.50	0.077%	56.034%
269	MACY S INC COMMON STOCK USD.01		831,215.71	0.077%	56.110%
270	TECHNIPFMC PLC COMMON STOCK USD1.0		829,669.12	0.076%	56.187%
271	HUNT (JB) TRANSPRT SVCS INC COMMON STOCK USD.01		828,116.36	0.076%	56.263%
272	MKS INSTRUMENTS INC COMMON STOCK		822,886.40	0.076%	56.339%
273	BRUNSWICK CORP COMMON STOCK USD.75		821,074.56	0.076%	56.415%
274	WEX INC COMMON STOCK USD.01		819,639.04	0.076%	56.490%
275	NORWEGIAN CRUISE LINE HOLDIN COMMON STOCK USD.001		817,235.48	0.075%	56.566%
276	RSP PERMIAN INC COMMON STOCK USD.01		815,737.23	0.075%	56.641%
277	RAYMOND JAMES FINANCIAL INC COMMON STOCK USD.01		811,878.50	0.075%	56.716%
278	AKAMAI TECHNOLOGIES INC COMMON STOCK USD.01		810,433.15	0.075%	56.790%
279	PBF ENERGY INC CLASS A COMMON STOCK USD.001		807,268.13	0.074%	56.865%
280	ROSS STORES INC COMMON STOCK USD.01		806,802.15	0.074%	56.939%
281	NIELSEN HOLDINGS PLC COMMON STOCK EUR.07		806,409.45	0.074%	57.013%
282	BOSTON SCIENTIFIC CORP COMMON STOCK USD.01		805,280.08	0.074%	57.088%
283	ACTIVISION BLIZZARD INC COMMON STOCK USD.000001		801,242.60	0.074%	57.161%
284	HARLEY DAVIDSON INC COMMON STOCK USD.01		799,772.85	0.074%	57.235%
285	SPIRIT AEROSYSTEMS HOLD CL A COMMON STOCK USD.01		798,315.21	0.074%	57.309%
286	GRAPHIC PACKAGING HOLDING CO COMMON STOCK USD.01		798,268.90	0.074%	57.382%
287	UNITED THERAPEUTICS CORP COMMON STOCK USD.01		793,672.88	0.073%	57.455%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
288	SYSCO CORP COMMON STOCK USD1.0		789,254.80	0.073%	57.528%
289	CINCINNATI FINANCIAL CORP COMMON STOCK USD2.0		787,808.00	0.073%	57.601%
290	CUMMINS INC COMMON STOCK USD2.5		786,990.78	0.073%	57.673%
291	VISTRA ENERGY CORP COMMON STOCK		786,748.35	0.073%	57.746%
292	CURTISS WRIGHT CORP COMMON STOCK USD1.0		782,580.48	0.072%	57.818%
293	MICROCHIP TECHNOLOGY INC COMMON STOCK USD.001		780,715.12	0.072%	57.890%
294	RELIANCE STEEL + ALUMINUM COMMON STOCK		778,795.36	0.072%	57.962%
295	MONSANTO CO COMMON STOCK USD.01		777,294.00	0.072%	58.033%
296	WILLIAMS SONOMA INC COMMON STOCK USD.01		776,797.80	0.072%	58.105%
297	USG CORP COMMON STOCK USD.1		775,473.48	0.071%	58.176%
298	COMMSCOPE HOLDING CO INC COMMON STOCK USD.01		773,037.72	0.071%	58.248%
299	EQUIFAX INC COMMON STOCK USD1.25		772,584.75	0.071%	58.319%
300	PVH CORP COMMON STOCK USD1.0		771,046.43	0.071%	58.390%
301	MSCI INC COMMON STOCK USD.01		764,882.15	0.070%	58.460%
302	PRIMERICA INC COMMON STOCK		764,712.00	0.070%	58.531%
303	KANSAS CITY SOUTHERN COMMON STOCK USD.01		764,643.73	0.070%	58.601%
304	KRAFT HEINZ CO/THE COMMON STOCK USD.01		763,385.20	0.070%	58.672%
305	AUTOLIV INC COMMON STOCK USD1.0		763,012.60	0.070%	58.742%
306	CINEMARK HOLDINGS INC COMMON STOCK USD.001		762,169.86	0.070%	58.812%
307	SYNOVUS FINANCIAL CORP COMMON STOCK USD1.0		758,594.51	0.070%	58.882%
308	BANK OF THE OZARKS COMMON STOCK USD.01		758,440.80	0.070%	58.952%
309	COTY INC CL A COMMON STOCK USD.01		757,605.10	0.070%	59.022%
310	EXPEDITORS INTL WASH INC COMMON STOCK USD.01		751,696.06	0.069%	59.091%
311	SHERWIN WILLIAMS CO/THE COMMON STOCK USD1.0		751,129.38	0.069%	59.160%
312	AUTONATION INC COMMON STOCK USD.01		750,957.02	0.069%	59.230%
313	METTLER TOLEDO INTERNATIONAL COMMON STOCK USD.01		747,506.55	0.069%	59.299%
314	WHITING PETROLEUM CORP COMMON STOCK USD.001		747,250.92	0.069%	59.367%
315	TD AMERITRADE HOLDING CORP COMMON STOCK USD.01		747,095.49	0.069%	59.436%
316	EXTENDED STAY AMERICA INC UNIT USD.01		746,487.50	0.069%	59.505%
317	ZIONS BANCORPORATION COMMON STOCK		744,928.50	0.069%	59.574%
318	JETBLUE AIRWAYS CORP COMMON STOCK USD.01		743,957.92	0.069%	59.642%
319	PENTAIR PLC COMMON STOCK USD.01		740,618.24	0.068%	59.711%
320	FIRST HORIZON NATIONAL CORP COMMON STOCK USD.625		739,978.80	0.068%	59.779%
321	UNUM GROUP COMMON STOCK USD.1		738,714.22	0.068%	59.847%
322	HERBALIFE NUTRITION LTD COMMON STOCK USD.002		738,524.05	0.068%	59.915%
323	LOUISIANA PACIFIC CORP COMMON STOCK USD1.0		734,880.20	0.068%	59.983%
324	CULLEN/FROST BANKERS INC COMMON STOCK USD.01		734,540.10	0.068%	60.050%
325	APTIV PLC COMMON STOCK USD.01		731,278.68	0.067%	60.118%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
326	CORELOGIC INC COMMON STOCK USD1.0		730,125.00	0.067%	60.185%
327	FIRST SOLAR INC COMMON STOCK USD.001		726,827.50	0.067%	60.252%
328	WESTERN ALLIANCE BANCORP COMMON STOCK USD.0001		726,515.64	0.067%	60.319%
329	IDEX CORP COMMON STOCK USD.01		724,971.84	0.067%	60.386%
330	KNIGHT SWIFT TRANSPORTATION COMMON STOCK USD.001		723,089.36	0.067%	60.452%
331	PRAXAIR INC COMMON STOCK USD.01		722,639.76	0.067%	60.519%
332	NVR INC COMMON STOCK USD.01		722,300.00	0.067%	60.586%
333	UNITED STATES STEEL CORP COMMON STOCK USD1.0		721,661.56	0.067%	60.652%
334	FASTENAL CO COMMON STOCK USD.01		720,055.96	0.066%	60.719%
335	MOHAWK INDUSTRIES INC COMMON STOCK USD.01		714,221.64	0.066%	60.784%
336	RYDER SYSTEM INC COMMON STOCK USD.5		711,184.21	0.066%	60.850%
337	GLOBAL PAYMENTS INC COMMON STOCK		710,406.20	0.065%	60.915%
338	ALCOA CORP COMMON STOCK USD.01		708,352.00	0.065%	60.981%
339	PIONEER NATURAL RESOURCES CO COMMON STOCK USD.01		707,642.05	0.065%	61.046%
340	ROYAL CARIBBEAN CRUISES LTD COMMON STOCK USD.01		707,238.03	0.065%	61.111%
341	VF CORP COMMON STOCK		707,046.41	0.065%	61.176%
342	BROADRIDGE FINANCIAL SOLUTIONS COMMON STOCK USD.01		706,621.11	0.065%	61.241%
343	ARCHER DANIELS MIDLAND CO COMMON STOCK		705,522.86	0.065%	61.306%
344	POLARIS INDUSTRIES INC COMMON STOCK USD.01		704,285.58	0.065%	61.371%
345	CITRIX SYSTEMS INC COMMON STOCK USD.001		702,566.57	0.065%	61.436%
346	KEYCORP COMMON STOCK USD1.0		701,642.16	0.065%	61.501%
347	PULTEGROUP INC COMMON STOCK USD.01		698,371.08	0.064%	61.565%
348	DANA INC COMMON STOCK USD.01		694,102.50	0.064%	61.629%
349	GOODYEAR TIRE + RUBBER CO COMMON STOCK		692,609.13	0.064%	61.693%
350	GENERAL MILLS INC COMMON STOCK USD.1		691,223.22	0.064%	61.757%
351	AON PLC COMMON STOCK USD.01		686,562.93	0.063%	61.820%
352	EMCOR GROUP INC COMMON STOCK USD.01		686,153.16	0.063%	61.883%
353	NATIONAL OILWELL VARCO INC COMMON STOCK USD.01		685,039.05	0.063%	61.946%
354	ANALOG DEVICES INC COMMON STOCK USD.167		684,561.95	0.063%	62.009%
355	CF INDUSTRIES HOLDINGS INC COMMON STOCK USD.01		684,548.40	0.063%	62.072%
356	IPG PHOTONICS CORP COMMON STOCK USD.0001		683,400.24	0.063%	62.135%
357	FISERV INC COMMON STOCK USD.01		682,169.22	0.063%	62.198%
358	REINSURANCE GROUP OF AMERICA COMMON STOCK USD.01		679,321.80	0.063%	62.261%
359	MAXIMUS INC COMMON STOCK		679,072.83	0.063%	62.323%
360	FIRST AMERICAN FINANCIAL COMMON STOCK USD.00001		675,009.77	0.062%	62.386%
361	OWENS CORNING COMMON STOCK USD.001		674,350.53	0.062%	62.448%
362	DUKE ENERGY CORP COMMON STOCK USD.001		674,065.44	0.062%	62.510%
363	ELECTRONIC ARTS INC COMMON STOCK USD.01		672,839.94	0.062%	62.572%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
364	HENRY SCHEIN INC COMMON STOCK USD.01		671,536.00	0.062%	62.634%
365	TRINITY INDUSTRIES INC COMMON STOCK USD.01		671,245.94	0.062%	62.696%
366	INTERNATIONAL PAPER CO COMMON STOCK USD1.0		671,001.84	0.062%	62.758%
367	JAZZ PHARMACEUTICALS PLC COMMON STOCK USD.0001		670,040.28	0.062%	62.819%
368	AMPHENOL CORP CL A COMMON STOCK USD.001		668,926.61	0.062%	62.881%
369	JONES LANG LASALLE INC COMMON STOCK USD.01		668,208.42	0.062%	62.943%
370	AMERICAN EAGLE OUTFITTERS COMMON STOCK USD.01		667,550.40	0.062%	63.004%
371	STAMPS.COM INC COMMON STOCK USD.001		667,079.75	0.061%	63.066%
372	BRINK S CO/THE COMMON STOCK USD1.0		667,004.40	0.061%	63.127%
373	ALIGN TECHNOLOGY INC COMMON STOCK USD.0001		664,850.85	0.061%	63.188%
374	STERLING BANCORP/DE COMMON STOCK USD.01		664,192.50	0.061%	63.250%
375	SLM CORP COMMON STOCK USD.2		663,348.84	0.061%	63.311%
376	MURPHY OIL CORP COMMON STOCK USD1.0		663,022.20	0.061%	63.372%
377	FLEX LTD COMMON STOCK		660,413.00	0.061%	63.433%
378	CBS CORP CLASS B NON VOTING COMMON STOCK USD.001		659,919.60	0.061%	63.493%
379	HELMERICH + PAYNE COMMON STOCK USD.1		659,194.90	0.061%	63.554%
380	WILLIS TOWERS WATSON PLC COMMON STOCK USD.000304635		657,453.77	0.061%	63.615%
381	PARKER HANNIFIN CORP COMMON STOCK USD.5		656,833.80	0.061%	63.675%
382	HD SUPPLY HOLDINGS INC COMMON STOCK USD.01		656,560.31	0.061%	63.736%
383	AMN HEALTHCARE SERVICES INC COMMON STOCK USD.01		654,929.45	0.060%	63.796%
384	NU SKIN ENTERPRISES INC A COMMON STOCK USD.001		653,228.15	0.060%	63.856%
385	URBAN OUTFITTERS INC COMMON STOCK USD.0001		651,810.22	0.060%	63.916%
386	XL GROUP LTD COMMON STOCK		649,902.69	0.060%	63.976%
387	MASTEC INC COMMON STOCK USD.1		646,140.00	0.060%	64.036%
388	OSHKOSH CORP COMMON STOCK USD.01		644,533.12	0.059%	64.095%
389	SERVICEMASTER GLOBAL HOLDING COMMON STOCK USD.01		644,391.00	0.059%	64.155%
390	TERADATA CORP COMMON STOCK USD.01		643,712.52	0.059%	64.214%
391	CIT GROUP INC COMMON STOCK USD.01		642,018.75	0.059%	64.273%
392	ASGN INC COMMON STOCK USD.01		640,121.57	0.059%	64.332%
393	COLGATE PALMOLIVE CO COMMON STOCK USD1.0		639,123.54	0.059%	64.391%
394	RPM INTERNATIONAL INC COMMON STOCK USD.01		634,323.90	0.058%	64.450%
395	WELLCARE HEALTH PLANS INC COMMON STOCK USD.01		632,097.96	0.058%	64.508%
396	AIR LEASE CORP COMMON STOCK USD.01		630,686.32	0.058%	64.566%
397	WYNDHAM WORLDWIDE CORP COMMON STOCK USD.01		629,525.52	0.058%	64.624%
398	BGC PARTNERS INC CL A COMMON STOCK USD.01		629,402.96	0.058%	64.682%
399	DIAMONDBACK ENERGY INC COMMON STOCK USD.01		628,634.30	0.058%	64.740%
400	BEMIS COMPANY COMMON STOCK USD.1		628,496.75	0.058%	64.798%
401	ONEMAIN HOLDINGS INC COMMON STOCK USD.01		627,735.80	0.058%	64.856%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		1,085,011,234.36			100.000%
402	QUANTA SERVICES INC COMMON STOCK USD.00001		626,080.00	0.058%	64.913%
403	DELEK US HOLDINGS INC COMMON STOCK USD.01		625,378.74	0.058%	64.971%
404	PAYCOM SOFTWARE INC COMMON STOCK USD.01		625,299.75	0.058%	65.029%
405	CASEY S GENERAL STORES INC COMMON STOCK NPV		625,195.20	0.058%	65.086%
406	KAPSTONE PAPER AND PACKAGING COMMON STOCK USD.0001		623,621.56	0.057%	65.144%
407	COLUMBIA SPORTSWEAR CO COMMON STOCK		622,907.04	0.057%	65.201%
408	PERFORMANCE FOOD GROUP CO COMMON STOCK USD.01		622,228.75	0.057%	65.259%
409	MOSAIC CO/THE COMMON STOCK USD.01		619,715.25	0.057%	65.316%
410	AGCO CORP COMMON STOCK USD.01		619,466.44	0.057%	65.373%
411	FIRST DATA CORP CLASS A COMMON STOCK USD.01		618,314.10	0.057%	65.430%
412	VOYA FINANCIAL INC COMMON STOCK USD.01		616,264.20	0.057%	65.487%
413	WR BERKLEY CORP COMMON STOCK USD.2		615,120.00	0.057%	65.543%
414	FIRST CITIZENS BCSHS CL A COMMON STOCK USD1.0		614,716.38	0.057%	65.600%
415	PEABODY ENERGY CORP COMMON STOCK		614,215.80	0.057%	65.657%
416	M + T BANK CORP COMMON STOCK USD.5		610,786.77	0.056%	65.713%
417	ALLIANCE DATA SYSTEMS CORP COMMON STOCK USD.01		610,571.35	0.056%	65.769%
418	EVEREST RE GROUP LTD COMMON STOCK USD.01		608,199.38	0.056%	65.825%
419	WPX ENERGY INC COMMON STOCK		607,874.21	0.056%	65.881%
420	ANTERO RESOURCES CORP COMMON STOCK USD.01		605,796.00	0.056%	65.937%
421	LKQ CORP COMMON STOCK USD.01		605,138.16	0.056%	65.993%
422	DYCOM INDUSTRIES INC COMMON STOCK USD.333		604,776.78	0.056%	66.048%
423	ANSYS INC COMMON STOCK USD.01		603,961.76	0.056%	66.104%
424	PENSKE AUTOMOTIVE GROUP INC COMMON STOCK USD.0001		603,708.60	0.056%	66.160%
425	MORNINGSTAR INC COMMON STOCK		603,487.64	0.056%	66.215%
426	CDW CORP/DE COMMON STOCK USD.01		602,685.66	0.056%	66.271%
427	GARMIN LTD COMMON STOCK CHF.1		600,428.78	0.055%	66.326%
428	EAST WEST BANCORP INC COMMON STOCK USD.001		600,312.82	0.055%	66.382%
429	FORTUNE BRANDS HOME + SECURI COMMON STOCK USD.01		598,800.81	0.055%	66.437%
430	FEDERATED INVESTORS INC CL B COMMON STOCK		597,110.26	0.055%	66.492%
431	LIVE NATION ENTERTAINMENT IN COMMON STOCK USD.01		596,707.46	0.055%	66.547%
432	ENTEGRIS INC COMMON STOCK USD.01		596,150.80	0.055%	66.602%
433	FLOWERS FOODS INC COMMON STOCK USD.01		595,456.96	0.055%	66.657%
434	BORGWARNER INC COMMON STOCK USD.01		594,523.12	0.055%	66.711%
435	WEBSTER FINANCIAL CORP COMMON STOCK USD.01		594,255.87	0.055%	66.766%
436	SNAP ON INC COMMON STOCK USD1.0		593,636.75	0.055%	66.821%
437	HOWARD HUGHES CORP/THE COMMON STOCK		593,425.80	0.055%	66.876%
438	ILG INC COMMON STOCK USD.01		592,872.23	0.055%	66.930%
439	HILLENBRAND INC COMMON STOCK		592,862.85	0.055%	66.985%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
440	WATSCO INC COMMON STOCK USD.5		592,331.96	0.055%	67.040%
441	ARRIS INTERNATIONAL PLC COMMON STOCK GBP.0001		592,137.00	0.055%	67.094%
442	BUNGE LTD COMMON STOCK USD.01		589,252.34	0.054%	67.148%
443	MAXIM INTEGRATED PRODUCTS COMMON STOCK USD.001		587,891.50	0.054%	67.203%
444	TCF FINANCIAL CORP COMMON STOCK USD.01		587,378.48	0.054%	67.257%
445	SYNNEX CORP COMMON STOCK USD.001		585,894.33	0.054%	67.311%
446	LIBERTY BROADBAND C COMMON STOCK USD.01		584,842.50	0.054%	67.365%
447	ALLEGHANY CORP COMMON STOCK USD1.0		580,991.37	0.054%	67.418%
448	DOMINION ENERGY INC COMMON STOCK		580,602.88	0.054%	67.472%
449	QORVO INC COMMON STOCK USD.0001		580,448.80	0.053%	67.525%
450	WENDY S CO/THE COMMON STOCK USD.1		580,174.92	0.053%	67.579%
451	ARISTA NETWORKS INC COMMON STOCK USD.0001		580,158.15	0.053%	67.632%
452	FIVE BELOW COMMON STOCK USD.01		579,778.71	0.053%	67.686%
453	NRG ENERGY INC COMMON STOCK USD.01		578,708.00	0.053%	67.739%
454	FNF GROUP TRACKING STK USD.0001		578,415.15	0.053%	67.792%
455	CERNER CORP COMMON STOCK USD.01		577,490.50	0.053%	67.845%
456	MARTIN MARIETTA MATERIALS COMMON STOCK USD.01		577,103.51	0.053%	67.899%
457	ITT INC COMMON STOCK USD1.0		576,266.43	0.053%	67.952%
458	MANPOWERGROUP INC COMMON STOCK USD.01		576,138.68	0.053%	68.005%
459	J2 GLOBAL INC COMMON STOCK USD.01		574,155.54	0.053%	68.058%
460	SERVICE CORP INTERNATIONAL COMMON STOCK USD1.0		573,900.69	0.053%	68.111%
461	CARLISLE COS INC COMMON STOCK USD1.0		573,231.33	0.053%	68.163%
462	DELUXE CORP COMMON STOCK USD1.0		573,062.94	0.053%	68.216%
463	KEYSIGHT TECHNOLOGIES IN COMMON STOCK		572,511.04	0.053%	68.269%
464	RED HAT INC COMMON STOCK USD.0001		572,503.66	0.053%	68.322%
465	ROYAL GOLD INC COMMON STOCK USD.01		571,694.40	0.053%	68.374%
466	LOGMEIN INC COMMON STOCK USD.01		571,497.20	0.053%	68.427%
467	AIR PRODUCTS + CHEMICALS INC COMMON STOCK USD1.0		570,773.93	0.053%	68.480%
468	AXALTA COATING SYSTEMS LTD COMMON STOCK USD1.0		570,228.60	0.053%	68.532%
469	ARROW ELECTRONICS INC COMMON STOCK USD1.0		570,041.98	0.053%	68.585%
470	CARTER S INC COMMON STOCK USD.01		569,416.32	0.052%	68.637%
471	FIRST REPUBLIC BANK/CA COMMON STOCK USD.01		567,528.57	0.052%	68.690%
472	NEXSTAR MEDIA GROUP INC CL A COMMON STOCK USD.01		567,346.50	0.052%	68.742%
473	MSC INDUSTRIAL DIRECT CO A COMMON STOCK USD.001		566,441.32	0.052%	68.794%
474	AVERY DENNISON CORP COMMON STOCK USD1.0		561,886.41	0.052%	68.846%
475	WESTLAKE CHEMICAL CORP COMMON STOCK USD.01		561,271.59	0.052%	68.898%
476	WATERS CORP COMMON STOCK USD.01		560,331.34	0.052%	68.949%
477	CBOE GLOBAL MARKETS INC COMMON STOCK		558,993.30	0.052%	69.001%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
478	LCI INDUSTRIES COMMON STOCK USD.01		557,886.20	0.051%	69.052%
479	COPART INC COMMON STOCK		556,363.36	0.051%	69.104%
480	HUBBELL INC COMMON STOCK USD.01		556,170.30	0.051%	69.155%
481	ENERGEN CORP COMMON STOCK USD.01		553,949.60	0.051%	69.206%
482	SS+C TECHNOLOGIES HOLDINGS COMMON STOCK USD.01		553,051.35	0.051%	69.257%
483	ALLISON TRANSMISSION HOLDING COMMON STOCK USD.01		552,332.34	0.051%	69.308%
484	AECOM COMMON STOCK USD.01		550,626.72	0.051%	69.358%
485	IDEXX LABORATORIES INC COMMON STOCK USD.1		550,017.72	0.051%	69.409%
486	EVERCORE INC A COMMON STOCK USD.01		546,750.00	0.050%	69.460%
487	TEXAS CAPITAL BANCSHARES INC COMMON STOCK USD.01		546,225.05	0.050%	69.510%
488	VISTEON CORP COMMON STOCK		544,300.56	0.050%	69.560%
489	MATADOR RESOURCES CO COMMON STOCK USD.01		543,844.14	0.050%	69.610%
490	EAGLE MATERIALS INC COMMON STOCK USD.01		543,290.40	0.050%	69.660%
491	LEUCADIA NATIONAL CORP COMMON STOCK USD1.0		542,751.08	0.050%	69.710%
492	WINTRUST FINANCIAL CORP COMMON STOCK		541,977.55	0.050%	69.760%
493	SEALED AIR CORP COMMON STOCK USD.1		539,749.65	0.050%	69.810%
494	NORDSTROM INC COMMON STOCK		539,374.08	0.050%	69.860%
495	PEOPLE S UNITED FINANCIAL COMMON STOCK USD.01		538,055.22	0.050%	69.909%
496	TRANSOCEAN LTD COMMON STOCK CHF.1		538,008.41	0.050%	69.959%
497	CORE LABORATORIES N.V. COMMON STOCK EUR.02		537,065.70	0.049%	70.008%
498	AMERICAN AIRLINES GROUP INC COMMON STOCK		537,054.30	0.049%	70.058%
499	ASSURANT INC COMMON STOCK USD.01		536,963.70	0.049%	70.107%
500	MURPHY USA INC COMMON STOCK		535,286.35	0.049%	70.157%
501	AMDOCS LTD COMMON STOCK GBP.0001		533,897.75	0.049%	70.206%
502	BROWN + BROWN INC COMMON STOCK USD.1		532,945.56	0.049%	70.255%
503	OLD REPUBLIC INTL CORP COMMON STOCK USD1.0		532,684.80	0.049%	70.304%
504	AFFILIATED MANAGERS GROUP COMMON STOCK USD.01		532,168.08	0.049%	70.353%
505	HP INC COMMON STOCK USD.01		531,705.58	0.049%	70.402%
506	SPROUTS FARMERS MARKET INC COMMON STOCK USD.001		531,537.08	0.049%	70.451%
507	CAMPBELL SOUP CO COMMON STOCK USD.0375		531,200.28	0.049%	70.500%
508	MIDDLEBY CORP COMMON STOCK USD.01		530,038.08	0.049%	70.549%
509	ARTHUR J GALLAGHER + CO COMMON STOCK USD1.0		529,964.28	0.049%	70.598%
510	F5 NETWORKS INC COMMON STOCK		528,574.69	0.049%	70.647%
511	OWENS ILLINOIS INC COMMON STOCK USD.01		528,498.68	0.049%	70.695%
512	POOL CORP COMMON STOCK USD.001		526,645.14	0.049%	70.744%
513	ROCKWELL AUTOMATION INC COMMON STOCK USD1.0		526,166.94	0.048%	70.792%
514	BOOZ ALLEN HAMILTON HOLDINGS COMMON STOCK USD.01		525,533.43	0.048%	70.841%
515	POLYONE CORPORATION COMMON STOCK USD.01		524,757.15	0.048%	70.889%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
516	TELEDYNE TECHNOLOGIES INC COMMON STOCK USD.01		524,039.09	0.048%	70.937%
517	WOODWARD INC COMMON STOCK USD.00292		523,651.26	0.048%	70.986%
518	FAIR ISAAC CORP COMMON STOCK USD.01		523,349.96	0.048%	71.034%
519	CABOT CORP COMMON STOCK USD1.0		523,240.62	0.048%	71.082%
520	INTERDIGITAL INC COMMON STOCK USD.01		522,713.45	0.048%	71.130%
521	EATON VANCE CORP COMMON STOCK USD.00390625		516,269.88	0.048%	71.178%
522	CHEMOURS CO/THE COMMON STOCK		516,099.01	0.048%	71.225%
523	INTL FLAVORS + FRAGRANCES COMMON STOCK USD.125		516,022.78	0.048%	71.273%
524	SKECHERS USA INC CL A COMMON STOCK USD.001		514,083.00	0.047%	71.320%
525	TRINSEO SA COMMON STOCK USD.01		513,640.95	0.047%	71.368%
526	GCI LIBERTY INC CLASS A COMMON STOCK		513,167.60	0.047%	71.415%
527	JUNIPER NETWORKS INC COMMON STOCK USD.00001		512,701.50	0.047%	71.462%
528	DUNKIN BRANDS GROUP INC COMMON STOCK USD.001		511,576.32	0.047%	71.509%
529	MOODY S CORP COMMON STOCK USD.01		510,930.00	0.047%	71.556%
530	DELL TECHNOLOGIES INC CL V TRACKING STK		510,787.09	0.047%	71.604%
531	BERRY GLOBAL GROUP INC COMMON STOCK USD.01		510,400.00	0.047%	71.651%
532	PACWEST BANCORP COMMON STOCK		509,171.88	0.047%	71.698%
533	TRACTOR SUPPLY COMPANY COMMON STOCK USD.008		508,164.00	0.047%	71.744%
534	XILINX INC COMMON STOCK USD.01		508,009.92	0.047%	71.791%
535	PRA HEALTH SCIENCES INC COMMON STOCK USD.01		507,728.43	0.047%	71.838%
536	ADIENT PLC COMMON STOCK USD.001		506,132.82	0.047%	71.885%
537	SOUTHERN CO/THE COMMON STOCK USD5.0		506,028.64	0.047%	71.931%
538	DENTSPLY SIRONA INC COMMON STOCK USD.01		505,614.96	0.047%	71.978%
539	EXELON CORP COMMON STOCK		503,777.28	0.046%	72.024%
540	CHEESECAKE FACTORY INC/THE COMMON STOCK USD.01		503,759.15	0.046%	72.071%
541	LEIDOS HOLDINGS INC COMMON STOCK USD.0001		502,599.75	0.046%	72.117%
542	CHILDREN S PLACE INC/THE COMMON STOCK USD.1		502,547.00	0.046%	72.163%
543	REALOGY HOLDINGS CORP COMMON STOCK USD.01		502,154.40	0.046%	72.210%
544	UMPQUA HOLDINGS CORP COMMON STOCK		500,579.32	0.046%	72.256%
545	LITTELFUSE INC COMMON STOCK USD.01		499,637.16	0.046%	72.302%
546	NAVIENT CORP COMMON STOCK USD.01		499,371.60	0.046%	72.348%
547	CENTENNIAL RESOURCE DEVELO A COMMON STOCK USD.0001		499,222.50	0.046%	72.394%
548	TELEFLEX INC COMMON STOCK USD1.0		497,185.28	0.046%	72.440%
549	TORO CO COMMON STOCK USD1.0		496,315.00	0.046%	72.485%
550	AVNET INC COMMON STOCK USD1.0		496,298.73	0.046%	72.531%
551	TARGA RESOURCES CORP COMMON STOCK USD.001		495,674.41	0.046%	72.577%
552	CACI INTERNATIONAL INC CL A COMMON STOCK USD.1		493,329.30	0.045%	72.622%
553	DONALDSON CO INC COMMON STOCK USD5.0		493,321.96	0.045%	72.668%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
554	GENERAC HOLDINGS INC COMMON STOCK USD.01		492,724.47	0.045%	72.713%
555	HOME BANCSHARES INC COMMON STOCK USD.01		487,644.92	0.045%	72.758%
556	TORCHMARK CORP COMMON STOCK USD1.0		487,218.58	0.045%	72.803%
557	KIRBY CORP COMMON STOCK USD.1		486,636.50	0.045%	72.848%
558	HANOVER INSURANCE GROUP INC/ COMMON STOCK USD.01		485,815.50	0.045%	72.893%
559	RESMED INC COMMON STOCK USD.004		485,219.28	0.045%	72.937%
560	USANA HEALTH SCIENCES INC COMMON STOCK USD.001		485,107.80	0.045%	72.982%
561	CYPRESS SEMICONDUCTOR CORP COMMON STOCK USD.01		484,595.46	0.045%	73.027%
562	TOLL BROTHERS INC COMMON STOCK USD.01		483,701.68	0.045%	73.071%
563	EVERSOURCE ENERGY COMMON STOCK USD5.0		483,265.25	0.045%	73.116%
564	ZAYO GROUP HOLDINGS INC COMMON STOCK USD.001		483,189.30	0.045%	73.160%
565	BURLINGTON STORES INC COMMON STOCK USD.0001		482,539.20	0.044%	73.205%
566	KEMPER CORP COMMON STOCK USD.1		480,802.50	0.044%	73.249%
567	AMERICAN ELECTRIC POWER COMMON STOCK USD6.5		480,412.70	0.044%	73.293%
568	PINNACLE FINANCIAL PARTNERS COMMON STOCK USD1.0		480,118.80	0.044%	73.338%
569	INTUITIVE SURGICAL INC COMMON STOCK USD.001		480,009.42	0.044%	73.382%
570	SKYWEST INC COMMON STOCK		479,154.90	0.044%	73.426%
571	SCOTTS MIRACLE GRO CO COMMON STOCK USD.01		478,579.08	0.044%	73.470%
572	CALLON PETROLEUM CO COMMON STOCK USD.01		478,323.17	0.044%	73.514%
573	BIG LOTS INC COMMON STOCK USD.01		478,114.35	0.044%	73.558%
574	SABRE CORP COMMON STOCK USD.01		477,155.52	0.044%	73.602%
575	JANUS HENDERSON GROUP PLC COMMON STOCK		476,061.30	0.044%	73.646%
576	TEXAS ROADHOUSE INC COMMON STOCK USD.001		475,986.24	0.044%	73.690%
577	WORLDPAY INC CLASS A COMMON STOCK USD.00001		474,324.80	0.044%	73.734%
578	SANDERSON FARMS INC COMMON STOCK USD1.0		474,319.72	0.044%	73.778%
579	ARCH CAPITAL GROUP LTD COMMON STOCK USD.01		472,927.26	0.044%	73.821%
580	TAKE TWO INTERACTIVE SOFTWARE COMMON STOCK USD.01		472,924.53	0.044%	73.865%
581	LIVANOVA PLC COMMON STOCK GBP1.0		472,664.72	0.044%	73.908%
582	WILEY (JOHN) + SONS CLASS A COMMON STOCK USD1.0		471,674.40	0.043%	73.952%
583	DOMTAR CORP COMMON STOCK USD.01		471,178.70	0.043%	73.995%
584	FIRST FINANCIAL BANCORP COMMON STOCK		471,059.00	0.043%	74.039%
585	AVIS BUDGET GROUP INC COMMON STOCK USD.01		468,900.90	0.043%	74.082%
586	BRIGHT HORIZONS FAMILY SOLUT COMMON STOCK USD.001		468,802.08	0.043%	74.125%
587	JACOBS ENGINEERING GROUP INC COMMON STOCK USD1.0		468,670.12	0.043%	74.168%
588	FORTIVE CORP COMMON STOCK USD.01		467,983.36	0.043%	74.211%
589	RENAISSANCERE HOLDINGS LTD COMMON STOCK USD1.0		467,569.48	0.043%	74.254%
590	AMERCO COMMON STOCK USD.25		466,790.16	0.043%	74.297%
591	OASIS PETROLEUM INC COMMON STOCK USD.01		466,745.48	0.043%	74.340%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
592	FIRSTCASH INC COMMON STOCK USD.01		466,532.70	0.043%	74.383%
593	MADISON SQUARE GARDEN CO A COMMON STOCK USD.01		466,355.38	0.043%	74.426%
594	COMMUNITY BANK SYSTEM INC COMMON STOCK USD1.0		466,312.50	0.043%	74.469%
595	EURONET WORLDWIDE INC COMMON STOCK USD.02		466,082.37	0.043%	74.512%
596	CHEMED CORP COMMON STOCK USD1.0		465,103.98	0.043%	74.555%
597	TRITON INTERNATIONAL LTD/BER COMMON STOCK USD.01		464,746.87	0.043%	74.598%
598	WEIGHT WATCHERS INTL INC COMMON STOCK		464,011.20	0.043%	74.641%
599	EXELIXIS INC COMMON STOCK USD.001		463,994.52	0.043%	74.684%
600	EDWARDS LIFESCIENCES CORP COMMON STOCK USD1.0		462,698.88	0.043%	74.726%
601	SOUTH STATE CORP COMMON STOCK USD2.5		460,272.90	0.042%	74.769%
602	TERADYNE INC COMMON STOCK USD.125		459,833.85	0.042%	74.811%
603	WORTHINGTON INDUSTRIES COMMON STOCK		459,326.95	0.042%	74.853%
604	TRANSUNION COMMON STOCK USD.01		459,043.52	0.042%	74.896%
605	LINCOLN ELECTRIC HOLDINGS COMMON STOCK		459,016.93	0.042%	74.938%
606	BANK OF HAWAII CORP COMMON STOCK USD.01		457,428.72	0.042%	74.980%
607	FLUOR CORP COMMON STOCK USD.01		456,803.55	0.042%	75.022%
608	QEP RESOURCES INC COMMON STOCK USD.01		455,288.40	0.042%	75.064%
609	CADENCE DESIGN SYS INC COMMON STOCK USD.01		454,841.24	0.042%	75.106%
610	FLOWERVE CORP COMMON STOCK USD1.25		454,802.81	0.042%	75.148%
611	OLD NATIONAL BANCORP COMMON STOCK		454,733.60	0.042%	75.190%
612	SIMMONS FIRST NATL CORP CL A COMMON STOCK USD.01		453,181.20	0.042%	75.232%
613	NEW YORK COMMUNITY BANCORP COMMON STOCK USD.01		452,521.08	0.042%	75.273%
614	ROBERT HALF INTL INC COMMON STOCK USD.001		451,980.00	0.042%	75.315%
615	SIGNET JEWELERS LTD COMMON STOCK USD.18		451,707.84	0.042%	75.357%
616	MOTOROLA SOLUTIONS INC COMMON STOCK USD.01		451,181.64	0.042%	75.398%
617	VALIDUS HOLDINGS LTD COMMON STOCK USD.175		450,534.96	0.042%	75.440%
618	CRACKER BARREL OLD COUNTRY COMMON STOCK USD.01		449,989.06	0.041%	75.481%
619	FNB CORP COMMON STOCK USD.01		449,111.00	0.041%	75.523%
620	ASPEN TECHNOLOGY INC COMMON STOCK USD.1		448,578.00	0.041%	75.564%
621	AMERICAN EQUITY INVT LIFE HL COMMON STOCK USD1.0		448,530.40	0.041%	75.605%
622	WEST PHARMACEUTICAL SERVICES COMMON STOCK USD.25		447,577.54	0.041%	75.647%
623	NEWS CORP CLASS A COMMON STOCK USD.01		447,168.34	0.041%	75.688%
624	SILGAN HOLDINGS INC COMMON STOCK USD.01		446,593.70	0.041%	75.729%
625	REXNORD CORP COMMON STOCK USD.01		445,662.00	0.041%	75.770%
626	WESTERN UNION CO COMMON STOCK USD.01		444,908.25	0.041%	75.811%
627	GRUBHUB INC COMMON STOCK USD.0001		444,813.72	0.041%	75.852%
628	FOOT LOCKER INC COMMON STOCK USD.01		444,671.76	0.041%	75.893%
629	STEVEN MADDEN LTD COMMON STOCK USD.0001		444,623.75	0.041%	75.934%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
630	BAXTER INTERNATIONAL INC COMMON STOCK USD1.0		444,383.00	0.041%	75.975%
631	BLACKBAUD INC COMMON STOCK USD.001		444,190.72	0.041%	76.016%
632	BANKUNITED INC COMMON STOCK USD.01		442,839.80	0.041%	76.057%
633	ALEXION PHARMACEUTICALS INC COMMON STOCK USD.0001		442,759.32	0.041%	76.098%
634	TENNECO INC COMMON STOCK USD.01		441,626.58	0.041%	76.138%
635	MARVELL TECHNOLOGY GROUP LTD COMMON STOCK USD.002		441,320.00	0.041%	76.179%
636	ROPER TECHNOLOGIES INC COMMON STOCK USD.01		438,027.02	0.040%	76.219%
637	NCR CORPORATION COMMON STOCK USD.01		437,426.32	0.040%	76.260%
638	FIRST FINL BANKSHARES INC COMMON STOCK USD.01		437,377.85	0.040%	76.300%
639	WESCO INTERNATIONAL INC COMMON STOCK USD.01		437,216.10	0.040%	76.340%
640	HAWAIIAN HOLDINGS INC COMMON STOCK USD.01		436,802.40	0.040%	76.380%
641	POPULAR INC COMMON STOCK USD.01		436,607.28	0.040%	76.421%
642	NEW YORK TIMES CO A COMMON STOCK USD.1		436,263.80	0.040%	76.461%
643	KENNEDY WILSON HOLDINGS INC COMMON STOCK USD.0001		436,115.30	0.040%	76.501%
644	LITHIA MOTORS INC CL A COMMON STOCK		435,491.98	0.040%	76.541%
645	AARON S INC COMMON STOCK USD.5		433,321.98	0.040%	76.581%
646	SELECT MEDICAL HOLDINGS CORP COMMON STOCK USD.001		432,243.35	0.040%	76.621%
647	PROSPERITY BANCSHARES INC COMMON STOCK USD1.0		432,127.17	0.040%	76.661%
648	LAREDO PETROLEUM INC COMMON STOCK USD.01		431,750.00	0.040%	76.701%
649	SHUTTERFLY INC COMMON STOCK USD.0001		430,656.24	0.040%	76.740%
650	GRACO INC COMMON STOCK USD1.0		430,618.11	0.040%	76.780%
651	TRANSDIGM GROUP INC COMMON STOCK USD.01		430,525.51	0.040%	76.820%
652	BEACON ROOFING SUPPLY INC COMMON STOCK USD.01		430,417.35	0.040%	76.859%
653	PAYCHEX INC COMMON STOCK USD.01		430,289.28	0.040%	76.899%
654	DISCOVERY INC C COMMON STOCK USD.01		430,134.76	0.040%	76.939%
655	CONDUENT INC COMMON STOCK USD.01		430,027.08	0.040%	76.978%
656	ADTALEM GLOBAL EDUCATION INC COMMON STOCK USD.01		429,304.40	0.040%	77.018%
657	INSPERITY INC COMMON STOCK USD.01		428,214.00	0.039%	77.057%
658	DTE ENERGY COMPANY COMMON STOCK		427,713.20	0.039%	77.097%
659	CLEAN HARBORS INC COMMON STOCK USD.01		427,268.20	0.039%	77.136%
660	PATTERSON UTI ENERGY INC COMMON STOCK USD.01		427,243.32	0.039%	77.176%
661	INTERNATIONAL BANCSHARES CRP COMMON STOCK USD1.0		426,258.00	0.039%	77.215%
662	FACTSET RESEARCH SYSTEMS INC COMMON STOCK USD.01		425,875.72	0.039%	77.254%
663	ICU MEDICAL INC COMMON STOCK USD.1		425,121.30	0.039%	77.293%
664	US FOODS HOLDING CORP COMMON STOCK USD.01		424,789.04	0.039%	77.332%
665	FRANKLIN RESOURCES INC COMMON STOCK USD.1		424,301.32	0.039%	77.372%
666	PLATFORM SPECIALTY PRODUCTS COMMON STOCK USD.01		423,775.81	0.039%	77.411%
667	TAYLOR MORRISON HOME CORP A COMMON STOCK USD.00001		423,213.12	0.039%	77.450%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
668	BED BATH + BEYOND INC COMMON STOCK USD.01		421,938.36	0.039%	77.488%
669	MOLINA HEALTHCARE INC COMMON STOCK USD.001		421,578.00	0.039%	77.527%
670	CRANE CO COMMON STOCK USD1.0		421,127.40	0.039%	77.566%
671	ENSCO PLC CL A COMMON STOCK USD.1		420,167.90	0.039%	77.605%
672	COPA HOLDINGS SA CLASS A COMMON STOCK		419,702.94	0.039%	77.644%
673	GENESEE + WYOMING INC CL A COMMON STOCK USD.01		419,652.80	0.039%	77.682%
674	SRC ENERGY INC COMMON STOCK USD.001		419,045.28	0.039%	77.721%
675	MERCURY GENERAL CORP COMMON STOCK		418,155.12	0.039%	77.759%
676	PROASSURANCE CORP COMMON STOCK USD.01		416,807.60	0.038%	77.798%
677	NATIONAL GENERAL HLDGS COMMON STOCK USD.01		416,752.44	0.038%	77.836%
678	SM ENERGY CO COMMON STOCK USD.01		416,610.25	0.038%	77.875%
679	BOK FINANCIAL CORPORATION COMMON STOCK USD.00006		415,808.40	0.038%	77.913%
680	PINNACLE FOODS INC COMMON STOCK USD.01		415,672.80	0.038%	77.951%
681	MARRIOTT VACATIONS WORLD COMMON STOCK USD.01		415,402.68	0.038%	77.990%
682	SALESFORCE.COM INC COMMON STOCK USD.001		415,116.69	0.038%	78.028%
683	HANCOCK HOLDING CO COMMON STOCK USD3.33		415,078.45	0.038%	78.066%
684	SIGNATURE BANK COMMON STOCK USD.01		414,763.30	0.038%	78.104%
685	CABLE ONE INC COMMON STOCK USD.01		414,733.36	0.038%	78.142%
686	PARSLEY ENERGY INC CLASS A COMMON STOCK USD.01		414,113.70	0.038%	78.181%
687	BRUKER CORP COMMON STOCK USD.01		413,833.42	0.038%	78.219%
688	ASPEN INSURANCE HOLDINGS LTD COMMON STOCK USD.001514456		411,467.85	0.038%	78.257%
689	BUILDERS FIRSTSOURCE INC COMMON STOCK USD.01		411,396.41	0.038%	78.295%
690	PDC ENERGY INC COMMON STOCK USD.01		410,812.42	0.038%	78.332%
691	COOPER STANDARD HOLDING COMMON STOCK USD.001		410,397.00	0.038%	78.370%
692	SELECTIVE INSURANCE GROUP COMMON STOCK USD2.0		409,841.60	0.038%	78.408%
693	AQUA AMERICA INC COMMON STOCK USD.5		409,427.20	0.038%	78.446%
694	ABIOMED INC COMMON STOCK USD.01		409,292.00	0.038%	78.484%
695	BANK OF NT BUTTERFIELD + SON COMMON STOCK BMD1.0		409,256.25	0.038%	78.521%
696	ERIE INDEMNITY COMPANY CL A COMMON STOCK		408,811.77	0.038%	78.559%
697	ALLEGiant TRAVEL CO COMMON STOCK USD.001		407,035.00	0.038%	78.596%
698	BELDEN INC COMMON STOCK USD.01		406,683.20	0.037%	78.634%
699	UBIQUITI NETWORKS INC COMMON STOCK USD.001		406,538.30	0.037%	78.671%
700	SPIRIT AIRLINES INC COMMON STOCK USD.0001		406,279.28	0.037%	78.709%
701	DELPHI TECHNOLOGIES PLC COMMON STOCK USD.01		405,917.85	0.037%	78.746%
702	IBERIABANK CORP COMMON STOCK USD1.0		405,854.25	0.037%	78.784%
703	DECKERS OUTDOOR CORP COMMON STOCK USD.01		405,494.48	0.037%	78.821%
704	GREAT WESTERN BANCORP INC COMMON STOCK USD.01		405,393.56	0.037%	78.858%
705	KORN/FERRY INTERNATIONAL COMMON STOCK USD.01		404,531.82	0.037%	78.896%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
706	H.B. FULLER CO. COMMON STOCK USD1.0		403,576.26	0.037%	78.933%
707	COMMERCIAL METALS CO COMMON STOCK USD.01		402,299.48	0.037%	78.970%
708	CHEMICAL FINANCIAL CORP COMMON STOCK USD1.0		401,685.02	0.037%	79.007%
709	KBR INC COMMON STOCK USD.001		401,611.47	0.037%	79.044%
710	US SILICA HOLDINGS INC COMMON STOCK USD.01		401,546.96	0.037%	79.081%
711	ZIMMER BIOMET HOLDINGS INC COMMON STOCK USD.01		401,137.11	0.037%	79.118%
712	LANDSTAR SYSTEM INC COMMON STOCK USD.01		399,484.50	0.037%	79.155%
713	INVESTORS BANCORP INC COMMON STOCK USD.01		399,415.38	0.037%	79.192%
714	ASHLAND GLOBAL HOLDINGS INC COMMON STOCK		398,535.96	0.037%	79.228%
715	SOTHEBY S COMMON STOCK USD.01		397,003.20	0.037%	79.265%
716	WABTEC CORP COMMON STOCK USD.01		396,980.70	0.037%	79.302%
717	GREEN DOT CORP CLASS A COMMON STOCK USD.001		396,846.06	0.037%	79.338%
718	TOPBUILD CORP COMMON STOCK		396,587.20	0.037%	79.375%
719	ACADIA HEALTHCARE CO INC COMMON STOCK USD.01		396,467.94	0.037%	79.411%
720	CARPENTER TECHNOLOGY COMMON STOCK USD5.0		395,881.58	0.036%	79.448%
721	VARIAN MEDICAL SYSTEMS INC COMMON STOCK USD1.0		395,086.62	0.036%	79.484%
722	STIFEL FINANCIAL CORP COMMON STOCK USD.15		395,080.12	0.036%	79.520%
723	INGEVITY CORP COMMON STOCK USD.01		395,059.86	0.036%	79.557%
724	APPLIED INDUSTRIAL TECH INC COMMON STOCK		394,955.20	0.036%	79.593%
725	WERNER ENTERPRISES INC COMMON STOCK USD.01		394,793.00	0.036%	79.630%
726	FIRST MIDWEST BANCORP INC/IL COMMON STOCK USD.01		394,648.54	0.036%	79.666%
727	NUVASIVE INC COMMON STOCK USD.001		393,700.79	0.036%	79.702%
728	CIRRUS LOGIC INC COMMON STOCK USD.001		393,511.30	0.036%	79.739%
729	UNION BANKSHARES CORP COMMON STOCK USD1.33		392,883.71	0.036%	79.775%
730	ARMSTRONG WORLD INDUSTRIES COMMON STOCK USD.01		392,168.00	0.036%	79.811%
731	CREE INC COMMON STOCK USD.00125		391,561.44	0.036%	79.847%
732	LA QUINTA HOLDINGS INC COMMON STOCK USD.01		391,444.82	0.036%	79.883%
733	VALMONT INDUSTRIES COMMON STOCK USD1.0		389,780.30	0.036%	79.919%
734	HOPE BANCORP INC COMMON STOCK USD.001		389,595.57	0.036%	79.955%
735	TELEPHONE AND DATA SYSTEMS COMMON STOCK USD.01		389,589.15	0.036%	79.991%
736	MEREDITH CORP COMMON STOCK USD1.0		388,603.60	0.036%	80.027%
737	SHENANDOAH TELECOMMUNICATION COMMON STOCK		386,899.75	0.036%	80.062%
738	YUM BRANDS INC COMMON STOCK		386,549.80	0.036%	80.098%
739	IAC/INTERACTIVECORP COMMON STOCK USD.001		386,541.76	0.036%	80.134%
740	FIRSTENERGY CORP COMMON STOCK USD.1		386,002.40	0.036%	80.169%
741	NETSCOUT SYSTEMS INC COMMON STOCK USD.001		385,611.45	0.036%	80.205%
742	XCEL ENERGY INC COMMON STOCK USD2.5		384,884.28	0.035%	80.240%
743	COLUMBIA BANKING SYSTEM INC COMMON STOCK		384,849.91	0.035%	80.276%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
744	UNITED COMMUNITY BANKS/GA COMMON STOCK USD1.0		383,926.32	0.035%	80.311%
745	ARCH COAL INC A COMMON STOCK USD.01		383,538.35	0.035%	80.346%
746	HASBRO INC COMMON STOCK USD.5		383,279.59	0.035%	80.382%
747	NABORS INDUSTRIES LTD COMMON STOCK USD.001		383,247.21	0.035%	80.417%
748	UNIVAR INC COMMON STOCK USD.01		383,028.88	0.035%	80.452%
749	JACK HENRY + ASSOCIATES INC COMMON STOCK USD.01		382,813.92	0.035%	80.488%
750	UMB FINANCIAL CORP COMMON STOCK USD1.0		381,291.82	0.035%	80.523%
751	HILTON WORLDWIDE HOLDINGS IN COMMON STOCK USD.01		380,954.88	0.035%	80.558%
752	INTEGRA LIFESCIENCES HOLDING COMMON STOCK USD.01		380,750.14	0.035%	80.593%
753	HALYARD HEALTH INC COMMON STOCK USD.01		380,381.10	0.035%	80.628%
754	ASSURED GUARANTY LTD COMMON STOCK USD.01		380,355.49	0.035%	80.663%
755	MDU RESOURCES GROUP INC COMMON STOCK USD1.0		380,041.47	0.035%	80.698%
756	SILICON LABORATORIES INC COMMON STOCK USD.0001		379,310.70	0.035%	80.733%
757	ESSENT GROUP LTD COMMON STOCK USD.015		379,270.72	0.035%	80.768%
758	HILTON GRAND VACATIONS INC COMMON STOCK USD.01		378,959.00	0.035%	80.803%
759	ORMAT TECHNOLOGIES INC COMMON STOCK USD.001		378,666.00	0.035%	80.838%
760	COLFAX CORP COMMON STOCK USD.001		375,252.01	0.035%	80.872%
761	ABERCROMBIE + FITCH CO CL A COMMON STOCK USD.01		374,897.46	0.035%	80.907%
762	CANTEL MEDICAL CORP COMMON STOCK USD.1		374,874.15	0.035%	80.942%
763	ENERSYS COMMON STOCK USD.01		374,474.72	0.035%	80.976%
764	GREAT PLAINS ENERGY INC COMMON STOCK		373,907.52	0.034%	81.011%
765	MASIMO CORP COMMON STOCK USD.001		373,545.99	0.034%	81.045%
766	ENTERGY CORP COMMON STOCK USD.01		372,376.76	0.034%	81.079%
767	ACI WORLDWIDE INC COMMON STOCK USD.005		372,186.00	0.034%	81.114%
768	OIL STATES INTERNATIONAL INC COMMON STOCK USD.01		372,046.55	0.034%	81.148%
769	CMS ENERGY CORP COMMON STOCK USD.01		371,479.68	0.034%	81.182%
770	AUTOZONE INC COMMON STOCK USD.01		370,964.88	0.034%	81.216%
771	TREX COMPANY INC COMMON STOCK USD.01		370,228.32	0.034%	81.250%
772	CHENIERE ENERGY INC COMMON STOCK USD.003		370,188.40	0.034%	81.285%
773	TIMKEN CO COMMON STOCK		370,129.50	0.034%	81.319%
774	SUMMIT MATERIALS INC CL A COMMON STOCK USD.01		369,224.94	0.034%	81.353%
775	TETRA TECH INC COMMON STOCK USD.01		368,227.20	0.034%	81.387%
776	CAMBREX CORP COMMON STOCK USD.1		367,102.35	0.034%	81.420%
777	ALLEGION PLC COMMON STOCK USD.01		366,990.90	0.034%	81.454%
778	HAEMONETICS CORP/MASS COMMON STOCK USD.01		366,709.96	0.034%	81.488%
779	MB FINANCIAL INC COMMON STOCK USD.01		366,489.38	0.034%	81.522%
780	SPRINT CORP COMMON STOCK USD.01		366,439.59	0.034%	81.556%
781	WABCO HOLDINGS INC COMMON STOCK USD.01		366,073.62	0.034%	81.589%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		1,085,011,234.36		100.000%	
782	LULULEMON ATHLETICA INC COMMON STOCK USD.005		366,066.40	0.034%	81.623%
783	AXIS CAPITAL HOLDINGS LTD COMMON STOCK USD.0125		365,877.10	0.034%	81.657%
784	UNITED NATURAL FOODS INC COMMON STOCK USD.01		365,022.16	0.034%	81.690%
785	AMEREN CORPORATION COMMON STOCK USD.01		364,850.88	0.034%	81.724%
786	BARNES GROUP INC COMMON STOCK USD.01		364,276.80	0.034%	81.758%
787	DICK S SPORTING GOODS INC COMMON STOCK USD.01		364,089.27	0.034%	81.791%
788	NATIONAL INSTRUMENTS CORP COMMON STOCK USD.01		363,839.22	0.034%	81.825%
789	RENASANT CORP COMMON STOCK USD5.0		363,151.67	0.033%	81.858%
790	AMTRUST FINANCIAL SERVICES COMMON STOCK USD.01		362,789.05	0.033%	81.892%
791	REGAL BELOIT CORP COMMON STOCK USD.01		362,408.00	0.033%	81.925%
792	TRUSTMARK CORP COMMON STOCK		361,567.88	0.033%	81.958%
793	LENNOX INTERNATIONAL INC COMMON STOCK USD.01		360,828.42	0.033%	81.992%
794	ASBURY AUTOMOTIVE GROUP COMMON STOCK USD.01		360,796.05	0.033%	82.025%
795	VECTREN CORP COMMON STOCK		360,204.02	0.033%	82.058%
796	GODADDY INC CLASS A COMMON STOCK USD.001		359,663.76	0.033%	82.091%
797	TEREX CORP COMMON STOCK USD.01		359,210.72	0.033%	82.124%
798	GTT COMMUNICATIONS INC COMMON STOCK USD.0001		358,885.45	0.033%	82.157%
799	TRINET GROUP INC COMMON STOCK USD.000025		358,864.20	0.033%	82.190%
800	TEGNA INC COMMON STOCK USD1.0		358,640.10	0.033%	82.224%
801	KOSMOS ENERGY LTD COMMON STOCK USD.01		357,456.00	0.033%	82.256%
802	PUBLIC SERVICE ENTERPRISE GP COMMON STOCK		356,549.55	0.033%	82.289%
803	WR GRACE + CO COMMON STOCK USD.01		356,093.32	0.033%	82.322%
804	SEMTECH CORP COMMON STOCK USD.01		355,822.20	0.033%	82.355%
805	BLOOMIN BRANDS INC COMMON STOCK USD.01		352,983.54	0.033%	82.387%
806	TRI POINTE GROUP INC COMMON STOCK USD.01		352,859.53	0.033%	82.420%
807	ATHENAHEALTH INC COMMON STOCK USD.01		352,836.07	0.033%	82.453%
808	CARRIZO OIL + GAS INC COMMON STOCK USD.01		351,786.96	0.032%	82.485%
809	COHEN + STEERS INC COMMON STOCK USD.01		351,717.10	0.032%	82.517%
810	EMERGENT BIOSOLUTIONS INC COMMON STOCK USD.001		351,507.08	0.032%	82.550%
811	RALPH LAUREN CORP COMMON STOCK USD.01		350,970.75	0.032%	82.582%
812	NORDSON CORP COMMON STOCK		350,692.20	0.032%	82.614%
813	WALKER + DUNLOP INC COMMON STOCK		350,426.96	0.032%	82.647%
814	KLX INC COMMON STOCK USD.01		350,001.02	0.032%	82.679%
815	VISHAY INTERTECHNOLOGY INC COMMON STOCK USD.1		349,646.50	0.032%	82.711%
816	HERC HOLDINGS INC COMMON STOCK USD.01		349,385.40	0.032%	82.743%
817	ACUITY BRANDS INC COMMON STOCK USD.01		348,770.24	0.032%	82.776%
818	ABM INDUSTRIES INC COMMON STOCK USD.01		347,846.62	0.032%	82.808%
819	OLLIE S BARGAIN OUTLET HOLDI COMMON STOCK USD.001		347,822.40	0.032%	82.840%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
820	LIBERTY MEDIA COR SIRIUSXM C TRACKING STK USD.01		347,236.10	0.032%	82.872%
821	FIRST MERCHANTS CORP COMMON STOCK		346,794.00	0.032%	82.904%
822	SCIENCE APPLICATIONS INTE COMMON STOCK USD.0001		346,505.81	0.032%	82.936%
823	KELLOGG CO COMMON STOCK USD.25		346,449.80	0.032%	82.968%
824	LEGG MASON INC COMMON STOCK USD.1		346,422.20	0.032%	82.999%
825	COMPASS MINERALS INTERNATION COMMON STOCK USD.01		345,989.30	0.032%	83.031%
826	KENNAMETAL INC COMMON STOCK USD1.25		345,582.45	0.032%	83.063%
827	CHIPOTLE MEXICAN GRILL INC COMMON STOCK USD.01		345,437.28	0.032%	83.095%
828	CATHAY GENERAL BANCORP COMMON STOCK USD.01		345,366.32	0.032%	83.127%
829	SYMANTEC CORP COMMON STOCK USD.01		344,985.06	0.032%	83.159%
830	WHITE MOUNTAINS INSURANCE GP COMMON STOCK USD1.0		344,385.42	0.032%	83.190%
831	CIMPRESS NV COMMON STOCK USD.001		343,562.09	0.032%	83.222%
832	ALLEGHENY TECHNOLOGIES INC COMMON STOCK USD.1		342,806.14	0.032%	83.254%
833	SEI INVESTMENTS COMPANY COMMON STOCK USD.01		342,453.68	0.032%	83.285%
834	VAIL RESORTS INC COMMON STOCK USD.01		342,130.52	0.032%	83.317%
835	COSTAR GROUP INC COMMON STOCK USD.01		341,727.12	0.031%	83.348%
836	MANHATTAN ASSOCIATES INC COMMON STOCK USD.01		340,561.54	0.031%	83.380%
837	MAGELLAN HEALTH INC COMMON STOCK USD.01		340,263.30	0.031%	83.411%
838	OCEANEERING INTL INC COMMON STOCK USD.25		338,353.20	0.031%	83.442%
839	H+R BLOCK INC COMMON STOCK		337,440.60	0.031%	83.473%
840	HERMAN MILLER INC COMMON STOCK USD.2		337,086.00	0.031%	83.504%
841	ENERGIZER HOLDINGS INC COMMON STOCK		336,932.64	0.031%	83.535%
842	ADVANCED ENERGY INDUSTRIES COMMON STOCK USD.001		336,040.65	0.031%	83.566%
843	ENSTAR GROUP LTD COMMON STOCK USD1.0		335,399.40	0.031%	83.597%
844	FCB FINANCIAL HOLDINGS CL A COMMON STOCK USD.001		335,355.60	0.031%	83.628%
845	ENLINK MIDSTREAM LLC COMMON STOCK USD.01		335,253.60	0.031%	83.659%
846	MASCO CORP COMMON STOCK USD1.0		334,429.97	0.031%	83.690%
847	PLANET FITNESS INC CL A COMMON STOCK USD.0001		333,722.07	0.031%	83.721%
848	BLACK HILLS CORP COMMON STOCK USD1.0		333,561.80	0.031%	83.751%
849	SYNEOS HEALTH INC COMMON STOCK USD.01		333,032.10	0.031%	83.782%
850	MERITOR INC COMMON STOCK USD1.0		332,742.30	0.031%	83.813%
851	BLACK KNIGHT INC COMMON STOCK		332,376.80	0.031%	83.843%
852	ATLAS AIR WORLDWIDE HOLDINGS COMMON STOCK USD.01		332,342.80	0.031%	83.874%
853	VIASAT INC COMMON STOCK USD.0001		331,224.46	0.031%	83.905%
854	TRIPADVISOR INC COMMON STOCK USD.001		331,129.58	0.031%	83.935%
855	PRICESMART INC COMMON STOCK USD.0001		330,865.20	0.030%	83.966%
856	GROUPON INC COMMON STOCK USD.0001		330,832.00	0.030%	83.996%
857	TOWNE BANK COMMON STOCK USD1.667		330,036.20	0.030%	84.026%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
858	STERIS PLC COMMON STOCK		329,969.32	0.030%	84.057%
859	DILLARDS INC CL A COMMON STOCK		329,734.65	0.030%	84.087%
860	BANCORPSOUTH BANK COMMON STOCK		329,607.65	0.030%	84.118%
861	BIOMARIN PHARMACEUTICAL INC COMMON STOCK USD.001		329,530.46	0.030%	84.148%
862	FERRO CORP COMMON STOCK USD1.0		329,049.50	0.030%	84.178%
863	SINCLAIR BROADCAST GROUP A COMMON STOCK USD.01		327,726.00	0.030%	84.209%
864	AMERICAN WATER WORKS CO INC COMMON STOCK USD.01		327,445.56	0.030%	84.239%
865	SEMGROUP CORP CLASS A COMMON STOCK		327,427.85	0.030%	84.269%
866	COVANTA HOLDING CORP COMMON STOCK USD.1		327,382.80	0.030%	84.299%
867	ESTERLINE TECHNOLOGIES CORP COMMON STOCK USD.2		326,917.50	0.030%	84.329%
868	PNM RESOURCES INC COMMON STOCK		326,795.30	0.030%	84.359%
869	MONSTER BEVERAGE CORP COMMON STOCK		326,755.00	0.030%	84.389%
870	ANIXTER INTERNATIONAL INC COMMON STOCK USD1.0		325,304.70	0.030%	84.419%
871	CARS.COM INC COMMON STOCK USD.01		325,270.08	0.030%	84.449%
872	FTI CONSULTING INC COMMON STOCK USD.01		324,587.20	0.030%	84.479%
873	RH COMMON STOCK USD.0001		324,530.00	0.030%	84.509%
874	FLAGSTAR BANCORP INC COMMON STOCK USD.01		324,459.05	0.030%	84.539%
875	SUPERNUS PHARMACEUTICALS INC COMMON STOCK USD.001		324,313.50	0.030%	84.569%
876	II VI INC COMMON STOCK		324,307.20	0.030%	84.599%
877	NUANCE COMMUNICATIONS INC COMMON STOCK USD.001		324,296.32	0.030%	84.629%
878	WESBANCO INC COMMON STOCK USD2.0833		323,725.80	0.030%	84.659%
879	ITRON INC COMMON STOCK		323,664.60	0.030%	84.688%
880	SANMINA CORP COMMON STOCK USD.01		323,054.50	0.030%	84.718%
881	SIMPSON MANUFACTURING CO INC COMMON STOCK USD.01		322,502.64	0.030%	84.748%
882	MEDIFAST INC COMMON STOCK USD.001		322,119.42	0.030%	84.778%
883	CVB FINANCIAL CORP COMMON STOCK		321,861.65	0.030%	84.807%
884	VERSUM MATERIALS INC COMMON STOCK USD1.0		321,721.10	0.030%	84.837%
885	VONAGE HOLDINGS CORP COMMON STOCK USD.001		321,346.74	0.030%	84.867%
886	BANNER CORPORATION COMMON STOCK USD.01		321,153.00	0.030%	84.896%
887	CNX RESOURCES CORP COMMON STOCK USD.01		320,961.14	0.030%	84.926%
888	SIX FLAGS ENTERTAINMENT CORP COMMON STOCK		320,690.04	0.030%	84.955%
889	GARTNER INC COMMON STOCK USD.0005		320,569.47	0.030%	84.985%
890	CHOICE HOTELS INTL INC COMMON STOCK USD.01		320,200.00	0.030%	85.014%
891	BOFI HOLDING INC COMMON STOCK USD.01		320,185.72	0.030%	85.044%
892	SMITH (A.O.) CORP COMMON STOCK USD1.0		319,081.35	0.029%	85.073%
893	DORMAN PRODUCTS INC COMMON STOCK USD.01		318,601.08	0.029%	85.103%
894	CABOT OIL + GAS CORP COMMON STOCK USD.1		318,600.75	0.029%	85.132%
895	INDEPENDENT BANK GROUP INC COMMON STOCK USD.01		318,015.60	0.029%	85.161%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		1,085,011,234.36			100.000%
896	MARKETAXESS HOLDINGS INC COMMON STOCK USD.003		317,808.00	0.029%	85.191%
897	JOHN BEAN TECHNOLOGIES CORP COMMON STOCK USD.01		317,216.00	0.029%	85.220%
898	MONRO INC COMMON STOCK USD.01		316,061.55	0.029%	85.249%
899	HERTZ GLOBAL HOLDINGS INC COMMON STOCK USD.01		315,754.20	0.029%	85.278%
900	CENTERSTATE BANK CORP COMMON STOCK USD.01		314,925.66	0.029%	85.307%
901	ADVANCE AUTO PARTS INC COMMON STOCK USD.0001		314,851.95	0.029%	85.336%
902	EPAM SYSTEMS INC COMMON STOCK USD.001		313,662.05	0.029%	85.365%
903	ASSOCIATED BANC CORP COMMON STOCK USD.01		313,379.60	0.029%	85.394%
904	KB HOME COMMON STOCK USD1.0		313,316.55	0.029%	85.423%
905	MOOG INC CLASS A COMMON STOCK USD1.0		312,715.55	0.029%	85.452%
906	PLANTRONICS INC COMMON STOCK USD.01		309,136.75	0.028%	85.480%
907	AMKOR TECHNOLOGY INC COMMON STOCK USD.001		308,728.08	0.028%	85.509%
908	LHC GROUP INC COMMON STOCK USD.01		308,694.16	0.028%	85.537%
909	KRATON CORP COMMON STOCK USD.01		307,587.45	0.028%	85.565%
910	GLOBUS MEDICAL INC A COMMON STOCK USD.001		306,372.15	0.028%	85.594%
911	DSW INC CLASS A COMMON STOCK		305,933.70	0.028%	85.622%
912	DARLING INGREDIENTS INC COMMON STOCK USD.01		305,709.04	0.028%	85.650%
913	MASONITE INTERNATIONAL CORP COMMON STOCK		305,503.10	0.028%	85.678%
914	DOLBY LABORATORIES INC CL A COMMON STOCK USD.001		305,321.28	0.028%	85.706%
915	FULTON FINANCIAL CORP COMMON STOCK USD2.5		304,301.40	0.028%	85.734%
916	SEMPRA ENERGY COMMON STOCK		303,313.40	0.028%	85.762%
917	WESTAR ENERGY INC COMMON STOCK USD5.0		303,028.74	0.028%	85.790%
918	MACQUARIE INFRASTRUCTURE COR COMMON STOCK USD.001		302,631.50	0.028%	85.818%
919	ARCONIC INC COMMON STOCK		302,413.80	0.028%	85.846%
920	HARSCO CORP COMMON STOCK USD1.25		302,210.10	0.028%	85.874%
921	CABOT MICROELECTRONICS CORP COMMON STOCK USD.001		301,813.75	0.028%	85.902%
922	CENTERPOINT ENERGY INC COMMON STOCK USD.01		301,604.31	0.028%	85.929%
923	CIENA CORP COMMON STOCK USD.01		300,579.75	0.028%	85.957%
924	STERICYCLE INC COMMON STOCK USD.01		300,360.36	0.028%	85.985%
925	G III APPAREL GROUP LTD COMMON STOCK USD.01		300,276.21	0.028%	86.012%
926	EDISON INTERNATIONAL COMMON STOCK		300,016.08	0.028%	86.040%
927	RPC INC COMMON STOCK USD.1		299,884.51	0.028%	86.068%
928	BAKER HUGHES A GE CO COMMON STOCK USD.0001		299,424.12	0.028%	86.095%
929	CONVERGYS CORP COMMON STOCK		299,311.68	0.028%	86.123%
930	EHOSTAR CORP A COMMON STOCK USD.001		297,481.48	0.027%	86.150%
931	PACIFIC PREMIER BANCORP INC COMMON STOCK USD.01		297,171.00	0.027%	86.178%
932	GREIF INC CL A COMMON STOCK		296,637.88	0.027%	86.205%
933	HAIN CELESTIAL GROUP INC COMMON STOCK USD.01		296,630.79	0.027%	86.232%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
934	HEICO CORP CLASS A COMMON STOCK USD.01		296,320.05	0.027%	86.260%
935	TECH DATA CORP COMMON STOCK USD.0015		295,926.25	0.027%	86.287%
936	WOLVERINE WORLD WIDE INC COMMON STOCK USD1.0		295,645.28	0.027%	86.314%
937	NATIONAL FUEL GAS CO COMMON STOCK USD1.0		295,467.90	0.027%	86.342%
938	PATRICK INDUSTRIES INC COMMON STOCK		294,798.90	0.027%	86.369%
939	ZYNGA INC CL A COMMON STOCK USD.00000625		294,588.60	0.027%	86.396%
940	BRIGHTSPHERE INVESTMENT GROU COMMON STOCK USD.001		294,085.62	0.027%	86.423%
941	BLUEBIRD BIO INC COMMON STOCK USD.01		294,019.20	0.027%	86.450%
942	REGENERON PHARMACEUTICALS COMMON STOCK USD.001		293,962.24	0.027%	86.477%
943	AIR TRANSPORT SERVICES GROUP COMMON STOCK USD.01		292,953.76	0.027%	86.504%
944	VALLEY NATIONAL BANCORP COMMON STOCK		292,126.35	0.027%	86.531%
945	SAIA INC COMMON STOCK USD.001		292,073.10	0.027%	86.558%
946	ARGO GROUP INTERNATIONAL COMMON STOCK USD1.0		291,314.80	0.027%	86.585%
947	DISCOVERY INC A COMMON STOCK USD.01		291,107.85	0.027%	86.612%
948	DUN + BRADSTREET CORP COMMON STOCK USD.01		290,927.13	0.027%	86.638%
949	VERISIGN INC COMMON STOCK USD.001		290,262.24	0.027%	86.665%
950	AVISTA CORP COMMON STOCK		290,260.42	0.027%	86.692%
951	DOMINO S PIZZA INC COMMON STOCK USD.01		290,076.00	0.027%	86.719%
952	BLACKHAWK NETWORK HOLDINGS I COMMON STOCK USD.001		290,009.10	0.027%	86.745%
953	MCDERMOTT INTL INC COMMON STOCK USD1.0		289,390.20	0.027%	86.772%
954	GCP APPLIED TECHNOLOGIES COMMON STOCK USD.01		288,648.75	0.027%	86.799%
955	NORTHWESTERN CORP COMMON STOCK USD.01		288,489.94	0.027%	86.825%
956	RLI CORP COMMON STOCK USD1.0		288,366.96	0.027%	86.852%
957	WEC ENERGY GROUP INC COMMON STOCK USD.01		287,717.28	0.027%	86.878%
958	GUESS? INC COMMON STOCK USD.01		287,584.92	0.027%	86.905%
959	FRESH DEL MONTE PRODUCE INC COMMON STOCK USD.01		287,576.65	0.027%	86.931%
960	ROWAN COMPANIES PLC A COMMON STOCK USD.125		287,312.68	0.026%	86.958%
961	ENVISION HEALTHCARE CORP COMMON STOCK		287,138.25	0.026%	86.984%
962	FINANCIAL ENGINES INC COMMON STOCK USD.0001		286,474.40	0.026%	87.011%
963	ALLSCRIPTS HEALTHCARE SOLUTI COMMON STOCK USD.01		286,467.86	0.026%	87.037%
964	LEGGETT + PLATT INC COMMON STOCK USD.01		286,364.10	0.026%	87.064%
965	PATTERSON COS INC COMMON STOCK USD.01		285,273.12	0.026%	87.090%
966	IDACORP INC COMMON STOCK		284,952.00	0.026%	87.116%
967	ROLLINS INC COMMON STOCK USD1.0		284,860.92	0.026%	87.142%
968	CNO FINANCIAL GROUP INC COMMON STOCK USD.01		284,701.76	0.026%	87.169%
969	GLACIER BANCORP INC COMMON STOCK USD.01		284,057.13	0.026%	87.195%
970	AAON INC COMMON STOCK USD.004		283,730.00	0.026%	87.221%
971	VERINT SYSTEMS INC COMMON STOCK USD.001		282,912.00	0.026%	87.247%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
972	HFF INC CLASS A COMMON STOCK USD.01		282,701.30	0.026%	87.273%
973	CENTRAL GARDEN AND PET CO A COMMON STOCK USD.01		282,438.00	0.026%	87.299%
974	CSG SYSTEMS INTL INC COMMON STOCK USD.01		281,515.41	0.026%	87.325%
975	GATX CORP COMMON STOCK USD.625		281,314.88	0.026%	87.351%
976	BALCHEM CORP COMMON STOCK USD.0667		281,309.12	0.026%	87.377%
977	EQT CORP COMMON STOCK		281,064.00	0.026%	87.403%
978	AMERICAN WOODMARK CORP COMMON STOCK		280,713.00	0.026%	87.429%
979	SOUTH JERSEY INDUSTRIES COMMON STOCK USD1.25		280,170.30	0.026%	87.454%
980	BERKSHIRE HILLS BANCORP INC COMMON STOCK USD.01		279,729.45	0.026%	87.480%
981	FINISAR CORPORATION COMMON STOCK USD.001		279,084.54	0.026%	87.506%
982	LAMB WESTON HOLDINGS INC COMMON STOCK USD1.0		278,589.80	0.026%	87.532%
983	SYNOPSIS INC COMMON STOCK USD.01		278,164.03	0.026%	87.557%
984	NAVIGATORS GROUP INC COMMON STOCK USD.1		277,415.00	0.026%	87.583%
985	CONSOLIDATED EDISON INC COMMON STOCK USD.1		277,249.80	0.026%	87.608%
986	CROWN HOLDINGS INC COMMON STOCK USD5.0		276,063.76	0.025%	87.634%
987	LANCASTER COLONY CORP COMMON STOCK		275,418.87	0.025%	87.659%
988	SOLAREGE TECHNOLOGIES INC COMMON STOCK USD.0001		275,359.50	0.025%	87.685%
989	ALBEMARLE CORP COMMON STOCK USD.01		274,105.92	0.025%	87.710%
990	INDEPENDENT BANK CORP/MA COMMON STOCK USD.01		274,089.30	0.025%	87.735%
991	WATTS WATER TECHNOLOGIES A COMMON STOCK USD.1		273,266.00	0.025%	87.760%
992	MUELLER INDUSTRIES INC COMMON STOCK USD.01		273,159.00	0.025%	87.786%
993	AMERICAN AXLE + MFG HOLDINGS COMMON STOCK USD.01		273,052.00	0.025%	87.811%
994	B+G FOODS INC COMMON STOCK USD.01		272,909.00	0.025%	87.836%
995	PROVIDENT FINANCIAL SERVICES COMMON STOCK USD.01		271,595.76	0.025%	87.861%
996	WASHINGTON FEDERAL INC COMMON STOCK USD1.0		270,922.75	0.025%	87.886%
997	KAMAN CORP COMMON STOCK USD1.0		270,818.24	0.025%	87.911%
998	JACK IN THE BOX INC COMMON STOCK USD.01		270,804.30	0.025%	87.936%
999	COGENT COMMUNICATIONS HOLDIN COMMON STOCK USD.001		270,688.15	0.025%	87.961%
1000	STEPAN CO COMMON STOCK USD1.0		270,099.12	0.025%	87.986%
1001	UGI CORP COMMON STOCK		269,967.81	0.025%	88.010%
1002	HILLTOP HOLDINGS INC COMMON STOCK USD.01		269,869.54	0.025%	88.035%
1003	HEARTLAND EXPRESS INC COMMON STOCK USD.01		269,197.34	0.025%	88.060%
1004	FMC CORP COMMON STOCK USD.1		269,168.48	0.025%	88.085%
1005	ALLETE INC COMMON STOCK		268,963.20	0.025%	88.110%
1006	CDK GLOBAL INC COMMON STOCK USD.01		268,658.32	0.025%	88.135%
1007	KRONOS WORLDWIDE INC COMMON STOCK USD.01		268,208.64	0.025%	88.159%
1008	NORTHWEST BANCSHARES INC COMMON STOCK USD.01		267,741.40	0.025%	88.184%
1009	FBL FINANCIAL GROUP INC CL A COMMON STOCK		266,760.25	0.025%	88.208%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1010	CALLAWAY GOLF COMPANY COMMON STOCK USD.01		265,976.60	0.025%	88.233%
1011	NEENAH INC COMMON STOCK USD.01		265,278.00	0.024%	88.257%
1012	EAGLE BANCORP INC COMMON STOCK USD.01		264,913.10	0.024%	88.282%
1013	P G + E CORP COMMON STOCK		263,968.60	0.024%	88.306%
1014	AMC NETWORKS INC A COMMON STOCK		263,640.00	0.024%	88.331%
1015	MERIT MEDICAL SYSTEMS INC COMMON STOCK		263,015.50	0.024%	88.355%
1016	NELNET INC CL A COMMON STOCK USD.01		261,726.36	0.024%	88.379%
1017	WELBILT INC COMMON STOCK USD.01		261,572.32	0.024%	88.403%
1018	NATIONAL BEVERAGE CORP COMMON STOCK USD.01		261,280.52	0.024%	88.427%
1019	PREMIER INC CLASS A COMMON STOCK USD.01		261,082.86	0.024%	88.451%
1020	MDC HOLDINGS INC COMMON STOCK USD.01		260,799.90	0.024%	88.475%
1021	WD 40 CO COMMON STOCK USD.001		259,843.00	0.024%	88.499%
1022	COGNEX CORP COMMON STOCK USD.002		259,555.00	0.024%	88.523%
1023	ALLIANT ENERGY CORP COMMON STOCK USD.01		259,546.85	0.024%	88.547%
1024	WADDELL + REED FINANCIAL A COMMON STOCK USD.01		259,436.32	0.024%	88.571%
1025	SERVISFIRST BANCSHARES INC COMMON STOCK USD.001		259,396.72	0.024%	88.595%
1026	INTERFACE INC COMMON STOCK USD.1		259,358.00	0.024%	88.619%
1027	INTEGRATED DEVICE TECH INC COMMON STOCK USD.001		258,624.19	0.024%	88.643%
1028	HORIZON PHARMA PLC COMMON STOCK USD.0001		258,418.32	0.024%	88.666%
1029	CAPITOL FEDERAL FINANCIAL IN COMMON STOCK USD.01		258,316.05	0.024%	88.690%
1030	HAWAIIAN ELECTRIC INDS COMMON STOCK		258,267.05	0.024%	88.714%
1031	SUPERIOR ENERGY SERVICES INC COMMON STOCK USD.001		257,562.92	0.024%	88.738%
1032	LEGACYTEXAS FINANCIAL GROUP COMMON STOCK USD.01		257,303.55	0.024%	88.761%
1033	NISOURCE INC COMMON STOCK USD.01		257,119.38	0.024%	88.785%
1034	MOBILE MINI INC COMMON STOCK USD.01		256,746.00	0.024%	88.809%
1035	VIRTU FINANCIAL INC CLASS A COMMON STOCK USD.00001		256,680.00	0.024%	88.832%
1036	FORTINET INC COMMON STOCK USD.001		256,593.60	0.024%	88.856%
1037	HELEN OF TROY LTD COMMON STOCK USD.1		256,127.95	0.024%	88.880%
1038	UNIVERSAL FOREST PRODUCTS COMMON STOCK		255,932.64	0.024%	88.903%
1039	ALEXANDER + BALDWIN INC REIT		255,838.80	0.024%	88.927%
1040	GRANITE CONSTRUCTION INC COMMON STOCK USD.01		255,509.64	0.024%	88.950%
1041	WGL HOLDINGS INC COMMON STOCK		255,385.10	0.024%	88.974%
1042	H+E EQUIPMENT SERVICES INC COMMON STOCK USD.01		255,370.90	0.024%	88.997%
1043	TRAVELPORT WORLDWIDE LTD COMMON STOCK USD.0025		255,163.18	0.024%	89.021%
1044	REALPAGE INC COMMON STOCK USD.001		255,088.00	0.024%	89.044%
1045	MATSON INC COMMON STOCK		255,060.98	0.024%	89.068%
1046	ROGERS CORP COMMON STOCK USD1.0		254,906.30	0.023%	89.091%
1047	NOVANTA INC COMMON STOCK		254,780.40	0.023%	89.115%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		1,085,011,234.36			100.000%
1048	INTEGER HOLDINGS CORP COMMON STOCK USD.001		254,626.20	0.023%	89.138%
1049	AMERIS BANCORP COMMON STOCK USD1.0		254,157.20	0.023%	89.162%
1050	ZILLOW GROUP INC C COMMON STOCK		253,942.13	0.023%	89.185%
1051	CALAVO GROWERS INC COMMON STOCK USD.001		252,240.40	0.023%	89.208%
1052	PGT INNOVATIONS INC COMMON STOCK USD.01		252,222.30	0.023%	89.232%
1053	FIRST COMMONWEALTH FINL CORP COMMON STOCK USD1.0		251,929.60	0.023%	89.255%
1054	MCGRATH RENTCORP COMMON STOCK		251,807.89	0.023%	89.278%
1055	MSA SAFETY INC COMMON STOCK		251,749.16	0.023%	89.301%
1056	EXLSERVICE HOLDINGS INC COMMON STOCK USD.001		251,589.12	0.023%	89.325%
1057	GRAHAM HOLDINGS CO CLASS B COMMON STOCK USD1.0		251,471.85	0.023%	89.348%
1058	HNI CORP COMMON STOCK USD1.0		251,460.09	0.023%	89.371%
1059	VERIFONE SYSTEMS INC COMMON STOCK USD.01		250,578.90	0.023%	89.394%
1060	HRG GROUP INC COMMON STOCK USD.01		250,404.72	0.023%	89.417%
1061	PILGRIM S PRIDE CORP COMMON STOCK USD.01		250,365.60	0.023%	89.440%
1062	KULICKE + SOFFA INDUSTRIES COMMON STOCK		250,050.36	0.023%	89.463%
1063	BOISE CASCADE CO COMMON STOCK USD.01		249,974.40	0.023%	89.486%
1064	VALVOLINE INC COMMON STOCK USD.01		249,545.40	0.023%	89.509%
1065	HYATT HOTELS CORP CL A COMMON STOCK USD.01		249,366.28	0.023%	89.532%
1066	UNIFIRST CORP/MA COMMON STOCK USD.1		249,090.60	0.023%	89.555%
1067	SYNTEL INC COMMON STOCK		248,945.60	0.023%	89.578%
1068	INNOSPEC INC COMMON STOCK USD.01		248,415.90	0.023%	89.601%
1069	TRIMBLE INC COMMON STOCK		248,324.20	0.023%	89.624%
1070	CHART INDUSTRIES INC COMMON STOCK USD.01		248,180.76	0.023%	89.647%
1071	PRA GROUP INC COMMON STOCK USD.01		248,167.60	0.023%	89.670%
1072	UNITED BANKSHARES INC COMMON STOCK USD2.5		247,767.10	0.023%	89.692%
1073	AAR CORP COMMON STOCK USD1.0		247,502.80	0.023%	89.715%
1074	COMFORT SYSTEMS USA INC COMMON STOCK USD.01		247,292.00	0.023%	89.738%
1075	SENSIENT TECHNOLOGIES CORP COMMON STOCK USD.1		246,471.70	0.023%	89.761%
1076	WORLD FUEL SERVICES CORP COMMON STOCK USD.01		245,960.32	0.023%	89.783%
1077	NEWS CORP CLASS B COMMON STOCK		245,846.25	0.023%	89.806%
1078	AMERICAN STATES WATER CO COMMON STOCK		245,725.20	0.023%	89.829%
1079	ALBANY INTL CORP CL A COMMON STOCK USD.001		245,176.75	0.023%	89.851%
1080	J + J SNACK FOODS CORP COMMON STOCK		244,452.39	0.023%	89.874%
1081	BROOKS AUTOMATION INC COMMON STOCK USD.01		243,550.32	0.022%	89.896%
1082	MARCUS + MILLICHAP INC COMMON STOCK USD.0001		242,980.08	0.022%	89.919%
1083	S + T BANCORP INC COMMON STOCK USD2.5		242,977.24	0.022%	89.941%
1084	ENPRO INDUSTRIES INC COMMON STOCK USD.01		242,358.75	0.022%	89.963%
1085	TIVITY HEALTH INC COMMON STOCK USD.001		242,231.10	0.022%	89.986%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1086	PINNACLE WEST CAPITAL COMMON STOCK		242,224.50	0.022%	90.008%
1087	N B T BANCORP INC COMMON STOCK USD.01		242,223.66	0.022%	90.030%
1088	MYRIAD GENETICS INC COMMON STOCK USD.01		242,162.40	0.022%	90.053%
1089	NETGEAR INC COMMON STOCK USD.001		242,103.40	0.022%	90.075%
1090	UNDER ARMOUR INC CLASS C COMMON STOCK USD.000333		241,916.00	0.022%	90.097%
1091	CENTURY ALUMINUM COMPANY COMMON STOCK USD.01		241,732.39	0.022%	90.120%
1092	EBIX INC COMMON STOCK USD.1		241,335.00	0.022%	90.142%
1093	RMR GROUP INC/THE A COMMON STOCK		241,204.80	0.022%	90.164%
1094	PLEXUS CORP COMMON STOCK USD.01		240,528.24	0.022%	90.186%
1095	BRADY CORPORATION CL A COMMON STOCK USD.01		240,494.80	0.022%	90.208%
1096	SEABOARD CORP COMMON STOCK USD1.0		240,423.00	0.022%	90.231%
1097	FORWARD AIR CORP COMMON STOCK USD.01		238,527.82	0.022%	90.253%
1098	DINE BRANDS GLOBAL INC COMMON STOCK USD.01		238,258.02	0.022%	90.275%
1099	FERROGLOBE PLC COMMON STOCK USD7.5		237,661.60	0.022%	90.296%
1100	LIBERTY EXPEDIA HOLD A COMMON STOCK		237,578.40	0.022%	90.318%
1101	AIRCASTLE LTD COMMON STOCK USD.01		237,238.40	0.022%	90.340%
1102	DRIL QUIP INC COMMON STOCK USD.01		237,052.55	0.022%	90.362%
1103	INSTALLED BUILDING PRODUCTS COMMON STOCK USD.01		236,339.20	0.022%	90.384%
1104	EDGEWELL PERSONAL CARE CO COMMON STOCK USD.01		236,152.05	0.022%	90.406%
1105	BOSTON PRIVATE FINL HOLDING COMMON STOCK USD1.0		235,902.90	0.022%	90.427%
1106	INFINERA CORP COMMON STOCK USD.001		235,677.48	0.022%	90.449%
1107	GULFPORT ENERGY CORP COMMON STOCK USD.01		235,662.00	0.022%	90.471%
1108	SYNAPTICS INC COMMON STOCK USD.001		235,660.80	0.022%	90.493%
1109	ONE GAS INC COMMON STOCK		235,235.28	0.022%	90.514%
1110	PPL CORP COMMON STOCK USD.01		234,516.90	0.022%	90.536%
1111	FIRST BANCORP PUERTO RICO COMMON STOCK USD.1		233,848.58	0.022%	90.557%
1112	ENSGN GROUP INC/THE COMMON STOCK USD.001		233,494.86	0.022%	90.579%
1113	NAVISTAR INTERNATIONAL CORP COMMON STOCK USD.1		233,435.86	0.022%	90.600%
1114	ATMOS ENERGY CORP COMMON STOCK		232,778.31	0.021%	90.622%
1115	AMEDISYS INC COMMON STOCK USD.001		232,636.80	0.021%	90.643%
1116	MGE ENERGY INC COMMON STOCK USD1.0		231,097.05	0.021%	90.665%
1117	HEARTLAND FINANCIAL USA INC COMMON STOCK USD1.0		231,016.90	0.021%	90.686%
1118	HOSTESS BRANDS INC COMMON STOCK USD.0001		230,925.80	0.021%	90.707%
1119	EL PASO ELECTRIC CO COMMON STOCK		230,899.15	0.021%	90.728%
1120	HALOZYME THERAPEUTICS INC COMMON STOCK USD.001		230,813.49	0.021%	90.750%
1121	CALERES INC COMMON STOCK USD.01		230,779.23	0.021%	90.771%
1122	DIODES INC COMMON STOCK USD.667		229,342.15	0.021%	90.792%
1123	FRANKLIN ELECTRIC CO INC COMMON STOCK USD.1		229,272.00	0.021%	90.813%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1124	BROOKLINE BANCORP INC COMMON STOCK USD.01		229,146.40	0.021%	90.834%
1125	LIONS GATE ENTERTAINMENT B COMMON STOCK		228,565.58	0.021%	90.855%
1126	MERITAGE HOMES CORP COMMON STOCK USD.01		228,107.00	0.021%	90.876%
1127	BANCFIRST CORP COMMON STOCK USD1.0		228,028.50	0.021%	90.898%
1128	TTM TECHNOLOGIES COMMON STOCK USD.001		227,807.48	0.021%	90.919%
1129	ACXIOM CORP COMMON STOCK USD.1		227,714.70	0.021%	90.939%
1130	RBC BEARINGS INC COMMON STOCK USD.01		227,173.76	0.021%	90.960%
1131	SALLY BEAUTY HOLDINGS INC COMMON STOCK USD.01		226,550.87	0.021%	90.981%
1132	PROGRESS SOFTWARE CORP COMMON STOCK USD.01		226,270.11	0.021%	91.002%
1133	FIRST INTERSTATE BANCYSYS A COMMON STOCK		226,233.00	0.021%	91.023%
1134	TEMPUR SEALY INTERNATIONAL I COMMON STOCK USD.01		226,121.75	0.021%	91.044%
1135	PRIMORIS SERVICES CORP COMMON STOCK USD.0001		225,882.93	0.021%	91.065%
1136	ARTISAN PARTNERS ASSET MA A COMMON STOCK USD.01		225,628.70	0.021%	91.085%
1137	ADVANCED DRAINAGE SYSTEMS IN COMMON STOCK USD.01		224,532.00	0.021%	91.106%
1138	SPIRE INC COMMON STOCK USD1.0		223,665.00	0.021%	91.127%
1139	PROTO LABS INC COMMON STOCK USD.001		223,048.80	0.021%	91.147%
1140	WSFS FINANCIAL CORP COMMON STOCK USD.01		222,794.70	0.021%	91.168%
1141	GAMESTOP CORP CLASS A COMMON STOCK USD.001		222,563.25	0.021%	91.188%
1142	HORACE MANN EDUCATORS COMMON STOCK USD.001		221,533.20	0.020%	91.209%
1143	AMERICAN NATIONAL INSURANCE COMMON STOCK USD1.0		221,308.78	0.020%	91.229%
1144	METHODE ELECTRONICS INC COMMON STOCK USD.5		221,245.50	0.020%	91.250%
1145	AKORN INC COMMON STOCK		220,779.00	0.020%	91.270%
1146	INTER PARFUMS INC COMMON STOCK USD.001		218,880.00	0.020%	91.290%
1147	BRIGHTHOUSE FINANCIAL INC COMMON STOCK USD.01		218,760.24	0.020%	91.310%
1148	INFINITY PROPERTY + CASUALTY COMMON STOCK		218,724.00	0.020%	91.330%
1149	PARK NATIONAL CORP COMMON STOCK		218,241.24	0.020%	91.351%
1150	ACCO BRANDS CORP COMMON STOCK USD.01		217,647.10	0.020%	91.371%
1151	AT HOME GROUP INC COMMON STOCK USD.01		217,474.20	0.020%	91.391%
1152	COTIVITI HOLDINGS INC COMMON STOCK USD.001		216,703.96	0.020%	91.411%
1153	POWER INTEGRATIONS INC COMMON STOCK USD.001		215,604.00	0.020%	91.430%
1154	BROOKDALE SENIOR LIVING INC COMMON STOCK USD.01		214,723.92	0.020%	91.450%
1155	FORUM ENERGY TECHNOLOGIES IN COMMON STOCK USD.01		214,653.60	0.020%	91.470%
1156	CAPELLA EDUCATION CO COMMON STOCK USD.01		214,511.50	0.020%	91.490%
1157	STRAYER EDUCATION INC COMMON STOCK USD.01		214,132.66	0.020%	91.510%
1158	FIRST BUSEY CORP COMMON STOCK USD.001		213,954.40	0.020%	91.529%
1159	ADVANSIX INC COMMON STOCK USD.01		213,236.46	0.020%	91.549%
1160	WABASH NATIONAL CORP COMMON STOCK USD.01		213,057.26	0.020%	91.569%
1161	QUALYS INC COMMON STOCK USD.001		212,689.80	0.020%	91.588%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1162	PORTLAND GENERAL ELECTRIC CO COMMON STOCK		212,400.00	0.020%	91.608%
1163	PITNEY BOWES INC COMMON STOCK USD1.0		211,778.84	0.020%	91.627%
1164	GENTHERM INC COMMON STOCK		211,588.00	0.020%	91.647%
1165	OXFORD INDUSTRIES INC COMMON STOCK USD1.0		211,551.84	0.019%	91.666%
1166	NEW JERSEY RESOURCES CORP COMMON STOCK USD2.5		211,298.50	0.019%	91.686%
1167	KFORCE INC COMMON STOCK USD.01		211,231.80	0.019%	91.705%
1168	TRONOX LTD CL A COMMON STOCK USD.01		209,784.98	0.019%	91.725%
1169	LA Z BOY INC COMMON STOCK USD1.0		209,692.80	0.019%	91.744%
1170	COCA COLA BOTTLING CO CONSOL COMMON STOCK USD1.0		209,645.55	0.019%	91.763%
1171	EMPLOYERS HOLDINGS INC COMMON STOCK USD.01		209,408.00	0.019%	91.782%
1172	SITEONE LANDSCAPE SUPPLY INC COMMON STOCK USD.01		209,404.50	0.019%	91.802%
1173	DIPLOMAT PHARMACY INC COMMON STOCK		209,380.11	0.019%	91.821%
1174	VIAVI SOLUTIONS INC COMMON STOCK USD.001		208,845.00	0.019%	91.840%
1175	KEARNY FINANCIAL CORP/MD COMMON STOCK USD.01		208,839.20	0.019%	91.860%
1176	COEUR MINING INC COMMON STOCK USD.01		208,636.77	0.019%	91.879%
1177	ENANTA PHARMACEUTICALS INC COMMON STOCK USD.01		207,780.65	0.019%	91.898%
1178	TIVO CORP COMMON STOCK USD.001		207,722.00	0.019%	91.917%
1179	ATLANTICA YIELD PLC COMMON STOCK		206,786.37	0.019%	91.936%
1180	LUMENTUM HOLDINGS INC COMMON STOCK USD.001		206,491.85	0.019%	91.955%
1181	BOINGO WIRELESS INC COMMON STOCK		206,236.86	0.019%	91.974%
1182	VIRTUSA CORP COMMON STOCK USD.01		206,183.62	0.019%	91.993%
1183	BRINKER INTERNATIONAL INC COMMON STOCK USD.1		205,570.44	0.019%	92.012%
1184	SANDY SPRING BANCORP INC COMMON STOCK USD1.0		205,481.55	0.019%	92.031%
1185	ASTEC INDUSTRIES INC COMMON STOCK USD.2		205,405.32	0.019%	92.050%
1186	CLEVELAND CLIFFS INC COMMON STOCK USD.125		205,073.96	0.019%	92.069%
1187	MILACRON HOLDINGS CORP COMMON STOCK USD.01		205,019.13	0.019%	92.088%
1188	BADGER METER INC COMMON STOCK USD1.0		204,736.35	0.019%	92.107%
1189	RAMBUS INC COMMON STOCK USD.001		204,322.50	0.019%	92.126%
1190	NCI BUILDING SYSTEMS INC COMMON STOCK USD.01		203,945.00	0.019%	92.144%
1191	GMS INC COMMON STOCK USD.01		203,692.92	0.019%	92.163%
1192	HELIX ENERGY SOLUTIONS GROUP COMMON STOCK		203,638.16	0.019%	92.182%
1193	MOELIS + CO CLASS A COMMON STOCK USD.01		203,579.20	0.019%	92.201%
1194	UNDER ARMOUR INC CLASS A COMMON STOCK USD.000333		203,458.56	0.019%	92.219%
1195	MYERS INDUSTRIES INC COMMON STOCK		203,245.90	0.019%	92.238%
1196	MULTI COLOR CORP COMMON STOCK		203,163.60	0.019%	92.257%
1197	VERTEX PHARMACEUTICALS INC COMMON STOCK USD.01		202,937.00	0.019%	92.276%
1198	WESTAMERICA BANCORPORATION COMMON STOCK		202,757.73	0.019%	92.294%
1199	WEIS MARKETS INC COMMON STOCK		202,672.08	0.019%	92.313%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1200	PATTERN ENERGY GROUP INC A COMMON STOCK USD.01		201,852.54	0.019%	92.332%
1201	NORTHWEST NATURAL GAS CO COMMON STOCK USD3.167		201,615.70	0.019%	92.350%
1202	CHICO S FAS INC COMMON STOCK USD.01		201,598.86	0.019%	92.369%
1203	COOPER TIRE + RUBBER COMMON STOCK USD1.0		201,492.45	0.019%	92.387%
1204	CAL MAINE FOODS INC COMMON STOCK USD.01		201,423.20	0.019%	92.406%
1205	IMAX CORP COMMON STOCK		199,682.40	0.018%	92.424%
1206	DOUGLAS DYNAMICS INC COMMON STOCK USD.01		199,481.50	0.018%	92.443%
1207	NOW INC COMMON STOCK USD.01		198,919.87	0.018%	92.461%
1208	BENCHMARK ELECTRONICS INC COMMON STOCK USD.1		198,538.70	0.018%	92.479%
1209	WINNEBAGO INDUSTRIES COMMON STOCK USD.5		198,027.50	0.018%	92.497%
1210	CALIFORNIA WATER SERVICE GRP COMMON STOCK USD.01		197,470.00	0.018%	92.516%
1211	MICHAELS COS INC/THE COMMON STOCK USD.06775		197,372.00	0.018%	92.534%
1212	WEB.COM GROUP INC COMMON STOCK USD.001		197,346.00	0.018%	92.552%
1213	SOUTHWEST GAS HOLDINGS INC COMMON STOCK USD1.0		197,145.99	0.018%	92.570%
1214	TRIUMPH GROUP INC COMMON STOCK USD.001		196,815.30	0.018%	92.588%
1215	RUSH ENTERPRISES INC CL A COMMON STOCK USD.01		196,188.15	0.018%	92.606%
1216	QUAKER CHEMICAL CORP COMMON STOCK USD1.0		196,084.66	0.018%	92.625%
1217	UNIVERSAL INSURANCE HOLDINGS COMMON STOCK USD.01		196,030.45	0.018%	92.643%
1218	STATE AUTO FINANCIAL CORP COMMON STOCK		195,812.10	0.018%	92.661%
1219	HANESBRANDS INC COMMON STOCK USD.01		195,782.00	0.018%	92.679%
1220	CANNAE HOLDINGS INC COMMON STOCK		195,443.60	0.018%	92.697%
1221	INTELSAT SA COMMON STOCK USD.01		195,360.92	0.018%	92.715%
1222	L BRANDS INC COMMON STOCK USD.5		194,867.62	0.018%	92.733%
1223	RAYONIER ADVANCED MATERIALS COMMON STOCK USD.01		194,590.20	0.018%	92.751%
1224	KELLY SERVICES INC A COMMON STOCK USD1.0		194,579.00	0.018%	92.769%
1225	VAREX IMAGING CORP COMMON STOCK USD.01		194,381.99	0.018%	92.786%
1226	SPX FLOW INC COMMON STOCK USD.01		193,860.00	0.018%	92.804%
1227	OCEANFIRST FINANCIAL CORP COMMON STOCK USD.01		193,797.34	0.018%	92.822%
1228	GLOBAL BRASS + COPPER HOLDIN COMMON STOCK USD.01		193,590.00	0.018%	92.840%
1229	ALTRA INDUSTRIAL MOTION CORP COMMON STOCK USD.001		193,589.20	0.018%	92.858%
1230	AVX CORP COMMON STOCK USD.01		193,267.44	0.018%	92.876%
1231	TREEHOUSE FOODS INC COMMON STOCK USD.01		192,885.00	0.018%	92.893%
1232	1ST SOURCE CORP COMMON STOCK		192,868.00	0.018%	92.911%
1233	TTEC HOLDINGS INC COMMON STOCK USD.01		192,544.00	0.018%	92.929%
1234	MATTHEWS INTL CORP CLASS A COMMON STOCK USD1.0		192,422.25	0.018%	92.947%
1235	SYKES ENTERPRISES INC COMMON STOCK USD.01		192,260.60	0.018%	92.964%
1236	HEALTHCARE SERVICES GROUP COMMON STOCK USD.01		191,913.84	0.018%	92.982%
1237	INSIGHT ENTERPRISES INC COMMON STOCK USD.01		190,118.35	0.018%	93.000%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1238	QUAD GRAPHICS INC COMMON STOCK USD.025		189,846.93	0.017%	93.017%
1239	SPECTRUM BRANDS HOLDINGS INC COMMON STOCK USD.01		189,046.20	0.017%	93.035%
1240	STATE BANK FINANCIAL CORP COMMON STOCK USD.01		188,902.45	0.017%	93.052%
1241	PRESTIGE BRANDS HOLDINGS INC COMMON STOCK USD.01		188,680.96	0.017%	93.069%
1242	CONTINENTAL BUILDING PRODUCT COMMON STOCK USD.001		187,708.00	0.017%	93.087%
1243	ENCORE WIRE CORP COMMON STOCK USD.01		187,276.05	0.017%	93.104%
1244	US ECOLOGY INC COMMON STOCK USD.01		187,083.00	0.017%	93.121%
1245	KNOWLES CORP COMMON STOCK USD.01		186,432.00	0.017%	93.138%
1246	MUELLER WATER PRODUCTS INC A COMMON STOCK USD.01		186,352.65	0.017%	93.156%
1247	NOBLE CORP PLC COMMON STOCK USD.01		185,422.35	0.017%	93.173%
1248	HECLA MINING CO COMMON STOCK USD.25		184,196.19	0.017%	93.190%
1249	AES CORP COMMON STOCK USD.01		184,187.52	0.017%	93.207%
1250	ATRION CORPORATION COMMON STOCK USD.1		184,141.60	0.017%	93.224%
1251	APOGEE ENTERPRISES INC COMMON STOCK USD.333		183,350.60	0.017%	93.240%
1252	META FINANCIAL GROUP INC COMMON STOCK USD.01		183,286.35	0.017%	93.257%
1253	ADVANCED MICRO DEVICES COMMON STOCK USD.01		182,261.76	0.017%	93.274%
1254	FIRST BANCORP/NC COMMON STOCK		181,975.50	0.017%	93.291%
1255	CORVEL CORP COMMON STOCK USD.0001		181,485.00	0.017%	93.308%
1256	ESPERION THERAPEUTICS INC COMMON STOCK USD.001		179,925.70	0.017%	93.324%
1257	DENBURY RESOURCES INC COMMON STOCK USD.001		179,127.34	0.017%	93.341%
1258	CARDTRONICS PLC A COMMON STOCK		179,077.50	0.017%	93.357%
1259	ELECTRONICS FOR IMAGING COMMON STOCK USD.01		178,748.10	0.016%	93.374%
1260	GANNETT CO INC COMMON STOCK USD.01		178,672.59	0.016%	93.390%
1261	UNIT CORP COMMON STOCK USD.2		178,650.36	0.016%	93.407%
1262	OFFICE DEPOT INC COMMON STOCK USD.01		178,475.73	0.016%	93.423%
1263	GROUP 1 AUTOMOTIVE INC COMMON STOCK USD.01		176,052.90	0.016%	93.439%
1264	MALIBU BOATS INC A COMMON STOCK USD.01		175,914.00	0.016%	93.456%
1265	HEICO CORP COMMON STOCK USD.01		175,787.85	0.016%	93.472%
1266	STANDARD MOTOR PRODS COMMON STOCK USD2.0		175,595.20	0.016%	93.488%
1267	TYLER TECHNOLOGIES INC COMMON STOCK USD.01		175,573.84	0.016%	93.504%
1268	LIONS GATE ENTERTAINMENT A COMMON STOCK NPV		175,549.17	0.016%	93.520%
1269	SAFETY INSURANCE GROUP INC COMMON STOCK USD.01		175,200.00	0.016%	93.536%
1270	ESCO TECHNOLOGIES INC COMMON STOCK USD.01		175,033.90	0.016%	93.553%
1271	GLATFELTER COMMON STOCK USD.01		174,723.96	0.016%	93.569%
1272	SOUTHSIDE BANCSHARES INC COMMON STOCK USD1.25		174,533.13	0.016%	93.585%
1273	SCHOLASTIC CORP COMMON STOCK USD.01		174,376.80	0.016%	93.601%
1274	ELLIE MAE INC COMMON STOCK USD.0001		174,172.26	0.016%	93.617%
1275	OMNICELL INC COMMON STOCK USD.001		174,124.00	0.016%	93.633%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1276	NATIONAL WESTERN LIFE GROU A COMMON STOCK USD.01		173,940.68	0.016%	93.649%
1277	ENOVA INTERNATIONAL INC COMMON STOCK USD.00001		173,250.90	0.016%	93.665%
1278	FEDERAL SIGNAL CORP COMMON STOCK USD1.0		172,846.80	0.016%	93.681%
1279	BENEFICIAL BANCORP INC COMMON STOCK USD.01		172,749.15	0.016%	93.697%
1280	EXPONENT INC COMMON STOCK USD.001		172,713.60	0.016%	93.713%
1281	STEELCASE INC CL A COMMON STOCK		172,647.50	0.016%	93.729%
1282	PAPA JOHN S INTL INC COMMON STOCK USD.01		172,484.00	0.016%	93.744%
1283	VIAD CORP COMMON STOCK USD1.5		171,738.00	0.016%	93.760%
1284	CVR ENERGY INC COMMON STOCK USD.01		170,706.00	0.016%	93.776%
1285	HUB GROUP INC CL A COMMON STOCK USD.01		170,657.85	0.016%	93.792%
1286	UNITED FIRE GROUP INC COMMON STOCK USD.001		170,432.81	0.016%	93.807%
1287	SCHULMAN (A.) INC COMMON STOCK USD1.0		170,098.50	0.016%	93.823%
1288	LENDINGCLUB CORP COMMON STOCK USD.01		169,822.39	0.016%	93.839%
1289	CONMED CORP COMMON STOCK USD.01		169,468.18	0.016%	93.854%
1290	ABAXIS INC COMMON STOCK		168,821.52	0.016%	93.870%
1291	BMC STOCK HOLDINGS INC COMMON STOCK USD.01		168,653.25	0.016%	93.886%
1292	MONOLITHIC POWER SYSTEMS INC COMMON STOCK USD.001		168,624.00	0.016%	93.901%
1293	SEACOR HOLDINGS INC COMMON STOCK USD.01		168,358.80	0.016%	93.917%
1294	MATERION CORP COMMON STOCK		167,424.25	0.015%	93.932%
1295	GENWORTH FINANCIAL INC CL A COMMON STOCK USD.001		167,256.00	0.015%	93.947%
1296	FOX FACTORY HOLDING CORP COMMON STOCK USD.001		167,014.75	0.015%	93.963%
1297	CUSTOMERS BANCORP INC COMMON STOCK USD1.0		166,838.98	0.015%	93.978%
1298	MATTEL INC COMMON STOCK USD1.0		166,662.80	0.015%	93.994%
1299	INNOVIVA INC COMMON STOCK		166,358.50	0.015%	94.009%
1300	MRC GLOBAL INC COMMON STOCK USD.01		165,367.17	0.015%	94.024%
1301	STEWART INFORMATION SERVICES COMMON STOCK USD1.0		165,255.02	0.015%	94.039%
1302	QUIDEL CORP COMMON STOCK USD.001		164,826.90	0.015%	94.055%
1303	CONSOLIDATED COMMUNICATIONS COMMON STOCK USD.01		164,471.50	0.015%	94.070%
1304	OGE ENERGY CORP COMMON STOCK USD.01		164,350.00	0.015%	94.085%
1305	ALAMO GROUP INC COMMON STOCK USD.1		164,205.00	0.015%	94.100%
1306	INOGEN INC COMMON STOCK USD.001		164,197.44	0.015%	94.115%
1307	SYSTEMAX INC COMMON STOCK USD.01		163,938.88	0.015%	94.130%
1308	TFS FINANCIAL CORP COMMON STOCK USD.01		163,831.08	0.015%	94.145%
1309	MERCURY SYSTEMS INC COMMON STOCK USD.01		163,704.24	0.015%	94.160%
1310	DISH NETWORK CORP A COMMON STOCK USD.01		163,254.30	0.015%	94.175%
1311	MOMENTA PHARMACEUTICALS INC COMMON STOCK USD.0001		162,718.40	0.015%	94.190%
1312	DIAMOND HILL INVESTMENT GRP COMMON STOCK		162,589.44	0.015%	94.205%
1313	HMS HOLDINGS CORP COMMON STOCK USD.01		162,468.21	0.015%	94.220%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1314	OTTER TAIL CORP COMMON STOCK USD5.0		162,113.45	0.015%	94.235%
1315	LENDINGTREE INC COMMON STOCK USD.01		162,112.00	0.015%	94.250%
1316	SUN HYDRAULICS CORP COMMON STOCK USD.001		161,835.24	0.015%	94.265%
1317	CHASE CORP COMMON STOCK USD.1		161,280.00	0.015%	94.280%
1318	EPLUS INC COMMON STOCK USD.01		161,217.15	0.015%	94.295%
1319	BELMOND LTD CLASS A COMMON STOCK USD.01		161,142.00	0.015%	94.310%
1320	GRAY TELEVISION INC COMMON STOCK		160,821.60	0.015%	94.325%
1321	GIBRALTAR INDUSTRIES INC COMMON STOCK USD.01		160,530.05	0.015%	94.339%
1322	ENCORE CAPITAL GROUP INC COMMON STOCK USD.01		159,132.80	0.015%	94.354%
1323	NEWPARK RESOURCES INC COMMON STOCK USD.01		158,865.00	0.015%	94.369%
1324	GENESCO INC COMMON STOCK USD1.0		158,688.00	0.015%	94.383%
1325	KEMET CORP COMMON STOCK USD.01		158,372.34	0.015%	94.398%
1326	KMG CHEMICALS INC COMMON STOCK USD.01		158,090.79	0.015%	94.413%
1327	ACORDA THERAPEUTICS INC COMMON STOCK USD.001		157,195.50	0.014%	94.427%
1328	KNOLL INC COMMON STOCK USD.01		156,984.24	0.014%	94.441%
1329	U.S. PHYSICAL THERAPY INC COMMON STOCK USD.01		156,950.00	0.014%	94.456%
1330	ICF INTERNATIONAL INC COMMON STOCK USD.001		156,946.90	0.014%	94.470%
1331	JAMES RIVER GROUP HOLDINGS L COMMON STOCK USD.0002		156,866.08	0.014%	94.485%
1332	IMPAX LABORATORIES INC COMMON STOCK USD.01		156,040.00	0.014%	94.499%
1333	WESCO AIRCRAFT HOLDINGS INC COMMON STOCK USD.001		155,984.40	0.014%	94.514%
1334	ACTUANT CORP A COMMON STOCK USD.2		155,830.35	0.014%	94.528%
1335	ARCBEST CORP COMMON STOCK USD.01		155,396.10	0.014%	94.542%
1336	US CELLULAR CORP COMMON STOCK USD1.0		155,035.26	0.014%	94.557%
1337	NATIONSTAR MORTGAGE HOLDINGS COMMON STOCK USD.01		154,809.82	0.014%	94.571%
1338	SUNCOKE ENERGY INC COMMON STOCK USD.01		153,724.71	0.014%	94.585%
1339	MARTEN TRANSPORT LTD COMMON STOCK USD.01		153,543.00	0.014%	94.599%
1340	GUIDEWIRE SOFTWARE INC COMMON STOCK USD.0001		153,500.68	0.014%	94.613%
1341	SOUTHERN COPPER CORP COMMON STOCK USD.01		153,413.05	0.014%	94.627%
1342	SIRIUS XM HOLDINGS INC COMMON STOCK USD.001		153,280.95	0.014%	94.642%
1343	BLUCORA INC COMMON STOCK USD.0001		152,958.00	0.014%	94.656%
1344	NATIONAL BANK HOLD CL A COMMON STOCK		152,259.04	0.014%	94.670%
1345	MBIA INC COMMON STOCK USD1.0		152,073.48	0.014%	94.684%
1346	CTS CORP COMMON STOCK		151,966.30	0.014%	94.698%
1347	EXTERRAN CORP COMMON STOCK USD.01		151,868.65	0.014%	94.712%
1348	ORTHOFIX INTERNATIONAL NV COMMON STOCK USD.1		151,817.76	0.014%	94.726%
1349	LIBERTY MEDIA COR SIRIUSXM A TRACKING STK USD.01		151,625.10	0.014%	94.740%
1350	SLEEP NUMBER CORP COMMON STOCK USD.01		151,250.58	0.014%	94.754%
1351	VEEVA SYSTEMS INC CLASS A COMMON STOCK USD.00001		150,849.63	0.014%	94.768%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1352	STANDEX INTERNATIONAL CORP COMMON STOCK USD1.5		150,563.35	0.014%	94.781%
1353	TRIMAS CORP COMMON STOCK USD.01		150,025.60	0.014%	94.795%
1354	CAVCO INDUSTRIES INC COMMON STOCK USD.01		149,908.00	0.014%	94.809%
1355	FABRINET COMMON STOCK USD.01		149,795.10	0.014%	94.823%
1356	J.C. PENNEY CO INC COMMON STOCK USD.5		149,675.85	0.014%	94.837%
1357	EVOLENT HEALTH INC A COMMON STOCK USD.01		149,671.50	0.014%	94.850%
1358	OPUS BANK COMMON STOCK		149,601.00	0.014%	94.864%
1359	ENTERPRISE FINANCIAL SERVICE COMMON STOCK USD.01		149,143.05	0.014%	94.878%
1360	DIAMOND OFFSHORE DRILLING COMMON STOCK USD.01		149,106.12	0.014%	94.892%
1361	RADIAN GROUP INC COMMON STOCK USD.001		148,720.00	0.014%	94.905%
1362	STONERIDGE INC COMMON STOCK		148,632.85	0.014%	94.919%
1363	TRUEBLUE INC COMMON STOCK		147,987.45	0.014%	94.933%
1364	ECHO GLOBAL LOGISTICS INC COMMON STOCK USD.0001		147,747.60	0.014%	94.946%
1365	OWENS + MINOR INC COMMON STOCK USD2.0		147,680.00	0.014%	94.960%
1366	GRIFFON CORP COMMON STOCK USD.25		146,802.30	0.014%	94.974%
1367	DONNELLEY FINANCIAL SOLUTION COMMON STOCK USD.01		145,948.80	0.013%	94.987%
1368	THIRD POINT REINSURANCE LTD COMMON STOCK USD.1		145,754.70	0.013%	95.000%
1369	DIME COMMUNITY BANCSHARES COMMON STOCK USD.01		145,458.75	0.013%	95.014%
1370	UNITED FINANCIAL BANCORP INC COMMON STOCK		144,571.38	0.013%	95.027%
1371	CBIZ INC COMMON STOCK USD.01		144,410.40	0.013%	95.040%
1372	AZZ INC COMMON STOCK USD1.0		144,030.15	0.013%	95.054%
1373	MICROSTRATEGY INC CL A COMMON STOCK USD.001		143,902.34	0.013%	95.067%
1374	GASLOG LTD COMMON STOCK USD.01		142,803.75	0.013%	95.080%
1375	TOMPKINS FINANCIAL CORP COMMON STOCK USD.1		142,424.10	0.013%	95.093%
1376	WINGSTOP INC COMMON STOCK USD.01		142,378.04	0.013%	95.106%
1377	TUTOR PERINI CORP COMMON STOCK USD1.0		142,237.20	0.013%	95.120%
1378	ANALOGIC CORP COMMON STOCK USD.05		142,101.00	0.013%	95.133%
1379	PARTY CITY HOLDCO INC COMMON STOCK USD.01		141,828.75	0.013%	95.146%
1380	LUMINEX CORP COMMON STOCK USD.001		141,764.00	0.013%	95.159%
1381	AMC ENTERTAINMENT HLDS CL A COMMON STOCK USD.01		141,589.30	0.013%	95.172%
1382	AMERISAFE INC COMMON STOCK USD.01		141,430.50	0.013%	95.185%
1383	COHERENT INC COMMON STOCK USD.01		141,304.80	0.013%	95.198%
1384	YELP INC COMMON STOCK USD.000001		141,187.80	0.013%	95.211%
1385	TUPPERWARE BRANDS CORP COMMON STOCK USD.01		141,121.52	0.013%	95.224%
1386	MERIDIAN BANCORP INC COMMON STOCK		140,767.20	0.013%	95.237%
1387	ZOGENIX INC COMMON STOCK USD.001		140,340.30	0.013%	95.250%
1388	CHESAPEAKE UTILITIES CORP COMMON STOCK USD.4867		140,296.00	0.013%	95.263%
1389	STRATASYS LTD COMMON STOCK ILS.01		140,209.38	0.013%	95.276%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1390	COMMUNITY TRUST BANCORP INC COMMON STOCK USD5.0		139,968.00	0.013%	95.289%
1391	MANITOWOC COMPANY INC COMMON STOCK USD.01		139,790.15	0.013%	95.301%
1392	LAKELAND FINANCIAL CORP COMMON STOCK		139,708.80	0.013%	95.314%
1393	PAYLOCITY HOLDING CORP COMMON STOCK USD.001		139,634.28	0.013%	95.327%
1394	RITE AID CORP COMMON STOCK USD1.0		139,520.15	0.013%	95.340%
1395	WILLIAM LYON HOMES CL A COMMON STOCK USD.01		139,215.38	0.013%	95.353%
1396	REPLIGEN CORP COMMON STOCK USD.01		138,935.00	0.013%	95.366%
1397	ANDERSONS INC/THE COMMON STOCK		138,860.45	0.013%	95.378%
1398	WORLD WRESTLING ENTERTAIN A COMMON STOCK USD.01		138,628.36	0.013%	95.391%
1399	GORMAN RUPP CO COMMON STOCK		137,882.40	0.013%	95.404%
1400	IROBOT CORP COMMON STOCK USD.01		137,787.96	0.013%	95.417%
1401	ALNYLAM PHARMACEUTICALS INC COMMON STOCK USD.01		137,446.62	0.013%	95.429%
1402	CITY HOLDING CO COMMON STOCK USD2.5		137,147.28	0.013%	95.442%
1403	HOMESTREET INC COMMON STOCK		136,782.00	0.013%	95.455%
1404	TESLA INC COMMON STOCK USD.001		136,075.70	0.013%	95.467%
1405	LAKELAND BANCORP INC COMMON STOCK		135,720.00	0.013%	95.480%
1406	KIMBALL INTERNATIONAL B COMMON STOCK USD.05		135,497.04	0.012%	95.492%
1407	NEW MEDIA INVESTMENT GROUP COMMON STOCK USD.01		135,408.86	0.012%	95.505%
1408	FEDERAL AGRIC MTG CORP CL C COMMON STOCK USD1.0		135,276.82	0.012%	95.517%
1409	BARRETT BUSINESS SVCS INC COMMON STOCK USD.01		135,218.40	0.012%	95.530%
1410	CENTURY COMMUNITIES INC COMMON STOCK USD.01		135,023.25	0.012%	95.542%
1411	AEGION CORP COMMON STOCK USD.01		134,687.84	0.012%	95.554%
1412	US CONCRETE INC COMMON STOCK USD.001		134,493.45	0.012%	95.567%
1413	ENDURANCE INTERNATIONAL GROU COMMON STOCK USD.0001		134,350.65	0.012%	95.579%
1414	WORLD ACCEPTANCE CORP COMMON STOCK		133,967.50	0.012%	95.591%
1415	AVON PRODUCTS INC COMMON STOCK USD.25		133,361.36	0.012%	95.604%
1416	GREEN BANCORP INC COMMON STOCK USD.01		133,360.70	0.012%	95.616%
1417	HURON CONSULTING GROUP INC COMMON STOCK USD.01		132,797.70	0.012%	95.628%
1418	HOULIHAN LOKEY INC COMMON STOCK USD.001		132,521.00	0.012%	95.641%
1419	DEAN FOODS CO COMMON STOCK USD.01		131,130.30	0.012%	95.653%
1420	SP PLUS CORP COMMON STOCK USD.001		130,687.70	0.012%	95.665%
1421	HANMI FINANCIAL CORPORATION COMMON STOCK USD.001		130,630.80	0.012%	95.677%
1422	AVANGRID INC COMMON STOCK USD.01		130,457.25	0.012%	95.689%
1423	PROVIDENCE SERVICE CORP COMMON STOCK USD.001		130,058.32	0.012%	95.701%
1424	COMTECH TELECOMMUNICATIONS COMMON STOCK USD.1		129,885.14	0.012%	95.713%
1425	W+T OFFSHORE INC COMMON STOCK USD.00001		129,198.00	0.012%	95.725%
1426	MERCER INTERNATIONAL INC COMMON STOCK USD1.0		129,068.80	0.012%	95.736%
1427	PERFICIENT INC COMMON STOCK USD.001		128,917.49	0.012%	95.748%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1428	WISDOMTREE INVESTMENTS INC COMMON STOCK USD.01		128,531.20	0.012%	95.760%
1429	AUTODESK INC COMMON STOCK USD.01		128,418.00	0.012%	95.772%
1430	CRAY INC COMMON STOCK USD.01		128,265.30	0.012%	95.784%
1431	ARCHROCK INC COMMON STOCK USD.01		128,206.80	0.012%	95.796%
1432	OSI SYSTEMS INC COMMON STOCK		128,040.00	0.012%	95.807%
1433	MGIC INVESTMENT CORP COMMON STOCK USD1.0		127,795.08	0.012%	95.819%
1434	BRYN MAWR BANK CORP COMMON STOCK USD1.0		127,511.40	0.012%	95.831%
1435	KADANT INC COMMON STOCK USD.01		127,489.50	0.012%	95.843%
1436	ST JOE CO/THE COMMON STOCK		127,167.00	0.012%	95.854%
1437	NAVIGANT CONSULTING INC COMMON STOCK USD.001		126,821.31	0.012%	95.866%
1438	PALO ALTO NETWORKS INC COMMON STOCK USD.0001		126,671.58	0.012%	95.878%
1439	UNIVEST CORP OF PENNSYLVANIA COMMON STOCK USD5.0		126,528.75	0.012%	95.890%
1440	MATCH GROUP INC COMMON STOCK USD.001		126,422.96	0.012%	95.901%
1441	ATN INTERNATIONAL INC COMMON STOCK USD.01		126,246.00	0.012%	95.913%
1442	ENGILITY HOLDINGS INC COMMON STOCK USD.01		125,956.10	0.012%	95.924%
1443	SPX CORP COMMON STOCK USD.01		125,800.64	0.012%	95.936%
1444	NMI HOLDINGS INC CLASS A COMMON STOCK USD.01		125,522.55	0.012%	95.948%
1445	FIDELITY SOUTHERN CORP COMMON STOCK		125,446.87	0.012%	95.959%
1446	PJT PARTNERS INC A COMMON STOCK		125,407.40	0.012%	95.971%
1447	SUPER MICRO COMPUTER INC COMMON STOCK USD.001		125,404.50	0.012%	95.982%
1448	TAILORED BRANDS INC COMMON STOCK USD.01		125,253.50	0.012%	95.994%
1449	FORRESTER RESEARCH INC COMMON STOCK USD.01		125,171.00	0.012%	96.005%
1450	SCORPIO TANKERS INC COMMON STOCK USD.01		124,152.84	0.011%	96.017%
1451	HACKETT GROUP INC/THE COMMON STOCK USD.001		124,006.50	0.011%	96.028%
1452	RED ROBIN GOURMET BURGERS COMMON STOCK USD.001		123,889.45	0.011%	96.040%
1453	DENNY S CORP COMMON STOCK USD.01		123,130.32	0.011%	96.051%
1454	INNOPHOS HOLDINGS INC COMMON STOCK USD.001		123,105.50	0.011%	96.062%
1455	NATIONAL HEALTHCARE CORP COMMON STOCK USD.01		122,927.68	0.011%	96.074%
1456	SUPERVALU INC COMMON STOCK USD.01		122,867.67	0.011%	96.085%
1457	ENTERCOM COMMUNICATIONS CL A COMMON STOCK USD.01		122,835.30	0.011%	96.096%
1458	PETMED EXPRESS INC COMMON STOCK USD.001		122,664.36	0.011%	96.108%
1459	BANC OF CALIFORNIA INC COMMON STOCK USD.01		122,361.60	0.011%	96.119%
1460	TRICO BANCSHARES COMMON STOCK		121,676.72	0.011%	96.130%
1461	VIRTUS INVESTMENT PARTNERS COMMON STOCK USD.01		121,463.55	0.011%	96.141%
1462	EVERTEC INC COMMON STOCK USD.01		121,399.00	0.011%	96.152%
1463	PEGASYSTEMS INC COMMON STOCK USD.01		121,367.40	0.011%	96.164%
1464	UNIVERSAL DISPLAY CORP COMMON STOCK USD.01		121,244.85	0.011%	96.175%
1465	MODINE MANUFACTURING CO COMMON STOCK USD.625		121,053.60	0.011%	96.186%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1466	NIC INC COMMON STOCK		120,626.55	0.011%	96.197%
1467	CROCS INC COMMON STOCK USD.001		120,443.40	0.011%	96.208%
1468	COBIZ FINANCIAL INC COMMON STOCK USD.01		120,235.05	0.011%	96.219%
1469	HALCON RESOURCES CORP COMMON STOCK USD.0001		120,110.79	0.011%	96.230%
1470	MSG NETWORKS INC A COMMON STOCK USD.01		119,781.50	0.011%	96.241%
1471	RAVEN INDUSTRIES INC COMMON STOCK USD1.0		119,755.20	0.011%	96.252%
1472	INTL FCSTONE INC COMMON STOCK USD.01		119,534.94	0.011%	96.263%
1473	WASHINGTON TRUST BANCORP COMMON STOCK USD.0625		119,220.80	0.011%	96.274%
1474	FARO TECHNOLOGIES INC COMMON STOCK USD.001		118,927.50	0.011%	96.285%
1475	CASELLA WASTE SYSTEMS INC A COMMON STOCK USD.01		118,848.99	0.011%	96.296%
1476	MARINEMAX INC COMMON STOCK USD.001		118,843.20	0.011%	96.307%
1477	SCANSOURCE INC COMMON STOCK		118,506.50	0.011%	96.318%
1478	CENTRAL PACIFIC FINANCIAL CO COMMON STOCK		118,501.00	0.011%	96.329%
1479	SERVICENOW INC COMMON STOCK USD.001		118,291.68	0.011%	96.340%
1480	TENNANT CO COMMON STOCK USD.375		118,178.00	0.011%	96.351%
1481	HEALTHEQUITY INC COMMON STOCK USD.0001		118,008.99	0.011%	96.362%
1482	NEUROCRINE BIOSCIENCES INC COMMON STOCK USD.001		117,566.00	0.011%	96.373%
1483	TRIUMPH BANCORP INC COMMON STOCK USD.01		117,404.70	0.011%	96.383%
1484	RE/MAX HOLDINGS INC CL A COMMON STOCK USD.0001		117,018.15	0.011%	96.394%
1485	DIEBOLD NIXDORF INC COMMON STOCK USD1.25		116,982.35	0.011%	96.405%
1486	GENERAL CABLE CORP COMMON STOCK USD.01		116,909.95	0.011%	96.416%
1487	TRUSTCO BANK CORP NY COMMON STOCK USD1.0		116,827.20	0.011%	96.427%
1488	ZILLOW GROUP INC A COMMON STOCK USD.0001		116,378.22	0.011%	96.437%
1489	MERIDIAN BIOSCIENCE INC COMMON STOCK		116,303.60	0.011%	96.448%
1490	ASTRONICS CORP COMMON STOCK USD.01		115,702.54	0.011%	96.459%
1491	INVESTMENT TECHNOLOGY GROUP COMMON STOCK USD.01		115,254.00	0.011%	96.469%
1492	PENN VIRGINIA CORP COMMON STOCK		115,214.44	0.011%	96.480%
1493	CAREER EDUCATION CORP COMMON STOCK USD.01		114,758.56	0.011%	96.491%
1494	BANCORP INC/THE COMMON STOCK USD1.0		114,408.90	0.011%	96.501%
1495	NORTHFIELD BANCORP INC COMMON STOCK USD.01		114,158.88	0.011%	96.512%
1496	EZCORP INC CL A COMMON STOCK USD.01		113,723.70	0.010%	96.522%
1497	GREIF INC CL B COMMON STOCK		113,561.80	0.010%	96.533%
1498	CONNECTONE BANCORP INC COMMON STOCK		113,546.40	0.010%	96.543%
1499	KINDRED HEALTHCARE INC COMMON STOCK USD.25		113,537.30	0.010%	96.553%
1500	AVEXIS INC COMMON STOCK USD.0001		113,347.78	0.010%	96.564%
1501	RETROPHIN INC COMMON STOCK USD.0001		112,950.00	0.010%	96.574%
1502	NUTRISYSTEM INC COMMON STOCK USD.001		112,781.00	0.010%	96.585%
1503	CHICAGO BRIDGE + IRON CO NV COMMON STOCK EUR.01		112,464.80	0.010%	96.595%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1504	RESOLUTE FOREST PRODUCTS COMMON STOCK USD.001		112,454.10	0.010%	96.605%
1505	INTREPID POTASH INC COMMON STOCK USD.001		111,931.77	0.010%	96.616%
1506	INSULET CORP COMMON STOCK USD.001		111,886.00	0.010%	96.626%
1507	SJW GROUP COMMON STOCK USD.001		111,711.60	0.010%	96.636%
1508	CIRCOR INTERNATIONAL INC COMMON STOCK USD.01		111,390.73	0.010%	96.647%
1509	VEECO INSTRUMENTS INC COMMON STOCK USD.01		111,301.80	0.010%	96.657%
1510	CAVIUM INC COMMON STOCK USD.001		110,939.79	0.010%	96.667%
1511	KAISER ALUMINUM CORP COMMON STOCK USD.01		110,857.50	0.010%	96.677%
1512	HORIZON BANCORP INDIANA COMMON STOCK		109,978.24	0.010%	96.687%
1513	RING ENERGY INC COMMON STOCK USD.001		109,449.12	0.010%	96.698%
1514	PTC INC COMMON STOCK USD.01		109,278.45	0.010%	96.708%
1515	BBX CAPITAL CORP COMMON STOCK USD.01		108,981.60	0.010%	96.718%
1516	ANGIODYNAMICS INC COMMON STOCK USD.01		108,896.22	0.010%	96.728%
1517	GREENBRIER COMPANIES INC COMMON STOCK		108,660.30	0.010%	96.738%
1518	NRG YIELD INC CLASS C COMMON STOCK		108,633.40	0.010%	96.748%
1519	GREAT SOUTHERN BANCORP INC COMMON STOCK USD.01		108,236.80	0.010%	96.758%
1520	TRONC INC COMMON STOCK USD.01		107,663.04	0.010%	96.768%
1521	ARGAN INC COMMON STOCK USD.15		107,280.00	0.010%	96.778%
1522	CAROLINA FINANCIAL CORP COMMON STOCK		106,572.78	0.010%	96.787%
1523	LINDSAY CORP COMMON STOCK USD1.0		106,047.02	0.010%	96.797%
1524	SPECTRUM PHARMACEUTICALS INC COMMON STOCK USD.001		105,979.44	0.010%	96.807%
1525	SHIP FINANCE INTL LTD COMMON STOCK USD.01		105,906.00	0.010%	96.817%
1526	SEACOAST BANKING CORP/FL COMMON STOCK USD.1		105,878.16	0.010%	96.826%
1527	SONIC CORP COMMON STOCK USD.01		105,583.25	0.010%	96.836%
1528	PENNYMAC FINANCIAL SERVICE A COMMON STOCK USD.0001		105,533.80	0.010%	96.846%
1529	ABRAXAS PETROLEUM CORP COMMON STOCK USD.01		105,359.54	0.010%	96.856%
1530	XPERI CORP COMMON STOCK USD.001		105,226.00	0.010%	96.865%
1531	UNITED INSURANCE HOLDINGS CO COMMON STOCK USD.0001		105,219.94	0.010%	96.875%
1532	LIVE OAK BANCSHARES INC COMMON STOCK		104,920.50	0.010%	96.885%
1533	REPUBLIC BANCORP INC CLASS A COMMON STOCK		104,876.79	0.010%	96.894%
1534	MATRIX SERVICE CO COMMON STOCK USD.01		104,581.40	0.010%	96.904%
1535	NN INC COMMON STOCK USD.01		104,484.10	0.010%	96.914%
1536	QUALITY SYSTEMS INC COMMON STOCK USD.01		104,351.10	0.010%	96.923%
1537	SCANA CORP COMMON STOCK		104,022.33	0.010%	96.933%
1538	HOUGHTON MIFFLIN HARCOURT CO COMMON STOCK USD.01		103,802.00	0.010%	96.942%
1539	PROOFPOINT INC COMMON STOCK USD.0001		103,787.20	0.010%	96.952%
1540	TIMKENSTEEL CORP COMMON STOCK		103,695.04	0.010%	96.961%
1541	EW SCRIPPS CO/THE A COMMON STOCK USD.01		103,675.95	0.010%	96.971%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1542	MEDPACE HOLDINGS INC COMMON STOCK USD.01		103,350.06	0.010%	96.981%
1543	PERRY ELLIS INTERNATIONAL COMMON STOCK USD.01		103,332.90	0.010%	96.990%
1544	SHUTTERSTOCK INC COMMON STOCK USD.01		103,243.00	0.010%	97.000%
1545	CAMDEN NATIONAL CORP COMMON STOCK		103,197.99	0.010%	97.009%
1546	LIBERTY BROADBAND A COMMON STOCK USD.01		103,182.72	0.010%	97.019%
1547	FORMFACTOR INC COMMON STOCK USD.001		102,712.73	0.009%	97.028%
1548	BRISTOW GROUP INC COMMON STOCK USD.01		102,703.95	0.009%	97.038%
1549	QUANEX BUILDING PRODUCTS COMMON STOCK USD.01		102,694.20	0.009%	97.047%
1550	TOWER INTERNATIONAL INC COMMON STOCK USD.01		102,660.00	0.009%	97.056%
1551	LYDALL INC COMMON STOCK USD.1		102,535.40	0.009%	97.066%
1552	GREEN PLAINS INC COMMON STOCK USD.001		102,411.60	0.009%	97.075%
1553	INNERWORKINGS INC COMMON STOCK USD.0001		101,919.10	0.009%	97.085%
1554	OVERSTOCK.COM INC COMMON STOCK USD.0001		101,879.40	0.009%	97.094%
1555	PREFERRED BANK/LOS ANGELES COMMON STOCK		101,665.30	0.009%	97.103%
1556	DMC GLOBAL INC COMMON STOCK USD.05		101,548.80	0.009%	97.113%
1557	NEOGEN CORP COMMON STOCK USD.16		101,543.50	0.009%	97.122%
1558	AMERICAN VANGUARD CORP COMMON STOCK USD.1		101,435.85	0.009%	97.132%
1559	LSC COMMUNICATIONS INC COMMON STOCK USD.01		101,121.80	0.009%	97.141%
1560	NATUS MEDICAL INC COMMON STOCK USD.001		100,868.60	0.009%	97.150%
1561	JOHN B. SANFILIPPO + SON INC COMMON STOCK USD.01		100,809.08	0.009%	97.159%
1562	EXTRACTION OIL + GAS INC COMMON STOCK		100,675.60	0.009%	97.169%
1563	PLAYA HOTELS + RESORTS NV COMMON STOCK USD.01		100,651.60	0.009%	97.178%
1564	ALKERMES PLC COMMON STOCK USD.01		100,227.28	0.009%	97.187%
1565	BOTTOMLINE TECHNOLOGIES (DE) COMMON STOCK USD.001		100,183.20	0.009%	97.196%
1566	SCHNITZER STEEL INDS INC A COMMON STOCK USD1.0		100,130.00	0.009%	97.206%
1567	FLUSHING FINANCIAL CORP COMMON STOCK USD.01		100,090.33	0.009%	97.215%
1568	CHENIERE ENERGY PART LP HOLD COMMON STOCK		99,993.60	0.009%	97.224%
1569	TEXTAINER GROUP HOLDINGS LTD COMMON STOCK USD.01		99,863.20	0.009%	97.233%
1570	BOJANGLES INC COMMON STOCK USD.01		99,503.50	0.009%	97.243%
1571	ULTRA CLEAN HOLDINGS INC COMMON STOCK USD.001		98,721.38	0.009%	97.252%
1572	M/I HOMES INC COMMON STOCK USD.01		98,602.80	0.009%	97.261%
1573	LIBERTY TRIPADVISOR HDG A COMMON STOCK USD.01		98,035.20	0.009%	97.270%
1574	FIRST FOUNDATION INC COMMON STOCK USD.001		97,858.30	0.009%	97.279%
1575	AXCELIS TECHNOLOGIES INC COMMON STOCK USD.001		97,724.00	0.009%	97.288%
1576	STONE ENERGY CORP COMMON STOCK USD.01		97,544.00	0.009%	97.297%
1577	COLUMBUS MCKINNON CORP/NY COMMON STOCK USD.01		97,270.68	0.009%	97.306%
1578	HUBSPOT INC COMMON STOCK USD.001		97,004.40	0.009%	97.315%
1579	HERITAGE FINANCIAL CORP COMMON STOCK		96,881.40	0.009%	97.324%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1580	FIRST DEFIANCE FINL CORP COMMON STOCK USD.01		96,828.18	0.009%	97.333%
1581	PC CONNECTION INC COMMON STOCK USD.01		96,777.94	0.009%	97.341%
1582	LANTHEUS HOLDINGS INC COMMON STOCK USD.01		96,725.20	0.009%	97.350%
1583	KOPPERS HOLDINGS INC COMMON STOCK USD.01		96,316.20	0.009%	97.359%
1584	HEIDRICK + STRUGGLES INTL COMMON STOCK USD.01		96,082.80	0.009%	97.368%
1585	ADTRAN INC COMMON STOCK USD.01		95,752.40	0.009%	97.377%
1586	WAGEWORKS INC COMMON STOCK USD.001		95,670.05	0.009%	97.386%
1587	ATKORE INTERNATIONAL GROUP I COMMON STOCK USD.01		95,353.82	0.009%	97.395%
1588	ORITANI FINANCIAL CORP COMMON STOCK USD.01		94,814.10	0.009%	97.403%
1589	SQUARE INC A COMMON STOCK USD.000001		94,680.00	0.009%	97.412%
1590	MOVADO GROUP INC COMMON STOCK USD.01		94,680.00	0.009%	97.421%
1591	AMBAC FINANCIAL GROUP INC COMMON STOCK USD.01		94,584.62	0.009%	97.429%
1592	REGIS CORP COMMON STOCK USD.05		94,032.40	0.009%	97.438%
1593	COHU INC COMMON STOCK USD1.0		93,090.00	0.009%	97.447%
1594	R1 RCM INC COMMON STOCK USD.01		92,993.88	0.009%	97.455%
1595	PAR PACIFIC HOLDINGS INC COMMON STOCK USD.01		92,987.44	0.009%	97.464%
1596	GLOBANT SA COMMON STOCK USD1.2		92,900.64	0.009%	97.472%
1597	AMAG PHARMACEUTICALS INC COMMON STOCK USD.01		92,701.05	0.009%	97.481%
1598	ANIKA THERAPEUTICS INC COMMON STOCK USD.01		92,288.97	0.009%	97.489%
1599	BRIGGS + STRATTON COMMON STOCK USD.01		92,223.45	0.008%	97.498%
1600	POTLATCHDELTIC CORP REIT USD1.0		91,618.95	0.008%	97.506%
1601	CONNECTICUT WATER SVC INC COMMON STOCK		91,528.00	0.008%	97.515%
1602	GUARANTY BANCORP COMMON STOCK USD.001		90,972.00	0.008%	97.523%
1603	JOHNSON OUTDOORS INC A COMMON STOCK USD.05		90,923.04	0.008%	97.532%
1604	PEOPLES BANCORP INC COMMON STOCK		90,869.24	0.008%	97.540%
1605	SOUTHWESTERN ENERGY CO COMMON STOCK USD.01		90,724.80	0.008%	97.548%
1606	CASS INFORMATION SYSTEMS INC COMMON STOCK USD.5		90,478.08	0.008%	97.557%
1607	OMEGA FLEX INC COMMON STOCK USD.01		90,179.30	0.008%	97.565%
1608	LUXOFT HOLDING INC COMMON STOCK		90,141.90	0.008%	97.573%
1609	EXPRESS INC COMMON STOCK		89,932.64	0.008%	97.582%
1610	STOCK YARDS BANCORP INC COMMON STOCK		89,880.00	0.008%	97.590%
1611	TRISTATE CAPITAL HLDGS INC COMMON STOCK		89,700.00	0.008%	97.598%
1612	COSTAMARE INC COMMON STOCK USD.0001		89,478.62	0.008%	97.606%
1613	AK STEEL HOLDING CORP COMMON STOCK USD.01		89,348.94	0.008%	97.615%
1614	HIBBETT SPORTS INC COMMON STOCK USD.01		89,243.20	0.008%	97.623%
1615	CARROLS RESTAURANT GROUP INC COMMON STOCK USD.01		89,228.90	0.008%	97.631%
1616	HERITAGE COMMERCE CORP COMMON STOCK		89,046.00	0.008%	97.639%
1617	HYSTER YALE MATERIALS COMMON STOCK USD.01		88,928.80	0.008%	97.647%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1618	OFG BANCORP COMMON STOCK USD1.0		88,803.00	0.008%	97.656%
1619	RUDOLPH TECHNOLOGIES INC COMMON STOCK USD.001		88,801.05	0.008%	97.664%
1620	CIVITAS SOLUTIONS INC COMMON STOCK USD.01		88,150.50	0.008%	97.672%
1621	THERMON GROUP HOLDINGS INC COMMON STOCK USD.001		88,060.56	0.008%	97.680%
1622	QCR HOLDINGS INC COMMON STOCK USD1.0		87,106.25	0.008%	97.688%
1623	MONOTYPE IMAGING HOLDINGS IN COMMON STOCK USD.001		86,783.70	0.008%	97.696%
1624	SPARTANNASH CO COMMON STOCK		86,700.42	0.008%	97.704%
1625	INTERNATIONAL SEAWAYS INC COMMON STOCK		86,518.74	0.008%	97.712%
1626	RANGE RESOURCES CORP COMMON STOCK USD.01		86,493.25	0.008%	97.720%
1627	MTS SYSTEMS CORP COMMON STOCK USD.25		86,309.20	0.008%	97.728%
1628	AMPHASTAR PHARMACEUTICALS IN COMMON STOCK USD.0001		86,191.35	0.008%	97.736%
1629	FB FINANCIAL CORP COMMON STOCK USD1.0		85,953.14	0.008%	97.744%
1630	CSW INDUSTRIALS INC COMMON STOCK USD.01		85,486.20	0.008%	97.752%
1631	PHIBRO ANIMAL HEALTH CORP A COMMON STOCK USD.001		85,361.40	0.008%	97.760%
1632	VMWARE INC CLASS A COMMON STOCK USD.01		85,286.40	0.008%	97.767%
1633	INVACARE CORP COMMON STOCK USD.25		85,248.80	0.008%	97.775%
1634	AMERICAN PUBLIC EDUCATION COMMON STOCK USD.01		84,710.60	0.008%	97.783%
1635	AMBARELLA INC COMMON STOCK USD.00045		84,514.26	0.008%	97.791%
1636	MAIDEN HOLDINGS LTD COMMON STOCK USD.01		84,364.20	0.008%	97.799%
1637	VERITIV CORP COMMON STOCK USD.01		83,976.35	0.008%	97.806%
1638	COMMERCIAL VEHICLE GROUP INC COMMON STOCK USD.01		83,465.69	0.008%	97.814%
1639	XCERRA CORP COMMON STOCK USD.05		83,388.24	0.008%	97.822%
1640	MERCANTILE BANK CORP COMMON STOCK		83,378.60	0.008%	97.829%
1641	SPARTAN MOTORS INC COMMON STOCK USD.01		82,984.65	0.008%	97.837%
1642	BANK OF MARIN BANCORP/CA COMMON STOCK		82,707.00	0.008%	97.845%
1643	TABLEAU SOFTWARE INC CL A COMMON STOCK USD.0001		82,668.60	0.008%	97.852%
1644	ETHAN ALLEN INTERIORS INC COMMON STOCK USD.01		81,585.00	0.008%	97.860%
1645	EQUITY BANCSHARES INC CL A COMMON STOCK USD.01		81,026.25	0.007%	97.867%
1646	AGIOS PHARMACEUTICALS INC COMMON STOCK USD.001		80,973.15	0.007%	97.875%
1647	SONIC AUTOMOTIVE INC CLASS A COMMON STOCK USD.01		80,863.20	0.007%	97.882%
1648	BIOTELEMETRY INC COMMON STOCK USD.001		80,831.20	0.007%	97.890%
1649	MIDDLESEX WATER CO COMMON STOCK		80,737.08	0.007%	97.897%
1650	CHEFS WAREHOUSE INC/THE COMMON STOCK USD.01		80,510.00	0.007%	97.905%
1651	COVENANT TRANSPORT GRP CL A COMMON STOCK USD.01		80,197.50	0.007%	97.912%
1652	ACHILLION PHARMACEUTICALS COMMON STOCK USD.001		79,863.68	0.007%	97.919%
1653	RESOURCES CONNECTION INC COMMON STOCK USD.01		79,783.70	0.007%	97.927%
1654	SPEEDWAY MOTORSPORTS INC COMMON STOCK USD.01		79,672.10	0.007%	97.934%
1655	SAGE THERAPEUTICS INC COMMON STOCK USD.0001		79,587.76	0.007%	97.941%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1656	CONCERT PHARMACEUTICALS INC COMMON STOCK USD.001		79,497.00	0.007%	97.949%
1657	ENVESTNET INC COMMON STOCK		79,495.20	0.007%	97.956%
1658	HAVERTY FURNITURE COMMON STOCK USD1.0		79,478.85	0.007%	97.963%
1659	HOMETRUST BANCSHARES INC COMMON STOCK		79,291.80	0.007%	97.971%
1660	TRIPLE S MANAGEMENT CORP B COMMON STOCK USD1.0		79,238.25	0.007%	97.978%
1661	NV5 GLOBAL INC COMMON STOCK USD.01		79,212.10	0.007%	97.985%
1662	REVLON INC CLASS A COMMON STOCK USD.01		79,161.60	0.007%	97.993%
1663	CLEARWATER PAPER CORP COMMON STOCK USD.0001		78,825.45	0.007%	98.000%
1664	TEJON RANCH CO COMMON STOCK USD.5		78,707.55	0.007%	98.007%
1665	FINANCIAL INSTITUTIONS INC COMMON STOCK USD.01		78,403.10	0.007%	98.014%
1666	INSTEEL INDUSTRIES INC COMMON STOCK		78,288.21	0.007%	98.022%
1667	CRYOLIFE INC COMMON STOCK USD.01		78,193.35	0.007%	98.029%
1668	CONN S INC COMMON STOCK USD.01		78,030.00	0.007%	98.036%
1669	TPI COMPOSITES INC COMMON STOCK USD.01		78,029.25	0.007%	98.043%
1670	ORASURE TECHNOLOGIES INC COMMON STOCK USD.000001		77,816.97	0.007%	98.050%
1671	BIGLARI HOLDINGS INC COMMON STOCK USD.5		77,693.02	0.007%	98.057%
1672	BLUE HILLS BANCORP INC COMMON STOCK USD.01		77,682.15	0.007%	98.065%
1673	MESA LABORATORIES INC COMMON STOCK		76,749.36	0.007%	98.072%
1674	PHH CORP COMMON STOCK USD.01		76,689.08	0.007%	98.079%
1675	ARROW FINANCIAL CORP COMMON STOCK USD1.0		76,676.40	0.007%	98.086%
1676	HIGHPOINT RESOURCES CORP COMMON STOCK USD.001		76,355.50	0.007%	98.093%
1677	MARINE PRODUCTS CORP COMMON STOCK USD.1		76,289.93	0.007%	98.100%
1678	HAYNES INTERNATIONAL INC COMMON STOCK USD.001		75,926.96	0.007%	98.107%
1679	TOOTSIE ROLL INDS COMMON STOCK USD.694		75,857.35	0.007%	98.114%
1680	BRIDGE BANCORP INC COMMON STOCK USD.01		75,834.50	0.007%	98.121%
1681	EXACT SCIENCES CORP COMMON STOCK USD.01		75,265.05	0.007%	98.128%
1682	ZUMIEZ INC COMMON STOCK		75,043.80	0.007%	98.135%
1683	FIESTA RESTAURANT GROUP COMMON STOCK USD.01		74,760.00	0.007%	98.142%
1684	K12 INC COMMON STOCK USD.0001		74,633.40	0.007%	98.148%
1685	CONSOL ENERGY INC COMMON STOCK USD.01		74,473.60	0.007%	98.155%
1686	UNITIL CORP COMMON STOCK		74,439.88	0.007%	98.162%
1687	NATIONAL RESEARCH CORP COMMON STOCK USD.001		74,229.00	0.007%	98.169%
1688	OCLARO INC COMMON STOCK USD.01		74,210.40	0.007%	98.176%
1689	FIRST COMMUNITY BANCSHARES COMMON STOCK USD1.0		74,161.70	0.007%	98.183%
1690	CAI INTERNATIONAL INC COMMON STOCK USD.0001		74,094.08	0.007%	98.190%
1691	FIRST OF LONG ISLAND CORP COMMON STOCK USD.1		73,882.00	0.007%	98.196%
1692	CALIX INC COMMON STOCK		73,781.75	0.007%	98.203%
1693	SEATTLE GENETICS INC COMMON STOCK USD.001		73,355.27	0.007%	98.210%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1694	ANGI HOMESERVICES INC A COMMON STOCK		73,172.72	0.007%	98.217%
1695	BARNES + NOBLE INC COMMON STOCK USD.001		73,004.70	0.007%	98.223%
1696	INDEPENDENCE HOLDING CO COMMON STOCK USD1.0		72,499.20	0.007%	98.230%
1697	ULTIMATE SOFTWARE GROUP INC COMMON STOCK USD.01		72,455.84	0.007%	98.237%
1698	DEXCOM INC COMMON STOCK USD.001		71,643.22	0.007%	98.243%
1699	EMC INS GROUP INC COMMON STOCK USD1.0		71,393.04	0.007%	98.250%
1700	FINISH LINE/THE CL A COMMON STOCK USD.01		71,147.51	0.007%	98.256%
1701	OMNOVA SOLUTIONS INC COMMON STOCK USD.1		70,871.80	0.007%	98.263%
1702	CENTRAL GARDEN + PET CO COMMON STOCK USD.01		70,818.61	0.007%	98.270%
1703	CITI TRENDS INC COMMON STOCK USD.01		70,816.56	0.007%	98.276%
1704	PEAPACK GLADSTONE FINL CORP COMMON STOCK		70,342.16	0.006%	98.283%
1705	MYR GROUP INC/DELAWARE COMMON STOCK USD.01		70,320.00	0.006%	98.289%
1706	PIPER JAFFRAY COS COMMON STOCK USD.01		70,050.00	0.006%	98.295%
1707	KIMBALL ELECTRONICS INC COMMON STOCK		69,930.20	0.006%	98.302%
1708	LENNAR CORP B SHS COMMON STOCK USD.1		69,883.53	0.006%	98.308%
1709	COWEN INC COMMON STOCK USD.01		69,827.50	0.006%	98.315%
1710	ACUSHNET HOLDINGS CORP COMMON STOCK USD.001		69,798.24	0.006%	98.321%
1711	GLOBAL INDEMNITY LTD COMMON STOCK USD.0001		69,513.00	0.006%	98.328%
1712	VERITEX HOLDINGS INC COMMON STOCK USD.01		69,301.36	0.006%	98.334%
1713	PHOTRONICS INC COMMON STOCK USD.01		69,240.15	0.006%	98.340%
1714	ATLANTIC CAPITAL BANCSHARES COMMON STOCK		69,132.60	0.006%	98.347%
1715	VERSO CORP A COMMON STOCK		69,097.56	0.006%	98.353%
1716	WATERSTONE FINANCIAL INC COMMON STOCK USD.01		69,045.90	0.006%	98.360%
1717	GERMAN AMERICAN BANCORP COMMON STOCK		68,951.25	0.006%	98.366%
1718	HCI GROUP INC COMMON STOCK		68,909.05	0.006%	98.372%
1719	ADDUS HOMECARE CORP COMMON STOCK USD.001		68,880.00	0.006%	98.379%
1720	GREENHILL + CO INC COMMON STOCK USD.01		68,553.10	0.006%	98.385%
1721	CRA INTERNATIONAL INC COMMON STOCK		68,385.17	0.006%	98.391%
1722	ACCURAY INC COMMON STOCK USD.001		68,285.00	0.006%	98.398%
1723	GREENLIGHT CAPITAL RE LTD A COMMON STOCK USD.01		68,200.00	0.006%	98.404%
1724	TITAN INTERNATIONAL INC COMMON STOCK		68,186.00	0.006%	98.410%
1725	UNIFI INC COMMON STOCK USD.1		68,162.22	0.006%	98.416%
1726	MIRATI THERAPEUTICS INC COMMON STOCK		67,760.00	0.006%	98.423%
1727	PARK OHIO HOLDINGS CORP COMMON STOCK USD1.0		67,575.70	0.006%	98.429%
1728	HESKA CORP COMMON STOCK USD.001		67,418.12	0.006%	98.435%
1729	VSE CORP COMMON STOCK USD.05		67,087.32	0.006%	98.441%
1730	FUTUREFUEL CORP COMMON STOCK USD.0001		67,076.10	0.006%	98.447%
1731	LINDBLAD EXPEDITIONS HOLDING COMMON STOCK USD.0001		66,937.35	0.006%	98.454%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1732	TECHTARGET COMMON STOCK USD.001		66,865.95	0.006%	98.460%
1733	LADENBURG THALMANN FINANCIAL COMMON STOCK USD.0001		66,708.76	0.006%	98.466%
1734	DXP ENTERPRISES INC COMMON STOCK USD.01		66,646.80	0.006%	98.472%
1735	PRIMO WATER CORP COMMON STOCK		66,569.20	0.006%	98.478%
1736	SPLUNK INC COMMON STOCK USD.001		66,517.20	0.006%	98.484%
1737	REX AMERICAN RESOURCES CORP COMMON STOCK USD.01		66,180.30	0.006%	98.490%
1738	HEALTHSTREAM INC COMMON STOCK		65,952.36	0.006%	98.496%
1739	1 800 FLOWERS.COM INC CL A COMMON STOCK USD.01		65,862.20	0.006%	98.503%
1740	BLUE BIRD CORP COMMON STOCK USD.0001		65,787.50	0.006%	98.509%
1741	AMERICAN RAILCAR INDUSTRIES COMMON STOCK USD.01		65,691.45	0.006%	98.515%
1742	NAUTILUS INC COMMON STOCK		65,620.50	0.006%	98.521%
1743	INGLES MARKETS INC CLASS A COMMON STOCK USD.05		65,554.50	0.006%	98.527%
1744	WESTWOOD HOLDINGS GROUP INC COMMON STOCK USD.01		65,517.40	0.006%	98.533%
1745	FRP HOLDINGS INC COMMON STOCK USD.1		65,435.00	0.006%	98.539%
1746	FRANKLIN FINANCIAL NETWORK COMMON STOCK		65,378.00	0.006%	98.545%
1747	UNITED COMMUNITY FINANCIAL COMMON STOCK		65,176.42	0.006%	98.551%
1748	CINCINNATI BELL INC COMMON STOCK USD.01		64,963.20	0.006%	98.557%
1749	ZENDESK INC COMMON STOCK USD.01		64,886.25	0.006%	98.563%
1750	ALLIED MOTION TECHNOLOGIES COMMON STOCK		64,788.75	0.006%	98.569%
1751	MISTRAS GROUP INC COMMON STOCK USD.01		64,679.34	0.006%	98.575%
1752	RPX CORP COMMON STOCK USD.0001		64,470.99	0.006%	98.581%
1753	IONIS PHARMACEUTICALS INC COMMON STOCK USD.001		64,372.88	0.006%	98.587%
1754	ELECTRO SCIENTIFIC INDS INC COMMON STOCK		64,170.00	0.006%	98.593%
1755	UNIVERSAL ELECTRONICS INC COMMON STOCK USD.01		63,986.60	0.006%	98.598%
1756	CONTROL4 CORP COMMON STOCK USD.0001		63,895.44	0.006%	98.604%
1757	VASCO DATA SECURITY INTL COMMON STOCK USD.001		63,891.00	0.006%	98.610%
1758	RADNET INC COMMON STOCK USD.0001		63,878.25	0.006%	98.616%
1759	CNB FINANCIAL CORP/PA COMMON STOCK		63,469.68	0.006%	98.622%
1760	TREDEGAR CORP COMMON STOCK		63,342.40	0.006%	98.628%
1761	TETRA TECHNOLOGIES INC COMMON STOCK USD.01		63,241.56	0.006%	98.634%
1762	FLEXSTEEL INDS COMMON STOCK USD1.0		63,091.86	0.006%	98.639%
1763	FARMERS CAPITAL BANK CORP COMMON STOCK USD.125		62,787.80	0.006%	98.645%
1764	NEKTAR THERAPEUTICS COMMON STOCK USD.0001		62,745.00	0.006%	98.651%
1765	INDEPENDENT BANK CORP MICH COMMON STOCK USD1.0		62,594.10	0.006%	98.657%
1766	MARCUS CORPORATION COMMON STOCK USD1.0		62,580.00	0.006%	98.663%
1767	DEL TACO RESTAURANTS INC COMMON STOCK		62,440.20	0.006%	98.668%
1768	RENEWABLE ENERGY GROUP INC COMMON STOCK USD.0001		62,229.60	0.006%	98.674%
1769	SHAKE SHACK INC CLASS A COMMON STOCK USD.01		62,226.27	0.006%	98.680%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1770	LEMAITRE VASCULAR INC COMMON STOCK USD.01		62,050.85	0.006%	98.685%
1771	LIBERTY MEDIA CORP LIBERTY C TRACKING STK USD.01		61,490.16	0.006%	98.691%
1772	ALLEGIANCE BANCSHARES INC COMMON STOCK USD1.0		61,322.20	0.006%	98.697%
1773	CARRIAGE SERVICES INC COMMON STOCK USD.01		61,222.56	0.006%	98.702%
1774	NEXEO SOLUTIONS INC COMMON STOCK		61,221.52	0.006%	98.708%
1775	PDL BIOPHARMA INC COMMON STOCK USD.01		61,039.68	0.006%	98.714%
1776	FRANK S INTERNATIONAL NV COMMON STOCK EUR.01		60,813.00	0.006%	98.719%
1777	BEAZER HOMES USA INC COMMON STOCK USD.001		60,804.56	0.006%	98.725%
1778	BOOT BARN HOLDINGS INC COMMON STOCK		60,667.00	0.006%	98.731%
1779	AV HOMES INC COMMON STOCK USD1.0		60,039.90	0.006%	98.736%
1780	ORBCOMM INC COMMON STOCK USD.001		59,910.84	0.006%	98.742%
1781	ENNIS INC COMMON STOCK USD2.5		59,839.70	0.006%	98.747%
1782	EXTREME NETWORKS INC COMMON STOCK USD.001		59,727.40	0.006%	98.753%
1783	FARMERS NATL BANC CORP COMMON STOCK		59,383.50	0.005%	98.758%
1784	CHARTER FINANCIAL CORP COMMON STOCK USD.01		59,243.22	0.005%	98.764%
1785	GREEN BRICK PARTNERS INC COMMON STOCK USD.01		59,196.10	0.005%	98.769%
1786	OCWEN FINANCIAL CORP COMMON STOCK USD.01		58,943.08	0.005%	98.774%
1787	NL INDUSTRIES COMMON STOCK USD.125		58,905.00	0.005%	98.780%
1788	AMERICA S CAR MART INC COMMON STOCK USD.01		58,630.00	0.005%	98.785%
1789	CEVA INC COMMON STOCK USD.001		58,451.80	0.005%	98.791%
1790	VECTRUS INC COMMON STOCK USD.01		58,140.00	0.005%	98.796%
1791	BASIC ENERGY SERVICES INC COMMON STOCK USD.01		57,778.78	0.005%	98.801%
1792	CIVEO CORP COMMON STOCK USD.01		57,727.20	0.005%	98.807%
1793	IRIDIUM COMMUNICATIONS INC COMMON STOCK USD.001		57,560.30	0.005%	98.812%
1794	MAXLINEAR INC COMMON STOCK		57,544.41	0.005%	98.817%
1795	FARMER BROS CO COMMON STOCK USD1.0		57,522.15	0.005%	98.823%
1796	CAMBIUM LEARNING GROUP INC COMMON STOCK USD.001		57,412.68	0.005%	98.828%
1797	VICOR CORP COMMON STOCK USD.01		57,360.00	0.005%	98.833%
1798	HERITAGE CRYSTAL CLEAN INC COMMON STOCK USD.01		57,337.65	0.005%	98.838%
1799	MEDIDATA SOLUTIONS INC COMMON STOCK USD.01		57,088.00	0.005%	98.844%
1800	RINGCENTRAL INC CLASS A COMMON STOCK USD.0001		57,059.55	0.005%	98.849%
1801	CULP INC COMMON STOCK USD.05		56,824.65	0.005%	98.854%
1802	RENT A CENTER INC COMMON STOCK USD.01		56,787.87	0.005%	98.859%
1803	ALDER BIOPHARMACEUTICALS INC COMMON STOCK USD.0001		56,743.20	0.005%	98.865%
1804	NANOMETRICS INC COMMON STOCK		56,465.50	0.005%	98.870%
1805	FOSSIL GROUP INC COMMON STOCK USD.01		56,406.35	0.005%	98.875%
1806	HOOKE FURNITURE CORP COMMON STOCK		55,794.50	0.005%	98.880%
1807	INCYTE CORP COMMON STOCK USD.001		55,746.00	0.005%	98.885%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1808	MALLINCKRODT PLC COMMON STOCK USD.2		55,744.00	0.005%	98.890%
1809	OPKO HEALTH INC COMMON STOCK USD.01		55,297.60	0.005%	98.896%
1810	AMERICAN RENAL ASSOCIATES HO COMMON STOCK USD.01		55,274.45	0.005%	98.901%
1811	ON DECK CAPITAL INC COMMON STOCK USD.005		55,041.00	0.005%	98.906%
1812	GAIN CAPITAL HOLDINGS INC COMMON STOCK USD.00001		54,892.32	0.005%	98.911%
1813	UNIVERSAL LOGISTICS HOLDINGS COMMON STOCK		54,589.65	0.005%	98.916%
1814	NATIONAL COMMERCE CORP COMMON STOCK		54,471.40	0.005%	98.921%
1815	DAKTRONICS INC COMMON STOCK		54,465.45	0.005%	98.926%
1816	SEACOR MARINE HOLDINGS INC COMMON STOCK USD.01		54,439.62	0.005%	98.931%
1817	XO GROUP INC COMMON STOCK USD.01		54,351.76	0.005%	98.936%
1818	SHOE CARNIVAL INC COMMON STOCK USD.01		54,345.10	0.005%	98.941%
1819	ATLISSIAN CORP PLC CLASS A COMMON STOCK USD.1		54,244.62	0.005%	98.946%
1820	SIERRA BANCORP COMMON STOCK		54,159.84	0.005%	98.951%
1821	AXON ENTERPRISE INC COMMON STOCK USD.00001		54,028.26	0.005%	98.956%
1822	DUCOMMUN INC COMMON STOCK USD.01		53,758.32	0.005%	98.961%
1823	LIMELIGHT NETWORKS INC COMMON STOCK USD.001		53,756.88	0.005%	98.966%
1824	QAD INC A COMMON STOCK		53,745.30	0.005%	98.971%
1825	ACCESS NATIONAL CORP COMMON STOCK USD.835		53,256.15	0.005%	98.976%
1826	XENCOR INC COMMON STOCK USD.01		53,225.64	0.005%	98.981%
1827	ARMSTRONG FLOORING INC COMMON STOCK USD.0001		53,179.10	0.005%	98.985%
1828	ZAGG INC COMMON STOCK USD.001		53,121.60	0.005%	98.990%
1829	MONEYGRAM INTERNATIONAL INC COMMON STOCK USD.01		52,745.90	0.005%	98.995%
1830	CUTERA INC COMMON STOCK USD.001		52,206.15	0.005%	99.000%
1831	TEEKAY CORP COMMON STOCK USD.001		52,135.02	0.005%	99.005%
1832	WINMARK CORP COMMON STOCK		52,120.00	0.005%	99.010%
1833	STEMLINE THERAPEUTICS INC COMMON STOCK USD.0001		51,875.20	0.005%	99.014%
1834	MOTORCAR PARTS OF AMERICA IN COMMON STOCK USD.01		51,845.92	0.005%	99.019%
1835	CAPITAL CITY BANK GROUP INC COMMON STOCK USD.01		51,474.00	0.005%	99.024%
1836	VIACOM INC CLASS A COMMON STOCK USD.001		51,405.30	0.005%	99.029%
1837	PENUMBRA INC COMMON STOCK USD.001		51,356.55	0.005%	99.033%
1838	ASCENA RETAIL GROUP INC COMMON STOCK USD.01		51,286.44	0.005%	99.038%
1839	2U INC COMMON STOCK USD.001		51,191.64	0.005%	99.043%
1840	BIOSPECIFICS TECHNOLOGIES COMMON STOCK USD.001		50,946.42	0.005%	99.048%
1841	CLOUD PEAK ENERGY INC COMMON STOCK USD.01		50,781.61	0.005%	99.052%
1842	DEPOMED INC COMMON STOCK		50,736.12	0.005%	99.057%
1843	ION GEOPHYSICAL CORP COMMON STOCK USD.01		50,716.80	0.005%	99.062%
1844	NEOGENOMICS INC COMMON STOCK USD.001		50,017.18	0.005%	99.066%
1845	AMER NATL BNKSHS/DANVILLE VA COMMON STOCK USD1.0		49,985.00	0.005%	99.071%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1846	REGIONAL MANAGEMENT CORP COMMON STOCK USD.1		49,798.05	0.005%	99.075%
1847	SYNCHRONOSS TECHNOLOGIES INC COMMON STOCK USD.0001		49,548.80	0.005%	99.080%
1848	BANKFINANCIAL CORP COMMON STOCK USD.01		49,503.32	0.005%	99.084%
1849	NUTANIX INC A COMMON STOCK USD.000025		49,274.66	0.005%	99.089%
1850	NATHAN S FAMOUS INC COMMON STOCK USD.01		49,170.00	0.005%	99.094%
1851	LANDEC CORP COMMON STOCK USD.001		49,023.80	0.005%	99.098%
1852	MIDWESTONE FINANCIAL GROUP I COMMON STOCK USD.01		48,953.59	0.005%	99.103%
1853	GLU MOBILE INC COMMON STOCK USD.0001		48,885.18	0.005%	99.107%
1854	DSP GROUP INC COMMON STOCK USD.001		48,779.90	0.004%	99.112%
1855	MARLIN BUSINESS SERVICES INC COMMON STOCK USD.01		48,772.00	0.004%	99.116%
1856	FIRST FINANCIAL CORP/INDIANA COMMON STOCK		48,649.50	0.004%	99.121%
1857	ROSETTA STONE INC COMMON STOCK USD.00005		48,545.90	0.004%	99.125%
1858	SURMODICS INC COMMON STOCK USD.05		48,517.65	0.004%	99.130%
1859	BALDWIN + LYONS INC CL B COMMON STOCK		48,137.80	0.004%	99.134%
1860	DORIAN LPG LTD COMMON STOCK USD.01		47,648.13	0.004%	99.138%
1861	KEYW HOLDING CORP/THE COMMON STOCK		46,602.54	0.004%	99.143%
1862	FIRST CONNECTICUT BANCORP COMMON STOCK USD.01		46,561.20	0.004%	99.147%
1863	FIRST MID ILLINOIS BNCSHS COMMON STOCK USD4.0		46,231.50	0.004%	99.151%
1864	BONANZA CREEK ENERGY INC COMMON STOCK		46,101.60	0.004%	99.155%
1865	MACATAWA BANK CORP COMMON STOCK		45,924.00	0.004%	99.160%
1866	WAYFAIR INC CLASS A COMMON STOCK USD.001		45,852.80	0.004%	99.164%
1867	CITIZENS + NORTHERN CORP COMMON STOCK USD1.0		45,667.65	0.004%	99.168%
1868	TEAM INC COMMON STOCK USD.3		45,595.50	0.004%	99.172%
1869	NICOLET BANKSHARES INC COMMON STOCK		45,567.40	0.004%	99.177%
1870	KARYOPHARM THERAPEUTICS INC COMMON STOCK USD.0001		45,374.52	0.004%	99.181%
1871	ECLIPSE RESOURCES CORP COMMON STOCK USD.01		45,302.46	0.004%	99.185%
1872	ENTRAVISION COMMUNICATIONS A COMMON STOCK USD.0001		45,267.75	0.004%	99.189%
1873	SUPERIOR UNIFORM GROUP INC COMMON STOCK		45,218.52	0.004%	99.193%
1874	BARNES + NOBLE EDUCATION INC COMMON STOCK USD.01		45,217.91	0.004%	99.197%
1875	FRANCESCAS HOLDINGS CORP COMMON STOCK USD.01		45,168.75	0.004%	99.202%
1876	UFP TECHNOLOGIES INC COMMON STOCK USD.01		45,087.00	0.004%	99.206%
1877	PARK ELECTROCHEMICAL CORP COMMON STOCK USD.1		44,908.11	0.004%	99.210%
1878	HARMONIC INC COMMON STOCK USD.001		44,865.80	0.004%	99.214%
1879	UNITED STATES LIME + MINERAL COMMON STOCK USD.1		44,832.00	0.004%	99.218%
1880	PEOPLE S UTAH BANCORP COMMON STOCK USD.01		44,590.00	0.004%	99.222%
1881	GP STRATEGIES CORP COMMON STOCK USD.01		44,389.65	0.004%	99.226%
1882	OLD LINE BANCSHARES INC COMMON STOCK USD.01		44,265.00	0.004%	99.230%
1883	DONEGAL GROUP INC CL A COMMON STOCK USD.01		44,084.64	0.004%	99.234%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1884	WEST BANCORPORATION COMMON STOCK		43,805.65	0.004%	99.238%
1885	WORKDAY INC CLASS A COMMON STOCK USD.001		43,694.00	0.004%	99.243%
1886	DIGI INTERNATIONAL INC COMMON STOCK USD.01		43,527.50	0.004%	99.247%
1887	CATO CORP CLASS A COMMON STOCK USD.033		43,475.22	0.004%	99.251%
1888	RTI SURGICAL INC COMMON STOCK USD.001		43,058.40	0.004%	99.254%
1889	TILE SHOP HLDGS INC COMMON STOCK USD.0001		42,771.40	0.004%	99.258%
1890	SEAWORLD ENTERTAINMENT INC COMMON STOCK USD.01		42,508.53	0.004%	99.262%
1891	FIRST INTERNET BANCORP COMMON STOCK		42,305.40	0.004%	99.266%
1892	TITAN MACHINERY INC COMMON STOCK USD.00001		42,040.32	0.004%	99.270%
1893	ALPHA + OMEGA SEMICONDUCTOR COMMON STOCK		42,038.68	0.004%	99.274%
1894	AMERESCO INC CL A COMMON STOCK USD.0001		41,664.60	0.004%	99.278%
1895	FRANKLIN COVEY CO COMMON STOCK USD.05		41,382.40	0.004%	99.282%
1896	FIRST BANCORP INC/ME COMMON STOCK USD.01		41,053.32	0.004%	99.285%
1897	LATTICE SEMICONDUCTOR CORP COMMON STOCK USD.01		40,942.68	0.004%	99.289%
1898	GREAT LAKES DREDGE + DOCK CO COMMON STOCK USD.0001		40,926.20	0.004%	99.293%
1899	LUMBER LIQUIDATORS HOLDINGS COMMON STOCK USD.001		40,919.00	0.004%	99.297%
1900	DRIVE SHACK INC COMMON STOCK USD.01		40,877.04	0.004%	99.301%
1901	HERITAGE INSURANCE HOLDINGS COMMON STOCK USD.0001		40,835.70	0.004%	99.304%
1902	PURE STORAGE INC CLASS A COMMON STOCK USD.0001		40,824.14	0.004%	99.308%
1903	SANDRIDGE ENERGY INC COMMON STOCK USD.001		40,653.84	0.004%	99.312%
1904	BAR HARBOR BANKSHARES COMMON STOCK USD2.0		40,615.80	0.004%	99.316%
1905	EVOLUTION PETROLEUM CORP COMMON STOCK USD.001		40,538.70	0.004%	99.319%
1906	OPPENHEIMER HOLDINGS CL A COMMON STOCK USD.001		40,194.45	0.004%	99.323%
1907	CISION LTD COMMON STOCK USD.0001		40,170.00	0.004%	99.327%
1908	PICO HOLDINGS INC COMMON STOCK USD.001		40,006.00	0.004%	99.330%
1909	NVE CORP COMMON STOCK USD.01		40,001.61	0.004%	99.334%
1910	ALTISOURCE PORTFOLIO SOL COMMON STOCK USD1.0		39,865.28	0.004%	99.338%
1911	VERA BRADLEY INC COMMON STOCK		39,830.00	0.004%	99.341%
1912	TERRITORIAL BANCORP INC COMMON STOCK USD.01		39,572.00	0.004%	99.345%
1913	HAWKINS INC COMMON STOCK USD.05		39,552.50	0.004%	99.349%
1914	GAMCO INVESTORS INC A COMMON STOCK USD.001		39,501.00	0.004%	99.352%
1915	SUPERIOR INDUSTRIES INTL COMMON STOCK		39,200.15	0.004%	99.356%
1916	POWELL INDUSTRIES INC COMMON STOCK USD.01		39,095.05	0.004%	99.360%
1917	READING INTERNATIONAL INC A COMMON STOCK USD.01		39,091.50	0.004%	99.363%
1918	NATURAL GAS SERVICES GROUP COMMON STOCK USD.01		38,752.80	0.004%	99.367%
1919	HURCO COMPANIES INC COMMON STOCK		38,719.20	0.004%	99.370%
1920	SPOK HOLDINGS INC COMMON STOCK USD.0001		38,546.30	0.004%	99.374%
1921	CARBONITE INC COMMON STOCK USD.01		38,501.80	0.004%	99.377%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1922	COMMERCEHUB INC SERIES A COMMON STOCK USD.01		38,493.66	0.004%	99.381%
1923	WEYCO GROUP INC COMMON STOCK USD1.0		38,424.90	0.004%	99.384%
1924	WILLDAN GROUP INC COMMON STOCK USD.01		38,295.40	0.004%	99.388%
1925	GOLD RESOURCE CORP COMMON STOCK USD.001		38,055.42	0.004%	99.392%
1926	BSB BANCORP INC/MA COMMON STOCK USD.01		37,668.00	0.003%	99.395%
1927	YORK WATER CO COMMON STOCK		37,416.40	0.003%	99.398%
1928	NEW RELIC INC COMMON STOCK USD.001		37,321.26	0.003%	99.402%
1929	KINDRED BIOSCIENCES INC COMMON STOCK USD.0001		36,993.45	0.003%	99.405%
1930	UNISYS CORP COMMON STOCK USD.01		36,825.60	0.003%	99.409%
1931	BRIDGEPOINT EDUCATION INC COMMON STOCK USD.01		36,710.24	0.003%	99.412%
1932	SIMULATIONS PLUS INC COMMON STOCK USD.001		36,321.60	0.003%	99.415%
1933	MCBC HOLDINGS INC COMMON STOCK USD.01		36,168.00	0.003%	99.419%
1934	PENNS WOODS BANCORP INC COMMON STOCK USD8.33		36,061.50	0.003%	99.422%
1935	IES HOLDINGS INC COMMON STOCK USD.01		35,997.00	0.003%	99.425%
1936	HARDINGE INC COMMON STOCK USD.01		35,781.34	0.003%	99.429%
1937	CROSS COUNTRY HEALTHCARE INC COMMON STOCK USD.0001		35,739.78	0.003%	99.432%
1938	ATLANTIC POWER CORP COMMON STOCK		35,732.40	0.003%	99.435%
1939	WINDSTREAM HOLDINGS INC COMMON STOCK USD.0001		35,039.30	0.003%	99.439%
1940	WESTERN NEW ENGLAND BANCORP COMMON STOCK USD.01		35,002.80	0.003%	99.442%
1941	BASSETT FURNITURE INDS COMMON STOCK USD5.0		34,860.00	0.003%	99.445%
1942	DHT HOLDINGS INC COMMON STOCK USD.01		34,626.57	0.003%	99.448%
1943	FLOTEK INDUSTRIES INC COMMON STOCK USD.0001		34,546.89	0.003%	99.451%
1944	ARTESIAN RESOURCES CORP CL A COMMON STOCK USD1.0		34,470.00	0.003%	99.454%
1945	PANHANDLE OIL AND GAS INC A COMMON STOCK USD.01666		34,270.90	0.003%	99.458%
1946	OLD SECOND BANCORP INC COMMON STOCK USD1.0		34,177.00	0.003%	99.461%
1947	MBT FINANCIAL CORP COMMON STOCK		34,126.95	0.003%	99.464%
1948	OIL DRI CORP OF AMERICA COMMON STOCK USD.1		33,992.52	0.003%	99.467%
1949	TIPTREE INC COMMON STOCK USD.001		33,902.65	0.003%	99.470%
1950	SUNPOWER CORP COMMON STOCK USD.001		33,446.13	0.003%	99.473%
1951	AXT INC COMMON STOCK USD.001		33,345.00	0.003%	99.476%
1952	FONAR CORP COMMON STOCK USD.0001		33,286.50	0.003%	99.479%
1953	FOSTER (LB) CO A COMMON STOCK USD.01		32,970.00	0.003%	99.482%
1954	STERLING CONSTRUCTION CO COMMON STOCK USD.01		32,889.15	0.003%	99.485%
1955	RIBBON COMMUNICATIONS INC COMMON STOCK USD.001		32,743.32	0.003%	99.489%
1956	VILLAGE SUPER MARKET CLASS A COMMON STOCK		32,721.60	0.003%	99.492%
1957	RED LION HOTELS CORP COMMON STOCK USD.01		32,672.45	0.003%	99.495%
1958	MAGNACHIP SEMICONDUCT COMMON STOCK USD.01		32,491.25	0.003%	99.498%
1959	INVESTORS TITLE CO COMMON STOCK		32,320.20	0.003%	99.501%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1960	MILLER INDUSTRIES INC/TENN COMMON STOCK USD.01		32,175.00	0.003%	99.503%
1961	SOUTHERN FIRST BANCSHARES COMMON STOCK USD.01		32,095.00	0.003%	99.506%
1962	CHESAPEAKE ENERGY CORP COMMON STOCK USD.01		31,939.38	0.003%	99.509%
1963	ESSENDANT INC COMMON STOCK USD.1		31,887.84	0.003%	99.512%
1964	BIG 5 SPORTING GOODS CORP COMMON STOCK USD.01		31,819.20	0.003%	99.515%
1965	HAWAIIAN TELCOM HOLDCO INC COMMON STOCK USD.01		31,734.60	0.003%	99.518%
1966	NORTHRIM BANCORP INC COMMON STOCK USD1.0		31,680.00	0.003%	99.521%
1967	HINGHAM INSTITUTION FOR SVGS COMMON STOCK USD1.0		31,620.00	0.003%	99.524%
1968	EHEALTH INC COMMON STOCK USD.001		31,594.68	0.003%	99.527%
1969	TRECORA RESOURCES COMMON STOCK USD.1		31,559.15	0.003%	99.530%
1970	AMERICAN SOFTWARE INC CL A COMMON STOCK USD.1		31,466.16	0.003%	99.533%
1971	ERA GROUP INC COMMON STOCK USD.01		31,322.95	0.003%	99.536%
1972	SUMMIT FINANCIAL GROUP INC COMMON STOCK USD2.5		31,287.45	0.003%	99.539%
1973	SIGMA DESIGNS INC COMMON STOCK		31,285.80	0.003%	99.541%
1974	AGILYSYS INC COMMON STOCK USD.3		31,110.98	0.003%	99.544%
1975	ENTERPRISE BANCORP INC COMMON STOCK USD.01		31,078.62	0.003%	99.547%
1976	FIRST FINANCIAL NORTHWEST COMMON STOCK USD.01		30,420.00	0.003%	99.550%
1977	ALICO INC COMMON STOCK USD1.0		30,297.40	0.003%	99.553%
1978	COMMERCEHUB INC SERIES C COMMON STOCK USD.01		30,264.45	0.003%	99.556%
1979	POTBELLY CORP COMMON STOCK USD.01		30,137.90	0.003%	99.558%
1980	CAMBRIDGE BANCORP COMMON STOCK USD1.0		30,082.00	0.003%	99.561%
1981	NATIONAL CINEMEDIA INC COMMON STOCK USD.01		30,075.76	0.003%	99.564%
1982	UTAH MEDICAL PRODUCTS INC COMMON STOCK USD.01		30,058.80	0.003%	99.567%
1983	MACROGENICS INC COMMON STOCK USD.01		29,978.00	0.003%	99.569%
1984	PREMIER FINANCIAL BANCORP COMMON STOCK		29,893.92	0.003%	99.572%
1985	FEDERATED NATIONAL HOLDING C COMMON STOCK USD.01		29,676.40	0.003%	99.575%
1986	OLYMPIC STEEL INC COMMON STOCK		29,265.60	0.003%	99.578%
1987	ULTRA PETROLEUM CORP COMMON STOCK		29,221.50	0.003%	99.580%
1988	NATURAL HEALTH TRENDS CORP COMMON STOCK USD.001		29,064.96	0.003%	99.583%
1989	C + F FINANCIAL CORP COMMON STOCK USD1.0		28,950.00	0.003%	99.586%
1990	QUINSTREET INC COMMON STOCK USD.001		28,920.52	0.003%	99.588%
1991	NORTHWEST PIPE CO COMMON STOCK USD.01		28,904.45	0.003%	99.591%
1992	CYTOKINETICS INC COMMON STOCK USD.001		28,900.60	0.003%	99.594%
1993	PREFORMED LINE PRODUCTS CO COMMON STOCK USD2.0		28,783.00	0.003%	99.596%
1994	ADAMS RESOURCES + ENERGY INC COMMON STOCK USD.1		28,258.60	0.003%	99.599%
1995	NRG YIELD INC CLASS A COMMON STOCK USD.01		28,246.44	0.003%	99.601%
1996	INOVALON HOLDINGS INC A COMMON STOCK USD.000005		28,189.60	0.003%	99.604%
1997	WILLIS LEASE FINANCE CORP COMMON STOCK USD.01		27,974.08	0.003%	99.607%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
1998	KOPIN CORP COMMON STOCK USD.01		27,876.82	0.003%	99.609%
1999	CITIZENS INC COMMON STOCK		27,816.60	0.003%	99.612%
2000	STRATUS PROPERTIES INC COMMON STOCK USD.01		27,781.25	0.003%	99.614%
2001	SHORE BANCSHARES INC COMMON STOCK USD.01		27,713.88	0.003%	99.617%
2002	CRAWFORD + CO CL B COMMON STOCK USD1.0		27,669.00	0.003%	99.619%
2003	SENECA FOODS CORP CL A COMMON STOCK USD.25		27,550.00	0.003%	99.622%
2004	LAYNE CHRISTENSEN COMPANY COMMON STOCK USD.01		27,500.39	0.003%	99.624%
2005	BUCKLE INC/THE COMMON STOCK USD.01		27,498.65	0.003%	99.627%
2006	RYERSON HOLDING CORP COMMON STOCK USD.01		27,426.45	0.003%	99.630%
2007	CLEAR CHANNEL OUTDOOR CL A COMMON STOCK USD.01		27,134.40	0.003%	99.632%
2008	P.A.M. TRANSPORTATION SVCS COMMON STOCK USD.01		27,028.49	0.002%	99.635%
2009	INTERNAP CORP COMMON STOCK USD.001		26,867.75	0.002%	99.637%
2010	OVERSEAS SHIPHOLDING GROUP A COMMON STOCK		26,643.39	0.002%	99.639%
2011	BEL FUSE INC CL B COMMON STOCK USD.1		26,490.15	0.002%	99.642%
2012	UNIVERSAL STAINLESS + ALLOY COMMON STOCK USD.001		26,406.00	0.002%	99.644%
2013	SOUTHERN NATL BANCORP OF VA COMMON STOCK USD.01		26,357.50	0.002%	99.647%
2014	ZIX CORP COMMON STOCK USD.01		26,355.95	0.002%	99.649%
2015	HARBORONE BANCORP INC COMMON STOCK		26,297.05	0.002%	99.652%
2016	HILL INTERNATIONAL INC COMMON STOCK USD.0001		26,176.70	0.002%	99.654%
2017	MACOM TECHNOLOGY SOLUTIONS H COMMON STOCK USD.001		26,026.92	0.002%	99.656%
2018	PIONEER ENERGY SERVICES CORP COMMON STOCK USD.1		25,992.30	0.002%	99.659%
2019	FRONTIER COMMUNICATIONS CORP COMMON STOCK USD.25		25,912.60	0.002%	99.661%
2020	COMPUTER PROGRAMS + SYSTEMS COMMON STOCK USD.001		25,790.40	0.002%	99.664%
2021	FIRST BUSINESS FINANCIAL SER COMMON STOCK USD.01		25,704.11	0.002%	99.666%
2022	GULF ISLAND FABRICATION INC COMMON STOCK		25,580.00	0.002%	99.668%
2023	LIBERTY MEDIA CORP LIBERTY A TRACKING STK USD.01		25,495.77	0.002%	99.671%
2024	CENTRAL VALLEY COMM BANCORP COMMON STOCK		25,358.60	0.002%	99.673%
2025	FREIGHTCAR AMERICA INC COMMON STOCK USD.01		25,092.00	0.002%	99.675%
2026	EL POLLO LOCO HOLDINGS INC COMMON STOCK USD.01		25,070.00	0.002%	99.678%
2027	GOLDFIELD CORP COMMON STOCK USD.1		25,044.60	0.002%	99.680%
2028	YRC WORLDWIDE INC COMMON STOCK USD1.0		24,860.16	0.002%	99.682%
2029	HALLMARK FINL SERVICES INC COMMON STOCK USD.18		24,750.70	0.002%	99.685%
2030	CAPITAL SENIOR LIVING CORP COMMON STOCK USD.01		24,745.50	0.002%	99.687%
2031	CONS TOMOKA LAND CO FLORIDA COMMON STOCK USD1.0		24,608.00	0.002%	99.689%
2032	TWIN DISC INC COMMON STOCK		24,288.00	0.002%	99.691%
2033	CARBO CERAMICS INC COMMON STOCK USD.01		24,283.48	0.002%	99.694%
2034	GCI LIBERTY INC PREFERRED STOCK 5		24,282.25	0.002%	99.696%
2035	KVH INDUSTRIES INC COMMON STOCK USD.01		24,210.40	0.002%	99.698%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
2036	CECO ENVIRONMENTAL CORP COMMON STOCK USD.01		24,049.90	0.002%	99.700%
2037	HABIT RESTAURANTS INC/THE A COMMON STOCK USD.01		24,017.80	0.002%	99.702%
2038	ORRSTOWN FINL SERVICES INC COMMON STOCK		23,952.15	0.002%	99.705%
2039	PROVIDENT FINANCIAL HLDGS COMMON STOCK USD.01		23,855.00	0.002%	99.707%
2040	PACIFIC MERCANTILE BANCORP COMMON STOCK		23,842.50	0.002%	99.709%
2041	LIMONEIRA CO COMMON STOCK USD.01		23,792.16	0.002%	99.711%
2042	NATIONAL BANKSHARES INC/VA COMMON STOCK USD1.25		23,750.30	0.002%	99.713%
2043	HUDSON TECHNOLOGIES INC COMMON STOCK USD.01		23,660.76	0.002%	99.716%
2044	CLEAN ENERGY FUELS CORP COMMON STOCK USD.0001		23,530.15	0.002%	99.718%
2045	RIGNET INC COMMON STOCK USD.001		23,525.80	0.002%	99.720%
2046	ESSA BANCORP INC COMMON STOCK USD.01		23,392.00	0.002%	99.722%
2047	HORIZON GLOBAL CORP COMMON STOCK USD.01		23,261.58	0.002%	99.724%
2048	KIRKLAND S INC COMMON STOCK		23,223.87	0.002%	99.726%
2049	FTD COS INC COMMON STOCK USD.0001		23,171.12	0.002%	99.729%
2050	LANDS END INC COMMON STOCK USD.01		22,987.80	0.002%	99.731%
2051	CORE MOLDING TECHNOLOGIES IN COMMON STOCK USD.01		22,986.50	0.002%	99.733%
2052	TRAVELZOO COMMON STOCK USD.01		22,900.00	0.002%	99.735%
2053	AGROFRESH SOLUTIONS INC COMMON STOCK		22,836.00	0.002%	99.737%
2054	HALLADOR ENERGY CO COMMON STOCK USD.01		22,811.52	0.002%	99.739%
2055	DAWSON GEOPHYSICAL CO COMMON STOCK USD.01		22,766.40	0.002%	99.741%
2056	FIRST BANCSHARES INC/MS COMMON STOCK USD1.0		22,742.05	0.002%	99.743%
2057	TELENAV INC COMMON STOCK USD.001		22,660.00	0.002%	99.745%
2058	VISHAY PRECISION GROUP COMMON STOCK		22,441.90	0.002%	99.747%
2059	EARTHSTONE ENERGY INC A COMMON STOCK USD.001		22,424.16	0.002%	99.750%
2060	TILLY S INC CLASS A SHRS COMMON STOCK USD.001		22,397.58	0.002%	99.752%
2061	BCB BANCORP INC COMMON STOCK		22,366.50	0.002%	99.754%
2062	LIQUIDITY SERVICES INC COMMON STOCK USD.001		22,310.55	0.002%	99.756%
2063	HAMILTON BEACH BRAND A COMMON STOCK		22,250.00	0.002%	99.758%
2064	ORION GROUP HOLDINGS INC COMMON STOCK USD.01		22,185.66	0.002%	99.760%
2065	BANKWELL FINANCIAL GROUP INC COMMON STOCK		22,106.00	0.002%	99.762%
2066	EP ENERGY CORP CL A COMMON STOCK USD.01		22,006.40	0.002%	99.764%
2067	HENNESSY ADVISORS INC COMMON STOCK		21,918.60	0.002%	99.766%
2068	BUILD A BEAR WORKSHOP INC COMMON STOCK USD.01		21,840.00	0.002%	99.768%
2069	USA TRUCK INC COMMON STOCK USD.01		21,747.15	0.002%	99.770%
2070	SCORPIO BULKERS INC COMMON STOCK USD.01		21,703.05	0.002%	99.772%
2071	PIER 1 IMPORTS INC COMMON STOCK USD.001		21,675.60	0.002%	99.774%
2072	HOME BANCORP INC COMMON STOCK USD.01		21,675.00	0.002%	99.776%
2073	NEW YORK + CO COMMON STOCK USD.001		21,618.93	0.002%	99.778%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
2074	TELARIA INC COMMON STOCK USD.0001		21,617.40	0.002%	99.780%
2075	HOUSTON WIRE + CABLE CO COMMON STOCK USD.001		21,600.00	0.002%	99.782%
2076	BIOSCRIP INC COMMON STOCK USD.0001		21,297.74	0.002%	99.784%
2077	AVID TECHNOLOGY INC COMMON STOCK USD.01		21,253.12	0.002%	99.786%
2078	WILEY (JOHN) + SONS CL B COMMON STOCK USD1.0		21,060.00	0.002%	99.788%
2079	FIRST NORTHWEST BANCORP COMMON STOCK		20,617.81	0.002%	99.790%
2080	PERFORMANT FINANCIAL CORP COMMON STOCK USD.01		20,572.24	0.002%	99.792%
2081	STARTEK INC COMMON STOCK USD.01		20,473.44	0.002%	99.793%
2082	IDT CORP CLASS B COMMON STOCK USD.01		20,373.78	0.002%	99.795%
2083	COLLECTORS UNIVERSE COMMON STOCK USD.001		20,371.00	0.002%	99.797%
2084	LANNETT CO INC COMMON STOCK USD.001		20,280.00	0.002%	99.799%
2085	SMART + FINAL STORES INC COMMON STOCK USD.001		19,890.00	0.002%	99.801%
2086	GAIA INC COMMON STOCK USD.0001		19,695.00	0.002%	99.803%
2087	CRAWFORD + COMPANY CL A COMMON STOCK USD1.0		19,678.28	0.002%	99.804%
2088	CHEMOCENTRYX INC COMMON STOCK USD.001		19,674.00	0.002%	99.806%
2089	SAFEGUARD SCIENTIFICS INC COMMON STOCK USD.1		19,671.05	0.002%	99.808%
2090	LSI INDUSTRIES INC COMMON STOCK		19,646.65	0.002%	99.810%
2091	PRGX GLOBAL INC COMMON STOCK USD.01		19,600.00	0.002%	99.812%
2092	ESCALADE INC COMMON STOCK		19,212.50	0.002%	99.813%
2093	LIFETIME BRANDS INC COMMON STOCK USD.01		19,004.30	0.002%	99.815%
2094	NEW HOME CO INC/THE COMMON STOCK USD.01		18,962.00	0.002%	99.817%
2095	LEAF GROUP LTD COMMON STOCK USD.0001		18,838.05	0.002%	99.819%
2096	PEOPLES FINANCIAL SERVICES COMMON STOCK USD2.0		18,760.00	0.002%	99.820%
2097	NATURAL GROCERS BY VITAMIN C COMMON STOCK USD.001		18,740.15	0.002%	99.822%
2098	NACCO INDUSTRIES CL A COMMON STOCK USD1.0		18,425.00	0.002%	99.824%
2099	MUTUALFIRST FINANCIAL INC COMMON STOCK USD.01		18,375.00	0.002%	99.826%
2100	LIBERTY MEDIA CORP BRAVES C TRACKING STK		18,359.32	0.002%	99.827%
2101	AMPCO PITTSBURGH CORP COMMON STOCK USD1.0		18,252.05	0.002%	99.829%
2102	PFSWEB INC COMMON STOCK USD.001		17,994.73	0.002%	99.831%
2103	BLUELINX HOLDINGS INC COMMON STOCK USD.01		17,897.90	0.002%	99.832%
2104	NEOPHOTONICS CORP COMMON STOCK USD.0025		17,882.06	0.002%	99.834%
2105	SOUTHERN MISSOURI BANCORP COMMON STOCK USD.01		17,868.80	0.002%	99.836%
2106	ADVERUM BIOTECHNOLOGIES INC COMMON STOCK USD.0001		17,862.50	0.002%	99.837%
2107	REALNETWORKS INC COMMON STOCK USD.001		17,710.77	0.002%	99.839%
2108	HEMISPHERE MEDIA GROUP INC COMMON STOCK USD.0001		17,581.70	0.002%	99.840%
2109	ASTRONICS CORP CL B COMMON STOCK USD.01		17,305.74	0.002%	99.842%
2110	RADIANT LOGISTICS INC COMMON STOCK USD.001		17,258.17	0.002%	99.844%
2111	TUESDAY MORNING CORP COMMON STOCK USD.01		17,231.70	0.002%	99.845%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
2112	CALAMP CORP COMMON STOCK USD.01		16,906.00	0.002%	99.847%
2113	PACIFIC ETHANOL INC COMMON STOCK USD.001		16,800.00	0.002%	99.848%
2114	CODORUS VALLEY BANCORP INC COMMON STOCK USD2.5		16,795.75	0.002%	99.850%
2115	MIDSOUTH BANCORP INC COMMON STOCK USD.1		16,740.00	0.002%	99.851%
2116	PHI INC NON VOTING COMMON STOCK USD.1		16,602.25	0.002%	99.853%
2117	ACLARIS THERAPEUTICS INC COMMON STOCK USD.00001		16,543.00	0.002%	99.854%
2118	OTONOMY INC COMMON STOCK USD.001		16,376.25	0.002%	99.856%
2119	PDF SOLUTIONS INC COMMON STOCK USD.00015		16,368.20	0.002%	99.858%
2120	TIMBERLAND BANCORP INC COMMON STOCK USD.01		16,325.00	0.002%	99.859%
2121	SERVICESTOURCE INTERNATIONAL COMMON STOCK USD.0001		16,297.00	0.002%	99.861%
2122	GENCOR INDUSTRIES INC COMMON STOCK USD.1		16,296.40	0.002%	99.862%
2123	LAWSON PRODUCTS INC COMMON STOCK USD1.0		16,205.00	0.001%	99.864%
2124	CYBEROPTICS CORP COMMON STOCK		16,195.50	0.001%	99.865%
2125	1ST CONSTITUTION BANCORP COMMON STOCK		16,178.40	0.001%	99.866%
2126	A MARK PRECIOUS METALS INC COMMON STOCK USD.01		16,048.85	0.001%	99.868%
2127	GRAHAM CORP COMMON STOCK USD.1		15,947.62	0.001%	99.869%
2128	PCM INC COMMON STOCK USD.001		15,540.00	0.001%	99.871%
2129	KINSALE CAPITAL GROUP INC COMMON STOCK USD.01		15,465.00	0.001%	99.872%
2130	PRUDENTIAL BANCORP INC COMMON STOCK USD.01		15,438.15	0.001%	99.874%
2131	RAFAEL HOLDINGS INC CLASS B COMMON STOCK USD.01		15,407.80	0.001%	99.875%
2132	LIBERTY TAX INC COMMON STOCK USD.01		15,285.20	0.001%	99.877%
2133	LIBBEY INC COMMON STOCK USD.01		15,198.04	0.001%	99.878%
2134	HC2 HOLDINGS INC COMMON STOCK USD.001		15,060.30	0.001%	99.879%
2135	ADURO BIOTECH INC COMMON STOCK USD.0001		14,924.70	0.001%	99.881%
2136	SI FINANCIAL GROUP INC COMMON STOCK USD.01		14,914.90	0.001%	99.882%
2137	ARC DOCUMENT SOLUTIONS INC COMMON STOCK USD.001		14,880.80	0.001%	99.883%
2138	MEET GROUP INC/THE COMMON STOCK USD.001		14,860.72	0.001%	99.885%
2139	SPORTSMAN S WAREHOUSE HOLDIN COMMON STOCK USD.01		14,785.37	0.001%	99.886%
2140	BABCOCK + WILCOX ENTERPR COMMON STOCK USD.01		14,614.80	0.001%	99.888%
2141	NANTKWEST INC COMMON STOCK USD.0001		14,430.00	0.001%	99.889%
2142	EASTMAN KODAK CO COMMON STOCK USD.01		14,335.20	0.001%	99.890%
2143	MIMEDX GROUP INC COMMON STOCK USD.001		13,957.00	0.001%	99.891%
2144	DNB FINANCIAL CORP COMMON STOCK USD1.0		13,940.00	0.001%	99.893%
2145	GRIFFIN INDUSTRIAL REALTY IN COMMON STOCK USD.01		13,912.50	0.001%	99.894%
2146	SHILOH INDUSTRIES INC COMMON STOCK USD.01		13,886.01	0.001%	99.895%
2147	AMES NATIONAL CORP COMMON STOCK USD2.0		13,825.00	0.001%	99.897%
2148	CONSUMER PORTFOLIO SERVICES COMMON STOCK		13,707.36	0.001%	99.898%
2149	CONSOLIDATED WATER CO ORD SH COMMON STOCK USD.6		13,569.85	0.001%	99.899%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
2150	EMCORE CORP COMMON STOCK		13,491.00	0.001%	99.900%
2151	LSB INDUSTRIES INC COMMON STOCK USD.1		13,448.96	0.001%	99.902%
2152	VITAMIN SHOPPE INC COMMON STOCK USD.01		13,384.80	0.001%	99.903%
2153	APPROACH RESOURCES INC COMMON STOCK USD.01		13,344.00	0.001%	99.904%
2154	CENTURY BANCORP INC CL A COMMON STOCK USD1.0		13,200.00	0.001%	99.905%
2155	CSS INDUSTRIES INC COMMON STOCK USD.1		13,136.20	0.001%	99.906%
2156	LCNB CORPORATION COMMON STOCK		13,090.00	0.001%	99.908%
2157	STRATTEC SECURITY CORP COMMON STOCK USD.01		13,080.00	0.001%	99.909%
2158	CONTANGO OIL + GAS COMMON STOCK USD.04		12,984.13	0.001%	99.910%
2159	LAKELAND INDUSTRIES INC COMMON STOCK USD.01		12,950.00	0.001%	99.911%
2160	SAGA COMMUNICATIONS INC CL A COMMON STOCK USD.01		12,873.70	0.001%	99.912%
2161	FIRST BANK/HAMILTON NJ COMMON STOCK USD.01		12,869.80	0.001%	99.914%
2162	COMPUTER TASK GROUP INC COMMON STOCK USD.01		12,793.56	0.001%	99.915%
2163	INVESTAR HOLDING CORP COMMON STOCK USD1.0		12,750.45	0.001%	99.916%
2164	ARDELYX INC COMMON STOCK USD.000001		12,672.00	0.001%	99.917%
2165	REIS INC COMMON STOCK USD.01		12,600.00	0.001%	99.918%
2166	MIDSTATES PETROLEUM CO INC COMMON STOCK		12,451.10	0.001%	99.919%
2167	SPARK ENERGY INC CLASS A COMMON STOCK USD.01		12,450.00	0.001%	99.921%
2168	LIFEWAY FOODS INC COMMON STOCK		12,430.71	0.001%	99.922%
2169	FORESTAR GROUP INC COMMON STOCK USD1.0		12,404.20	0.001%	99.923%
2170	SILVERCREST ASSET MANAGEME A COMMON STOCK USD.01		12,320.00	0.001%	99.924%
2171	ATLAS FINANCIAL HOLDINGS INC COMMON STOCK		12,243.00	0.001%	99.925%
2172	HOWARD BANCORP INC COMMON STOCK USD.01		12,236.00	0.001%	99.926%
2173	MELINTA THERAPEUTICS INC COMMON STOCK USD.001		12,144.80	0.001%	99.927%
2174	KINGSTONE COS INC COMMON STOCK USD.01		12,089.70	0.001%	99.929%
2175	NATURES SUNSHINE PRODS INC COMMON STOCK		12,025.00	0.001%	99.930%
2176	TESSCO TECHNOLOGIES INC COMMON STOCK USD.01		11,860.80	0.001%	99.931%
2177	FARMERS + MERCHANTS BANCO/OH COMMON STOCK		11,733.26	0.001%	99.932%
2178	CBS CORP CLASS A VOTING COMMON STOCK USD.001		11,580.66	0.001%	99.933%
2179	PZENA INVESTMENT MANAGM CL A COMMON STOCK USD.01		11,388.00	0.001%	99.934%
2180	DESTINATION XL GROUP INC COMMON STOCK USD.01		11,216.60	0.001%	99.935%
2181	SEASPINE HOLDINGS CORP COMMON STOCK USD.01		11,038.09	0.001%	99.936%
2182	3D SYSTEMS CORP COMMON STOCK USD.001		11,013.88	0.001%	99.937%
2183	ROADRUNNER TRANSPORTATION SY COMMON STOCK USD.01		10,992.95	0.001%	99.938%
2184	DELTA APPAREL INC COMMON STOCK USD.01		10,854.00	0.001%	99.939%
2185	ARDMORE SHIPPING CORP COMMON STOCK USD.01		10,824.00	0.001%	99.940%
2186	COMMUNITY FINANCIAL CORP/THE COMMON STOCK USD.01		10,812.00	0.001%	99.941%
2187	AROTECH CORP COMMON STOCK USD.01		10,704.00	0.001%	99.942%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
2188	NAPCO SECURITY TECHNOLOGIES COMMON STOCK USD.01		10,593.00	0.001%	99.943%
2189	VOXX INTERNATIONAL CORP COMMON STOCK USD.01		10,485.00	0.001%	99.944%
2190	CUMBERLAND PHARMACEUTICALS COMMON STOCK		10,384.00	0.001%	99.945%
2191	SKYLINE CORP COMMON STOCK USD.028		10,152.00	0.001%	99.946%
2192	FRED S INC CLASS A COMMON STOCK		10,147.62	0.001%	99.947%
2193	GSI TECHNOLOGY INC COMMON STOCK USD.001		10,100.74	0.001%	99.948%
2194	PAR TECHNOLOGY CORP/DEL COMMON STOCK USD.02		10,003.00	0.001%	99.949%
2195	CPI AEROSTRUCTURES INC COMMON STOCK USD.001		9,989.30	0.001%	99.950%
2196	REPUBLIC FIRST BANCORP INC COMMON STOCK USD.01		9,960.00	0.001%	99.950%
2197	GLOBAL EAGLE ENTERTAINMENT I COMMON STOCK USD.0001		9,945.00	0.001%	99.951%
2198	TOWNSQUARE MEDIA INC CL A COMMON STOCK USD.01		9,906.00	0.001%	99.952%
2199	A H BELO CORP A COMMON STOCK USD.01		9,872.80	0.001%	99.953%
2200	MARCHEX INC CLASS B COMMON STOCK USD.01		9,724.44	0.001%	99.954%
2201	RUBICON PROJECT INC/THE COMMON STOCK USD.00001		9,592.00	0.001%	99.955%
2202	ROCKY BRANDS INC COMMON STOCK		9,587.70	0.001%	99.956%
2203	SEQUENTIAL BRANDS GROUP INC COMMON STOCK USD.01		9,453.14	0.001%	99.957%
2204	MCCORMICK + CO INC VTG COM COMMON STOCK		9,439.65	0.001%	99.958%
2205	NATURAL ALTERNATIVES INTL COMMON STOCK USD.01		9,246.00	0.001%	99.958%
2206	ORCHIDS PAPER PRODUCTS CO COMMON STOCK USD.001		8,871.72	0.001%	99.959%
2207	EASTERN CO/THE COMMON STOCK		8,860.80	0.001%	99.960%
2208	ACACIA RESEARCH CORP COMMON STOCK USD.001		8,635.90	0.001%	99.961%
2209	SYNALLOY CORP COMMON STOCK USD1.0		8,590.50	0.001%	99.962%
2210	NUVECTRA CORP COMMON STOCK USD.001		8,539.44	0.001%	99.962%
2211	APTEVO THERAPEUTICS INC COMMON STOCK USD.001		8,487.88	0.001%	99.963%
2212	AWARE INC/MASS COMMON STOCK USD.01		8,459.10	0.001%	99.964%
2213	HOVNANIAN ENTERPRISES A COMMON STOCK USD.01		8,383.71	0.001%	99.965%
2214	RICHARDSON ELEC LTD COMMON STOCK USD.05		8,343.00	0.001%	99.966%
2215	PENDRELL CORP COMMON STOCK USD.01		8,280.00	0.001%	99.966%
2216	LIBERTY MEDIA CORP BRAVES A TRACKING STK		7,975.11	0.001%	99.967%
2217	PARKER DRILLING CO COMMON STOCK USD.167		7,929.80	0.001%	99.968%
2218	US AUTO PARTS NETWORK INC COMMON STOCK USD.001		7,840.80	0.001%	99.969%
2219	TETRAPHASE PHARMACEUTICALS I COMMON STOCK USD.001		7,814.94	0.001%	99.969%
2220	ACETO CORP COMMON STOCK USD.01		7,759.08	0.001%	99.970%
2221	DYAX CORPORATION CVR COMMON STOCK		7,751.00	0.001%	99.971%
2222	WMIH CORP COMMON STOCK USD.00001		7,740.50	0.001%	99.971%
2223	ULTRALIFE CORP COMMON STOCK USD.1		7,605.00	0.001%	99.972%
2224	CIVISTA BANCSHARES INC COMMON STOCK		7,570.20	0.001%	99.973%
2225	CLEARFIELD INC COMMON STOCK USD.01		7,320.00	0.001%	99.973%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
2226	CCUR HOLDINGS INC COMMON STOCK USD.01		7,280.00	0.001%	99.974%
2227	MAXWELL TECHNOLOGIES INC COMMON STOCK USD.1		7,084.53	0.001%	99.975%
2228	PERCEPTRON INC COMMON STOCK USD.01		7,032.00	0.001%	99.975%
2229	NICHOLAS FINANCIAL INC COMMON STOCK		7,000.74	0.001%	99.976%
2230	GENIE ENERGY LTD B COMMON STOCK		6,660.16	0.001%	99.977%
2231	CELLDEX THERAPEUTICS INC COMMON STOCK USD.001		6,512.00	0.001%	99.977%
2232	BSQUARE CORP COMMON STOCK		6,300.00	0.001%	99.978%
2233	BROADWIND ENERGY INC COMMON STOCK USD.001		6,291.12	0.001%	99.978%
2234	MCCLATCHY CO CLASS A COMMON STOCK USD.01		6,192.64	0.001%	99.979%
2235	ASCENT CAPITAL GROUP INC A COMMON STOCK USD.01		6,093.06	0.001%	99.980%
2236	MANNING + NAPIER INC COMMON STOCK USD.01		6,082.20	0.001%	99.980%
2237	REVOLUTION LIGHTING TECHNOLO COMMON STOCK USD.001		6,016.40	0.001%	99.981%
2238	GOLDEN OCEAN GROUP LTD COMMON STOCK USD.05		6,011.52	0.001%	99.981%
2239	ACNB CORP COMMON STOCK USD2.5		5,940.00	0.001%	99.982%
2240	QAD INC B COMMON STOCK USD.001		5,510.40	0.001%	99.982%
2241	ESPEY MFG + ELECTRONICS CORP COMMON STOCK USD.333		5,309.94	0.000%	99.983%
2242	LIFEVANTAGE CORP COMMON STOCK USD.0001		5,306.00	0.000%	99.983%
2243	DHI GROUP INC COMMON STOCK USD.01		5,250.00	0.000%	99.984%
2244	HUTTIG BUILDING PRODUCTS INC COMMON STOCK USD.01		5,042.52	0.000%	99.984%
2245	PC TEL INC COMMON STOCK USD.001		5,005.00	0.000%	99.985%
2246	ALTISOURCE ASSET MANAGEMENT COMMON STOCK		4,950.00	0.000%	99.985%
2247	KEY TRONIC CORP COMMON STOCK		4,921.00	0.000%	99.986%
2248	TRANSACT TECHNOLOGIES INC COMMON STOCK USD.01		4,880.00	0.000%	99.986%
2249	TEEKAY TANKERS LTD CLASS A COMMON STOCK USD.01		4,830.00	0.000%	99.987%
2250	LUBY S INC COMMON STOCK USD.32		4,773.00	0.000%	99.987%
2251	SALEM MEDIA GROUP INC COMMON STOCK USD.01		4,725.00	0.000%	99.987%
2252	ROCKY MOUNTAIN CHOC FACT INC COMMON STOCK USD.001		4,644.00	0.000%	99.988%
2253	UNITED SECURITY BANCSHARE/CA COMMON STOCK		4,462.20	0.000%	99.988%
2254	DIGIRAD CORP COMMON STOCK USD.0001		4,350.00	0.000%	99.989%
2255	HUDSON GLOBAL INC COMMON STOCK USD.001		4,324.00	0.000%	99.989%
2256	ZEDGE INC CL B COMMON STOCK		4,323.06	0.000%	99.989%
2257	BALLANTYNE STRONG INC COMMON STOCK USD.01		4,275.09	0.000%	99.990%
2258	UNIVERSAL TECHNICAL INSTITUT COMMON STOCK USD.0001		4,244.28	0.000%	99.990%
2259	BLACK BOX CORP COMMON STOCK USD.001		4,215.90	0.000%	99.991%
2260	VALUE LINE INC COMMON STOCK USD.1		4,149.24	0.000%	99.991%
2261	DIXIE GROUP INC COMMON STOCK USD3.0		4,107.00	0.000%	99.991%
2262	APPLIED GENETIC TECHNOLOGIES COMMON STOCK USD.001		3,971.10	0.000%	99.992%
2263	RGC RESOURCES INC COMMON STOCK USD5.0		3,885.00	0.000%	99.992%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
2264	DESTINATION MATERNITY CORP COMMON STOCK USD.01		3,870.92	0.000%	99.992%
2265	AMTECH SYSTEMS INC COMMON STOCK USD.01		3,679.83	0.000%	99.993%
2266	CITIZENS HOLDING COMPANY COMMON STOCK USD.2		3,568.00	0.000%	99.993%
2267	FREQUENCY ELECTRONICS INC COMMON STOCK USD1.0		3,524.00	0.000%	99.993%
2268	NEWSSTAR FINANCIAL INCCVR COMMON STOCK		3,382.39	0.000%	99.994%
2269	BANK OF COMMERCE HOLDINGS COMMON STOCK		3,345.00	0.000%	99.994%
2270	ALASKA COMM SYSTEMS GROUP COMMON STOCK USD.01		3,175.20	0.000%	99.994%
2271	ICONIX BRAND GROUP INC COMMON STOCK USD.001		3,122.01	0.000%	99.995%
2272	MITCHAM INDUSTRIES INC COMMON STOCK USD.01		2,934.00	0.000%	99.995%
2273	ARK RESTAURANTS CORP COMMON STOCK USD.01		2,928.00	0.000%	99.995%
2274	DATAWATCH CORP COMMON STOCK USD.01		2,833.60	0.000%	99.995%
2275	WAYSIDE TECHNOLOGY GROUP INC COMMON STOCK USD.01		2,750.00	0.000%	99.996%
2276	PERMA PIPE INTERNATIONAL HOL COMMON STOCK USD.01		2,715.00	0.000%	99.996%
2277	LEE ENTERPRISES COMMON STOCK USD.01		2,585.00	0.000%	99.996%
2278	EVINE LIVE INC COMMON STOCK USD.01		2,548.52	0.000%	99.996%
2279	SMTC CORPORATION COMMON STOCK USD.01		2,541.00	0.000%	99.997%
2280	ASSEMBLY BIOSCIENCES INC COMMON STOCK USD.001		2,521.84	0.000%	99.997%
2281	ARATANA THERAPEUTICS INC COMMON STOCK USD.001		2,466.85	0.000%	99.997%
2282	NEWLINK GENETICS CORP COMMON STOCK USD.01		2,462.40	0.000%	99.997%
2283	FRIEDMAN INDUSTRIES COMMON STOCK USD1.0		2,460.00	0.000%	99.998%
2284	GREAT ELM CAPITAL GROUP INC COMMON STOCK		2,414.10	0.000%	99.998%
2285	PATRIOT TRANSPORTATION HOLDI COMMON STOCK USD.1		2,407.30	0.000%	99.998%
2286	ATLANTICUS HOLDINGS CORP COMMON STOCK		1,940.34	0.000%	99.998%
2287	VOLT INFO SCIENCES INC COMMON STOCK USD.1		1,725.30	0.000%	99.998%
2288	RCM TECHNOLOGIES INC COMMON STOCK USD.05		1,560.00	0.000%	99.998%
2289	INNOVATIVE SOLUTIONS + SUPP COMMON STOCK USD.001		1,436.00	0.000%	99.999%
2290	COMMUNICATIONS SYSTEMS INC COMMON STOCK USD.05		1,432.00	0.000%	99.999%
2291	STARRETT (L.S.) CO CL A COMMON STOCK USD1.0		1,403.00	0.000%	99.999%
2292	MEDIA GEN INC CVR COMMON STOCK		1,363.80	0.000%	99.999%
2293	AMERISERV FINANCIAL INC COMMON STOCK USD.01		1,230.00	0.000%	99.999%
2294	JONES ENERGY INC A COMMON STOCK USD.001		1,068.74	0.000%	99.999%
2295	FIVE STAR SENIOR LIVING INC COMMON STOCK USD.01		1,030.80	0.000%	99.999%
2296	ASTA FUNDING INC COMMON STOCK USD.01		948.50	0.000%	99.999%
2297	RIVERVIEW BANCORP INC COMMON STOCK USD.01		939.00	0.000%	99.999%
2298	COMMUNITY BANKERS TRUST CORP COMMON STOCK USD.01		870.00	0.000%	100.000%
2299	SIFCO INDUSTRIES COMMON STOCK USD1.0		855.65	0.000%	100.000%
2300	MANNATECH INC COMMON STOCK USD.0001		798.00	0.000%	100.000%
2301	BOVIE MEDICAL CORP COMMON STOCK USD.001		698.00	0.000%	100.000%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			1,085,011,234.36		100.000%
2302	ID SYSTEMS INC COMMON STOCK USD.01		685.00	0.000%	100.000%
2303	CHEROKEE INC COMMON STOCK USD.02		586.17	0.000%	100.000%
2304	BROADVISION INC COMMON STOCK USD.0001		450.00	0.000%	100.000%
2305	NORDIC AMERICAN TANKERS LTD COMMON STOCK USD.01		315.84	0.000%	100.000%
2306	TRANS WORLD ENTERTAINMENT CP COMMON STOCK USD.01		250.00	0.000%	100.000%
2307	HOPFED BANCORP INC COMMON STOCK USD.01		89.94	0.000%	100.000%
2308	NORDIC AMERICAN OFFSHORE LTD COMMON STOCK USD.01		7.77	0.000%	100.000%
2309	GERBER SCIENTIFIC INC COM COMMON STOCK		0.00	0.000%	100.000%
2310	FERROGLOBE REP + WRNTY INS TRU NON TRANSFERABLE BENE INT UNI		0.00	0.000%	100.000%
Total			1,085,011,234.36		100.00%