

U.S. Core Equity 2 Portfolio- Institutional Class

As of October 31, 2017 (Updated Monthly)

Source: State Street

Holdings are subject to change. The information below represents the portfolio's holdings (excluding cash and cash equivalents) as of the date indicated, and may not be representative of the current or future investments of the portfolio. The information below should not be relied upon by the reader as research or investment advice regarding any security. This listing of portfolio holdings is for informational purposes only and should not be deemed a recommendation to buy the securities. The holdings information below does not constitute an offer to sell or a solicitation of an offer to buy any security. The holdings information has not been audited.

By viewing this listing of portfolio holdings, you are agreeing to not redistribute the information and to not misuse this information to the detriment of portfolio shareholders. Misuse of this information includes, but is not limited to, (i) purchasing or selling any securities listed in the portfolio holdings solely in reliance upon this information; (ii) trading against any of the portfolios or (iii) knowingly engaging in any trading practices that are damaging to Dimensional or one of the portfolios.

Investors should consider the portfolio's investment objectives, risks, and charges and expenses, which are contained in the Prospectus. Investors should read it carefully before investing.

Your use of this website signifies that you agree to follow and be bound by the terms and conditions of use in the Legal Notices.

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1	APPLE INC COMMON STOCK USD.00001		539,041,344.56	2.415%	2.415%
2	JPMORGAN CHASE + CO COMMON STOCK USD1.0		299,009,599.87	1.340%	3.755%
3	MICROSOFT CORP COMMON STOCK USD.00000625		271,986,954.80	1.219%	4.974%
4	AT+T INC COMMON STOCK USD1.0		262,057,821.15	1.174%	6.148%
5	WELLS FARGO + CO COMMON STOCK USD1.666		234,494,646.68	1.051%	7.198%
6	INTEL CORP COMMON STOCK USD.001		233,871,595.85	1.048%	8.246%
7	COMCAST CORP CLASS A COMMON STOCK USD.01		208,404,293.64	0.934%	9.180%
8	BANK OF AMERICA CORP COMMON STOCK USD.01		185,203,154.73	0.830%	10.010%
9	PFIZER INC COMMON STOCK USD.05		177,999,199.28	0.798%	10.807%
10	JOHNSON + JOHNSON COMMON STOCK USD1.0		172,418,105.70	0.773%	11.580%
11	WAL MART STORES INC COMMON STOCK USD.1		162,094,856.64	0.726%	12.306%
12	EXXON MOBIL CORP COMMON STOCK		157,203,017.65	0.704%	13.011%
13	CISCO SYSTEMS INC COMMON STOCK USD.001		148,654,984.15	0.666%	13.677%
14	AMAZON.COM INC COMMON STOCK USD.01		140,771,776.64	0.631%	14.307%
15	CHEVRON CORP COMMON STOCK USD.75		140,263,289.46	0.628%	14.936%
16	UNITEDHEALTH GROUP INC COMMON STOCK USD.01		129,722,978.04	0.581%	15.517%
17	CITIGROUP INC COMMON STOCK USD.01		127,010,793.00	0.569%	16.086%
18	PROCTER + GAMBLE CO/THE COMMON STOCK		117,505,286.40	0.526%	16.613%
19	FACEBOOK INC A COMMON STOCK USD.000006		112,133,805.48	0.502%	17.115%
20	ALPHABET INC CL C COMMON STOCK USD.001		102,214,002.24	0.458%	17.573%
21	WALT DISNEY CO/THE COMMON STOCK USD.01		99,076,150.45	0.444%	18.017%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
22	ALPHABET INC CL A COMMON STOCK USD.001		99,026,181.36	0.444%	18.461%
23	NVIDIA CORP COMMON STOCK USD.001		94,891,666.35	0.425%	18.886%
24	VERIZON COMMUNICATIONS INC COMMON STOCK USD.1		93,540,900.07	0.419%	19.305%
25	DOWDUPONT INC COMMON STOCK USD.01		87,425,537.78	0.392%	19.697%
26	BERKSHIRE HATHAWAY INC CL B COMMON STOCK USD.0033		87,256,488.28	0.391%	20.088%
27	TIME WARNER INC COMMON STOCK USD.01		80,537,253.36	0.361%	20.449%
28	UNION PACIFIC CORP COMMON STOCK USD2.5		77,696,479.48	0.348%	20.797%
29	AMERICAN EXPRESS CO COMMON STOCK USD.2		77,357,731.68	0.347%	21.143%
30	MICRON TECHNOLOGY INC COMMON STOCK USD.1		72,107,435.40	0.323%	21.466%
31	CHARTER COMMUNICATIONS INC A COMMON STOCK USD.001		71,166,514.05	0.319%	21.785%
32	VISA INC CLASS A SHARES COMMON STOCK USD.0001		70,769,160.54	0.317%	22.102%
33	GENERAL ELECTRIC CO COMMON STOCK USD.06		70,182,584.64	0.314%	22.417%
34	GENERAL MOTORS CO COMMON STOCK USD.01		69,974,104.76	0.314%	22.730%
35	ORACLE CORP COMMON STOCK USD.01		69,355,525.60	0.311%	23.041%
36	GOLDMAN SACHS GROUP INC COMMON STOCK USD.01		68,882,021.04	0.309%	23.350%
37	UNITED TECHNOLOGIES CORP COMMON STOCK USD1.0		68,709,545.52	0.308%	23.658%
38	CVS HEALTH CORP COMMON STOCK USD.01		67,727,650.76	0.303%	23.961%
39	MERCK + CO. INC. COMMON STOCK USD.5		67,497,645.25	0.302%	24.263%
40	US BANCORP COMMON STOCK USD.01		65,458,130.46	0.293%	24.557%
41	COCA COLA CO/THE COMMON STOCK USD.25		65,303,003.04	0.293%	24.849%
42	QUALCOMM INC COMMON STOCK USD.0001		64,304,634.28	0.288%	25.137%
43	FEDEX CORP COMMON STOCK USD.1		62,195,299.92	0.279%	25.416%
44	HOME DEPOT INC COMMON STOCK USD.05		61,540,022.70	0.276%	25.692%
45	INTL BUSINESS MACHINES CORP COMMON STOCK USD.2		59,377,959.26	0.266%	25.958%
46	CATERPILLAR INC COMMON STOCK USD1.0		58,640,612.80	0.263%	26.221%
47	AMGEN INC COMMON STOCK USD.0001		57,453,937.12	0.257%	26.478%
48	DELTA AIR LINES INC COMMON STOCK USD.0001		56,973,863.82	0.255%	26.733%
49	GILEAD SCIENCES INC COMMON STOCK USD.001		55,407,508.56	0.248%	26.982%
50	AETNA INC COMMON STOCK USD.01		55,086,319.40	0.247%	27.228%
51	MORGAN STANLEY COMMON STOCK USD.01		54,006,500.00	0.242%	27.470%
52	FORD MOTOR CO COMMON STOCK USD.01		52,935,503.94	0.237%	27.708%
53	ABBOTT LABORATORIES COMMON STOCK		52,557,112.96	0.235%	27.943%
54	MEDTRONIC PLC COMMON STOCK USD.1		51,761,637.84	0.232%	28.175%
55	THERMO FISHER SCIENTIFIC INC COMMON STOCK USD1.0		49,951,347.81	0.224%	28.399%
56	CSX CORP COMMON STOCK USD1.0		49,780,159.02	0.223%	28.622%
57	WALGREENS BOOTS ALLIANCE INC COMMON STOCK USD.01		49,482,947.49	0.222%	28.844%
58	PEPSICO INC COMMON STOCK USD.017		48,712,290.45	0.218%	29.062%
59	HONEYWELL INTERNATIONAL INC COMMON STOCK USD1.0		48,498,018.88	0.217%	29.279%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
60	MCDONALD S CORP COMMON STOCK USD.01		47,300,124.17	0.212%	29.491%
61	BOEING CO/THE COMMON STOCK USD5.0		47,188,411.70	0.211%	29.702%
62	ANTHEM INC COMMON STOCK USD.01		46,256,958.63	0.207%	29.910%
63	CIGNA CORP COMMON STOCK USD.25		45,318,197.70	0.203%	30.113%
64	EXPRESS SCRIPTS HOLDING CO COMMON STOCK USD.01		44,697,326.04	0.200%	30.313%
65	BEST BUY CO INC COMMON STOCK USD.1		44,268,256.26	0.198%	30.511%
66	3M CO COMMON STOCK USD.01		43,882,040.46	0.197%	30.708%
67	MASTERCARD INC A COMMON STOCK USD.0001		43,880,901.66	0.197%	30.905%
68	CHUBB LTD COMMON STOCK		43,748,508.22	0.196%	31.101%
69	AMERICAN INTERNATIONAL GROUP COMMON STOCK USD2.5		43,460,174.94	0.195%	31.295%
70	TRAVELERS COS INC/THE COMMON STOCK		43,317,904.95	0.194%	31.489%
71	PNC FINANCIAL SERVICES GROUP COMMON STOCK USD5.0		42,763,836.96	0.192%	31.681%
72	ANDEAVOR COMMON STOCK USD.167		42,659,928.32	0.191%	31.872%
73	ABBVIE INC COMMON STOCK USD.01		42,331,221.00	0.190%	32.062%
74	TEXAS INSTRUMENTS INC COMMON STOCK USD1.0		41,529,225.21	0.186%	32.248%
75	BANK OF NEW YORK MELLON CORP COMMON STOCK USD.01		40,511,781.45	0.182%	32.429%
76	SYNCHRONY FINANCIAL COMMON STOCK USD.001		40,418,593.88	0.181%	32.611%
77	SCHLUMBERGER LTD COMMON STOCK USD.01		40,371,264.00	0.181%	32.791%
78	PHILIP MORRIS INTERNATIONAL COMMON STOCK		40,150,158.72	0.180%	32.971%
79	SOUTHWEST AIRLINES CO COMMON STOCK USD1.0		39,352,593.56	0.176%	33.148%
80	BLACKROCK INC COMMON STOCK USD.01		39,202,718.29	0.176%	33.323%
81	HUMANA INC COMMON STOCK USD.166		38,842,054.55	0.174%	33.497%
82	VALERO ENERGY CORP COMMON STOCK USD.01		38,149,152.86	0.171%	33.668%
83	ALLERGAN PLC COMMON STOCK USD.0033		37,505,589.83	0.168%	33.836%
84	BRISTOL MYERS SQUIBB CO COMMON STOCK USD.1		36,998,774.70	0.166%	34.002%
85	DANAHER CORP COMMON STOCK USD.01		36,950,167.39	0.166%	34.168%
86	ALTRIA GROUP INC COMMON STOCK USD.333		36,659,152.14	0.164%	34.332%
87	DXC TECHNOLOGY CO COMMON STOCK USD.01		36,367,027.84	0.163%	34.495%
88	MONDELEZ INTERNATIONAL INC A COMMON STOCK		36,285,844.05	0.163%	34.657%
89	CONOCOPHILLIPS COMMON STOCK USD.01		36,264,787.35	0.162%	34.820%
90	DOLLAR TREE INC COMMON STOCK USD.01		36,204,167.50	0.162%	34.982%
91	EBAY INC COMMON STOCK USD.001		36,105,191.36	0.162%	35.144%
92	NORFOLK SOUTHERN CORP COMMON STOCK USD1.0		35,986,475.76	0.161%	35.305%
93	MARATHON PETROLEUM CORP COMMON STOCK		35,805,706.66	0.160%	35.466%
94	COGNIZANT TECH SOLUTIONS A COMMON STOCK USD.01		35,242,924.15	0.158%	35.623%
95	T ROWE PRICE GROUP INC COMMON STOCK USD.2		34,053,702.70	0.153%	35.776%
96	SKYWORKS SOLUTIONS INC COMMON STOCK USD.25		33,596,784.06	0.151%	35.927%
97	CAPITAL ONE FINANCIAL CORP COMMON STOCK USD.01		33,475,535.72	0.150%	36.077%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
98	PRUDENTIAL FINANCIAL INC COMMON STOCK USD.01		33,444,305.58	0.150%	36.226%
99	PAYPAL HOLDINGS INC COMMON STOCK USD.0001		33,095,849.52	0.148%	36.375%
100	THOR INDUSTRIES INC COMMON STOCK USD.1		32,260,029.06	0.145%	36.519%
101	FIFTH THIRD BANCORP COMMON STOCK		32,132,465.00	0.144%	36.663%
102	METLIFE INC COMMON STOCK USD.01		31,928,000.52	0.143%	36.806%
103	LAM RESEARCH CORP COMMON STOCK USD.001		31,910,375.72	0.143%	36.949%
104	HUNTSMAN CORP COMMON STOCK USD.01		31,840,047.60	0.143%	37.092%
105	BROADCOM LTD COMMON STOCK		31,628,293.95	0.142%	37.234%
106	PROGRESSIVE CORP COMMON STOCK USD1.0		31,592,823.50	0.142%	37.375%
107	CME GROUP INC COMMON STOCK USD.01		30,239,949.52	0.135%	37.511%
108	REGIONS FINANCIAL CORP COMMON STOCK USD.01		30,063,971.16	0.135%	37.645%
109	WESTERN DIGITAL CORP COMMON STOCK USD.01		30,047,300.03	0.135%	37.780%
110	COSTCO WHOLESALE CORP COMMON STOCK USD.005		29,879,373.52	0.134%	37.914%
111	HARTFORD FINANCIAL SVCS GRP COMMON STOCK USD.01		29,422,188.15	0.132%	38.046%
112	PACCAR INC COMMON STOCK USD1.0		29,407,291.56	0.132%	38.177%
113	ROYAL CARIBBEAN CRUISES LTD COMMON STOCK USD.01		29,120,729.37	0.130%	38.308%
114	DISCOVER FINANCIAL SERVICES COMMON STOCK USD.01		29,077,202.62	0.130%	38.438%
115	TE CONNECTIVITY LTD COMMON STOCK CHF.57		28,975,764.40	0.130%	38.568%
116	ROCKWELL COLLINS INC COMMON STOCK USD.01		28,959,685.20	0.130%	38.698%
117	FREEMPORT MCMORAN INC COMMON STOCK USD.1		28,669,498.98	0.128%	38.826%
118	UNITED CONTINENTAL HOLDINGS COMMON STOCK USD.01		28,205,605.76	0.126%	38.953%
119	DOLLAR GENERAL CORP COMMON STOCK USD.875		28,183,572.56	0.126%	39.079%
120	KRAFT HEINZ CO/THE COMMON STOCK USD.01		28,095,690.26	0.126%	39.205%
121	TYSON FOODS INC CL A COMMON STOCK USD.1		27,826,247.32	0.125%	39.329%
122	FIDELITY NATIONAL INFO SERV COMMON STOCK USD.01		27,792,565.68	0.125%	39.454%
123	PRINCIPAL FINANCIAL GROUP COMMON STOCK USD.01		27,694,073.55	0.124%	39.578%
124	OLD DOMINION FREIGHT LINE COMMON STOCK USD.1		27,633,508.03	0.124%	39.702%
125	ACCENTURE PLC CL A COMMON STOCK USD.0000225		27,329,133.92	0.122%	39.824%
126	LEAR CORP COMMON STOCK USD.01		27,179,751.69	0.122%	39.946%
127	NIKE INC CL B COMMON STOCK USD1.0		27,100,886.67	0.121%	40.068%
128	HARRIS CORP COMMON STOCK USD1.0		26,881,236.72	0.120%	40.188%
129	MOHAWK INDUSTRIES INC COMMON STOCK USD.01		26,527,020.16	0.119%	40.307%
130	APPLIED MATERIALS INC COMMON STOCK USD.01		26,499,245.85	0.119%	40.426%
131	PRICELINE GROUP INC/THE COMMON STOCK USD.008		26,325,777.24	0.118%	40.544%
132	ALIGN TECHNOLOGY INC COMMON STOCK USD.0001		26,297,120.22	0.118%	40.661%
133	PHILLIPS 66 COMMON STOCK		26,219,381.76	0.117%	40.779%
134	ALLSTATE CORP COMMON STOCK USD.01		26,215,379.58	0.117%	40.896%
135	AFLAC INC COMMON STOCK USD.1		26,168,646.60	0.117%	41.014%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
136	GENERAL DYNAMICS CORP COMMON STOCK USD1.0		26,106,881.64	0.117%	41.131%
137	UNITED PARCEL SERVICE CL B COMMON STOCK USD.01		25,840,615.92	0.116%	41.246%
138	CARMAX INC COMMON STOCK USD.5		25,816,000.50	0.116%	41.362%
139	ACTIVISION BLIZZARD INC COMMON STOCK USD.000001		25,705,938.33	0.115%	41.477%
140	REPUBLIC SERVICES INC COMMON STOCK USD.01		25,680,396.06	0.115%	41.592%
141	LOCKHEED MARTIN CORP COMMON STOCK USD1.0		25,575,431.04	0.115%	41.707%
142	HUNTINGTON BANCSHARES INC COMMON STOCK USD.01		25,518,214.80	0.114%	41.821%
143	NUCOR CORP COMMON STOCK USD.4		25,242,448.02	0.113%	41.934%
144	CUMMINS INC COMMON STOCK USD2.5		25,188,950.16	0.113%	42.047%
145	LOWE S COS INC COMMON STOCK USD.5		25,185,209.40	0.113%	42.160%
146	KINDER MORGAN INC COMMON STOCK USD.01		25,025,394.05	0.112%	42.272%
147	BB+T CORP COMMON STOCK USD5.0		25,011,950.40	0.112%	42.384%
148	RAYTHEON COMPANY COMMON STOCK USD.01		24,934,454.20	0.112%	42.496%
149	STATE STREET CORP COMMON STOCK USD1.0		24,826,292.00	0.111%	42.607%
150	ON SEMICONDUCTOR CORP COMMON STOCK USD.01		24,750,281.40	0.111%	42.718%
151	EOG RESOURCES INC COMMON STOCK USD.01		24,743,291.85	0.111%	42.829%
152	LINCOLN NATIONAL CORP COMMON STOCK		24,734,137.32	0.111%	42.940%
153	NORTHERN TRUST CORP COMMON STOCK USD1.667		24,697,883.84	0.111%	43.050%
154	GENUINE PARTS CO COMMON STOCK USD1.0		24,549,026.97	0.110%	43.160%
155	TARGET CORP COMMON STOCK USD.0833		24,336,169.92	0.109%	43.269%
156	INTERCONTINENTAL EXCHANGE IN COMMON STOCK USD.01		24,274,035.20	0.109%	43.378%
157	NRG ENERGY INC COMMON STOCK USD.01		24,222,950.00	0.109%	43.487%
158	CENTENE CORP COMMON STOCK USD.001		23,751,433.55	0.106%	43.593%
159	STARBUCKS CORP COMMON STOCK USD.001		23,537,382.84	0.105%	43.699%
160	HOLOGIC INC COMMON STOCK USD.01		23,496,409.45	0.105%	43.804%
161	CENTURYLINK INC COMMON STOCK USD1.0		23,411,802.51	0.105%	43.909%
162	WELLCARE HEALTH PLANS INC COMMON STOCK USD.01		23,383,545.96	0.105%	44.014%
163	INGREDION INC COMMON STOCK USD.01		23,239,137.90	0.104%	44.118%
164	DR HORTON INC COMMON STOCK USD.01		22,764,082.68	0.102%	44.220%
165	KEYCORP COMMON STOCK USD1.0		22,643,176.50	0.101%	44.321%
166	EATON CORP PLC COMMON STOCK USD.01		22,604,849.80	0.101%	44.422%
167	XPO LOGISTICS INC COMMON STOCK USD.001		22,573,355.65	0.101%	44.524%
168	KNIGHT SWIFT TRANSPORTATION COMMON STOCK USD.001		22,489,319.25	0.101%	44.624%
169	ALBEMARLE CORP COMMON STOCK USD.01		22,423,770.62	0.100%	44.725%
170	PARKER HANNIFIN CORP COMMON STOCK USD.5		22,248,837.18	0.100%	44.824%
171	IPG PHOTONICS CORP COMMON STOCK USD.0001		22,247,178.81	0.100%	44.924%
172	AMERIPRISE FINANCIAL INC COMMON STOCK USD.01		22,212,399.84	0.100%	45.024%
173	CITIZENS FINANCIAL GROUP COMMON STOCK USD.01		22,070,050.38	0.099%	45.123%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
174	DEERE + CO COMMON STOCK USD1.0		22,024,992.88	0.099%	45.221%
175	OLIN CORP COMMON STOCK USD1.0		21,934,584.62	0.098%	45.320%
176	FLEX LTD COMMON STOCK		21,920,593.20	0.098%	45.418%
177	CELGENE CORP COMMON STOCK USD.01		21,788,821.15	0.098%	45.515%
178	NORTHROP GRUMMAN CORP COMMON STOCK USD1.0		21,728,252.19	0.097%	45.613%
179	OWENS CORNING COMMON STOCK USD.001		21,632,282.83	0.097%	45.710%
180	DAVITA INC COMMON STOCK USD.001		21,318,039.28	0.096%	45.805%
181	BIOGEN INC COMMON STOCK USD.0005		21,195,061.62	0.095%	45.900%
182	CELANESE CORP SERIES A COMMON STOCK USD.0001		21,104,729.37	0.095%	45.995%
183	XYLEM INC COMMON STOCK		21,056,878.06	0.094%	46.089%
184	GLOBAL PAYMENTS INC COMMON STOCK		20,971,496.70	0.094%	46.183%
185	GRAPHIC PACKAGING HOLDING CO COMMON STOCK USD.01		20,924,294.74	0.094%	46.277%
186	OSHKOSH CORP COMMON STOCK USD.01		20,866,981.80	0.093%	46.370%
187	POST HOLDINGS INC COMMON STOCK USD.01		20,844,123.78	0.093%	46.464%
188	UNITED RENTALS INC COMMON STOCK USD.01		20,826,421.92	0.093%	46.557%
189	INGERSOLL RAND PLC COMMON STOCK USD1.0		20,803,191.40	0.093%	46.650%
190	LYONDELLBASELL INDU CL A COMMON STOCK EUR.04		20,787,063.99	0.093%	46.743%
191	LABORATORY CRP OF AMER HLDGS COMMON STOCK USD.1		20,765,913.58	0.093%	46.836%
192	EMERSON ELECTRIC CO COMMON STOCK USD.5		20,743,614.76	0.093%	46.929%
193	ELI LILLY + CO COMMON STOCK		20,738,358.48	0.093%	47.022%
194	CREDIT ACCEPTANCE CORP COMMON STOCK USD.01		20,703,913.11	0.093%	47.115%
195	XILINX INC COMMON STOCK USD.01		20,604,681.97	0.092%	47.207%
196	MONSANTO CO COMMON STOCK USD.01		20,522,090.40	0.092%	47.299%
197	GAP INC/THE COMMON STOCK USD.05		20,425,878.87	0.092%	47.391%
198	AGILENT TECHNOLOGIES INC COMMON STOCK USD.01		20,416,619.36	0.091%	47.482%
199	ORBITAL ATK INC COMMON STOCK USD.01		20,368,199.25	0.091%	47.573%
200	LOEWS CORP COMMON STOCK USD.01		20,261,769.46	0.091%	47.664%
201	MICROCHIP TECHNOLOGY INC COMMON STOCK USD.001		20,259,139.20	0.091%	47.755%
202	EASTMAN CHEMICAL CO COMMON STOCK USD.01		20,241,004.14	0.091%	47.846%
203	DOVER CORP COMMON STOCK USD1.0		20,238,819.03	0.091%	47.936%
204	COMERICA INC COMMON STOCK USD5.0		20,224,782.27	0.091%	48.027%
205	ALLY FINANCIAL INC COMMON STOCK USD.1		20,190,206.79	0.090%	48.118%
206	LPL FINANCIAL HOLDINGS INC COMMON STOCK		20,171,574.83	0.090%	48.208%
207	CORNING INC COMMON STOCK USD.5		20,162,231.05	0.090%	48.298%
208	T MOBILE US INC COMMON STOCK USD.0001		20,118,821.08	0.090%	48.388%
209	KAR AUCTION SERVICES INC COMMON STOCK USD.01		20,101,287.65	0.090%	48.478%
210	QUEST DIAGNOSTICS INC COMMON STOCK USD.01		20,074,171.68	0.090%	48.568%
211	AMETEK INC COMMON STOCK USD.01		20,069,163.85	0.090%	48.658%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
212	TWENTY FIRST CENTURY FOX A COMMON STOCK USD.01		20,062,619.95	0.090%	48.748%
213	PACKAGING CORP OF AMERICA COMMON STOCK USD.01		20,039,599.58	0.090%	48.838%
214	NEWMONT MINING CORP COMMON STOCK USD1.6		20,000,602.24	0.090%	48.928%
215	FIRST AMERICAN FINANCIAL COMMON STOCK USD.00001		19,913,856.18	0.089%	49.017%
216	ARAMARK COMMON STOCK USD.01		19,905,338.76	0.089%	49.106%
217	SCHWAB (CHARLES) CORP COMMON STOCK USD.01		19,872,370.56	0.089%	49.195%
218	INVESCO LTD COMMON STOCK USD.2		19,861,445.76	0.089%	49.284%
219	SUNTRUST BANKS INC COMMON STOCK USD1.0		19,746,832.86	0.088%	49.373%
220	AMERICAN FINANCIAL GROUP INC COMMON STOCK		19,705,742.98	0.088%	49.461%
221	TD AMERITRADE HOLDING CORP COMMON STOCK USD.01		19,509,447.33	0.087%	49.548%
222	HILL ROM HOLDINGS INC COMMON STOCK		19,488,075.18	0.087%	49.636%
223	ANALOG DEVICES INC COMMON STOCK USD.167		19,412,845.10	0.087%	49.723%
224	TELEFLEX INC COMMON STOCK USD1.0		19,227,372.30	0.086%	49.809%
225	WILLIAMS SONOMA INC COMMON STOCK USD.01		19,213,776.00	0.086%	49.895%
226	WESTROCK CO COMMON STOCK		19,189,482.37	0.086%	49.981%
227	WASTE MANAGEMENT INC COMMON STOCK USD.01		19,187,516.70	0.086%	50.067%
228	PULTEGROUP INC COMMON STOCK USD.01		19,178,909.59	0.086%	50.153%
229	WHIRLPOOL CORP COMMON STOCK USD1.0		19,161,121.98	0.086%	50.238%
230	BAXTER INTERNATIONAL INC COMMON STOCK USD1.0		19,151,264.79	0.086%	50.324%
231	ALASKA AIR GROUP INC COMMON STOCK USD.01		19,143,153.48	0.086%	50.410%
232	INTERNATIONAL PAPER CO COMMON STOCK USD1.0		19,119,474.96	0.086%	50.496%
233	WILLIS TOWERS WATSON PLC COMMON STOCK USD.000304635		19,101,671.80	0.086%	50.581%
234	VULCAN MATERIALS CO COMMON STOCK USD1.0		19,064,954.25	0.085%	50.667%
235	MOLSON COORS BREWING CO B COMMON STOCK USD.01		19,048,847.63	0.085%	50.752%
236	JABIL INC COMMON STOCK USD.001		19,029,781.68	0.085%	50.837%
237	SPIRIT AEROSYSTEMS HOLD CL A COMMON STOCK USD.01		19,015,179.30	0.085%	50.923%
238	HP INC COMMON STOCK USD.01		18,999,622.15	0.085%	51.008%
239	HUNTINGTON INGALLS INDUSTRIE COMMON STOCK USD.01		18,928,147.68	0.085%	51.092%
240	UNITED THERAPEUTICS CORP COMMON STOCK USD.01		18,919,967.19	0.085%	51.177%
241	QUINTILES IMS HOLDINGS INC COMMON STOCK USD.01		18,904,528.00	0.085%	51.262%
242	MCKESSON CORP COMMON STOCK USD.01		18,836,062.56	0.084%	51.346%
243	TERADYNE INC COMMON STOCK USD.125		18,800,145.26	0.084%	51.431%
244	MICHAEL KORS HOLDINGS LTD COMMON STOCK		18,756,560.37	0.084%	51.515%
245	HEXCEL CORP COMMON STOCK USD.01		18,526,896.99	0.083%	51.598%
246	BALL CORP COMMON STOCK		18,468,228.42	0.083%	51.680%
247	DANA INC COMMON STOCK USD.01		18,375,286.34	0.082%	51.763%
248	POLARIS INDUSTRIES INC COMMON STOCK USD.01		18,362,453.07	0.082%	51.845%
249	EAST WEST BANCORP INC COMMON STOCK USD.001		18,353,167.36	0.082%	51.927%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
250	SYNOVUS FINANCIAL CORP COMMON STOCK USD1.0		18,265,784.30	0.082%	52.009%
251	RYDER SYSTEM INC COMMON STOCK USD.5		18,254,756.60	0.082%	52.091%
252	TOTAL SYSTEM SERVICES INC COMMON STOCK USD.1		18,242,411.55	0.082%	52.173%
253	TAPESTRY INC COMMON STOCK USD.01		18,195,148.70	0.082%	52.254%
254	FISERV INC COMMON STOCK USD.01		18,191,645.36	0.082%	52.336%
255	GOODYEAR TIRE + RUBBER CO COMMON STOCK		18,158,866.39	0.081%	52.417%
256	IAC/INTERACTIVECORP COMMON STOCK USD.001		18,109,328.40	0.081%	52.498%
257	HORMEL FOODS CORP COMMON STOCK USD.01465		17,889,984.28	0.080%	52.578%
258	ROPER TECHNOLOGIES INC COMMON STOCK USD.01		17,830,769.22	0.080%	52.658%
259	WESTERN ALLIANCE BANCORP COMMON STOCK USD.0001		17,699,927.40	0.079%	52.738%
260	TEXTRON INC COMMON STOCK USD.125		17,624,547.72	0.079%	52.816%
261	NASDAQ INC COMMON STOCK USD.01		17,617,625.00	0.079%	52.895%
262	UGI CORP COMMON STOCK		17,579,217.30	0.079%	52.974%
263	WR BERKLEY CORP COMMON STOCK USD.2		17,575,545.24	0.079%	53.053%
264	MYLAN NV COMMON STOCK EUR.01		17,501,828.10	0.078%	53.131%
265	SVB FINANCIAL GROUP COMMON STOCK USD.001		17,481,659.44	0.078%	53.210%
266	KOHL'S CORP COMMON STOCK USD.01		17,465,702.40	0.078%	53.288%
267	SONOCO PRODUCTS CO COMMON STOCK		17,462,966.52	0.078%	53.366%
268	SYNNEX CORP COMMON STOCK USD.001		17,406,938.40	0.078%	53.444%
269	APTARGROUP INC COMMON STOCK USD.01		17,330,848.15	0.078%	53.522%
270	AIR PRODUCTS + CHEMICALS INC COMMON STOCK USD1.0		17,293,850.39	0.077%	53.599%
271	STANLEY BLACK + DECKER INC COMMON STOCK USD2.5		17,239,162.05	0.077%	53.677%
272	OCCIDENTAL PETROLEUM CORP COMMON STOCK USD.2		17,198,154.93	0.077%	53.754%
273	TIFFANY + CO COMMON STOCK USD.01		17,181,797.74	0.077%	53.831%
274	MARKEL CORP COMMON STOCK		17,126,518.50	0.077%	53.907%
275	CA INC COMMON STOCK USD.1		17,061,961.02	0.076%	53.984%
276	JETBLUE AIRWAYS CORP COMMON STOCK USD.01		16,870,498.90	0.076%	54.059%
277	CURTISS WRIGHT CORP COMMON STOCK USD1.0		16,862,331.75	0.076%	54.135%
278	HARLEY DAVIDSON INC COMMON STOCK USD.01		16,792,586.82	0.075%	54.210%
279	CONCHO RESOURCES INC COMMON STOCK USD.001		16,739,879.09	0.075%	54.285%
280	TOLL BROTHERS INC COMMON STOCK USD.01		16,691,111.40	0.075%	54.360%
281	L3 TECHNOLOGIES INC COMMON STOCK USD.01		16,639,178.92	0.075%	54.434%
282	CBRE GROUP INC A COMMON STOCK USD.01		16,633,303.68	0.075%	54.509%
283	SANDERSON FARMS INC COMMON STOCK USD1.0		16,614,534.74	0.074%	54.583%
284	WYNDHAM WORLDWIDE CORP COMMON STOCK USD.01		16,604,062.60	0.074%	54.658%
285	CALATLANTIC GROUP INC COMMON STOCK USD.01		16,591,808.50	0.074%	54.732%
286	ARCH CAPITAL GROUP LTD COMMON STOCK USD.01		16,577,405.72	0.074%	54.806%
287	REINSURANCE GROUP OF AMERICA COMMON STOCK USD.01		16,555,934.78	0.074%	54.881%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
288	STEEL DYNAMICS INC COMMON STOCK USD.005		16,548,700.98	0.074%	54.955%
289	NATIONAL OILWELL VARCO INC COMMON STOCK USD.01		16,542,523.79	0.074%	55.029%
290	SENSATA TECHNOLOGIES HOLDING COMMON STOCK EUR.01		16,526,199.90	0.074%	55.103%
291	GENTEX CORP COMMON STOCK USD.06		16,472,568.24	0.074%	55.177%
292	MICROSEMI CORP COMMON STOCK USD.2		16,458,934.41	0.074%	55.251%
293	MARSH + MCLENNAN COS COMMON STOCK USD1.0		16,401,759.38	0.073%	55.324%
294	QUANTA SERVICES INC COMMON STOCK USD.00001		16,345,013.30	0.073%	55.397%
295	CONSTELLATION BRANDS INC A COMMON STOCK USD.01		16,275,757.92	0.073%	55.470%
296	HEALTHSOUTH CORP COMMON STOCK USD.01		16,183,927.98	0.073%	55.543%
297	NIELSEN HOLDINGS PLC COMMON STOCK EUR.07		16,145,616.08	0.072%	55.615%
298	AUTOMATIC DATA PROCESSING COMMON STOCK USD.1		16,133,632.72	0.072%	55.687%
299	PRIMERICA INC COMMON STOCK		16,124,788.50	0.072%	55.760%
300	INTERACTIVE BROKERS GRO CL A COMMON STOCK USD.01		16,076,243.96	0.072%	55.832%
301	ARROW ELECTRONICS INC COMMON STOCK USD1.0		16,041,756.90	0.072%	55.903%
302	ILLINOIS TOOL WORKS COMMON STOCK USD.01		16,029,682.76	0.072%	55.975%
303	TELEDYNE TECHNOLOGIES INC COMMON STOCK USD.01		16,010,062.04	0.072%	56.047%
304	NORWEGIAN CRUISE LINE HOLDIN COMMON STOCK USD.001		15,950,242.25	0.071%	56.118%
305	FLEETCOR TECHNOLOGIES INC COMMON STOCK USD.001		15,943,101.09	0.071%	56.190%
306	ALLISON TRANSMISSION HOLDING COMMON STOCK USD.01		15,885,481.36	0.071%	56.261%
307	STERLING BANCORP/DE COMMON STOCK USD.01		15,885,257.10	0.071%	56.332%
308	EVEREST RE GROUP LTD COMMON STOCK USD.01		15,867,596.25	0.071%	56.403%
309	CARNIVAL CORP COMMON STOCK USD.01		15,853,666.44	0.071%	56.474%
310	TRINITY INDUSTRIES INC COMMON STOCK USD.01		15,815,126.40	0.071%	56.545%
311	COTY INC CL A COMMON STOCK USD.01		15,811,565.00	0.071%	56.616%
312	KEYSIGHT TECHNOLOGIES IN COMMON STOCK		15,806,345.49	0.071%	56.687%
313	CASEY S GENERAL STORES INC COMMON STOCK NPV		15,758,874.36	0.071%	56.758%
314	EXPEDIA INC COMMON STOCK USD.001		15,748,297.80	0.071%	56.828%
315	NEXTERA ENERGY INC COMMON STOCK USD.01		15,712,467.75	0.070%	56.899%
316	SCRIPPS NETWORKS INTER CL A COMMON STOCK USD.01		15,708,690.00	0.070%	56.969%
317	COHERENT INC COMMON STOCK USD.01		15,694,295.40	0.070%	57.039%
318	ARCONIC INC COMMON STOCK		15,681,888.48	0.070%	57.109%
319	CR BARD INC COMMON STOCK USD.25		15,669,269.56	0.070%	57.180%
320	MGM RESORTS INTERNATIONAL COMMON STOCK USD.01		15,600,825.90	0.070%	57.250%
321	LIVE NATION ENTERTAINMENT IN COMMON STOCK USD.01		15,575,085.24	0.070%	57.319%
322	FLIR SYSTEMS INC COMMON STOCK USD.01		15,566,713.60	0.070%	57.389%
323	NOBLE ENERGY INC COMMON STOCK USD.01		15,527,547.54	0.070%	57.459%
324	AGCO CORP COMMON STOCK USD.01		15,505,665.53	0.069%	57.528%
325	QORVO INC COMMON STOCK USD.0001		15,492,228.36	0.069%	57.598%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
326	NVR INC COMMON STOCK USD.01		15,484,785.03	0.069%	57.667%
327	DARDEN RESTAURANTS INC COMMON STOCK		15,443,313.05	0.069%	57.736%
328	BROWN + BROWN INC COMMON STOCK USD.1		15,416,807.84	0.069%	57.805%
329	JOHNSON CONTROLS INTERNATION COMMON STOCK USD.01		15,398,487.26	0.069%	57.874%
330	MARRIOTT INTERNATIONAL CL A COMMON STOCK USD.01		15,378,270.80	0.069%	57.943%
331	UNUM GROUP COMMON STOCK USD.1		15,354,506.08	0.069%	58.012%
332	HESS CORP COMMON STOCK USD1.0		15,327,185.28	0.069%	58.081%
333	DENTSPLY SIRONA INC COMMON STOCK USD.01		15,326,432.55	0.069%	58.149%
334	BORGWARNER INC COMMON STOCK USD.01		15,323,700.64	0.069%	58.218%
335	GRAND CANYON EDUCATION INC COMMON STOCK USD.01		15,305,762.45	0.069%	58.287%
336	HEWLETT PACKARD ENTERPRISE COMMON STOCK USD.01		15,277,241.76	0.068%	58.355%
337	EAGLE MATERIALS INC COMMON STOCK USD.01		15,242,513.31	0.068%	58.423%
338	HALLIBURTON CO COMMON STOCK USD2.5		15,187,445.30	0.068%	58.491%
339	CINCINNATI FINANCIAL CORP COMMON STOCK USD2.0		15,136,651.38	0.068%	58.559%
340	MKS INSTRUMENTS INC COMMON STOCK		15,135,162.30	0.068%	58.627%
341	SLM CORP COMMON STOCK USD.2		15,126,533.61	0.068%	58.695%
342	CINEMARK HOLDINGS INC COMMON STOCK USD.001		15,066,709.36	0.068%	58.762%
343	TAKE TWO INTERACTIVE SOFTWARE COMMON STOCK USD.01		15,058,026.55	0.067%	58.830%
344	JM SMUCKER CO/THE COMMON STOCK		15,057,191.10	0.067%	58.897%
345	BUNGE LTD COMMON STOCK USD.01		15,040,397.72	0.067%	58.965%
346	AIR LEASE CORP COMMON STOCK USD.01		15,022,576.80	0.067%	59.032%
347	LEVEL 3 COMMUNICATIONS INC COMMON STOCK USD.01		15,005,566.74	0.067%	59.099%
348	MSCI INC COMMON STOCK USD.01		15,005,414.88	0.067%	59.166%
349	BECTON DICKINSON AND CO COMMON STOCK USD1.0		14,929,086.48	0.067%	59.233%
350	SERVICE CORP INTERNATIONAL COMMON STOCK USD1.0		14,925,539.52	0.067%	59.300%
351	M + T BANK CORP COMMON STOCK USD.5		14,871,881.52	0.067%	59.367%
352	CF INDUSTRIES HOLDINGS INC COMMON STOCK USD.01		14,866,511.40	0.067%	59.433%
353	E TRADE FINANCIAL CORP COMMON STOCK USD.01		14,862,969.48	0.067%	59.500%
354	TERADATA CORP COMMON STOCK USD.01		14,822,364.00	0.066%	59.566%
355	ASSURED GUARANTY LTD COMMON STOCK USD.01		14,805,979.30	0.066%	59.633%
356	FIRST SOLAR INC COMMON STOCK USD.001		14,802,934.96	0.066%	59.699%
357	NETAPP INC COMMON STOCK USD.001		14,779,466.82	0.066%	59.765%
358	FIRST REPUBLIC BANK/CA COMMON STOCK USD.01		14,767,690.60	0.066%	59.831%
359	EMCOR GROUP INC COMMON STOCK USD.01		14,746,131.09	0.066%	59.897%
360	ASSURANT INC COMMON STOCK USD.01		14,742,608.10	0.066%	59.964%
361	PVH CORP COMMON STOCK USD1.0		14,527,860.84	0.065%	60.029%
362	BEMIS COMPANY COMMON STOCK USD.1		14,526,108.18	0.065%	60.094%
363	CIMAREX ENERGY CO COMMON STOCK USD.01		14,509,259.05	0.065%	60.159%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
364	COMMERCE BANCSHARES INC COMMON STOCK USD5.0		14,463,112.48	0.065%	60.224%
365	ZEBRA TECHNOLOGIES CORP CL A COMMON STOCK USD.01		14,435,187.48	0.065%	60.288%
366	WEBSTER FINANCIAL CORP COMMON STOCK USD.01		14,430,255.84	0.065%	60.353%
367	USG CORP COMMON STOCK USD.1		14,400,267.78	0.065%	60.417%
368	LKQ CORP COMMON STOCK USD.01		14,397,542.31	0.065%	60.482%
369	LENNAR CORP A COMMON STOCK USD.1		14,391,196.03	0.064%	60.546%
370	JONES LANG LASALLE INC COMMON STOCK USD.01		14,365,361.62	0.064%	60.611%
371	PENSKE AUTOMOTIVE GROUP INC COMMON STOCK USD.0001		14,312,619.72	0.064%	60.675%
372	RAYMOND JAMES FINANCIAL INC COMMON STOCK USD.01		14,288,312.52	0.064%	60.739%
373	CYPRESS SEMICONDUCTOR CORP COMMON STOCK USD.01		14,260,265.24	0.064%	60.803%
374	AFFILIATED MANAGERS GROUP COMMON STOCK USD.01		14,243,937.50	0.064%	60.867%
375	ROCKWELL AUTOMATION INC COMMON STOCK USD1.0		14,227,092.90	0.064%	60.930%
376	UNIVERSAL HEALTH SERVICES B COMMON STOCK USD.01		14,218,096.10	0.064%	60.994%
377	ARCHER DANIELS MIDLAND CO COMMON STOCK		14,193,619.69	0.064%	61.058%
378	MARTIN MARIETTA MATERIALS COMMON STOCK USD.01		14,187,411.25	0.064%	61.121%
379	KLA TENCOR CORP COMMON STOCK USD.001		14,174,973.53	0.064%	61.185%
380	CDW CORP/DE COMMON STOCK USD.01		14,138,180.00	0.063%	61.248%
381	CALPINE CORP COMMON STOCK USD.001		14,129,385.48	0.063%	61.311%
382	PENTAIR PLC COMMON STOCK USD.01		14,121,452.28	0.063%	61.375%
383	OLD REPUBLIC INTL CORP COMMON STOCK USD1.0		14,117,234.17	0.063%	61.438%
384	ELECTRONIC ARTS INC COMMON STOCK USD.01		14,115,072.40	0.063%	61.501%
385	AUTONATION INC COMMON STOCK USD.01		14,114,582.40	0.063%	61.564%
386	RELIANCE STEEL + ALUMINUM COMMON STOCK		14,083,388.88	0.063%	61.627%
387	BGC PARTNERS INC CL A COMMON STOCK USD.01		14,082,280.66	0.063%	61.691%
388	GENPACT LTD COMMON STOCK USD.01		14,074,203.15	0.063%	61.754%
389	SIGNET JEWELERS LTD COMMON STOCK USD.18		14,066,469.82	0.063%	61.817%
390	WINTRUST FINANCIAL CORP COMMON STOCK		14,053,984.23	0.063%	61.880%
391	VISTEON CORP COMMON STOCK		14,025,101.00	0.063%	61.942%
392	PEOPLE S UNITED FINANCIAL COMMON STOCK USD.01		14,020,414.92	0.063%	62.005%
393	VIACOM INC CLASS B COMMON STOCK USD.001		14,006,077.74	0.063%	62.068%
394	TORCHMARK CORP COMMON STOCK USD1.0		14,001,755.90	0.063%	62.131%
395	BRINK S CO/THE COMMON STOCK USD1.0		13,948,901.70	0.062%	62.193%
396	HOLLYFRONTIER CORP COMMON STOCK USD.01		13,918,510.75	0.062%	62.256%
397	EATON VANCE CORP COMMON STOCK USD.00390625		13,912,509.73	0.062%	62.318%
398	COGNEX CORP COMMON STOCK USD.002		13,904,743.35	0.062%	62.380%
399	HUBBELL INC COMMON STOCK USD.01		13,871,025.90	0.062%	62.442%
400	AVERY DENNISON CORP COMMON STOCK USD1.0		13,843,718.64	0.062%	62.504%
401	MANPOWERGROUP INC COMMON STOCK USD.01		13,708,119.60	0.061%	62.566%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
402	AMERCO COMMON STOCK USD.25		13,672,902.72	0.061%	62.627%
403	BRUNSWICK CORP COMMON STOCK USD.75		13,640,348.90	0.061%	62.688%
404	CBS CORP CLASS B NON VOTING COMMON STOCK USD.001		13,629,471.56	0.061%	62.749%
405	SERVICEMASTER GLOBAL HOLDING COMMON STOCK USD.01		13,582,849.42	0.061%	62.810%
406	FLOWERS FOODS INC COMMON STOCK USD.01		13,567,324.32	0.061%	62.871%
407	ZIMMER BIOMET HOLDINGS INC COMMON STOCK USD.01		13,557,589.50	0.061%	62.932%
408	ECOLAB INC COMMON STOCK USD1.0		13,544,607.58	0.061%	62.992%
409	MARVELL TECHNOLOGY GROUP LTD COMMON STOCK USD.002		13,475,139.43	0.060%	63.053%
410	LIBERTY BROADBAND C COMMON STOCK USD.01		13,469,632.61	0.060%	63.113%
411	COLGATE PALMOLIVE CO COMMON STOCK USD1.0		13,457,218.10	0.060%	63.173%
412	CHARLES RIVER LABORATORIES COMMON STOCK USD.01		13,423,470.99	0.060%	63.234%
413	INTERPUBLIC GROUP OF COS INC COMMON STOCK USD.1		13,372,955.75	0.060%	63.293%
414	ZIONS BANCORPORATION COMMON STOCK		13,344,659.34	0.060%	63.353%
415	RENAISSANCERE HOLDINGS LTD COMMON STOCK USD1.0		13,341,086.28	0.060%	63.413%
416	KANSAS CITY SOUTHERN COMMON STOCK USD.01		13,331,092.86	0.060%	63.473%
417	NAVIENT CORP COMMON STOCK USD.01		13,325,920.16	0.060%	63.532%
418	AON PLC COMMON STOCK USD.01		13,318,049.22	0.060%	63.592%
419	STRYKER CORP COMMON STOCK USD.1		13,269,261.60	0.059%	63.652%
420	WOODWARD INC COMMON STOCK USD.00292		13,223,120.68	0.059%	63.711%
421	REALOGY HOLDINGS CORP COMMON STOCK USD.01		13,173,311.12	0.059%	63.770%
422	BANK OF THE OZARKS COMMON STOCK USD.01		13,172,714.10	0.059%	63.829%
423	RPM INTERNATIONAL INC COMMON STOCK USD.01		13,149,204.79	0.059%	63.888%
424	TJX COMPANIES INC COMMON STOCK USD1.0		13,146,690.40	0.059%	63.947%
425	MAXIMUS INC COMMON STOCK		13,135,868.20	0.059%	64.006%
426	FEDERATED INVESTORS INC CL B COMMON STOCK		13,120,550.30	0.059%	64.064%
427	WENDY S CO/THE COMMON STOCK USD.1		13,081,588.65	0.059%	64.123%
428	MURPHY USA INC COMMON STOCK		13,078,139.36	0.059%	64.182%
429	CORELOGIC INC COMMON STOCK USD1.0		13,031,587.10	0.058%	64.240%
430	IDEX CORP COMMON STOCK USD.01		13,013,186.79	0.058%	64.298%
431	DUKE ENERGY CORP COMMON STOCK USD.001		13,010,977.23	0.058%	64.357%
432	EXTENDED STAY AMERICA INC UNIT USD.01		13,003,188.48	0.058%	64.415%
433	ADOBE SYSTEMS INC COMMON STOCK USD.0001		12,994,770.08	0.058%	64.473%
434	LCI INDUSTRIES COMMON STOCK USD.01		12,901,817.00	0.058%	64.531%
435	PACWEST BANCORP COMMON STOCK		12,811,081.60	0.057%	64.588%
436	SYMANTEC CORP COMMON STOCK USD.01		12,804,415.00	0.057%	64.646%
437	BROCADE COMMUNICATIONS SYS COMMON STOCK USD.001		12,802,243.25	0.057%	64.703%
438	LINCOLN ELECTRIC HOLDINGS COMMON STOCK		12,763,580.78	0.057%	64.760%
439	NEWFIELD EXPLORATION CO COMMON STOCK USD.01		12,753,125.63	0.057%	64.817%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
440	SKECHERS USA INC CL A COMMON STOCK USD.001		12,736,463.04	0.057%	64.874%
441	SCOTTS MIRACLE GRO CO COMMON STOCK USD.01		12,733,029.92	0.057%	64.931%
442	FNF GROUP TRACKING STK USD.0001		12,712,434.66	0.057%	64.988%
443	AUTOLIV INC COMMON STOCK USD1.0		12,682,404.78	0.057%	65.045%
444	MARATHON OIL CORP COMMON STOCK USD1.0		12,637,868.58	0.057%	65.102%
445	J2 GLOBAL INC COMMON STOCK USD.01		12,631,083.52	0.057%	65.158%
446	FIRST HORIZON NATIONAL CORP COMMON STOCK USD.625		12,626,053.44	0.057%	65.215%
447	ANSYS INC COMMON STOCK USD.01		12,594,545.46	0.056%	65.271%
448	MSC INDUSTRIAL DIRECT CO A COMMON STOCK USD.001		12,573,774.60	0.056%	65.328%
449	AECOM COMMON STOCK USD.01		12,556,213.10	0.056%	65.384%
450	ARRIS INTERNATIONAL PLC COMMON STOCK GBP.0001		12,555,618.00	0.056%	65.440%
451	CBOE GLOBAL MARKETS INC COMMON STOCK		12,542,084.98	0.056%	65.497%
452	PRAXAIR INC COMMON STOCK USD.01		12,499,543.16	0.056%	65.553%
453	BOSTON SCIENTIFIC CORP COMMON STOCK USD.01		12,498,240.30	0.056%	65.609%
454	ENTEGRIS INC COMMON STOCK USD.01		12,441,070.00	0.056%	65.664%
455	CATALENT INC COMMON STOCK USD.01		12,388,281.07	0.056%	65.720%
456	POLYONE CORPORATION COMMON STOCK USD.01		12,383,109.23	0.055%	65.775%
457	MURPHY OIL CORP COMMON STOCK USD1.0		12,346,248.50	0.055%	65.831%
458	KROGER CO COMMON STOCK USD1.0		12,326,580.90	0.055%	65.886%
459	XL GROUP LTD COMMON STOCK		12,323,641.11	0.055%	65.941%
460	MOLINA HEALTHCARE INC COMMON STOCK USD.001		12,320,234.22	0.055%	65.996%
461	CRANE CO COMMON STOCK USD1.0		12,320,129.52	0.055%	66.051%
462	TEXAS CAPITAL BANCSHARES INC COMMON STOCK USD.01		12,272,881.25	0.055%	66.106%
463	XEROX CORP COMMON STOCK USD1.0		12,258,606.71	0.055%	66.161%
464	FORTIVE CORP COMMON STOCK USD.01		12,248,648.08	0.055%	66.216%
465	SPECTRUM BRANDS HOLDINGS INC COMMON STOCK USD.01		12,183,532.80	0.055%	66.271%
466	LOGMEIN INC COMMON STOCK USD.01		12,182,593.05	0.055%	66.325%
467	DELUXE CORP COMMON STOCK USD1.0		12,163,884.95	0.055%	66.380%
468	LAZARD LTD CL A COMMON STOCK USD.01		12,121,416.42	0.054%	66.434%
469	APACHE CORP COMMON STOCK USD.625		12,111,977.64	0.054%	66.488%
470	MARRIOTT VACATIONS WORLD COMMON STOCK USD.01		12,095,878.00	0.054%	66.543%
471	NU SKIN ENTERPRISES INC A COMMON STOCK USD.001		12,093,087.93	0.054%	66.597%
472	INC RESEARCH HOLDINGS INC A COMMON STOCK USD.01		12,072,880.35	0.054%	66.651%
473	DELL TECHNOLOGIES INC CL V TRACKING STK		12,057,850.83	0.054%	66.705%
474	LEIDOS HOLDINGS INC COMMON STOCK USD.0001		12,043,540.20	0.054%	66.759%
475	SYNOPSIS INC COMMON STOCK USD.01		12,033,807.24	0.054%	66.813%
476	ALLEGHANY CORP COMMON STOCK USD1.0		12,031,608.78	0.054%	66.867%
477	COPART INC COMMON STOCK		12,020,917.34	0.054%	66.921%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
478	VANTIV INC CL A COMMON STOCK USD.00001		11,998,490.00	0.054%	66.974%
479	GRACO INC COMMON STOCK USD1.0		11,974,307.61	0.054%	67.028%
480	WESTLAKE CHEMICAL CORP COMMON STOCK USD.01		11,965,517.20	0.054%	67.082%
481	EURONET WORLDWIDE INC COMMON STOCK USD.02		11,951,565.44	0.054%	67.135%
482	FORTUNE BRANDS HOME + SECURI COMMON STOCK USD.01		11,946,026.16	0.054%	67.189%
483	GENERAL MILLS INC COMMON STOCK USD.1		11,928,048.88	0.053%	67.242%
484	WILLIAMS COS INC COMMON STOCK USD1.0		11,927,763.00	0.053%	67.296%
485	MASTEC INC COMMON STOCK USD.1		11,887,538.65	0.053%	67.349%
486	HANCOCK HOLDING CO COMMON STOCK USD3.33		11,872,331.25	0.053%	67.402%
487	S+P GLOBAL INC COMMON STOCK USD1.0		11,849,786.04	0.053%	67.455%
488	CULLEN/FROST BANKERS INC COMMON STOCK USD.01		11,837,237.50	0.053%	67.508%
489	WEX INC COMMON STOCK USD.01		11,827,315.82	0.053%	67.561%
490	BIG LOTS INC COMMON STOCK USD.01		11,808,842.57	0.053%	67.614%
491	TRIMBLE INC COMMON STOCK		11,800,134.64	0.053%	67.667%
492	GENERAC HOLDINGS INC COMMON STOCK USD.01		11,706,862.87	0.052%	67.719%
493	DYCOM INDUSTRIES INC COMMON STOCK USD.333		11,704,577.12	0.052%	67.772%
494	VAIL RESORTS INC COMMON STOCK USD.01		11,693,532.18	0.052%	67.824%
495	DST SYSTEMS INC COMMON STOCK USD.01		11,641,111.32	0.052%	67.876%
496	UMPQUA HOLDINGS CORP COMMON STOCK		11,628,727.44	0.052%	67.929%
497	ITT INC COMMON STOCK USD1.0		11,608,322.88	0.052%	67.981%
498	BWX TECHNOLOGIES INC COMMON STOCK USD.01		11,597,396.16	0.052%	68.032%
499	FMC CORP COMMON STOCK USD.1		11,576,949.06	0.052%	68.084%
500	ROYAL GOLD INC COMMON STOCK USD.01		11,530,808.12	0.052%	68.136%
501	CINTAS CORP COMMON STOCK		11,517,215.04	0.052%	68.188%
502	AVIS BUDGET GROUP INC COMMON STOCK USD.01		11,510,070.00	0.052%	68.239%
503	SMITH (A.O.) CORP COMMON STOCK USD1.0		11,502,560.00	0.052%	68.291%
504	BIO RAD LABORATORIES A COMMON STOCK USD.0001		11,482,269.18	0.051%	68.342%
505	NEXSTAR MEDIA GROUP INC CL A COMMON STOCK USD.01		11,473,409.20	0.051%	68.394%
506	DOMINO S PIZZA INC COMMON STOCK USD.01		11,465,133.00	0.051%	68.445%
507	LEUCADIA NATIONAL CORP COMMON STOCK USD1.0		11,430,236.40	0.051%	68.496%
508	AMPHENOL CORP CL A COMMON STOCK USD.001		11,429,973.00	0.051%	68.547%
509	RICE ENERGY INC COMMON STOCK USD.01		11,425,276.80	0.051%	68.599%
510	FRANKLIN RESOURCES INC COMMON STOCK USD.1		11,418,957.33	0.051%	68.650%
511	CARLISLE COS INC COMMON STOCK USD1.0		11,391,347.94	0.051%	68.701%
512	ROSS STORES INC COMMON STOCK USD.01		11,369,789.20	0.051%	68.752%
513	CIRRUS LOGIC INC COMMON STOCK USD.001		11,366,488.00	0.051%	68.803%
514	INTERDIGITAL INC COMMON STOCK USD.01		11,355,020.10	0.051%	68.854%
515	SNAP ON INC COMMON STOCK USD1.0		11,338,228.58	0.051%	68.904%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
516	ARISTA NETWORKS INC COMMON STOCK USD.0001		11,297,782.80	0.051%	68.955%
517	AKAMAI TECHNOLOGIES INC COMMON STOCK USD.01		11,296,659.00	0.051%	69.006%
518	PINNACLE FOODS INC COMMON STOCK USD.01		11,278,980.36	0.051%	69.056%
519	HOWARD HUGHES CORP/THE COMMON STOCK		11,190,853.66	0.050%	69.106%
520	NORDSON CORP COMMON STOCK		11,189,514.18	0.050%	69.156%
521	VOYA FINANCIAL INC COMMON STOCK USD.01		11,183,796.96	0.050%	69.207%
522	LITTELFUSE INC COMMON STOCK USD.01		11,175,230.00	0.050%	69.257%
523	KIRBY CORP COMMON STOCK USD.1		11,149,026.85	0.050%	69.307%
524	JACK HENRY + ASSOCIATES INC COMMON STOCK USD.01		11,143,614.18	0.050%	69.356%
525	CREE INC COMMON STOCK USD.00125		11,135,508.30	0.050%	69.406%
526	PATTERSON COS INC COMMON STOCK USD.01		11,131,672.00	0.050%	69.456%
527	COVANTA HOLDING CORP COMMON STOCK USD.1		11,119,609.90	0.050%	69.506%
528	MASIMO CORP COMMON STOCK USD.001		11,087,247.36	0.050%	69.556%
529	WASHINGTON FEDERAL INC COMMON STOCK USD1.0		11,084,322.00	0.050%	69.605%
530	HANOVER INSURANCE GROUP INC/ COMMON STOCK USD.01		11,078,571.80	0.050%	69.655%
531	AMERISOURCEBERGEN CORP COMMON STOCK USD.01		11,055,791.25	0.050%	69.705%
532	METTLER TOLEDO INTERNATIONAL COMMON STOCK USD.01		11,043,588.14	0.049%	69.754%
533	EDGEWELL PERSONAL CARE CO COMMON STOCK USD.01		11,037,580.56	0.049%	69.804%
534	SANTANDER CONSUMER USA HOLDI COMMON STOCK USD.01		11,006,195.20	0.049%	69.853%
535	PERKINELMER INC COMMON STOCK USD1.0		10,990,181.12	0.049%	69.902%
536	OWENS ILLINOIS INC COMMON STOCK USD.01		10,976,547.18	0.049%	69.951%
537	ZOETIS INC COMMON STOCK USD.01		10,968,360.48	0.049%	70.000%
538	FNB CORP COMMON STOCK USD.01		10,962,162.86	0.049%	70.050%
539	HILTON WORLDWIDE HOLDINGS IN COMMON STOCK USD.01		10,940,951.32	0.049%	70.099%
540	FAIR ISAAC CORP COMMON STOCK USD.01		10,938,386.64	0.049%	70.148%
541	PAYCHEX INC COMMON STOCK USD.01		10,932,585.36	0.049%	70.197%
542	LIBERTY INTERACTIVE CORP Q A TRACKING STK USD.01		10,850,026.88	0.049%	70.245%
543	TWITTER INC COMMON STOCK USD.000005		10,808,632.84	0.048%	70.294%
544	CHILDREN S PLACE INC/THE COMMON STOCK USD.1		10,757,817.60	0.048%	70.342%
545	LOUISIANA PACIFIC CORP COMMON STOCK USD1.0		10,755,723.96	0.048%	70.390%
546	DEVON ENERGY CORP COMMON STOCK USD.1		10,754,320.50	0.048%	70.438%
547	ADIANT PLC COMMON STOCK USD.001		10,735,822.32	0.048%	70.486%
548	PINNACLE FINANCIAL PARTNERS COMMON STOCK USD1.0		10,733,734.20	0.048%	70.534%
549	WPX ENERGY INC COMMON STOCK		10,712,322.72	0.048%	70.582%
550	CLOROX COMPANY COMMON STOCK USD1.0		10,683,560.55	0.048%	70.630%
551	OMNICOM GROUP COMMON STOCK USD.15		10,663,254.57	0.048%	70.678%
552	CADENCE DESIGN SYS INC COMMON STOCK USD.01		10,645,068.72	0.048%	70.726%
553	TEREX CORP COMMON STOCK USD.01		10,638,757.08	0.048%	70.773%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
554	ANADARKO PETROLEUM CORP COMMON STOCK USD.1		10,638,445.08	0.048%	70.821%
555	DR PEPPER SNAPPLE GROUP INC COMMON STOCK USD.01		10,633,918.06	0.048%	70.869%
556	GENESEE + WYOMING INC CL A COMMON STOCK USD.01		10,630,330.88	0.048%	70.916%
557	KENNAMETAL INC COMMON STOCK USD1.25		10,619,870.40	0.048%	70.964%
558	BROADRIDGE FINANCIAL SOLUTIO COMMON STOCK USD.01		10,606,824.00	0.048%	71.011%
559	FIRSTCASH INC COMMON STOCK USD.01		10,601,207.05	0.047%	71.059%
560	MONSTER BEVERAGE CORP COMMON STOCK		10,583,984.79	0.047%	71.106%
561	CONAGRA BRANDS INC COMMON STOCK USD5.0		10,556,020.72	0.047%	71.154%
562	KEMPER CORP COMMON STOCK USD.1		10,520,348.40	0.047%	71.201%
563	CARTER S INC COMMON STOCK USD.01		10,510,875.26	0.047%	71.248%
564	COLFAX CORP COMMON STOCK USD.001		10,509,293.31	0.047%	71.295%
565	VWR CORP COMMON STOCK USD.01		10,507,859.80	0.047%	71.342%
566	BEACON ROOFING SUPPLY INC COMMON STOCK USD.01		10,497,479.91	0.047%	71.389%
567	BANK OF HAWAII CORP COMMON STOCK USD.01		10,484,436.70	0.047%	71.436%
568	LITHIA MOTORS INC CL A COMMON STOCK		10,429,310.64	0.047%	71.483%
569	SOUTHERN CO/THE COMMON STOCK USD5.0		10,428,724.80	0.047%	71.529%
570	HENRY SCHEIN INC COMMON STOCK USD.01		10,392,649.20	0.047%	71.576%
571	CHEMED CORP COMMON STOCK USD1.0		10,373,184.61	0.046%	71.623%
572	ADVANCED ENERGY INDUSTRIES COMMON STOCK USD.001		10,371,676.56	0.046%	71.669%
573	HILLENBRAND INC COMMON STOCK		10,341,217.60	0.046%	71.715%
574	ON ASSIGNMENT INC COMMON STOCK USD.01		10,336,874.56	0.046%	71.762%
575	VF CORP COMMON STOCK		10,306,876.65	0.046%	71.808%
576	EQUIFAX INC COMMON STOCK USD1.25		10,296,241.10	0.046%	71.854%
577	EDWARDS LIFESCIENCES CORP COMMON STOCK USD1.0		10,290,471.80	0.046%	71.900%
578	SELECTIVE INSURANCE GROUP COMMON STOCK USD2.0		10,281,238.40	0.046%	71.946%
579	CACI INTERNATIONAL INC CL A COMMON STOCK USD.1		10,279,850.00	0.046%	71.992%
580	PROSPERITY BANCSHARES INC COMMON STOCK USD1.0		10,181,888.86	0.046%	72.038%
581	AXIS CAPITAL HOLDINGS LTD COMMON STOCK USD.0125		10,170,766.83	0.046%	72.083%
582	COPA HOLDINGS SA CLASS A COMMON STOCK		10,151,841.52	0.045%	72.129%
583	PBF ENERGY INC CLASS A COMMON STOCK USD.001		10,148,683.49	0.045%	72.174%
584	NCR CORPORATION COMMON STOCK USD.01		10,131,904.06	0.045%	72.220%
585	WATSCO INC COMMON STOCK USD.5		10,119,127.50	0.045%	72.265%
586	CRACKER BARREL OLD COUNTRY COMMON STOCK USD.01		10,113,945.27	0.045%	72.310%
587	COLUMBIA BANKING SYSTEM INC COMMON STOCK		10,095,016.16	0.045%	72.356%
588	WABTEC CORP COMMON STOCK USD.01		10,085,683.50	0.045%	72.401%
589	SELECT MEDICAL HOLDINGS CORP COMMON STOCK USD.001		10,075,293.75	0.045%	72.446%
590	LAS VEGAS SANDS CORP COMMON STOCK USD.001		10,066,645.40	0.045%	72.491%
591	SIGNATURE BANK COMMON STOCK USD.01		10,010,379.97	0.045%	72.536%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
592	DIAMONDBACK ENERGY INC COMMON STOCK USD.01		10,010,351.40	0.045%	72.581%
593	TWENTY FIRST CENTURY FOX B COMMON STOCK USD.01		10,003,936.90	0.045%	72.626%
594	ONEOK INC COMMON STOCK USD.01		9,998,921.88	0.045%	72.670%
595	WEST PHARMACEUTICAL SERVICES COMMON STOCK USD.25		9,977,354.40	0.045%	72.715%
596	NETFLIX INC COMMON STOCK USD.001		9,976,090.41	0.045%	72.760%
597	COMMSCOPE HOLDING CO INC COMMON STOCK USD.01		9,964,557.04	0.045%	72.804%
598	DOMINION ENERGY INC COMMON STOCK		9,936,079.84	0.045%	72.849%
599	BERRY GLOBAL GROUP INC COMMON STOCK USD.01		9,910,374.45	0.044%	72.893%
600	TCF FINANCIAL CORP COMMON STOCK USD.01		9,907,944.90	0.044%	72.938%
601	JACOBS ENGINEERING GROUP INC COMMON STOCK USD1.0		9,903,732.98	0.044%	72.982%
602	DOMTAR CORP COMMON STOCK USD.01		9,890,637.12	0.044%	73.026%
603	CARDINAL HEALTH INC COMMON STOCK		9,884,687.20	0.044%	73.071%
604	TECH DATA CORP COMMON STOCK USD.0015		9,865,718.42	0.044%	73.115%
605	HOME BANCSHARES INC COMMON STOCK USD.01		9,853,051.44	0.044%	73.159%
606	VALIDUS HOLDINGS LTD COMMON STOCK USD.175		9,823,746.24	0.044%	73.203%
607	INTUITIVE SURGICAL INC COMMON STOCK USD.001		9,818,291.52	0.044%	73.247%
608	MADISON SQUARE GARDEN CO A COMMON STOCK USD.01		9,810,385.26	0.044%	73.291%
609	CIT GROUP INC COMMON STOCK USD.01		9,808,941.24	0.044%	73.335%
610	WESCO INTERNATIONAL INC COMMON STOCK USD.01		9,800,627.40	0.044%	73.379%
611	DONALDSON CO INC COMMON STOCK USD5.0		9,754,530.20	0.044%	73.423%
612	INVESTORS BANCORP INC COMMON STOCK USD.01		9,743,965.00	0.044%	73.466%
613	ARTHUR J GALLAGHER + CO COMMON STOCK USD1.0		9,742,687.20	0.044%	73.510%
614	IBERIABANK CORP COMMON STOCK USD1.0		9,705,942.50	0.043%	73.553%
615	CABLE ONE INC COMMON STOCK USD.01		9,664,772.96	0.043%	73.597%
616	SS+C TECHNOLOGIES HOLDINGS COMMON STOCK USD.01		9,662,271.00	0.043%	73.640%
617	LEGG MASON INC COMMON STOCK USD.1		9,641,099.06	0.043%	73.683%
618	NATIONAL INSTRUMENTS CORP COMMON STOCK USD.01		9,611,595.00	0.043%	73.726%
619	O REILLY AUTOMOTIVE INC COMMON STOCK USD.01		9,596,537.40	0.043%	73.769%
620	IDEXX LABORATORIES INC COMMON STOCK USD.1		9,551,451.60	0.043%	73.812%
621	COLUMBIA SPORTSWEAR CO COMMON STOCK		9,540,958.62	0.043%	73.855%
622	EVERCORE INC A COMMON STOCK USD.01		9,528,696.00	0.043%	73.898%
623	MARKETAXESS HOLDINGS INC COMMON STOCK USD.003		9,528,066.00	0.043%	73.940%
624	CAMPBELL SOUP CO COMMON STOCK USD.0375		9,526,533.33	0.043%	73.983%
625	SCIENCE APPLICATIONS INTE COMMON STOCK USD.0001		9,524,592.46	0.043%	74.026%
626	BOK FINANCIAL CORPORATION COMMON STOCK USD.00006		9,506,425.33	0.043%	74.068%
627	CABOT CORP COMMON STOCK USD1.0		9,473,244.96	0.042%	74.111%
628	GLACIER BANCORP INC COMMON STOCK USD.01		9,376,879.20	0.042%	74.153%
629	PIONEER NATURAL RESOURCES CO COMMON STOCK USD.01		9,341,952.39	0.042%	74.194%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
630	TIMKEN CO COMMON STOCK		9,322,828.05	0.042%	74.236%
631	AMERICAN AIRLINES GROUP INC COMMON STOCK		9,317,975.94	0.042%	74.278%
632	AMN HEALTHCARE SERVICES INC COMMON STOCK USD.01		9,313,428.90	0.042%	74.320%
633	AMERICAN EQUITY INVT LIFE HL COMMON STOCK USD1.0		9,310,552.55	0.042%	74.361%
634	ROBERT HALF INTL INC COMMON STOCK USD.001		9,299,548.64	0.042%	74.403%
635	XCEL ENERGY INC COMMON STOCK USD2.5		9,290,595.76	0.042%	74.445%
636	VALMONT INDUSTRIES COMMON STOCK USD1.0		9,277,535.40	0.042%	74.486%
637	BARNES GROUP INC COMMON STOCK USD.01		9,261,591.01	0.041%	74.528%
638	WHITE MOUNTAINS INSURANCE GP COMMON STOCK USD1.0		9,258,718.95	0.041%	74.569%
639	MB FINANCIAL INC COMMON STOCK USD.01		9,242,576.72	0.041%	74.611%
640	JUNIPER NETWORKS INC COMMON STOCK USD.00001		9,230,651.82	0.041%	74.652%
641	FLUOR CORP COMMON STOCK USD.01		9,224,319.39	0.041%	74.693%
642	AMERICAN EAGLE OUTFITTERS COMMON STOCK USD.01		9,221,623.32	0.041%	74.735%
643	WW GRAINGER INC COMMON STOCK USD.5		9,214,401.60	0.041%	74.776%
644	ITRON INC COMMON STOCK		9,172,778.10	0.041%	74.817%
645	KLX INC COMMON STOCK USD.01		9,167,215.72	0.041%	74.858%
646	ESTERLINE TECHNOLOGIES CORP COMMON STOCK USD.2		9,162,699.70	0.041%	74.899%
647	CVB FINANCIAL CORP COMMON STOCK		9,162,025.26	0.041%	74.940%
648	REGAL BELOIT CORP COMMON STOCK USD.01		9,148,445.25	0.041%	74.981%
649	NUANCE COMMUNICATIONS INC COMMON STOCK USD.001		9,147,260.76	0.041%	75.022%
650	FIRST CITIZENS BCSHS CL A COMMON STOCK USD1.0		9,146,520.00	0.041%	75.063%
651	TENNECO INC COMMON STOCK USD.01		9,143,666.61	0.041%	75.104%
652	AMKOR TECHNOLOGY INC COMMON STOCK USD.001		9,142,070.21	0.041%	75.145%
653	LIBERTY VENTURES SER A TRACKING STK USD.01		9,139,118.08	0.041%	75.186%
654	BELDEN INC COMMON STOCK USD.01		9,128,758.58	0.041%	75.227%
655	SPIRIT AIRLINES INC COMMON STOCK USD.0001		9,107,783.31	0.041%	75.268%
656	URBAN OUTFITTERS INC COMMON STOCK USD.0001		9,105,820.76	0.041%	75.309%
657	BROWN FORMAN CORP CLASS B COMMON STOCK USD.15		9,094,518.94	0.041%	75.349%
658	SILGAN HOLDINGS INC COMMON STOCK USD.01		9,078,205.50	0.041%	75.390%
659	SNYDERS LANCE INC COMMON STOCK USD.833		9,062,470.53	0.041%	75.431%
660	MOSAIC CO/THE COMMON STOCK USD.01		9,046,717.04	0.041%	75.471%
661	WYNN RESORTS LTD COMMON STOCK USD.01		9,043,791.82	0.041%	75.512%
662	BANKUNITED INC COMMON STOCK USD.01		9,038,939.95	0.040%	75.552%
663	ILG INC COMMON STOCK USD.01		9,034,277.64	0.040%	75.593%
664	UNITED STATES STEEL CORP COMMON STOCK USD1.0		9,015,565.80	0.040%	75.633%
665	TEXAS ROADHOUSE INC COMMON STOCK USD.001		8,997,949.23	0.040%	75.673%
666	COMMUNITY BANK SYSTEM INC COMMON STOCK USD1.0		8,996,567.64	0.040%	75.714%
667	AVNET INC COMMON STOCK USD1.0		8,978,163.60	0.040%	75.754%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
668	HOPE BANCORP INC COMMON STOCK USD.001		8,951,515.65	0.040%	75.794%
669	CLEAN HARBORS INC COMMON STOCK USD.01		8,926,484.69	0.040%	75.834%
670	INTERNATIONAL BANCSHARES CRP COMMON STOCK USD1.0		8,925,179.20	0.040%	75.874%
671	ASSOCIATED BANC CORP COMMON STOCK USD.01		8,909,825.10	0.040%	75.914%
672	HAWAIIAN HOLDINGS INC COMMON STOCK USD.01		8,899,409.00	0.040%	75.954%
673	MOOG INC CLASS A COMMON STOCK USD1.0		8,893,773.92	0.040%	75.994%
674	FIRST MIDWEST BANCORP INC/IL COMMON STOCK USD.01		8,885,770.88	0.040%	76.033%
675	TARGA RESOURCES CORP COMMON STOCK USD.001		8,884,569.00	0.040%	76.073%
676	FINISAR CORPORATION COMMON STOCK USD.001		8,883,148.56	0.040%	76.113%
677	SOUTH STATE CORP COMMON STOCK USD2.5		8,869,564.80	0.040%	76.153%
678	GREEN DOT CORP CLASS A COMMON STOCK USD.001		8,866,352.28	0.040%	76.193%
679	MUELLER WATER PRODUCTS INC A COMMON STOCK USD.01		8,862,572.46	0.040%	76.232%
680	UMB FINANCIAL CORP COMMON STOCK USD1.0		8,855,879.67	0.040%	76.272%
681	REXNORD CORP COMMON STOCK USD.01		8,848,243.36	0.040%	76.312%
682	TREX COMPANY INC COMMON STOCK USD.01		8,845,092.30	0.040%	76.351%
683	ICU MEDICAL INC COMMON STOCK USD.1		8,830,731.00	0.040%	76.391%
684	ALLIANCE DATA SYSTEMS CORP COMMON STOCK USD.01		8,816,528.11	0.040%	76.430%
685	BRIGHT HORIZONS FAMILY SOLUT COMMON STOCK USD.001		8,770,237.50	0.039%	76.470%
686	WERNER ENTERPRISES INC COMMON STOCK USD.01		8,757,030.35	0.039%	76.509%
687	SPROUTS FARMERS MARKET INC COMMON STOCK USD.001		8,746,934.87	0.039%	76.548%
688	STERIS PLC COMMON STOCK		8,736,154.65	0.039%	76.587%
689	COOPER COS INC/THE COMMON STOCK USD.1		8,689,483.42	0.039%	76.626%
690	LENNOX INTERNATIONAL INC COMMON STOCK USD.01		8,670,994.71	0.039%	76.665%
691	ASHLAND GLOBAL HOLDINGS INC COMMON STOCK		8,665,274.64	0.039%	76.704%
692	AMDOCS LTD COMMON STOCK GBP.0001		8,658,820.80	0.039%	76.743%
693	CNO FINANCIAL GROUP INC COMMON STOCK USD.01		8,650,197.72	0.039%	76.781%
694	WORTHINGTON INDUSTRIES COMMON STOCK		8,643,407.50	0.039%	76.820%
695	INTEGRATED DEVICE TECH INC COMMON STOCK USD.001		8,643,052.60	0.039%	76.859%
696	KAPSTONE PAPER AND PACKAGING COMMON STOCK USD.0001		8,630,322.38	0.039%	76.897%
697	REGENERON PHARMACEUTICALS COMMON STOCK USD.001		8,604,794.64	0.039%	76.936%
698	ADVANCED MICRO DEVICES COMMON STOCK USD.01		8,557,336.97	0.038%	76.974%
699	JANUS HENDERSON GROUP PLC COMMON STOCK		8,546,971.00	0.038%	77.013%
700	ENERSYS COMMON STOCK USD.01		8,543,817.31	0.038%	77.051%
701	TRANSOCEAN LTD COMMON STOCK CHF.1		8,527,722.00	0.038%	77.089%
702	HELMERICH + PAYNE COMMON STOCK USD.1		8,527,484.65	0.038%	77.127%
703	KIMBERLY CLARK CORP COMMON STOCK USD1.25		8,525,445.25	0.038%	77.166%
704	TECHNIPFMC PLC COMMON STOCK USD1.0		8,513,359.80	0.038%	77.204%
705	JAZZ PHARMACEUTICALS PLC COMMON STOCK USD.0001		8,504,113.11	0.038%	77.242%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
706	PILGRIM S PRIDE CORP COMMON STOCK USD.01		8,503,374.60	0.038%	77.280%
707	BLUE BUFFALO PET PRODUCTS IN COMMON STOCK USD.01		8,485,371.51	0.038%	77.318%
708	MSA SAFETY INC COMMON STOCK		8,481,934.50	0.038%	77.356%
709	BOOZ ALLEN HAMILTON HOLDINGS COMMON STOCK USD.01		8,470,628.50	0.038%	77.394%
710	POPULAR INC COMMON STOCK USD.01		8,454,776.68	0.038%	77.432%
711	CNA FINANCIAL CORP COMMON STOCK USD2.5		8,448,014.97	0.038%	77.470%
712	H.B. FULLER CO. COMMON STOCK USD1.0		8,444,285.08	0.038%	77.507%
713	WABCO HOLDINGS INC COMMON STOCK USD.01		8,442,479.70	0.038%	77.545%
714	SINCLAIR BROADCAST GROUP A COMMON STOCK USD.01		8,437,398.80	0.038%	77.583%
715	CATHAY GENERAL BANCORP COMMON STOCK USD.01		8,429,471.60	0.038%	77.621%
716	STERICYCLE INC COMMON STOCK USD.01		8,414,216.85	0.038%	77.659%
717	MIDDLEBY CORP COMMON STOCK USD.01		8,398,925.30	0.038%	77.696%
718	ALCOA CORP COMMON STOCK USD.01		8,370,291.52	0.038%	77.734%
719	GARMIN LTD COMMON STOCK CHF10.0		8,361,013.95	0.037%	77.771%
720	POOL CORP COMMON STOCK USD.001		8,359,908.48	0.037%	77.809%
721	BLOOMIN BRANDS INC COMMON STOCK USD.01		8,343,265.00	0.037%	77.846%
722	MINERALS TECHNOLOGIES INC COMMON STOCK USD.1		8,311,280.50	0.037%	77.883%
723	MEREDITH CORP COMMON STOCK USD1.0		8,310,877.00	0.037%	77.920%
724	CONSOLIDATED EDISON INC COMMON STOCK USD.1		8,307,439.10	0.037%	77.958%
725	UNITED BANKSHARES INC COMMON STOCK USD2.5		8,298,877.75	0.037%	77.995%
726	GULFPORT ENERGY CORP COMMON STOCK USD.01		8,275,841.20	0.037%	78.032%
727	ACI WORLDWIDE INC COMMON STOCK USD.005		8,272,443.20	0.037%	78.069%
728	LANDSTAR SYSTEM INC COMMON STOCK USD.01		8,233,577.50	0.037%	78.106%
729	SEALED AIR CORP COMMON STOCK USD.1		8,223,241.60	0.037%	78.143%
730	CONSOL ENERGY INC COMMON STOCK USD.01		8,219,880.26	0.037%	78.180%
731	INTUIT INC COMMON STOCK USD.01		8,215,185.96	0.037%	78.216%
732	TEGNA INC COMMON STOCK USD1.0		8,211,735.66	0.037%	78.253%
733	BANCORPSOUTH INC COMMON STOCK USD2.5		8,196,882.00	0.037%	78.290%
734	CHEMICAL FINANCIAL CORP COMMON STOCK USD1.0		8,183,178.52	0.037%	78.327%
735	BED BATH + BEYOND INC COMMON STOCK USD.01		8,182,223.30	0.037%	78.363%
736	OLD NATIONAL BANCORP COMMON STOCK		8,172,910.20	0.037%	78.400%
737	APPLIED INDUSTRIAL TECH INC COMMON STOCK		8,153,692.30	0.037%	78.436%
738	LIBERTY MEDIA COR SIRIUSXM C TRACKING STK USD.01		8,133,245.40	0.036%	78.473%
739	SENSIENT TECHNOLOGIES CORP COMMON STOCK USD.1		8,127,691.65	0.036%	78.509%
740	ERIE INDEMNITY COMPANY CL A COMMON STOCK		8,110,270.40	0.036%	78.546%
741	DAVE + BUSTER S ENTERTAINMEN COMMON STOCK USD.01		8,103,962.40	0.036%	78.582%
742	B+G FOODS INC COMMON STOCK USD.01		8,102,576.40	0.036%	78.618%
743	VIASAT INC COMMON STOCK USD.0001		8,097,203.10	0.036%	78.654%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
744	SILICON LABORATORIES INC COMMON STOCK USD.0001		8,087,093.30	0.036%	78.691%
745	CHEESECAKE FACTORY INC/THE COMMON STOCK USD.01		8,086,397.08	0.036%	78.727%
746	HERMAN MILLER INC COMMON STOCK USD.2		8,073,878.40	0.036%	78.763%
747	INCYTE CORP COMMON STOCK USD.001		8,046,299.25	0.036%	78.799%
748	TREEHOUSE FOODS INC COMMON STOCK USD.01		8,030,320.50	0.036%	78.835%
749	SUMMIT MATERIALS INC CL A COMMON STOCK USD.01		8,014,787.20	0.036%	78.871%
750	ULTA BEAUTY INC COMMON STOCK USD.01		8,006,220.04	0.036%	78.907%
751	NEW YORK COMMUNITY BANCORP COMMON STOCK USD.01		7,992,380.16	0.036%	78.943%
752	SHENANDOAH TELECOMMUNICATION COMMON STOCK		7,954,920.00	0.036%	78.978%
753	ATMOS ENERGY CORP COMMON STOCK		7,944,597.84	0.036%	79.014%
754	FLOWERVE CORP COMMON STOCK USD1.25		7,935,640.83	0.036%	79.050%
755	INTEGRA LIFESCIENCES HOLDING COMMON STOCK USD.01		7,932,671.72	0.036%	79.085%
756	WILEY (JOHN) + SONS CLASS A COMMON STOCK USD1.0		7,919,276.85	0.035%	79.121%
757	TORO CO COMMON STOCK USD1.0		7,910,866.65	0.035%	79.156%
758	JOHN BEAN TECHNOLOGIES CORP COMMON STOCK USD.01		7,903,330.80	0.035%	79.191%
759	ASPEN TECHNOLOGY INC COMMON STOCK USD.1		7,893,376.80	0.035%	79.227%
760	CSRA INC COMMON STOCK USD.001		7,887,678.33	0.035%	79.262%
761	CIENA CORP COMMON STOCK USD.01		7,862,072.64	0.035%	79.297%
762	HEICO CORP CLASS A COMMON STOCK USD.01		7,848,877.90	0.035%	79.333%
763	COOPER STANDARD HOLDING COMMON STOCK USD.001		7,837,378.44	0.035%	79.368%
764	PEGASYSTEMS INC COMMON STOCK USD.01		7,821,003.30	0.035%	79.403%
765	ORMAT TECHNOLOGIES INC COMMON STOCK USD.001		7,810,884.21	0.035%	79.438%
766	CONTINENTAL RESOURCES INC/OK COMMON STOCK USD.01		7,801,908.66	0.035%	79.473%
767	ALEXION PHARMACEUTICALS INC COMMON STOCK USD.0001		7,785,797.56	0.035%	79.508%
768	SM ENERGY CO COMMON STOCK USD.01		7,777,515.24	0.035%	79.542%
769	ADTALEM GLOBAL EDUCATION INC COMMON STOCK USD.01		7,771,028.40	0.035%	79.577%
770	CANTEL MEDICAL CORP COMMON STOCK USD.1		7,765,876.32	0.035%	79.612%
771	VERISK ANALYTICS INC COMMON STOCK USD.001		7,747,459.65	0.035%	79.647%
772	NISOURCE INC COMMON STOCK USD.01		7,740,096.03	0.035%	79.681%
773	SANMINA CORP COMMON STOCK USD.01		7,727,354.25	0.035%	79.716%
774	CABOT OIL + GAS CORP COMMON STOCK USD.1		7,711,846.20	0.035%	79.751%
775	FOOT LOCKER INC COMMON STOCK USD.01		7,691,215.36	0.034%	79.785%
776	WEC ENERGY GROUP INC COMMON STOCK USD.01		7,682,460.00	0.034%	79.819%
777	DARLING INGREDIENTS INC COMMON STOCK USD.01		7,681,936.00	0.034%	79.854%
778	DOLBY LABORATORIES INC CL A COMMON STOCK USD.001		7,674,616.52	0.034%	79.888%
779	STAMPS.COM INC COMMON STOCK USD.001		7,665,055.20	0.034%	79.923%
780	ZYNGA INC CL A COMMON STOCK USD.00000625		7,654,440.30	0.034%	79.957%
781	STEVEN MADDEN LTD COMMON STOCK USD.0001		7,644,741.00	0.034%	79.991%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
782	SIX FLAGS ENTERTAINMENT CORP COMMON STOCK		7,643,929.02	0.034%	80.025%
783	SYSCO CORP COMMON STOCK USD1.0		7,641,353.70	0.034%	80.060%
784	BLACKBAUD INC COMMON STOCK USD.001		7,618,367.80	0.034%	80.094%
785	RED HAT INC COMMON STOCK USD.0001		7,605,765.18	0.034%	80.128%
786	VISHAY INTERTECHNOLOGY INC COMMON STOCK USD.1		7,602,491.25	0.034%	80.162%
787	PATTERSON UTI ENERGY INC COMMON STOCK USD.01		7,592,236.52	0.034%	80.196%
788	RSP PERMIAN INC COMMON STOCK USD.01		7,587,611.46	0.034%	80.230%
789	CARPENTER TECHNOLOGY COMMON STOCK USD5.0		7,581,324.14	0.034%	80.264%
790	SOTHEBY S COMMON STOCK USD.01		7,565,098.16	0.034%	80.298%
791	COMMERCIAL METALS CO COMMON STOCK USD.01		7,551,110.32	0.034%	80.332%
792	SHERWIN WILLIAMS CO/THE COMMON STOCK USD1.0		7,547,365.00	0.034%	80.365%
793	II VI INC COMMON STOCK		7,532,082.80	0.034%	80.399%
794	FACTSET RESEARCH SYSTEMS INC COMMON STOCK USD.01		7,528,915.11	0.034%	80.433%
795	KORN/FERRY INTERNATIONAL COMMON STOCK USD.01		7,508,777.81	0.034%	80.467%
796	ENVISION HEALTHCARE CORP COMMON STOCK		7,506,631.20	0.034%	80.500%
797	ESSENT GROUP LTD COMMON STOCK USD.015		7,498,093.98	0.034%	80.534%
798	ALEXANDER + BALDWIN INC REIT		7,497,534.72	0.034%	80.567%
799	WELBILT INC COMMON STOCK USD.01		7,488,840.56	0.034%	80.601%
800	EXELON CORP COMMON STOCK		7,474,556.48	0.033%	80.634%
801	FERRO CORP COMMON STOCK USD1.0		7,473,596.46	0.033%	80.668%
802	PRESTIGE BRANDS HOLDINGS INC COMMON STOCK USD.01		7,457,522.10	0.033%	80.701%
803	UBIQUITI NETWORKS INC COMMON STOCK USD.001		7,452,086.46	0.033%	80.735%
804	TRINSEO SA COMMON STOCK USD.01		7,450,527.00	0.033%	80.768%
805	GLOBUS MEDICAL INC A COMMON STOCK USD.001		7,449,038.84	0.033%	80.801%
806	BIO TECHNE CORP COMMON STOCK USD.01		7,447,831.90	0.033%	80.835%
807	ANIXTER INTERNATIONAL INC COMMON STOCK USD1.0		7,437,942.90	0.033%	80.868%
808	MACY S INC COMMON STOCK USD.01		7,427,590.52	0.033%	80.901%
809	BALCHEM CORP COMMON STOCK USD.0667		7,426,286.16	0.033%	80.935%
810	RPC INC COMMON STOCK USD.1		7,395,636.82	0.033%	80.968%
811	TETRA TECH INC COMMON STOCK USD.01		7,380,309.50	0.033%	81.001%
812	ENSTAR GROUP LTD COMMON STOCK USD1.0		7,377,303.00	0.033%	81.034%
813	OASIS PETROLEUM INC COMMON STOCK USD.01		7,359,102.45	0.033%	81.067%
814	HELEN OF TROY LTD COMMON STOCK USD.1		7,357,772.90	0.033%	81.100%
815	CALLON PETROLEUM CO COMMON STOCK USD.01		7,349,442.81	0.033%	81.133%
816	WOLVERINE WORLD WIDE INC COMMON STOCK USD1.0		7,342,089.30	0.033%	81.166%
817	HFF INC CLASS A COMMON STOCK USD.01		7,337,032.38	0.033%	81.199%
818	TRUSTMARK CORP COMMON STOCK		7,317,621.00	0.033%	81.231%
819	UNIVERSAL FOREST PRODUCTS COMMON STOCK		7,303,388.10	0.033%	81.264%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
820	CHURCH + DWIGHT CO INC COMMON STOCK USD1.0		7,301,459.48	0.033%	81.297%
821	ARMSTRONG WORLD INDUSTRIES COMMON STOCK USD.01		7,295,547.00	0.033%	81.330%
822	MAGELLAN HEALTH INC COMMON STOCK USD.01		7,286,752.50	0.033%	81.362%
823	COMPASS MINERALS INTERNATION COMMON STOCK USD.01		7,284,224.00	0.033%	81.395%
824	RBC BEARINGS INC COMMON STOCK USD.01		7,273,805.90	0.033%	81.427%
825	AIR TRANSPORT SERVICES GROUP COMMON STOCK USD.01		7,268,566.80	0.033%	81.460%
826	PROASSURANCE CORP COMMON STOCK USD.01		7,261,838.00	0.033%	81.493%
827	DUNKIN BRANDS GROUP INC COMMON STOCK USD.001		7,256,040.66	0.033%	81.525%
828	WALKER + DUNLOP INC COMMON STOCK		7,255,963.99	0.033%	81.558%
829	WESTAR ENERGY INC COMMON STOCK USD5.0		7,244,454.28	0.032%	81.590%
830	SIMMONS FIRST NATL CORP CL A COMMON STOCK USD.01		7,242,554.49	0.032%	81.622%
831	AARON S INC COMMON STOCK USD.5		7,226,489.60	0.032%	81.655%
832	PPG INDUSTRIES INC COMMON STOCK USD1.67		7,218,271.52	0.032%	81.687%
833	ABM INDUSTRIES INC COMMON STOCK USD.01		7,208,053.71	0.032%	81.719%
834	PTC INC COMMON STOCK USD.01		7,197,133.05	0.032%	81.752%
835	STIFEL FINANCIAL CORP COMMON STOCK USD.15		7,193,678.59	0.032%	81.784%
836	PAYCOM SOFTWARE INC COMMON STOCK USD.01		7,158,798.00	0.032%	81.816%
837	HAIN CELESTIAL GROUP INC COMMON STOCK USD.01		7,149,789.90	0.032%	81.848%
838	NEWS CORP CLASS A COMMON STOCK USD.01		7,138,907.24	0.032%	81.880%
839	TELEPHONE AND DATA SYSTEMS COMMON STOCK USD.01		7,130,731.30	0.032%	81.912%
840	RH COMMON STOCK USD.0001		7,119,775.68	0.032%	81.944%
841	RENASANT CORP COMMON STOCK USD5.0		7,109,042.40	0.032%	81.976%
842	HILLTOP HOLDINGS INC COMMON STOCK USD.01		7,096,460.48	0.032%	82.008%
843	ARCH COAL INC A COMMON STOCK USD.01		7,092,693.04	0.032%	82.039%
844	CAPITOL FEDERAL FINANCIAL IN COMMON STOCK USD.01		7,092,665.86	0.032%	82.071%
845	UNITED COMMUNITY BANKS/GA COMMON STOCK USD1.0		7,076,306.82	0.032%	82.103%
846	AMERICAN ELECTRIC POWER COMMON STOCK USD6.5		7,073,712.24	0.032%	82.134%
847	ACUITY BRANDS INC COMMON STOCK USD.01		7,070,219.20	0.032%	82.166%
848	ROGERS CORP COMMON STOCK USD1.0		7,069,134.64	0.032%	82.198%
849	MATADOR RESOURCES CO COMMON STOCK USD.01		7,068,618.90	0.032%	82.230%
850	LANCASTER COLONY CORP COMMON STOCK		7,064,411.52	0.032%	82.261%
851	CHEMOURS CO/THE COMMON STOCK		7,041,208.41	0.032%	82.293%
852	MOODY S CORP COMMON STOCK USD.01		7,031,636.16	0.032%	82.324%
853	DELEK US HOLDINGS INC COMMON STOCK USD.01		7,026,935.40	0.031%	82.356%
854	NEWMARKET CORP COMMON STOCK		7,025,242.94	0.031%	82.387%
855	HEARTLAND EXPRESS INC COMMON STOCK USD.01		7,014,861.09	0.031%	82.419%
856	HRG GROUP INC COMMON STOCK USD.01		7,010,673.28	0.031%	82.450%
857	WGL HOLDINGS INC COMMON STOCK		6,999,890.30	0.031%	82.481%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
858	INGEVITY CORP COMMON STOCK USD.01		6,992,008.03	0.031%	82.513%
859	BRUKER CORP COMMON STOCK USD.01		6,988,007.20	0.031%	82.544%
860	SIMPSON MANUFACTURING CO INC COMMON STOCK USD.01		6,984,835.14	0.031%	82.575%
861	BROOKS AUTOMATION INC COMMON STOCK USD.01		6,979,072.21	0.031%	82.607%
862	PDC ENERGY INC COMMON STOCK USD.01		6,975,220.01	0.031%	82.638%
863	FULTON FINANCIAL CORP COMMON STOCK USD2.5		6,971,746.60	0.031%	82.669%
864	J + J SNACK FOODS CORP COMMON STOCK		6,959,331.03	0.031%	82.700%
865	YUM BRANDS INC COMMON STOCK		6,951,694.30	0.031%	82.731%
866	DECKERS OUTDOOR CORP COMMON STOCK USD.01		6,951,677.04	0.031%	82.763%
867	ALLEGION PLC COMMON STOCK USD.01		6,940,549.70	0.031%	82.794%
868	ABIOMED INC COMMON STOCK USD.01		6,928,143.04	0.031%	82.825%
869	PATRICK INDUSTRIES INC COMMON STOCK		6,925,431.00	0.031%	82.856%
870	TIVITY HEALTH INC COMMON STOCK USD.001		6,909,703.75	0.031%	82.887%
871	ADVANCE AUTO PARTS INC COMMON STOCK USD.0001		6,900,490.80	0.031%	82.918%
872	HORIZON PHARMA PLC COMMON STOCK USD.0001		6,894,853.20	0.031%	82.948%
873	GARTNER INC COMMON STOCK USD.0005		6,860,597.19	0.031%	82.979%
874	BAKER HUGHES A GE CO COMMON STOCK USD.0001		6,854,317.26	0.031%	83.010%
875	COOPER TIRE + RUBBER COMMON STOCK USD1.0		6,852,116.80	0.031%	83.041%
876	PERRIGO CO PLC COMMON STOCK EUR.001		6,849,810.24	0.031%	83.071%
877	LA QUINTA HOLDINGS INC COMMON STOCK USD.01		6,837,458.62	0.031%	83.102%
878	EPAM SYSTEMS INC COMMON STOCK USD.001		6,837,434.95	0.031%	83.133%
879	CITRIX SYSTEMS INC COMMON STOCK USD.001		6,823,668.61	0.031%	83.163%
880	AKORN INC COMMON STOCK		6,821,167.67	0.031%	83.194%
881	PRICESMART INC COMMON STOCK USD.0001		6,819,476.40	0.031%	83.224%
882	SEI INVESTMENTS COMPANY COMMON STOCK USD.01		6,817,287.78	0.031%	83.255%
883	EVERSOURCE ENERGY COMMON STOCK USD5.0		6,805,898.64	0.030%	83.285%
884	MERCURY GENERAL CORP COMMON STOCK		6,799,403.51	0.030%	83.316%
885	AQUA AMERICA INC COMMON STOCK USD.5		6,796,016.60	0.030%	83.346%
886	VALLEY NATIONAL BANCORP COMMON STOCK		6,788,588.00	0.030%	83.377%
887	COCA COLA BOTTLING CO CONSOL COMMON STOCK USD1.0		6,787,551.52	0.030%	83.407%
888	FCB FINANCIAL HOLDINGS CL A COMMON STOCK USD.001		6,786,957.70	0.030%	83.437%
889	ROLLINS INC COMMON STOCK USD1.0		6,774,303.07	0.030%	83.468%
890	HERBALIFE LTD COMMON STOCK USD.002		6,765,424.44	0.030%	83.498%
891	SEMGROUP CORP CLASS A COMMON STOCK		6,763,048.90	0.030%	83.528%
892	TIVO CORP COMMON STOCK USD.001		6,755,121.45	0.030%	83.559%
893	BUILDERS FIRSTSOURCE INC COMMON STOCK USD.01		6,754,382.54	0.030%	83.589%
894	CORE LABORATORIES N.V. COMMON STOCK EUR.02		6,750,043.20	0.030%	83.619%
895	SPRINT CORP COMMON STOCK USD.01		6,710,406.24	0.030%	83.649%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
896	NEW YORK TIMES CO A COMMON STOCK USD.1		6,697,892.50	0.030%	83.679%
897	PRA HEALTH SCIENCES INC COMMON STOCK USD.01		6,691,184.53	0.030%	83.709%
898	PLEXUS CORP COMMON STOCK USD.01		6,649,428.92	0.030%	83.739%
899	FIRST MERCHANTS CORP COMMON STOCK		6,648,531.00	0.030%	83.769%
900	NATIONAL BEVERAGE CORP COMMON STOCK USD.01		6,626,948.90	0.030%	83.799%
901	NORTHWEST BANCSHARES INC COMMON STOCK USD.01		6,620,024.18	0.030%	83.828%
902	ASBURY AUTOMOTIVE GROUP COMMON STOCK USD.01		6,619,718.20	0.030%	83.858%
903	BOSTON BEER COMPANY INC A COMMON STOCK USD.01		6,600,847.65	0.030%	83.887%
904	GRANITE CONSTRUCTION INC COMMON STOCK USD.01		6,600,385.77	0.030%	83.917%
905	BURLINGTON STORES INC COMMON STOCK USD.0001		6,597,180.85	0.030%	83.947%
906	MDC HOLDINGS INC COMMON STOCK USD.01		6,590,564.24	0.030%	83.976%
907	WR GRACE + CO COMMON STOCK USD.01		6,579,746.29	0.029%	84.006%
908	DORMAN PRODUCTS INC COMMON STOCK USD.01		6,579,410.22	0.029%	84.035%
909	KBR INC COMMON STOCK USD.001		6,578,660.79	0.029%	84.065%
910	MACQUARIE INFRASTRUCTURE COR COMMON STOCK USD.001		6,564,476.75	0.029%	84.094%
911	OCEANEERING INTL INC COMMON STOCK USD.25		6,564,241.02	0.029%	84.123%
912	MASONITE INTERNATIONAL CORP COMMON STOCK		6,549,094.20	0.029%	84.153%
913	LEGGETT + PLATT INC COMMON STOCK USD.01		6,537,381.28	0.029%	84.182%
914	HALYARD HEALTH INC COMMON STOCK USD.01		6,535,020.30	0.029%	84.211%
915	AMERICAN AXLE + MFG HOLDINGS COMMON STOCK USD.01		6,534,160.26	0.029%	84.241%
916	HUNT (JB) TRANSPRT SVCS INC COMMON STOCK USD.01		6,522,558.12	0.029%	84.270%
917	FTI CONSULTING INC COMMON STOCK USD.01		6,513,475.50	0.029%	84.299%
918	ONE GAS INC COMMON STOCK		6,512,277.06	0.029%	84.328%
919	PROGRESS SOFTWARE CORP COMMON STOCK USD.01		6,501,083.73	0.029%	84.357%
920	MASCO CORP COMMON STOCK USD1.0		6,499,778.78	0.029%	84.386%
921	ALLEGiant TRAVEL CO COMMON STOCK USD.001		6,498,778.00	0.029%	84.416%
922	SKYWEST INC COMMON STOCK		6,477,663.00	0.029%	84.445%
923	CAL MAINE FOODS INC COMMON STOCK USD.01		6,462,630.00	0.029%	84.474%
924	SEMTECH CORP COMMON STOCK USD.01		6,439,103.00	0.029%	84.502%
925	UNIVERSAL DISPLAY CORP COMMON STOCK USD.01		6,419,630.00	0.029%	84.531%
926	DICK S SPORTING GOODS INC COMMON STOCK USD.01		6,415,985.06	0.029%	84.560%
927	GAMESTOP CORP CLASS A COMMON STOCK USD.001		6,414,856.56	0.029%	84.589%
928	TRITON INTERNATIONAL LTD/BER COMMON STOCK USD.01		6,414,762.90	0.029%	84.617%
929	MERITAGE HOMES CORP COMMON STOCK USD.01		6,403,319.50	0.029%	84.646%
930	SEAGATE TECHNOLOGY COMMON STOCK USD.00001		6,391,151.78	0.029%	84.675%
931	BUFFALO WILD WINGS INC COMMON STOCK		6,383,391.00	0.029%	84.703%
932	GRUBHUB INC COMMON STOCK USD.0001		6,382,447.92	0.029%	84.732%
933	MUELLER INDUSTRIES INC COMMON STOCK USD.01		6,370,370.00	0.029%	84.760%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
934	LIFEPOINT HEALTH INC COMMON STOCK USD.01		6,353,248.05	0.028%	84.789%
935	MANHATTAN ASSOCIATES INC COMMON STOCK USD.01		6,336,097.04	0.028%	84.817%
936	MEDNAX INC COMMON STOCK USD.01		6,333,084.96	0.028%	84.846%
937	ONEMAIN HOLDINGS INC COMMON STOCK USD.01		6,332,904.72	0.028%	84.874%
938	IDACORP INC COMMON STOCK		6,329,731.37	0.028%	84.902%
939	H+R BLOCK INC COMMON STOCK		6,328,962.06	0.028%	84.931%
940	AMERICAN WOODMARK CORP COMMON STOCK		6,320,344.80	0.028%	84.959%
941	HEICO CORP COMMON STOCK USD.01		6,313,504.32	0.028%	84.987%
942	BANNER CORPORATION COMMON STOCK USD.01		6,311,562.52	0.028%	85.016%
943	TARO PHARMACEUTICAL INDUS COMMON STOCK ILS.0001		6,309,122.82	0.028%	85.044%
944	ENERGEN CORP COMMON STOCK USD.01		6,304,763.30	0.028%	85.072%
945	ECHOSTAR CORP A COMMON STOCK USD.001		6,303,774.60	0.028%	85.100%
946	JACK IN THE BOX INC COMMON STOCK USD.01		6,297,962.44	0.028%	85.129%
947	HECLA MINING CO COMMON STOCK USD.25		6,273,880.64	0.028%	85.157%
948	DTE ENERGY COMPANY COMMON STOCK		6,250,268.64	0.028%	85.185%
949	CABOT MICROELECTRONICS CORP COMMON STOCK USD.001		6,249,232.15	0.028%	85.213%
950	ARGO GROUP INTERNATIONAL COMMON STOCK USD1.0		6,233,246.05	0.028%	85.241%
951	CAMBREX CORP COMMON STOCK USD.1		6,211,219.00	0.028%	85.268%
952	MCDERMOTT INTL INC COMMON STOCK USD1.0		6,210,486.80	0.028%	85.296%
953	MAXIM INTEGRATED PRODUCTS COMMON STOCK USD.001		6,208,073.86	0.028%	85.324%
954	ACADIA HEALTHCARE CO INC COMMON STOCK USD.01		6,198,962.56	0.028%	85.352%
955	INSPERITY INC COMMON STOCK USD.01		6,192,225.00	0.028%	85.380%
956	PORTLAND GENERAL ELECTRIC CO COMMON STOCK		6,167,864.78	0.028%	85.407%
957	NEW JERSEY RESOURCES CORP COMMON STOCK USD2.5		6,163,748.15	0.028%	85.435%
958	FIRST FINANCIAL BANCORP COMMON STOCK		6,154,894.20	0.028%	85.462%
959	ALLETE INC COMMON STOCK		6,152,355.40	0.028%	85.490%
960	USANA HEALTH SCIENCES INC COMMON STOCK USD.001		6,141,307.50	0.028%	85.518%
961	BROOKDALE SENIOR LIVING INC COMMON STOCK USD.01		6,133,184.52	0.027%	85.545%
962	VECTREN CORP COMMON STOCK		6,116,450.82	0.027%	85.572%
963	DELPHI AUTOMOTIVE PLC COMMON STOCK USD.01		6,115,248.92	0.027%	85.600%
964	VALVOLINE INC COMMON STOCK USD.01		6,104,034.46	0.027%	85.627%
965	AMTRUST FINANCIAL SERVICES COMMON STOCK USD.01		6,099,387.20	0.027%	85.655%
966	NUVASIVE INC COMMON STOCK USD.001		6,094,674.09	0.027%	85.682%
967	SRC ENERGY INC COMMON STOCK USD.001		6,080,471.64	0.027%	85.709%
968	SOUTHWEST GAS HOLDINGS INC COMMON STOCK USD1.0		6,078,981.37	0.027%	85.736%
969	RLI CORP COMMON STOCK USD1.0		6,072,738.39	0.027%	85.764%
970	CONSOLIDATED COMMUNICATIONS COMMON STOCK USD.01		6,060,710.52	0.027%	85.791%
971	ENTERGY CORP COMMON STOCK USD.01		6,056,487.12	0.027%	85.818%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
972	KOSMOS ENERGY LTD COMMON STOCK USD.01		6,047,362.56	0.027%	85.845%
973	NEWELL BRANDS INC COMMON STOCK USD1.0		6,043,718.34	0.027%	85.872%
974	AMERICAN WATER WORKS CO INC COMMON STOCK USD.01		6,035,869.52	0.027%	85.899%
975	QUAKER CHEMICAL CORP COMMON STOCK USD1.0		6,029,677.72	0.027%	85.926%
976	RANGE RESOURCES CORP COMMON STOCK USD.01		6,019,075.82	0.027%	85.953%
977	RALPH LAUREN CORP COMMON STOCK USD.01		6,016,671.54	0.027%	85.980%
978	COGENT COMMUNICATIONS HOLDIN COMMON STOCK USD.001		6,012,545.00	0.027%	86.007%
979	LEGACYTEXAS FINANCIAL GROUP COMMON STOCK USD.01		6,008,830.15	0.027%	86.034%
980	ATHENAHEALTH INC COMMON STOCK USD.01		6,001,792.04	0.027%	86.061%
981	KRONOS WORLDWIDE INC COMMON STOCK USD.01		5,999,206.20	0.027%	86.088%
982	EAGLE BANCORP INC COMMON STOCK USD.01		5,997,300.30	0.027%	86.114%
983	PROVIDENT FINANCIAL SERVICES COMMON STOCK USD.01		5,994,036.80	0.027%	86.141%
984	GATX CORP COMMON STOCK USD.625		5,993,637.26	0.027%	86.168%
985	GTT COMMUNICATIONS INC COMMON STOCK USD.0001		5,986,948.95	0.027%	86.195%
986	AVISTA CORP COMMON STOCK		5,982,211.36	0.027%	86.222%
987	FASTENAL CO COMMON STOCK USD.01		5,978,153.72	0.027%	86.249%
988	ROWAN COMPANIES PLC A COMMON STOCK USD.125		5,976,269.18	0.027%	86.275%
989	ZAYO GROUP HOLDINGS INC COMMON STOCK USD.001		5,969,408.46	0.027%	86.302%
990	GCP APPLIED TECHNOLOGIES COMMON STOCK USD.01		5,964,162.75	0.027%	86.329%
991	CONVERGYS CORP COMMON STOCK		5,957,189.71	0.027%	86.356%
992	TRANSUNION COMMON STOCK USD.01		5,952,995.88	0.027%	86.382%
993	TENET HEALTHCARE CORP COMMON STOCK USD.05		5,949,819.12	0.027%	86.409%
994	PLATFORM SPECIALTY PRODUCTS COMMON STOCK USD.01		5,948,547.30	0.027%	86.436%
995	CONDUENT INC COMMON STOCK USD.01		5,940,511.92	0.027%	86.462%
996	FIVE BELOW COMMON STOCK USD.01		5,909,650.50	0.026%	86.489%
997	WATERS CORP COMMON STOCK USD.01		5,896,791.90	0.026%	86.515%
998	SOUTH JERSEY INDUSTRIES COMMON STOCK USD1.25		5,889,480.81	0.026%	86.541%
999	STEPAN CO COMMON STOCK USD1.0		5,877,216.84	0.026%	86.568%
1000	TRONOX LTD CL A COMMON STOCK USD.01		5,876,763.52	0.026%	86.594%
1001	ANTERO RESOURCES CORP COMMON STOCK USD.01		5,874,397.60	0.026%	86.620%
1002	MERITOR INC COMMON STOCK USD1.0		5,816,382.21	0.026%	86.646%
1003	NELNET INC CL A COMMON STOCK USD.01		5,813,783.02	0.026%	86.673%
1004	VERSUM MATERIALS INC COMMON STOCK USD1.0		5,808,134.08	0.026%	86.699%
1005	P G + E CORP COMMON STOCK		5,800,281.31	0.026%	86.725%
1006	NEENAH PAPER INC COMMON STOCK USD.01		5,799,021.20	0.026%	86.751%
1007	MDU RESOURCES GROUP INC COMMON STOCK USD1.0		5,797,953.85	0.026%	86.777%
1008	TAYLOR MORRISON HOME CORP A COMMON STOCK USD.00001		5,783,538.60	0.026%	86.802%
1009	CARS.COM INC COMMON STOCK USD.01		5,779,065.48	0.026%	86.828%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1010	VERINT SYSTEMS INC COMMON STOCK USD.001		5,775,449.80	0.026%	86.854%
1011	NAVIGATORS GROUP INC COMMON STOCK USD.1		5,774,886.00	0.026%	86.880%
1012	FRESH DEL MONTE PRODUCE INC COMMON STOCK USD.01		5,772,279.35	0.026%	86.906%
1013	BLACK KNIGHT INC COMMON STOCK		5,770,424.70	0.026%	86.932%
1014	TRI POINTE GROUP INC COMMON STOCK USD.01		5,769,558.12	0.026%	86.958%
1015	ARGAN INC COMMON STOCK USD.15		5,764,412.50	0.026%	86.983%
1016	AXALTA COATING SYSTEMS LTD COMMON STOCK USD1.0		5,751,917.50	0.026%	87.009%
1017	HILTON GRAND VACATIONS INC COMMON STOCK USD.01		5,744,967.68	0.026%	87.035%
1018	TRACTOR SUPPLY COMPANY COMMON STOCK USD.008		5,732,232.50	0.026%	87.061%
1019	ASPEN INSURANCE HOLDINGS LTD COMMON STOCK USD.001514456		5,729,252.10	0.026%	87.086%
1020	FERROGLOBE PLC COMMON STOCK USD7.5		5,728,065.72	0.026%	87.112%
1021	SAIA INC COMMON STOCK USD.001		5,723,589.60	0.026%	87.138%
1022	DILLARDS INC CL A COMMON STOCK		5,709,462.80	0.026%	87.163%
1023	LIVANOVA PLC COMMON STOCK GBP1.0		5,701,680.60	0.026%	87.189%
1024	MCCORMICK + CO NON VTG SHRS COMMON STOCK		5,699,386.39	0.026%	87.214%
1025	MRC GLOBAL INC COMMON STOCK USD.01		5,677,267.40	0.025%	87.240%
1026	RESMED INC COMMON STOCK USD.004		5,676,341.58	0.025%	87.265%
1027	GREIF INC CL A COMMON STOCK		5,674,055.40	0.025%	87.291%
1028	HNI CORP COMMON STOCK USD1.0		5,660,022.22	0.025%	87.316%
1029	TRANSDIGM GROUP INC COMMON STOCK USD.01		5,658,225.00	0.025%	87.341%
1030	GRAHAM HOLDINGS CO CLASS B COMMON STOCK USD1.0		5,650,749.75	0.025%	87.367%
1031	SLEEP NUMBER CORP COMMON STOCK USD.01		5,636,377.50	0.025%	87.392%
1032	QEP RESOURCES INC COMMON STOCK USD.01		5,634,329.30	0.025%	87.417%
1033	SPIRE INC COMMON STOCK USD1.0		5,611,292.30	0.025%	87.442%
1034	TELETECH HOLDINGS INC COMMON STOCK USD.01		5,607,922.60	0.025%	87.467%
1035	NORTHWESTERN CORP COMMON STOCK USD.01		5,600,003.76	0.025%	87.492%
1036	TYLER TECHNOLOGIES INC COMMON STOCK USD.01		5,597,577.17	0.025%	87.518%
1037	TEMPUR SEALY INTERNATIONAL I COMMON STOCK USD.01		5,591,161.47	0.025%	87.543%
1038	FRANKLIN ELECTRIC CO INC COMMON STOCK USD.1		5,577,026.00	0.025%	87.568%
1039	PACIFIC PREMIER BANCORP INC COMMON STOCK USD.01		5,523,609.20	0.025%	87.592%
1040	ALBANY INTL CORP CL A COMMON STOCK USD.001		5,517,800.50	0.025%	87.617%
1041	LENDINGTREE INC COMMON STOCK USD.01		5,503,066.50	0.025%	87.642%
1042	NEOGEN CORP COMMON STOCK USD.16		5,492,657.40	0.025%	87.666%
1043	DIODES INC COMMON STOCK USD.667		5,487,806.72	0.025%	87.691%
1044	MONOLITHIC POWER SYSTEMS INC COMMON STOCK USD.001		5,483,058.55	0.025%	87.716%
1045	BOB EVANS FARMS COMMON STOCK USD.01		5,481,802.23	0.025%	87.740%
1046	DUN + BRADSTREET CORP COMMON STOCK USD.01		5,476,055.76	0.025%	87.765%
1047	TFS FINANCIAL CORP COMMON STOCK USD.01		5,474,901.84	0.025%	87.789%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1048	SPX FLOW INC COMMON STOCK USD.01		5,469,654.26	0.025%	87.814%
1049	SEABOARD CORP COMMON STOCK USD1.0		5,456,148.80	0.024%	87.838%
1050	WESBANCO INC COMMON STOCK USD2.0833		5,443,415.20	0.024%	87.862%
1051	HARSCO CORP COMMON STOCK USD1.25		5,440,595.00	0.024%	87.887%
1052	METHODE ELECTRONICS INC COMMON STOCK USD.5		5,440,071.70	0.024%	87.911%
1053	N B T BANCORP INC COMMON STOCK USD.01		5,439,603.08	0.024%	87.936%
1054	ALLSCRIPTS HEALTHCARE SOLUTI COMMON STOCK USD.01		5,431,968.20	0.024%	87.960%
1055	UNIFIRST CORP/MA COMMON STOCK USD.1		5,430,442.50	0.024%	87.984%
1056	CENTERSTATE BANK CORP COMMON STOCK USD.01		5,416,231.68	0.024%	88.009%
1057	NATIONAL FUEL GAS CO COMMON STOCK USD1.0		5,410,492.20	0.024%	88.033%
1058	LIONS GATE ENTERTAINMENT B COMMON STOCK		5,408,000.22	0.024%	88.057%
1059	EXLSERVICE HOLDINGS INC COMMON STOCK USD.001		5,403,949.08	0.024%	88.081%
1060	DYNEGY INC COMMON STOCK USD.01		5,403,300.00	0.024%	88.105%
1061	GENERAL COMMUNICATION INC A COMMON STOCK		5,401,977.90	0.024%	88.130%
1062	SEMPRA ENERGY COMMON STOCK		5,394,542.50	0.024%	88.154%
1063	HAEMONETICS CORP/MASS COMMON STOCK USD.01		5,389,974.80	0.024%	88.178%
1064	AUTOZONE INC COMMON STOCK USD.01		5,380,956.00	0.024%	88.202%
1065	INDEPENDENT BANK CORP/MA COMMON STOCK USD.01		5,380,678.80	0.024%	88.226%
1066	AEROJET ROCKETDYNE HOLDINGS COMMON STOCK USD.1		5,357,262.78	0.024%	88.250%
1067	FOX FACTORY HOLDING CORP COMMON STOCK USD.001		5,354,917.50	0.024%	88.274%
1068	WABASH NATIONAL CORP COMMON STOCK USD.01		5,353,245.00	0.024%	88.298%
1069	POWER INTEGRATIONS INC COMMON STOCK USD.001		5,353,238.40	0.024%	88.322%
1070	MORNINGSTAR INC COMMON STOCK		5,351,017.58	0.024%	88.346%
1071	COMFORT SYSTEMS USA INC COMMON STOCK USD.01		5,334,871.80	0.024%	88.370%
1072	TRINET GROUP INC COMMON STOCK USD.000025		5,328,790.88	0.024%	88.394%
1073	MONRO INC COMMON STOCK USD.01		5,321,410.50	0.024%	88.418%
1074	KULICKE + SOFFA INDUSTRIES COMMON STOCK		5,319,941.40	0.024%	88.442%
1075	TRIUMPH GROUP INC COMMON STOCK USD.001		5,307,655.95	0.024%	88.465%
1076	TTM TECHNOLOGIES COMMON STOCK USD.001		5,307,650.34	0.024%	88.489%
1077	CENTENNIAL RESOURCE DEVELO A COMMON STOCK USD.0001		5,306,585.59	0.024%	88.513%
1078	VERIFONE SYSTEMS INC COMMON STOCK USD.01		5,300,729.28	0.024%	88.537%
1079	CIMPRESS NV COMMON STOCK USD.001		5,295,145.38	0.024%	88.560%
1080	MATTHEWS INTL CORP CLASS A COMMON STOCK USD1.0		5,294,861.10	0.024%	88.584%
1081	OLLIE S BARGAIN OUTLET HOLDI COMMON STOCK USD.001		5,294,284.45	0.024%	88.608%
1082	C.H. ROBINSON WORLDWIDE INC COMMON STOCK USD.1		5,286,953.72	0.024%	88.632%
1083	NAVISTAR INTERNATIONAL CORP COMMON STOCK USD.1		5,274,660.77	0.024%	88.655%
1084	ENPRO INDUSTRIES INC COMMON STOCK USD.01		5,270,428.12	0.024%	88.679%
1085	PREMIER INC CLASS A COMMON STOCK USD.01		5,262,091.56	0.024%	88.702%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1086	AMERICAN NATIONAL INSURANCE COMMON STOCK USD1.0		5,262,022.71	0.024%	88.726%
1087	INSTALLED BUILDING PRODUCTS COMMON STOCK USD.01		5,249,385.80	0.024%	88.749%
1088	GROUP 1 AUTOMOTIVE INC COMMON STOCK USD.01		5,243,290.38	0.023%	88.773%
1089	DIAMOND OFFSHORE DRILLING COMMON STOCK USD.01		5,233,963.77	0.023%	88.796%
1090	PARSLEY ENERGY INC CLASS A COMMON STOCK USD.01		5,233,470.20	0.023%	88.820%
1091	WESTERN UNION CO COMMON STOCK USD.01		5,232,593.64	0.023%	88.843%
1092	INTL FLAVORS + FRAGRANCES COMMON STOCK USD.125		5,231,051.28	0.023%	88.867%
1093	OFFICE DEPOT INC COMMON STOCK USD.01		5,229,207.10	0.023%	88.890%
1094	AUTODESK INC COMMON STOCK USD.01		5,223,328.00	0.023%	88.914%
1095	FIRST FINL BANKSHARES INC COMMON STOCK USD.01		5,218,708.00	0.023%	88.937%
1096	HANESBRANDS INC COMMON STOCK USD.01		5,217,165.00	0.023%	88.960%
1097	BIOVERATIV INC COMMON STOCK USD.001		5,214,950.00	0.023%	88.984%
1098	FIRSTENERGY CORP COMMON STOCK USD.1		5,214,370.45	0.023%	89.007%
1099	DRIL QUIP INC COMMON STOCK USD.01		5,202,128.60	0.023%	89.030%
1100	EMPLOYERS HOLDINGS INC COMMON STOCK USD.01		5,196,867.30	0.023%	89.054%
1101	GREAT PLAINS ENERGY INC COMMON STOCK		5,189,536.59	0.023%	89.077%
1102	ALLEGHENY TECHNOLOGIES INC COMMON STOCK USD.1		5,182,396.52	0.023%	89.100%
1103	ATLAS AIR WORLDWIDE HOLDINGS COMMON STOCK USD.01		5,180,762.10	0.023%	89.123%
1104	WADDELL + REED FINANCIAL A COMMON STOCK USD.01		5,177,073.93	0.023%	89.147%
1105	RUSH ENTERPRISES INC CL A COMMON STOCK USD.01		5,150,716.96	0.023%	89.170%
1106	VEEVA SYSTEMS INC CLASS A COMMON STOCK USD.00001		5,143,396.94	0.023%	89.193%
1107	EL PASO ELECTRIC CO COMMON STOCK		5,140,385.00	0.023%	89.216%
1108	OGE ENERGY CORP COMMON STOCK USD.01		5,132,438.28	0.023%	89.239%
1109	PLANET FITNESS INC CL A COMMON STOCK USD.0001		5,120,154.72	0.023%	89.262%
1110	BERKSHIRE HILLS BANCORP INC COMMON STOCK USD.01		5,114,620.30	0.023%	89.285%
1111	MERCURY SYSTEMS INC COMMON STOCK USD.01		5,113,670.87	0.023%	89.307%
1112	PUBLIC SERVICE ENTERPRISE GP COMMON STOCK		5,108,140.80	0.023%	89.330%
1113	SALESFORCE.COM INC COMMON STOCK USD.001		5,106,766.00	0.023%	89.353%
1114	PERFORMANCE FOOD GROUP CO COMMON STOCK USD.01		5,106,112.40	0.023%	89.376%
1115	CHENIERE ENERGY INC COMMON STOCK USD.003		5,104,241.70	0.023%	89.399%
1116	US CONCRETE INC COMMON STOCK USD.001		5,093,713.40	0.023%	89.422%
1117	EDISON INTERNATIONAL COMMON STOCK		5,083,940.55	0.023%	89.445%
1118	BLACKHAWK NETWORK HOLDINGS I COMMON STOCK USD.001		5,083,401.40	0.023%	89.467%
1119	LUMENTUM HOLDINGS INC COMMON STOCK USD.001		5,078,649.30	0.023%	89.490%
1120	HASBRO INC COMMON STOCK USD.5		5,058,006.52	0.023%	89.513%
1121	WEB.COM GROUP INC COMMON STOCK USD.001		5,053,384.40	0.023%	89.535%
1122	TOPBUILD CORP COMMON STOCK		5,037,412.64	0.023%	89.558%
1123	CMS ENERGY CORP COMMON STOCK USD.01		5,035,171.89	0.023%	89.581%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1124	MGE ENERGY INC COMMON STOCK USD1.0		5,026,471.05	0.023%	89.603%
1125	SCIENTIFIC GAMES CORP A COMMON STOCK USD.01		5,011,375.60	0.022%	89.626%
1126	DISCOVERY COMMUNICATIONS C COMMON STOCK USD.01		5,011,235.32	0.022%	89.648%
1127	NORDSTROM INC COMMON STOCK		5,003,155.95	0.022%	89.670%
1128	LULULEMON ATHLETICA INC COMMON STOCK USD.005		4,981,264.33	0.022%	89.693%
1129	LIGAND PHARMACEUTICALS COMMON STOCK USD.001		4,974,022.35	0.022%	89.715%
1130	OWENS + MINOR INC COMMON STOCK USD2.0		4,969,675.62	0.022%	89.737%
1131	LENDINGCLUB CORP COMMON STOCK USD.01		4,967,506.56	0.022%	89.760%
1132	MYRIAD GENETICS INC COMMON STOCK USD.01		4,965,937.92	0.022%	89.782%
1133	COSTAR GROUP INC COMMON STOCK USD.01		4,965,642.50	0.022%	89.804%
1134	WINNEBAGO INDUSTRIES COMMON STOCK USD.5		4,957,367.30	0.022%	89.826%
1135	WATTS WATER TECHNOLOGIES A COMMON STOCK USD.1		4,953,563.00	0.022%	89.848%
1136	ESTEE LAUDER COMPANIES CL A COMMON STOCK USD.01		4,945,803.54	0.022%	89.871%
1137	H+E EQUIPMENT SERVICES INC COMMON STOCK USD.01		4,941,032.94	0.022%	89.893%
1138	PAPA JOHN S INTL INC COMMON STOCK USD.01		4,931,719.60	0.022%	89.915%
1139	AMERIS BANCORP COMMON STOCK USD1.0		4,927,281.40	0.022%	89.937%
1140	PNM RESOURCES INC COMMON STOCK		4,924,033.80	0.022%	89.959%
1141	FEDERAL SIGNAL CORP COMMON STOCK USD1.0		4,919,701.85	0.022%	89.981%
1142	ALTRA INDUSTRIAL MOTION CORP COMMON STOCK USD.001		4,911,809.70	0.022%	90.003%
1143	BLUEBIRD BIO INC COMMON STOCK USD.01		4,905,778.80	0.022%	90.025%
1144	MALLINCKRODT PLC COMMON STOCK USD.2		4,897,353.79	0.022%	90.047%
1145	EXPEDITORS INTL WASH INC COMMON STOCK USD.01		4,894,754.34	0.022%	90.069%
1146	CSG SYSTEMS INTL INC COMMON STOCK USD.01		4,881,378.60	0.022%	90.091%
1147	ZILLOW GROUP INC C COMMON STOCK		4,879,708.80	0.022%	90.113%
1148	ATLANTICA YIELD PLC COMMON STOCK		4,869,306.12	0.022%	90.134%
1149	CROWN HOLDINGS INC COMMON STOCK USD5.0		4,867,632.66	0.022%	90.156%
1150	MGP INGREDIENTS INC COMMON STOCK		4,854,926.48	0.022%	90.178%
1151	SALLY BEAUTY HOLDINGS INC COMMON STOCK USD.01		4,852,114.17	0.022%	90.200%
1152	KNOWLES CORP COMMON STOCK USD.01		4,836,795.12	0.022%	90.221%
1153	KRATON CORP COMMON STOCK USD.01		4,821,021.84	0.022%	90.243%
1154	FORWARD AIR CORP COMMON STOCK USD.01		4,816,860.96	0.022%	90.265%
1155	STRAYER EDUCATION INC COMMON STOCK USD.01		4,815,847.40	0.022%	90.286%
1156	FINANCIAL ENGINES INC COMMON STOCK USD.0001		4,815,018.00	0.022%	90.308%
1157	PRIMORIS SERVICES CORP COMMON STOCK USD.0001		4,803,836.29	0.022%	90.329%
1158	KAMAN CORP COMMON STOCK USD1.0		4,794,002.06	0.021%	90.351%
1159	NETGEAR INC COMMON STOCK USD.001		4,792,960.95	0.021%	90.372%
1160	GREAT WESTERN BANCORP INC COMMON STOCK USD.01		4,788,889.38	0.021%	90.394%
1161	CHOICE HOTELS INTL INC COMMON STOCK USD.01		4,788,756.00	0.021%	90.415%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1162	EXPONENT INC COMMON STOCK USD.001		4,783,707.60	0.021%	90.437%
1163	BOSTON PRIVATE FINL HOLDING COMMON STOCK USD1.0		4,781,479.80	0.021%	90.458%
1164	HYATT HOTELS CORP CL A COMMON STOCK USD.01		4,781,020.66	0.021%	90.479%
1165	CUBIC CORP COMMON STOCK		4,780,380.15	0.021%	90.501%
1166	BRADY CORPORATION CL A COMMON STOCK USD.01		4,775,541.35	0.021%	90.522%
1167	HCA HEALTHCARE INC COMMON STOCK USD.01		4,759,519.75	0.021%	90.544%
1168	ENSCO PLC CL A COMMON STOCK USD.1		4,754,815.45	0.021%	90.565%
1169	FIRST COMMONWEALTH FINL CORP COMMON STOCK USD1.0		4,751,088.16	0.021%	90.586%
1170	TUPPERWARE BRANDS CORP COMMON STOCK USD.01		4,732,312.50	0.021%	90.607%
1171	SAFETY INSURANCE GROUP INC COMMON STOCK USD.01		4,723,129.80	0.021%	90.628%
1172	ILLUMINA INC COMMON STOCK USD.01		4,720,806.33	0.021%	90.650%
1173	KENNEDY WILSON HOLDINGS INC COMMON STOCK USD.0001		4,720,612.25	0.021%	90.671%
1174	MOBILE MINI INC COMMON STOCK USD.01		4,710,328.60	0.021%	90.692%
1175	PPL CORP COMMON STOCK USD.01		4,701,798.36	0.021%	90.713%
1176	FIRST BUSEY CORP COMMON STOCK USD.001		4,693,269.44	0.021%	90.734%
1177	MOTOROLA SOLUTIONS INC COMMON STOCK USD.01		4,684,267.98	0.021%	90.755%
1178	MATSON INC COMMON STOCK		4,679,203.20	0.021%	90.776%
1179	TOWNE BANK COMMON STOCK USD1.667		4,671,876.50	0.021%	90.797%
1180	VECTOR GROUP LTD COMMON STOCK USD.1		4,669,847.84	0.021%	90.818%
1181	MATTEL INC COMMON STOCK USD1.0		4,659,995.36	0.021%	90.839%
1182	DISCOVERY COMMUNICATIONS A COMMON STOCK USD.01		4,653,429.12	0.021%	90.860%
1183	CHART INDUSTRIES INC COMMON STOCK USD.01		4,651,455.00	0.021%	90.880%
1184	MULTI COLOR CORP COMMON STOCK		4,642,447.20	0.021%	90.901%
1185	VERISIGN INC COMMON STOCK USD.001		4,642,283.52	0.021%	90.922%
1186	VIAD CORP COMMON STOCK USD1.5		4,642,084.35	0.021%	90.943%
1187	HERC HOLDINGS INC COMMON STOCK USD.01		4,639,124.26	0.021%	90.964%
1188	FIVE PRIME THERAPEUTICS INC COMMON STOCK USD.001		4,634,172.58	0.021%	90.984%
1189	CENTRAL GARDEN AND PET CO A COMMON STOCK USD.01		4,628,920.01	0.021%	91.005%
1190	TUTOR PERINI CORP COMMON STOCK USD1.0		4,625,871.60	0.021%	91.026%
1191	ACCO BRANDS CORP COMMON STOCK USD.01		4,616,032.95	0.021%	91.046%
1192	GMS INC COMMON STOCK USD.01		4,608,599.40	0.021%	91.067%
1193	ADVISORY BOARD CO/THE COMMON STOCK USD.01		4,607,459.85	0.021%	91.088%
1194	CARDTRONICS PLC A COMMON STOCK		4,605,396.10	0.021%	91.108%
1195	FLAGSTAR BANCORP INC COMMON STOCK USD.01		4,597,406.88	0.021%	91.129%
1196	FORUM ENERGY TECHNOLOGIES IN COMMON STOCK USD.01		4,594,492.80	0.021%	91.150%
1197	WHITING PETROLEUM CORP COMMON STOCK USD.001		4,589,596.60	0.021%	91.170%
1198	HUB GROUP INC CL A COMMON STOCK USD.01		4,584,474.10	0.021%	91.191%
1199	DSW INC CLASS A COMMON STOCK		4,581,714.10	0.021%	91.211%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1200	BANCFIRST CORP COMMON STOCK USD1.0		4,575,352.65	0.021%	91.232%
1201	GUESS? INC COMMON STOCK USD.01		4,572,954.47	0.020%	91.252%
1202	APOGEE ENTERPRISES INC COMMON STOCK USD.333		4,567,808.73	0.020%	91.273%
1203	KELLOGG CO COMMON STOCK USD.25		4,560,688.08	0.020%	91.293%
1204	CAPITAL BANK FINANCIAL CL A COMMON STOCK		4,540,825.80	0.020%	91.313%
1205	AMEREN CORPORATION COMMON STOCK USD.01		4,520,806.72	0.020%	91.334%
1206	DOUGLAS DYNAMICS INC COMMON STOCK USD.01		4,515,959.45	0.020%	91.354%
1207	HD SUPPLY HOLDINGS INC COMMON STOCK USD.01		4,504,262.25	0.020%	91.374%
1208	MERIT MEDICAL SYSTEMS INC COMMON STOCK		4,501,086.70	0.020%	91.394%
1209	SABRE CORP COMMON STOCK USD.01		4,498,330.56	0.020%	91.414%
1210	BLACK HILLS CORP COMMON STOCK USD1.0		4,487,538.64	0.020%	91.435%
1211	FIRST INTERSTATE BANCSYS A COMMON STOCK		4,471,396.80	0.020%	91.455%
1212	PATTERN ENERGY GROUP INC COMMON STOCK USD.01		4,466,121.30	0.020%	91.475%
1213	AAON INC COMMON STOCK USD.004		4,464,810.00	0.020%	91.495%
1214	EMERGENT BIOSOLUTIONS INC COMMON STOCK USD.001		4,464,466.84	0.020%	91.515%
1215	NOW INC COMMON STOCK USD.01		4,454,590.96	0.020%	91.535%
1216	INTERFACE INC COMMON STOCK USD.1		4,443,400.80	0.020%	91.554%
1217	CORE MARK HOLDING CO INC COMMON STOCK USD.01		4,443,331.36	0.020%	91.574%
1218	BELMOND LTD CLASS A COMMON STOCK USD.01		4,431,747.25	0.020%	91.594%
1219	LIBERTY EXPEDIA HOLD A COMMON STOCK		4,417,163.70	0.020%	91.614%
1220	AVX CORP COMMON STOCK USD.01		4,415,248.20	0.020%	91.634%
1221	AMERISAFE INC COMMON STOCK USD.01		4,414,481.00	0.020%	91.654%
1222	UNITED NATURAL FOODS INC COMMON STOCK USD.01		4,402,023.34	0.020%	91.673%
1223	CALIFORNIA WATER SERVICE GRP COMMON STOCK USD.01		4,391,982.00	0.020%	91.693%
1224	UNIVERSAL CORP/VA COMMON STOCK		4,390,486.60	0.020%	91.713%
1225	OSI SYSTEMS INC COMMON STOCK		4,385,680.74	0.020%	91.732%
1226	AMC NETWORKS INC A COMMON STOCK		4,381,225.92	0.020%	91.752%
1227	US SILICA HOLDINGS INC COMMON STOCK USD.01		4,366,713.24	0.020%	91.772%
1228	BOISE CASCADE CO COMMON STOCK USD.01		4,362,264.30	0.020%	91.791%
1229	NCI BUILDING SYSTEMS INC COMMON STOCK USD.01		4,357,332.65	0.020%	91.811%
1230	ZILLOW GROUP INC A COMMON STOCK USD.0001		4,355,395.92	0.020%	91.830%
1231	PLANTRONICS INC COMMON STOCK USD.01		4,334,828.40	0.019%	91.850%
1232	UNIVAR INC COMMON STOCK USD.01		4,332,462.75	0.019%	91.869%
1233	SUPERIOR ENERGY SERVICES INC COMMON STOCK USD.001		4,330,293.66	0.019%	91.888%
1234	EPLUS INC COMMON STOCK USD.01		4,294,352.00	0.019%	91.908%
1235	LA Z BOY INC COMMON STOCK USD1.0		4,277,288.40	0.019%	91.927%
1236	OMNICELL INC COMMON STOCK USD.001		4,272,591.00	0.019%	91.946%
1237	NUTRISYSTEM INC COMMON STOCK USD.001		4,264,131.60	0.019%	91.965%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1238	INSIGHT ENTERPRISES INC COMMON STOCK USD.01		4,259,207.20	0.019%	91.984%
1239	ACXIOM CORP COMMON STOCK USD.1		4,256,241.72	0.019%	92.003%
1240	SCHWEITZER MAUDUIT INTL INC COMMON STOCK USD.1		4,250,027.20	0.019%	92.022%
1241	WSFS FINANCIAL CORP COMMON STOCK USD.01		4,229,668.80	0.019%	92.041%
1242	ULTIMATE SOFTWARE GROUP INC COMMON STOCK USD.01		4,223,596.32	0.019%	92.060%
1243	VIAVI SOLUTIONS INC COMMON STOCK USD.001		4,223,392.96	0.019%	92.079%
1244	ALNYLAM PHARMACEUTICALS INC COMMON STOCK USD.01		4,215,420.32	0.019%	92.098%
1245	FBL FINANCIAL GROUP INC CL A COMMON STOCK		4,214,260.05	0.019%	92.117%
1246	INNOSPEC INC COMMON STOCK USD.01		4,213,407.55	0.019%	92.136%
1247	VARIAN MEDICAL SYSTEMS INC COMMON STOCK USD1.0		4,200,315.66	0.019%	92.154%
1248	CDK GLOBAL INC COMMON STOCK USD.01		4,198,964.28	0.019%	92.173%
1249	NORTHWEST NATURAL GAS CO COMMON STOCK USD3.167		4,188,343.75	0.019%	92.192%
1250	S + T BANCORP INC COMMON STOCK USD2.5		4,184,069.25	0.019%	92.211%
1251	F5 NETWORKS INC COMMON STOCK		4,174,113.40	0.019%	92.229%
1252	HAWAIIAN ELECTRIC INDS COMMON STOCK		4,170,440.64	0.019%	92.248%
1253	MANITOWOC COMPANY INC COMMON STOCK USD.01		4,162,981.76	0.019%	92.267%
1254	KNOLL INC COMMON STOCK USD.01		4,161,730.06	0.019%	92.285%
1255	MICHAELS COS INC/THE COMMON STOCK USD.06775		4,139,198.22	0.019%	92.304%
1256	TRIPADVISOR INC COMMON STOCK USD.001		4,133,137.50	0.019%	92.323%
1257	VAREX IMAGING CORP COMMON STOCK USD.01		4,129,933.57	0.019%	92.341%
1258	HEARTLAND FINANCIAL USA INC COMMON STOCK USD1.0		4,117,989.50	0.018%	92.359%
1259	CERNER CORP COMMON STOCK USD.01		4,117,099.52	0.018%	92.378%
1260	SYKES ENTERPRISES INC COMMON STOCK USD.01		4,102,881.68	0.018%	92.396%
1261	LAREDO PETROLEUM INC COMMON STOCK USD.01		4,101,290.56	0.018%	92.415%
1262	PRA GROUP INC COMMON STOCK USD.01		4,096,808.10	0.018%	92.433%
1263	RADIAN GROUP INC COMMON STOCK USD.001		4,095,730.72	0.018%	92.451%
1264	GENTHERM INC COMMON STOCK		4,092,393.50	0.018%	92.470%
1265	HMS HOLDINGS CORP COMMON STOCK USD.01		4,092,155.60	0.018%	92.488%
1266	US FOODS HOLDING CORP COMMON STOCK USD.01		4,090,254.08	0.018%	92.506%
1267	ACTUANT CORP A COMMON STOCK USD.2		4,088,976.00	0.018%	92.525%
1268	COHEN + STEERS INC COMMON STOCK USD.01		4,081,797.44	0.018%	92.543%
1269	G III APPAREL GROUP LTD COMMON STOCK USD.01		4,081,691.18	0.018%	92.561%
1270	CENTURY ALUMINUM COMPANY COMMON STOCK USD.01		4,080,314.00	0.018%	92.580%
1271	CONTINENTAL BUILDING PRODUCT COMMON STOCK USD.001		4,073,672.40	0.018%	92.598%
1272	MILACRON HOLDINGS CORP COMMON STOCK USD.01		4,060,038.70	0.018%	92.616%
1273	STEELCASE INC CL A COMMON STOCK		4,060,032.00	0.018%	92.634%
1274	INFINERA CORP COMMON STOCK USD.001		4,050,996.30	0.018%	92.652%
1275	WORLD FUEL SERVICES CORP COMMON STOCK USD.01		4,049,653.80	0.018%	92.671%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1276	AMERICAN STATES WATER CO COMMON STOCK		4,038,560.00	0.018%	92.689%
1277	SYNAPTICS INC COMMON STOCK USD.001		4,037,282.56	0.018%	92.707%
1278	ACORDA THERAPEUTICS INC COMMON STOCK USD.001		4,037,220.85	0.018%	92.725%
1279	OTTER TAIL CORP COMMON STOCK USD5.0		4,011,710.70	0.018%	92.743%
1280	ENERGIZER HOLDINGS INC COMMON STOCK		4,010,623.08	0.018%	92.761%
1281	IROBOT CORP COMMON STOCK USD.01		3,997,469.05	0.018%	92.779%
1282	EXELIXIS INC COMMON STOCK USD.001		3,996,172.79	0.018%	92.797%
1283	EBIX INC COMMON STOCK USD.1		3,991,518.90	0.018%	92.814%
1284	CORCEPT THERAPEUTICS INC COMMON STOCK USD.001		3,987,165.93	0.018%	92.832%
1285	MGIC INVESTMENT CORP COMMON STOCK USD1.0		3,974,799.40	0.018%	92.850%
1286	AIRCASTLE LTD COMMON STOCK USD.01		3,974,412.94	0.018%	92.868%
1287	ASTEC INDUSTRIES INC COMMON STOCK USD.2		3,971,265.80	0.018%	92.886%
1288	LIBERTY MEDIA COR SIRIUSXM A TRACKING STK USD.01		3,968,789.92	0.018%	92.903%
1289	ALLIANT ENERGY CORP COMMON STOCK USD.01		3,959,847.36	0.018%	92.921%
1290	AMEDISYS INC COMMON STOCK USD.001		3,959,116.23	0.018%	92.939%
1291	ESCO TECHNOLOGIES INC COMMON STOCK USD.01		3,956,420.35	0.018%	92.957%
1292	SERVISFIRST BANCSHARES INC COMMON STOCK USD.001		3,953,569.05	0.018%	92.974%
1293	HORACE MANN EDUCATORS COMMON STOCK USD.001		3,951,285.60	0.018%	92.992%
1294	BROOKLINE BANCORP INC COMMON STOCK USD.01		3,942,831.20	0.018%	93.010%
1295	SHUTTERFLY INC COMMON STOCK USD.0001		3,941,935.90	0.018%	93.027%
1296	PROTO LABS INC COMMON STOCK USD.001		3,941,780.50	0.018%	93.045%
1297	BOFI HOLDING INC COMMON STOCK USD.01		3,939,881.60	0.018%	93.063%
1298	WEATHERFORD INTERNATIONAL PL COMMON STOCK USD.001		3,938,314.67	0.018%	93.080%
1299	CHICO S FAS INC COMMON STOCK USD.01		3,927,276.76	0.018%	93.098%
1300	BARRACUDA NETWORKS INC COMMON STOCK USD.001		3,925,613.79	0.018%	93.116%
1301	HOULIHAN LOKEY INC COMMON STOCK USD.001		3,917,591.15	0.018%	93.133%
1302	AVANGRID INC COMMON STOCK USD.01		3,916,323.11	0.018%	93.151%
1303	WESTAMERICA BANCORPORATION COMMON STOCK		3,901,526.46	0.017%	93.168%
1304	HERTZ GLOBAL HOLDINGS INC COMMON STOCK USD.01		3,898,372.50	0.017%	93.186%
1305	AZZ INC COMMON STOCK USD1.0		3,892,019.40	0.017%	93.203%
1306	NABORS INDUSTRIES LTD COMMON STOCK USD.001		3,890,431.34	0.017%	93.221%
1307	CAPELLA EDUCATION CO COMMON STOCK USD.01		3,883,698.90	0.017%	93.238%
1308	CENTERPOINT ENERGY INC COMMON STOCK USD.01		3,869,123.16	0.017%	93.255%
1309	AES CORP COMMON STOCK USD.01		3,867,821.17	0.017%	93.273%
1310	GROUPON INC COMMON STOCK USD.0001		3,863,528.28	0.017%	93.290%
1311	VISTA OUTDOOR INC COMMON STOCK USD.01		3,861,951.54	0.017%	93.307%
1312	MANTECH INTERNATIONAL CORP A COMMON STOCK USD.01		3,860,755.08	0.017%	93.324%
1313	MEDIFAST INC COMMON STOCK USD.001		3,828,427.20	0.017%	93.342%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1314	QUAD GRAPHICS INC COMMON STOCK USD.025		3,826,828.43	0.017%	93.359%
1315	CALERES INC COMMON STOCK USD.01		3,823,931.61	0.017%	93.376%
1316	PINNACLE WEST CAPITAL COMMON STOCK		3,823,805.16	0.017%	93.393%
1317	ENSIGN GROUP INC/THE COMMON STOCK USD.001		3,823,294.32	0.017%	93.410%
1318	ARTISAN PARTNERS ASSET MA A COMMON STOCK USD.01		3,819,500.80	0.017%	93.427%
1319	SUPERNUS PHARMACEUTICALS INC COMMON STOCK USD.001		3,815,884.80	0.017%	93.444%
1320	OIL STATES INTERNATIONAL INC COMMON STOCK USD.01		3,801,083.30	0.017%	93.461%
1321	BMC STOCK HOLDINGS INC COMMON STOCK USD.01		3,798,301.65	0.017%	93.478%
1322	INTER PARFUMS INC COMMON STOCK USD.001		3,790,164.30	0.017%	93.495%
1323	FABRINET COMMON STOCK USD.01		3,783,697.06	0.017%	93.512%
1324	UNION BANKSHARES CORP COMMON STOCK USD1.33		3,780,052.85	0.017%	93.529%
1325	RED ROCK RESORTS INC CLASS A COMMON STOCK USD.01		3,777,478.47	0.017%	93.546%
1326	STANDEX INTERNATIONAL CORP COMMON STOCK USD1.5		3,771,912.30	0.017%	93.563%
1327	ENCORE CAPITAL GROUP INC COMMON STOCK USD.01		3,769,789.10	0.017%	93.580%
1328	HEALTHCARE SERVICES GROUP COMMON STOCK USD.01		3,768,253.83	0.017%	93.597%
1329	NETSCOUT SYSTEMS INC COMMON STOCK USD.001		3,764,363.20	0.017%	93.614%
1330	EQT CORP COMMON STOCK		3,761,530.84	0.017%	93.631%
1331	STRATASYS LTD COMMON STOCK ILS.01		3,758,115.08	0.017%	93.647%
1332	KOPPERS HOLDINGS INC COMMON STOCK USD.01		3,752,526.60	0.017%	93.664%
1333	PITNEY BOWES INC COMMON STOCK USD1.0		3,749,467.38	0.017%	93.681%
1334	DINEEQUITY INC COMMON STOCK USD.01		3,747,383.10	0.017%	93.698%
1335	MCGRATH RENTCORP COMMON STOCK		3,744,116.70	0.017%	93.715%
1336	CALLAWAY GOLF COMPANY COMMON STOCK USD.01		3,732,535.95	0.017%	93.731%
1337	COEUR MINING INC COMMON STOCK USD.01		3,720,610.41	0.017%	93.748%
1338	RAMBUS INC COMMON STOCK USD.001		3,719,320.53	0.017%	93.765%
1339	LIBERTY BROADBAND A COMMON STOCK USD.01		3,714,788.90	0.017%	93.781%
1340	MACOM TECHNOLOGY SOLUTIONS H COMMON STOCK USD.001		3,713,702.72	0.017%	93.798%
1341	XPERI CORP COMMON STOCK USD.001		3,710,613.00	0.017%	93.815%
1342	TRUEBLUE INC COMMON STOCK		3,707,496.80	0.017%	93.831%
1343	OVERSTOCK.COM INC COMMON STOCK USD.0001		3,703,716.90	0.017%	93.848%
1344	VIRTUSA CORP COMMON STOCK USD.01		3,700,871.28	0.017%	93.864%
1345	WD 40 CO COMMON STOCK USD.001		3,687,757.80	0.017%	93.881%
1346	UNIVERSAL INSURANCE HOLDINGS COMMON STOCK USD.01		3,686,828.40	0.017%	93.897%
1347	OXFORD INDUSTRIES INC COMMON STOCK USD1.0		3,684,784.00	0.017%	93.914%
1348	DIEBOLD NIXDORF INC COMMON STOCK USD1.25		3,650,826.60	0.016%	93.930%
1349	OM ASSET MANAGEMENT PLC COMMON STOCK USD.001		3,628,679.12	0.016%	93.947%
1350	BADGER METER INC COMMON STOCK USD1.0		3,606,579.60	0.016%	93.963%
1351	LAMB WESTON HOLDINGS INC COMMON STOCK USD1.0		3,606,369.73	0.016%	93.979%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1352	HSN INC COMMON STOCK USD.01		3,598,276.50	0.016%	93.995%
1353	TIME INC COMMON STOCK USD.01		3,574,876.40	0.016%	94.011%
1354	NEWS CORP CLASS B COMMON STOCK		3,573,106.20	0.016%	94.027%
1355	UNDER ARMOUR INC CLASS C COMMON STOCK USD.000333		3,571,152.31	0.016%	94.043%
1356	LAKELAND FINANCIAL CORP COMMON STOCK		3,563,353.68	0.016%	94.059%
1357	TRAVELPORT WORLDWIDE LTD COMMON STOCK USD.0025		3,557,738.88	0.016%	94.075%
1358	SEAWORLD ENTERTAINMENT INC COMMON STOCK USD.01		3,552,003.84	0.016%	94.091%
1359	ADVANSIX INC COMMON STOCK USD.01		3,551,315.04	0.016%	94.107%
1360	NATUS MEDICAL INC COMMON STOCK USD.001		3,544,300.80	0.016%	94.123%
1361	STEWART INFORMATION SERVICES COMMON STOCK USD1.0		3,541,926.64	0.016%	94.139%
1362	HOUGHTON MIFFLIN HARCOURT CO COMMON STOCK USD.01		3,530,726.10	0.016%	94.154%
1363	LIONS GATE ENTERTAINMENT A COMMON STOCK NPV		3,521,664.06	0.016%	94.170%
1364	SCANSOURCE INC COMMON STOCK		3,521,298.70	0.016%	94.186%
1365	CALGON CARBON CORP COMMON STOCK USD.01		3,519,588.10	0.016%	94.202%
1366	TENNANT CO COMMON STOCK USD.375		3,518,333.55	0.016%	94.217%
1367	WEIGHT WATCHERS INTL INC COMMON STOCK		3,516,562.20	0.016%	94.233%
1368	PGT INNOVATIONS INC COMMON STOCK USD.01		3,502,863.00	0.016%	94.249%
1369	TOMPKINS FINANCIAL CORP COMMON STOCK USD.1		3,488,371.92	0.016%	94.265%
1370	GENERAL CABLE CORP COMMON STOCK USD.01		3,483,293.65	0.016%	94.280%
1371	MERIDIAN BANCORP INC COMMON STOCK		3,474,528.40	0.016%	94.296%
1372	FORMFACTOR INC COMMON STOCK USD.001		3,472,651.00	0.016%	94.311%
1373	1ST SOURCE CORP COMMON STOCK		3,469,428.27	0.016%	94.327%
1374	SYNTEL INC COMMON STOCK		3,463,003.20	0.016%	94.342%
1375	KAISER ALUMINUM CORP COMMON STOCK USD.01		3,443,232.06	0.015%	94.358%
1376	MBIA INC COMMON STOCK USD1.0		3,432,773.50	0.015%	94.373%
1377	BENEFICIAL BANCORP INC COMMON STOCK USD.01		3,427,528.50	0.015%	94.388%
1378	MICROSTRATEGY INC CL A COMMON STOCK USD.001		3,426,856.60	0.015%	94.404%
1379	KEARNY FINANCIAL CORP/MD COMMON STOCK USD.01		3,416,289.80	0.015%	94.419%
1380	ENTERPRISE FINANCIAL SERVICE COMMON STOCK USD.01		3,414,926.40	0.015%	94.434%
1381	BENCHMARK ELECTRONICS INC COMMON STOCK USD.1		3,414,589.70	0.015%	94.450%
1382	MATERION CORP COMMON STOCK		3,410,821.05	0.015%	94.465%
1383	DEAN FOODS CO COMMON STOCK USD.01		3,405,177.75	0.015%	94.480%
1384	ANDERSONS INC/THE COMMON STOCK		3,401,396.25	0.015%	94.496%
1385	CALAVO GROWERS INC COMMON STOCK USD.001		3,400,075.80	0.015%	94.511%
1386	VERTEX PHARMACEUTICALS INC COMMON STOCK USD.01		3,395,753.06	0.015%	94.526%
1387	TESLA INC COMMON STOCK USD.001		3,392,878.02	0.015%	94.541%
1388	NOBLE CORP PLC COMMON STOCK USD.01		3,375,931.52	0.015%	94.556%
1389	US ECOLOGY INC COMMON STOCK USD.01		3,367,871.40	0.015%	94.571%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1390	AAR CORP COMMON STOCK USD1.0		3,354,806.96	0.015%	94.586%
1391	SCHULMAN (A.) INC COMMON STOCK USD1.0		3,340,814.40	0.015%	94.601%
1392	NOVANTA INC COMMON STOCK		3,339,332.70	0.015%	94.616%
1393	GRAY TELEVISION INC COMMON STOCK		3,338,519.40	0.015%	94.631%
1394	SOUTHSIDE BANCSHARES INC COMMON STOCK USD1.25		3,332,116.41	0.015%	94.646%
1395	SUN HYDRAULICS CORP COMMON STOCK USD.001		3,320,976.78	0.015%	94.661%
1396	GRIFFON CORP COMMON STOCK USD.25		3,312,707.75	0.015%	94.676%
1397	KB HOME COMMON STOCK USD1.0		3,308,058.00	0.015%	94.691%
1398	COLONY NORTHSTAR INC CLASS A REIT USD.01		3,306,132.12	0.015%	94.706%
1399	CHASE CORP COMMON STOCK USD.1		3,304,456.25	0.015%	94.720%
1400	GIBRALTAR INDUSTRIES INC COMMON STOCK USD.01		3,296,804.00	0.015%	94.735%
1401	SCORPIO TANKERS INC COMMON STOCK USD.01		3,295,591.68	0.015%	94.750%
1402	RAVEN INDUSTRIES INC COMMON STOCK USD1.0		3,293,998.50	0.015%	94.765%
1403	STANDARD MOTOR PRODS COMMON STOCK USD2.0		3,288,569.35	0.015%	94.779%
1404	VONAGE HOLDINGS CORP COMMON STOCK USD.001		3,287,284.20	0.015%	94.794%
1405	UNIT CORP COMMON STOCK USD.2		3,280,436.64	0.015%	94.809%
1406	HELIX ENERGY SOLUTIONS GROUP COMMON STOCK		3,279,983.52	0.015%	94.824%
1407	CHICAGO BRIDGE + IRON CO NV COMMON STOCK EUR.01		3,276,332.14	0.015%	94.838%
1408	INTEGER HOLDINGS CORP COMMON STOCK USD.001		3,259,845.00	0.015%	94.853%
1409	EXTERRAN CORP COMMON STOCK USD.01		3,258,882.76	0.015%	94.867%
1410	BRIGHTHOUSE FINANCIAL INC COMMON STOCK USD.01		3,254,749.92	0.015%	94.882%
1411	SERVICENOW INC COMMON STOCK USD.001		3,254,406.61	0.015%	94.897%
1412	HANMI FINANCIAL CORPORATION COMMON STOCK USD.001		3,243,879.00	0.015%	94.911%
1413	LYDALL INC COMMON STOCK USD.1		3,243,562.60	0.015%	94.926%
1414	ALAMO GROUP INC COMMON STOCK USD.1		3,241,909.50	0.015%	94.940%
1415	LHC GROUP INC COMMON STOCK USD.01		3,237,746.22	0.015%	94.955%
1416	SANDY SPRING BANCORP INC COMMON STOCK USD1.0		3,237,406.74	0.015%	94.969%
1417	ATRION CORPORATION COMMON STOCK USD.1		3,223,800.30	0.014%	94.984%
1418	KADANT INC COMMON STOCK USD.01		3,197,385.60	0.014%	94.998%
1419	CLEVELAND CLIFFS INC COMMON STOCK USD.125		3,195,120.24	0.014%	95.012%
1420	SUNCOKE ENERGY INC COMMON STOCK USD.01		3,190,570.82	0.014%	95.027%
1421	SUPER MICRO COMPUTER INC COMMON STOCK USD.001		3,189,910.30	0.014%	95.041%
1422	ANALOGIC CORP COMMON STOCK USD.05		3,180,522.40	0.014%	95.055%
1423	GANNETT CO INC COMMON STOCK USD.01		3,180,058.80	0.014%	95.069%
1424	CONMED CORP COMMON STOCK USD.01		3,179,832.46	0.014%	95.084%
1425	RED ROBIN GOURMET BURGERS COMMON STOCK USD.001		3,178,958.40	0.014%	95.098%
1426	BIOTELEMETRY INC COMMON STOCK USD.001		3,162,266.80	0.014%	95.112%
1427	MAXAR TECHNOLOGIES LTD COMMON STOCK		3,147,465.90	0.014%	95.126%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1428	RUTH S HOSPITALITY GROUP INC COMMON STOCK USD.01		3,137,886.50	0.014%	95.140%
1429	MERCER INTERNATIONAL INC COMMON STOCK USD1.0		3,136,833.00	0.014%	95.154%
1430	REGAL ENTERTAINMENT GROUP A COMMON STOCK USD.001		3,133,461.15	0.014%	95.168%
1431	INNOPHOS HOLDINGS INC COMMON STOCK USD.001		3,111,311.91	0.014%	95.182%
1432	SEATTLE GENETICS INC COMMON STOCK USD.001		3,108,662.24	0.014%	95.196%
1433	CAVCO INDUSTRIES INC COMMON STOCK USD.01		3,093,283.50	0.014%	95.210%
1434	ENLINK MIDSTREAM LLC COMMON STOCK USD.01		3,093,242.00	0.014%	95.224%
1435	MAINSOURCE FINANCIAL GROUP I COMMON STOCK		3,089,788.51	0.014%	95.238%
1436	CBIZ INC COMMON STOCK USD.01		3,088,629.00	0.014%	95.252%
1437	ENCORE WIRE CORP COMMON STOCK USD.01		3,083,158.05	0.014%	95.265%
1438	UNDER ARMOUR INC CLASS A COMMON STOCK USD.000333		3,080,996.72	0.014%	95.279%
1439	MODINE MANUFACTURING CO COMMON STOCK USD.625		3,078,520.40	0.014%	95.293%
1440	GORMAN RUPP CO COMMON STOCK		3,078,458.76	0.014%	95.307%
1441	ABERCROMBIE + FITCH CO CL A COMMON STOCK USD.01		3,059,649.46	0.014%	95.321%
1442	TRICO BANCSHARES COMMON STOCK		3,048,014.96	0.014%	95.334%
1443	RE/MAX HOLDINGS INC CL A COMMON STOCK USD.0001		3,046,099.00	0.014%	95.348%
1444	PARK NATIONAL CORP COMMON STOCK		3,034,485.81	0.014%	95.361%
1445	KELLY SERVICES INC A COMMON STOCK USD1.0		3,030,912.00	0.014%	95.375%
1446	HERITAGE FINANCIAL CORP COMMON STOCK		3,021,513.00	0.014%	95.389%
1447	AEROVIRONMENT INC COMMON STOCK USD.0001		3,004,012.88	0.013%	95.402%
1448	DIPLOMAT PHARMACY INC COMMON STOCK		3,000,424.90	0.013%	95.415%
1449	REALPAGE INC COMMON STOCK USD.001		2,999,434.30	0.013%	95.429%
1450	RUDOLPH TECHNOLOGIES INC COMMON STOCK USD.001		2,974,716.75	0.013%	95.442%
1451	ENDO INTERNATIONAL PLC COMMON STOCK USD.0001		2,965,589.88	0.013%	95.455%
1452	CORVEL CORP COMMON STOCK USD.0001		2,962,440.00	0.013%	95.469%
1453	AMERICAN OUTDOOR BRANDS CORP COMMON STOCK USD.001		2,958,098.91	0.013%	95.482%
1454	ELECTRONICS FOR IMAGING COMMON STOCK USD.01		2,957,776.70	0.013%	95.495%
1455	INOGEN INC COMMON STOCK USD.001		2,954,049.80	0.013%	95.508%
1456	WESCO AIRCRAFT HOLDINGS INC COMMON STOCK USD.001		2,934,037.15	0.013%	95.522%
1457	JUNO THERAPEUTICS INC COMMON STOCK USD.0001		2,922,158.97	0.013%	95.535%
1458	IMPAX LABORATORIES INC COMMON STOCK USD.01		2,919,282.30	0.013%	95.548%
1459	CITY HOLDING CO COMMON STOCK USD2.5		2,918,074.53	0.013%	95.561%
1460	BOINGO WIRELESS INC COMMON STOCK		2,910,693.10	0.013%	95.574%
1461	KIMBALL INTERNATIONAL B COMMON STOCK USD.05		2,908,644.93	0.013%	95.587%
1462	LAKELAND BANCORP INC COMMON STOCK		2,906,920.80	0.013%	95.600%
1463	FNFV GROUP TRACKING STK USD.0001		2,904,106.50	0.013%	95.613%
1464	OCEANFIRST FINANCIAL CORP COMMON STOCK USD.01		2,894,935.50	0.013%	95.626%
1465	U.S. PHYSICAL THERAPY INC COMMON STOCK USD.01		2,891,884.05	0.013%	95.639%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1466	GENWORTH FINANCIAL INC CL A COMMON STOCK USD.001		2,884,075.82	0.013%	95.652%
1467	UNITED FIRE GROUP INC COMMON STOCK USD.001		2,876,246.45	0.013%	95.665%
1468	ANIKA THERAPEUTICS INC COMMON STOCK USD.01		2,874,466.71	0.013%	95.678%
1469	MAXLINEAR INC COMMON STOCK		2,870,379.94	0.013%	95.690%
1470	FARO TECHNOLOGIES INC COMMON STOCK USD.001		2,869,150.20	0.013%	95.703%
1471	NATIONAL BANK HOLD CL A COMMON STOCK		2,861,542.98	0.013%	95.716%
1472	GUIDEWIRE SOFTWARE INC COMMON STOCK USD.0001		2,858,725.14	0.013%	95.729%
1473	EW SCRIPPS CO/THE A COMMON STOCK USD.01		2,857,857.42	0.013%	95.742%
1474	CHESAPEAKE UTILITIES CORP COMMON STOCK USD.4867		2,840,998.50	0.013%	95.755%
1475	SP PLUS CORP COMMON STOCK USD.001		2,840,723.75	0.013%	95.767%
1476	SIRIUS XM HOLDINGS INC COMMON STOCK USD.001		2,831,721.28	0.013%	95.780%
1477	KEMET CORP COMMON STOCK USD.01		2,828,032.27	0.013%	95.793%
1478	MSG NETWORKS INC A COMMON STOCK USD.01		2,825,534.25	0.013%	95.805%
1479	TRUSTCO BANK CORP NY COMMON STOCK USD1.0		2,825,386.20	0.013%	95.818%
1480	BRIGGS + STRATTON COMMON STOCK USD.01		2,825,298.00	0.013%	95.831%
1481	MYERS INDUSTRIES INC COMMON STOCK		2,824,178.40	0.013%	95.843%
1482	ULTRA PETROLEUM CORP COMMON STOCK		2,802,812.06	0.013%	95.856%
1483	FLUSHING FINANCIAL CORP COMMON STOCK USD.01		2,794,765.58	0.013%	95.868%
1484	TOWER INTERNATIONAL INC COMMON STOCK USD.01		2,794,003.20	0.013%	95.881%
1485	VEECO INSTRUMENTS INC COMMON STOCK USD.01		2,792,244.75	0.013%	95.893%
1486	DIME COMMUNITY BANCSHARES COMMON STOCK USD.01		2,776,469.85	0.012%	95.906%
1487	SCHNITZER STEEL INDS INC A COMMON STOCK USD1.0		2,774,837.90	0.012%	95.918%
1488	SPX CORP COMMON STOCK USD.01		2,764,741.68	0.012%	95.931%
1489	SOUTHERN COPPER CORP COMMON STOCK USD.01		2,763,789.55	0.012%	95.943%
1490	NN INC COMMON STOCK USD.01		2,731,513.35	0.012%	95.955%
1491	UNITED FINANCIAL BANCORP INC COMMON STOCK		2,731,321.01	0.012%	95.967%
1492	CAREER EDUCATION CORP COMMON STOCK USD.01		2,720,858.16	0.012%	95.980%
1493	META FINANCIAL GROUP INC COMMON STOCK USD.01		2,719,495.25	0.012%	95.992%
1494	SUPERVALU INC COMMON STOCK USD.01		2,717,465.22	0.012%	96.004%
1495	COBIZ FINANCIAL INC COMMON STOCK USD.01		2,710,671.04	0.012%	96.016%
1496	DISH NETWORK CORP A COMMON STOCK USD.01		2,707,124.34	0.012%	96.028%
1497	CUSTOMERS BANCORP INC COMMON STOCK USD1.0		2,706,605.32	0.012%	96.040%
1498	VIRTUS INVESTMENT PARTNERS COMMON STOCK USD.01		2,700,130.80	0.012%	96.053%
1499	BJ S RESTAURANTS INC COMMON STOCK		2,695,102.30	0.012%	96.065%
1500	CRAY INC COMMON STOCK USD.01		2,693,111.05	0.012%	96.077%
1501	AXCELIS TECHNOLOGIES INC COMMON STOCK USD.001		2,685,462.50	0.012%	96.089%
1502	HURON CONSULTING GROUP INC COMMON STOCK USD.01		2,672,239.20	0.012%	96.101%
1503	SEACOR HOLDINGS INC COMMON STOCK USD.01		2,672,180.80	0.012%	96.113%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1504	SCHOLASTIC CORP COMMON STOCK USD.01		2,670,946.70	0.012%	96.125%
1505	PHH CORP COMMON STOCK USD.01		2,666,795.17	0.012%	96.137%
1506	J.C. PENNEY CO INC COMMON STOCK USD.5		2,657,838.40	0.012%	96.148%
1507	PROVIDENCE SERVICE CORP COMMON STOCK USD.001		2,653,232.00	0.012%	96.160%
1508	NORTHFIELD BANCORP INC COMMON STOCK USD.01		2,628,519.50	0.012%	96.172%
1509	PENN NATIONAL GAMING INC COMMON STOCK USD.01		2,619,775.17	0.012%	96.184%
1510	BRINKER INTERNATIONAL INC COMMON STOCK USD.1		2,614,640.64	0.012%	96.196%
1511	ST JOE CO/THE COMMON STOCK		2,613,556.20	0.012%	96.207%
1512	HOSTESS BRANDS INC COMMON STOCK USD.0001		2,612,144.56	0.012%	96.219%
1513	WISDOMTREE INVESTMENTS INC COMMON STOCK USD.01		2,608,756.15	0.012%	96.231%
1514	COMMUNITY TRUST BANCORP INC COMMON STOCK USD5.0		2,604,239.40	0.012%	96.242%
1515	HYSTER YALE MATERIALS COMMON STOCK USD.01		2,602,100.48	0.012%	96.254%
1516	DONNELLEY FINANCIAL SOLUTION COMMON STOCK USD.01		2,600,812.00	0.012%	96.266%
1517	SJW GROUP COMMON STOCK USD.001		2,600,446.95	0.012%	96.277%
1518	ORITANI FINANCIAL CORP COMMON STOCK USD.01		2,595,739.95	0.012%	96.289%
1519	INNERWORKINGS INC COMMON STOCK USD.0001		2,586,883.20	0.012%	96.301%
1520	TABLEAU SOFTWARE INC CL A COMMON STOCK USD.0001		2,586,852.09	0.012%	96.312%
1521	ORTHOFIX INTERNATIONAL NV COMMON STOCK USD.1		2,581,565.31	0.012%	96.324%
1522	CVR ENERGY INC COMMON STOCK USD.01		2,580,135.30	0.012%	96.335%
1523	ETHAN ALLEN INTERIORS INC COMMON STOCK USD.01		2,579,027.50	0.012%	96.347%
1524	LIBERTY TRIPADVISOR HDG A COMMON STOCK USD.01		2,568,866.40	0.012%	96.358%
1525	GREEN PLAINS INC COMMON STOCK USD.001		2,568,364.00	0.012%	96.370%
1526	FIRST BANCORP/NC COMMON STOCK		2,545,732.20	0.011%	96.381%
1527	TRIMAS CORP COMMON STOCK USD.01		2,545,215.75	0.011%	96.393%
1528	HERSHEY CO/THE COMMON STOCK USD1.0		2,538,763.80	0.011%	96.404%
1529	NAVIGANT CONSULTING INC COMMON STOCK USD.001		2,506,574.55	0.011%	96.415%
1530	UNIVEST CORP OF PENNSYLVANIA COMMON STOCK USD5.0		2,485,899.90	0.011%	96.426%
1531	NEUROCRINE BIOSCIENCES INC COMMON STOCK USD.001		2,482,164.04	0.011%	96.437%
1532	GREENBRIER COMPANIES INC COMMON STOCK		2,471,043.60	0.011%	96.449%
1533	SONIC CORP COMMON STOCK USD.01		2,469,007.00	0.011%	96.460%
1534	SPECTRUM PHARMACEUTICALS INC COMMON STOCK USD.001		2,468,712.21	0.011%	96.471%
1535	M/I HOMES INC COMMON STOCK USD.01		2,468,493.80	0.011%	96.482%
1536	QUANEX BUILDING PRODUCTS COMMON STOCK USD.01		2,468,233.60	0.011%	96.493%
1537	MARCUS + MILLICHAP INC COMMON STOCK USD.0001		2,465,179.22	0.011%	96.504%
1538	ASTRONICS CORP COMMON STOCK USD.01		2,464,381.60	0.011%	96.515%
1539	WASHINGTON TRUST BANCORP COMMON STOCK USD.0625		2,450,436.00	0.011%	96.526%
1540	BRYN MAWR BANK CORP COMMON STOCK USD1.0		2,446,479.20	0.011%	96.537%
1541	STONERIDGE INC COMMON STOCK		2,445,323.16	0.011%	96.548%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1542	CLEARWATER PAPER CORP COMMON STOCK USD.0001		2,444,657.80	0.011%	96.559%
1543	NEWPARK RESOURCES INC COMMON STOCK USD.01		2,438,616.25	0.011%	96.570%
1544	INVESTMENT TECHNOLOGY GROUP COMMON STOCK USD.01		2,431,750.17	0.011%	96.581%
1545	CHIPOTLE MEXICAN GRILL INC COMMON STOCK USD.01		2,430,786.00	0.011%	96.591%
1546	OCLARO INC COMMON STOCK USD.01		2,430,536.46	0.011%	96.602%
1547	MOELIS + CO CLASS A COMMON STOCK USD.01		2,424,694.50	0.011%	96.613%
1548	TOOTSIE ROLL INDS COMMON STOCK USD.694		2,420,871.20	0.011%	96.624%
1549	IXYS CORPORATION COMMON STOCK USD.01		2,417,240.80	0.011%	96.635%
1550	INTL FCSTONE INC COMMON STOCK USD.01		2,401,727.09	0.011%	96.646%
1551	QUALITY SYSTEMS INC COMMON STOCK USD.01		2,394,305.97	0.011%	96.656%
1552	ICF INTERNATIONAL INC COMMON STOCK USD.001		2,393,838.60	0.011%	96.667%
1553	TESARO INC COMMON STOCK USD.0001		2,381,388.90	0.011%	96.678%
1554	PALO ALTO NETWORKS INC COMMON STOCK USD.0001		2,379,635.20	0.011%	96.688%
1555	WORLD ACCEPTANCE CORP COMMON STOCK		2,374,225.00	0.011%	96.699%
1556	SPEEDWAY MOTORSPORTS INC COMMON STOCK USD.01		2,356,234.65	0.011%	96.710%
1557	CTS CORP COMMON STOCK		2,333,651.20	0.010%	96.720%
1558	OPKO HEALTH INC COMMON STOCK USD.01		2,329,885.62	0.010%	96.731%
1559	PINNACLE ENTERTAINMENT INC COMMON STOCK USD.01		2,327,446.29	0.010%	96.741%
1560	PHARMERICA CORP COMMON STOCK USD.01		2,313,147.10	0.010%	96.751%
1561	CAI INTERNATIONAL INC COMMON STOCK USD.0001		2,304,680.10	0.010%	96.762%
1562	BROWN FORMAN CORP CLASS A COMMON STOCK USD.15		2,302,315.47	0.010%	96.772%
1563	PREFERRED BANK/LOS ANGELES COMMON STOCK		2,297,528.87	0.010%	96.782%
1564	ADTRAN INC COMMON STOCK USD.01		2,289,729.80	0.010%	96.793%
1565	L BRANDS INC COMMON STOCK USD.5		2,287,317.76	0.010%	96.803%
1566	MTS SYSTEMS CORP COMMON STOCK USD.25		2,285,619.60	0.010%	96.813%
1567	BOYD GAMING CORP COMMON STOCK USD.01		2,279,267.71	0.010%	96.823%
1568	SONIC AUTOMOTIVE INC CLASS A COMMON STOCK USD.01		2,268,239.65	0.010%	96.833%
1569	KMG CHEMICALS INC COMMON STOCK USD.01		2,260,826.17	0.010%	96.844%
1570	BEAZER HOMES USA INC COMMON STOCK USD.001		2,256,545.86	0.010%	96.854%
1571	QUALYS INC COMMON STOCK USD.001		2,255,179.90	0.010%	96.864%
1572	CIRCOR INTERNATIONAL INC COMMON STOCK USD.01		2,248,569.90	0.010%	96.874%
1573	UNIVERSAL ELECTRONICS INC COMMON STOCK USD.01		2,247,900.00	0.010%	96.884%
1574	WINGSTOP INC COMMON STOCK USD.01		2,244,632.64	0.010%	96.894%
1575	ECHO GLOBAL LOGISTICS INC COMMON STOCK USD.0001		2,236,217.10	0.010%	96.904%
1576	ORASURE TECHNOLOGIES INC COMMON STOCK USD.000001		2,219,860.50	0.010%	96.914%
1577	PERFICIENT INC COMMON STOCK USD.001		2,216,385.85	0.010%	96.924%
1578	QUIDEL CORP COMMON STOCK USD.001		2,191,848.75	0.010%	96.934%
1579	THERMON GROUP HOLDINGS INC COMMON STOCK USD.001		2,191,460.31	0.010%	96.943%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1580	STOCK YARDS BANCORP INC COMMON STOCK		2,189,651.00	0.010%	96.953%
1581	ALMOST FAMILY INC COMMON STOCK USD.1		2,183,649.00	0.010%	96.963%
1582	COMMUNITY HEALTH SYSTEMS INC COMMON STOCK USD.01		2,182,492.60	0.010%	96.973%
1583	HEALTHEQUITY INC COMMON STOCK USD.0001		2,180,853.72	0.010%	96.983%
1584	AXON ENTERPRISE INC COMMON STOCK USD.00001		2,177,808.67	0.010%	96.992%
1585	MERIDIAN BIOSCIENCE INC COMMON STOCK		2,173,191.80	0.010%	97.002%
1586	GREENLIGHT CAPITAL RE LTD A COMMON STOCK USD.01		2,167,911.90	0.010%	97.012%
1587	WORKDAY INC CLASS A COMMON STOCK USD.001		2,164,305.00	0.010%	97.022%
1588	CHURCHILL DOWNS INC COMMON STOCK		2,162,037.85	0.010%	97.031%
1589	KFORCE INC COMMON STOCK USD.01		2,159,924.05	0.010%	97.041%
1590	GREAT SOUTHERN BANCORP INC COMMON STOCK USD.01		2,145,915.00	0.010%	97.050%
1591	ATN INTERNATIONAL INC COMMON STOCK USD.01		2,144,400.71	0.010%	97.060%
1592	SHIP FINANCE INTL LTD COMMON STOCK USD.01		2,137,703.00	0.010%	97.070%
1593	PHOTRONICS INC COMMON STOCK USD.01		2,135,299.80	0.010%	97.079%
1594	NIC INC COMMON STOCK		2,134,537.00	0.010%	97.089%
1595	ACTUA CORP COMMON STOCK USD.001		2,127,156.00	0.010%	97.098%
1596	KINDRED HEALTHCARE INC COMMON STOCK USD.25		2,112,714.45	0.009%	97.108%
1597	INTERNATIONAL GAME TECHNOLOG COMMON STOCK USD.1		2,095,001.50	0.009%	97.117%
1598	CEVA INC COMMON STOCK USD.001		2,092,935.60	0.009%	97.127%
1599	GERMAN AMERICAN BANCORP COMMON STOCK		2,086,732.06	0.009%	97.136%
1600	AEGION CORP COMMON STOCK USD.01		2,086,597.68	0.009%	97.145%
1601	GLOBAL BRASS + COPPER HOLDIN COMMON STOCK USD.01		2,081,275.00	0.009%	97.155%
1602	BOTTOMLINE TECHNOLOGIES (DE) COMMON STOCK USD.001		2,078,239.68	0.009%	97.164%
1603	MARTEN TRANSPORT LTD COMMON STOCK USD.01		2,074,116.45	0.009%	97.173%
1604	TIMKENSTEEL CORP COMMON STOCK		2,073,568.00	0.009%	97.182%
1605	RPX CORP COMMON STOCK USD.0001		2,072,484.54	0.009%	97.192%
1606	HEALTHSTREAM INC COMMON STOCK		2,065,769.30	0.009%	97.201%
1607	CALAMP CORP COMMON STOCK USD.01		2,036,289.78	0.009%	97.210%
1608	KRATOS DEFENSE + SECURITY COMMON STOCK USD.001		2,036,144.60	0.009%	97.219%
1609	STURM RUGER + CO INC COMMON STOCK USD1.0		2,035,959.95	0.009%	97.228%
1610	MYR GROUP INC/DELAWARE COMMON STOCK USD.01		2,032,222.14	0.009%	97.238%
1611	BIOMARIN PHARMACEUTICAL INC COMMON STOCK USD.001		2,020,316.99	0.009%	97.247%
1612	INFINITY PROPERTY + CASUALTY COMMON STOCK		2,011,353.30	0.009%	97.256%
1613	LANNETT CO INC COMMON STOCK USD.001		2,010,138.80	0.009%	97.265%
1614	EXPRESS INC COMMON STOCK		2,006,391.05	0.009%	97.274%
1615	ABAXIS INC COMMON STOCK		2,005,696.00	0.009%	97.283%
1616	CINCINNATI BELL INC COMMON STOCK USD.01		2,004,640.50	0.009%	97.292%
1617	INVACARE CORP COMMON STOCK USD.25		2,000,740.00	0.009%	97.301%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1618	EZCORP INC CL A COMMON STOCK USD.01		1,996,433.50	0.009%	97.309%
1619	SUNPOWER CORP COMMON STOCK USD.001		1,996,156.08	0.009%	97.318%
1620	MONOTYPE IMAGING HOLDINGS IN COMMON STOCK USD.001		1,995,784.25	0.009%	97.327%
1621	DENNY S CORP COMMON STOCK USD.01		1,984,770.99	0.009%	97.336%
1622	BANKRATE INC COMMON STOCK USD.01		1,980,763.90	0.009%	97.345%
1623	CAVIUM INC COMMON STOCK USD.001		1,952,968.92	0.009%	97.354%
1624	RENEWABLE ENERGY GROUP INC COMMON STOCK USD.0001		1,948,148.40	0.009%	97.363%
1625	WILLIAM LYON HOMES CL A COMMON STOCK USD.01		1,944,248.25	0.009%	97.371%
1626	LUMINEX CORP COMMON STOCK USD.001		1,942,444.35	0.009%	97.380%
1627	K12 INC COMMON STOCK USD.0001		1,931,055.88	0.009%	97.389%
1628	REPLIGEN CORP COMMON STOCK USD.01		1,930,568.40	0.009%	97.397%
1629	CASELLA WASTE SYSTEMS INC A COMMON STOCK USD.01		1,925,968.72	0.009%	97.406%
1630	GLATFELTER COMMON STOCK USD.01		1,925,951.52	0.009%	97.415%
1631	LINDSAY CORP COMMON STOCK USD1.0		1,922,576.88	0.009%	97.423%
1632	ELLIE MAE INC COMMON STOCK USD.0001		1,911,707.35	0.009%	97.432%
1633	UNITIL CORP COMMON STOCK		1,902,264.00	0.009%	97.440%
1634	CROCS INC COMMON STOCK USD.001		1,900,209.00	0.009%	97.449%
1635	MAIDEN HOLDINGS LTD COMMON STOCK USD.01		1,892,508.75	0.008%	97.457%
1636	ULTRA CLEAN HOLDINGS INC COMMON STOCK USD.001		1,889,424.24	0.008%	97.466%
1637	JOHN B. SANFILIPPO + SON INC COMMON STOCK USD.01		1,880,022.10	0.008%	97.474%
1638	TITAN INTERNATIONAL INC COMMON STOCK		1,879,391.44	0.008%	97.483%
1639	PARK OHIO HOLDINGS CORP COMMON STOCK USD1.0		1,873,410.95	0.008%	97.491%
1640	US CELLULAR CORP COMMON STOCK USD1.0		1,872,639.61	0.008%	97.499%
1641	GREIF INC CL B COMMON STOCK		1,870,918.80	0.008%	97.508%
1642	LUXOFT HOLDING INC COMMON STOCK		1,868,703.20	0.008%	97.516%
1643	COLUMBUS MCKINNON CORP/NY COMMON STOCK USD.01		1,868,062.76	0.008%	97.524%
1644	EXTREME NETWORKS INC COMMON STOCK USD.001		1,866,804.00	0.008%	97.533%
1645	LIBERTY MEDIA CORP LIBERTY C TRACKING STK USD.01		1,861,956.66	0.008%	97.541%
1646	INSTEEL INDUSTRIES INC COMMON STOCK		1,860,806.50	0.008%	97.550%
1647	SPARTANNASH CO COMMON STOCK		1,860,570.85	0.008%	97.558%
1648	FORTINET INC COMMON STOCK USD.001		1,840,998.74	0.008%	97.566%
1649	GOPRO INC CLASS A COMMON STOCK USD.0001		1,835,356.67	0.008%	97.574%
1650	FARMER BROS CO COMMON STOCK USD1.0		1,834,963.55	0.008%	97.583%
1651	CASS INFORMATION SYSTEMS INC COMMON STOCK USD.5		1,828,188.00	0.008%	97.591%
1652	EXACT SCIENCES CORP COMMON STOCK USD.01		1,823,798.34	0.008%	97.599%
1653	PAYLOCITY HOLDING CORP COMMON STOCK USD.001		1,814,284.29	0.008%	97.607%
1654	WEIS MARKETS INC COMMON STOCK		1,803,575.84	0.008%	97.615%
1655	FIDELITY SOUTHERN CORP COMMON STOCK		1,801,571.43	0.008%	97.623%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1656	GP STRATEGIES CORP COMMON STOCK USD.01		1,798,543.60	0.008%	97.631%
1657	CENTRAL PACIFIC FINANCIAL CO COMMON STOCK		1,792,543.12	0.008%	97.639%
1658	LATTICE SEMICONDUCTOR CORP COMMON STOCK USD.01		1,784,905.20	0.008%	97.647%
1659	HACKETT GROUP INC/THE COMMON STOCK USD.001		1,783,489.84	0.008%	97.655%
1660	MIDDLESEX WATER CO COMMON STOCK		1,780,984.28	0.008%	97.663%
1661	NATIONAL GENERAL HLDGS COMMON STOCK USD.01		1,775,537.30	0.008%	97.671%
1662	IONIS PHARMACEUTICALS INC COMMON STOCK USD.001		1,774,864.58	0.008%	97.679%
1663	AMPHASTAR PHARMACEUTICALS IN COMMON STOCK USD.0001		1,750,133.71	0.008%	97.687%
1664	CONN S INC COMMON STOCK USD.01		1,747,614.75	0.008%	97.695%
1665	COVENANT TRANSPORT GRP CL A COMMON STOCK USD.01		1,746,567.90	0.008%	97.703%
1666	JAMES RIVER GROUP HOLDINGS L COMMON STOCK USD.0002		1,726,402.08	0.008%	97.710%
1667	MOTORCAR PARTS OF AMERICA IN COMMON STOCK USD.01		1,726,216.10	0.008%	97.718%
1668	VISTRA ENERGY CORP COMMON STOCK		1,721,995.20	0.008%	97.726%
1669	CONNECTICUT WATER SVC INC COMMON STOCK		1,716,775.62	0.008%	97.734%
1670	HOOKER FURNITURE CORP COMMON STOCK		1,715,927.40	0.008%	97.741%
1671	PIPER JAFFRAY COS COMMON STOCK USD.01		1,707,762.20	0.008%	97.749%
1672	SPLUNK INC COMMON STOCK USD.001		1,705,516.60	0.008%	97.757%
1673	CARROLS RESTAURANT GROUP INC COMMON STOCK USD.01		1,700,583.75	0.008%	97.764%
1674	PAR PACIFIC HOLDINGS INC COMMON STOCK USD.01		1,695,320.32	0.008%	97.772%
1675	INTRA CELLULAR THERAPIES INC COMMON STOCK USD.0001		1,692,200.96	0.008%	97.779%
1676	ENOVA INTERNATIONAL INC COMMON STOCK USD.00001		1,682,638.65	0.008%	97.787%
1677	ANI PHARMACEUTICALS INC COMMON STOCK USD.0001		1,675,491.84	0.008%	97.794%
1678	GUARANTY BANCORP COMMON STOCK USD.001		1,669,246.85	0.007%	97.802%
1679	MALIBU BOATS INC A COMMON STOCK USD.01		1,669,044.00	0.007%	97.809%
1680	DXP ENTERPRISES INC COMMON STOCK USD.01		1,666,485.48	0.007%	97.817%
1681	NAUTILUS INC COMMON STOCK		1,662,687.00	0.007%	97.824%
1682	NANOMETRICS INC COMMON STOCK		1,659,533.81	0.007%	97.832%
1683	FORRESTER RESEARCH INC COMMON STOCK USD.01		1,657,278.80	0.007%	97.839%
1684	BARNES + NOBLE INC COMMON STOCK USD.001		1,646,162.00	0.007%	97.846%
1685	JOHNSON OUTDOORS INC A COMMON STOCK USD.05		1,644,165.81	0.007%	97.854%
1686	DIAMOND HILL INVESTMENT GRP COMMON STOCK		1,640,126.27	0.007%	97.861%
1687	HCI GROUP INC COMMON STOCK		1,639,811.50	0.007%	97.869%
1688	BLUCORA INC COMMON STOCK USD.0001		1,638,501.90	0.007%	97.876%
1689	COHU INC COMMON STOCK USD1.0		1,633,965.60	0.007%	97.883%
1690	HOMESTREET INC COMMON STOCK		1,633,132.90	0.007%	97.891%
1691	SCANA CORP COMMON STOCK		1,631,080.26	0.007%	97.898%
1692	CRYOLIFE INC COMMON STOCK USD.01		1,628,178.95	0.007%	97.905%
1693	ORBCOMM INC COMMON STOCK USD.001		1,622,690.94	0.007%	97.912%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1694	NATIONAL HEALTHCARE CORP COMMON STOCK USD.01		1,619,008.00	0.007%	97.920%
1695	CAMDEN NATIONAL CORP COMMON STOCK		1,617,968.43	0.007%	97.927%
1696	PHIBRO ANIMAL HEALTH CORP A COMMON STOCK USD.001		1,617,782.85	0.007%	97.934%
1697	WORLD WRESTLING ENTERTAIN A COMMON STOCK USD.01		1,616,021.89	0.007%	97.941%
1698	TEXTAINER GROUP HOLDINGS LTD COMMON STOCK USD.01		1,615,514.25	0.007%	97.949%
1699	AMERICAN VANGUARD CORP COMMON STOCK USD.1		1,608,232.50	0.007%	97.956%
1700	LEMAITRE VASCULAR INC COMMON STOCK USD.01		1,592,017.35	0.007%	97.963%
1701	AK STEEL HOLDING CORP COMMON STOCK USD.01		1,586,556.45	0.007%	97.970%
1702	MOMENTA PHARMACEUTICALS INC COMMON STOCK USD.0001		1,583,937.60	0.007%	97.977%
1703	AMC ENTERTAINMENT HLDS CL A COMMON STOCK USD.01		1,580,624.60	0.007%	97.984%
1704	AMERICAN RAILCAR INDUSTRIES COMMON STOCK USD.01		1,574,965.60	0.007%	97.991%
1705	TRIPLE S MANAGEMENT CORP B COMMON STOCK USD1.0		1,574,407.73	0.007%	97.998%
1706	RESOURCES CONNECTION INC COMMON STOCK USD.01		1,572,574.50	0.007%	98.005%
1707	SOLSTICE SAPPHIRE INVESTMENT COMMON STOCK		1,554,048.60	0.007%	98.012%
1708	FEDERAL AGRIC MTG CORP CL C COMMON STOCK USD1.0		1,549,017.60	0.007%	98.019%
1709	NRG YIELD INC CLASS C COMMON STOCK		1,547,296.80	0.007%	98.026%
1710	RAYONIER ADVANCED MATERIALS COMMON STOCK USD.01		1,546,025.19	0.007%	98.033%
1711	MARINEMAX INC COMMON STOCK USD.001		1,542,061.50	0.007%	98.040%
1712	DELTIC TIMBER CORP COMMON STOCK USD.01		1,518,155.73	0.007%	98.047%
1713	OMEGA PROTEIN CORP COMMON STOCK USD.01		1,512,282.60	0.007%	98.054%
1714	GLOBAL INDEMNITY LTD COMMON STOCK USD.0001		1,510,668.18	0.007%	98.060%
1715	MISTRAS GROUP INC COMMON STOCK USD.01		1,507,992.75	0.007%	98.067%
1716	PLY GEM HOLDINGS INC COMMON STOCK USD.01		1,503,204.30	0.007%	98.074%
1717	NV5 GLOBAL INC COMMON STOCK USD.01		1,502,640.30	0.007%	98.081%
1718	EXACTECH INC COMMON STOCK USD.01		1,498,857.75	0.007%	98.087%
1719	BANC OF CALIFORNIA INC COMMON STOCK USD.01		1,492,276.60	0.007%	98.094%
1720	ZAGG INC COMMON STOCK USD.001		1,491,632.80	0.007%	98.101%
1721	STATE AUTO FINANCIAL CORP COMMON STOCK		1,491,042.92	0.007%	98.107%
1722	BANK OF NT BUTTERFIELD + SON COMMON STOCK BMD1.0		1,485,110.70	0.007%	98.114%
1723	SYSTEMAX INC COMMON STOCK USD.01		1,481,659.35	0.007%	98.121%
1724	ZUMIEZ INC COMMON STOCK		1,480,870.30	0.007%	98.127%
1725	UNITED COMMUNITY FINANCIAL COMMON STOCK		1,479,845.90	0.007%	98.134%
1726	ENZO BIOCHEM INC COMMON STOCK USD.01		1,471,688.50	0.007%	98.141%
1727	REVLON INC CLASS A COMMON STOCK USD.01		1,462,500.00	0.007%	98.147%
1728	BANCORP INC/THE COMMON STOCK USD1.0		1,461,918.71	0.007%	98.154%
1729	NATIONAL WESTERN LIFE GROU A COMMON STOCK USD.01		1,456,780.92	0.007%	98.160%
1730	EVOLENT HEALTH INC A COMMON STOCK USD.01		1,456,698.75	0.007%	98.167%
1731	MICRO FOCUS INTL SPN ADR ADR		1,451,166.85	0.007%	98.173%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1732	HEIDRICK + STRUGGLES INTL COMMON STOCK USD.01		1,450,096.90	0.006%	98.180%
1733	HAVERTY FURNITURE COMMON STOCK USD1.0		1,448,720.55	0.006%	98.186%
1734	TEJON RANCH CO COMMON STOCK USD.5		1,447,548.05	0.006%	98.193%
1735	CHEFS WAREHOUSE INC/THE COMMON STOCK USD.01		1,447,292.70	0.006%	98.199%
1736	AVON PRODUCTS INC COMMON STOCK USD.25		1,443,126.00	0.006%	98.206%
1737	GREENHILL + CO INC COMMON STOCK USD.01		1,442,515.80	0.006%	98.212%
1738	GODADDY INC CLASS A COMMON STOCK USD.001		1,439,901.10	0.006%	98.219%
1739	CENTRAL GARDEN + PET CO COMMON STOCK USD.01		1,428,008.36	0.006%	98.225%
1740	LENNAR CORP B SHS COMMON STOCK USD.1		1,426,656.35	0.006%	98.231%
1741	REGIS CORP COMMON STOCK USD.05		1,425,143.15	0.006%	98.238%
1742	ENVESTNET INC COMMON STOCK		1,423,804.20	0.006%	98.244%
1743	APPLIED OPTOELECTRONICS INC COMMON STOCK USD.001		1,421,826.00	0.006%	98.250%
1744	HAYNES INTERNATIONAL INC COMMON STOCK USD.001		1,420,848.96	0.006%	98.257%
1745	CARRIAGE SERVICES INC COMMON STOCK USD.01		1,414,606.20	0.006%	98.263%
1746	PETMED EXPRESS INC COMMON STOCK USD.001		1,409,909.28	0.006%	98.270%
1747	ARCBEST CORP COMMON STOCK USD.01		1,396,812.20	0.006%	98.276%
1748	UNIFI INC COMMON STOCK USD.1		1,386,313.70	0.006%	98.282%
1749	FIESTA RESTAURANT GROUP COMMON STOCK USD.01		1,383,364.85	0.006%	98.288%
1750	CONNECTONE BANCORP INC COMMON STOCK		1,379,123.40	0.006%	98.294%
1751	CULP INC COMMON STOCK USD.05		1,377,713.70	0.006%	98.301%
1752	HERITAGE COMMERCE CORP COMMON STOCK		1,377,448.18	0.006%	98.307%
1753	SITEONE LANDSCAPE SUPPLY INC COMMON STOCK USD.01		1,375,055.01	0.006%	98.313%
1754	ALPHA + OMEGA SEMICONDUCTOR COMMON STOCK		1,364,667.78	0.006%	98.319%
1755	MATRIX SERVICE CO COMMON STOCK USD.01		1,362,497.10	0.006%	98.325%
1756	WEST BANCORPORATION COMMON STOCK		1,346,852.70	0.006%	98.331%
1757	PC CONNECTION INC COMMON STOCK USD.01		1,346,328.00	0.006%	98.337%
1758	NMI HOLDINGS INC CLASS A COMMON STOCK USD.01		1,342,281.15	0.006%	98.343%
1759	ALKERMES PLC COMMON STOCK USD.01		1,334,512.44	0.006%	98.349%
1760	ELDORADO RESORTS INC COMMON STOCK		1,331,362.80	0.006%	98.355%
1761	FINANCIAL INSTITUTIONS INC COMMON STOCK USD.01		1,328,826.40	0.006%	98.361%
1762	CHUY S HOLDINGS INC COMMON STOCK USD.01		1,325,002.50	0.006%	98.367%
1763	REX AMERICAN RESOURCES CORP COMMON STOCK USD.01		1,321,024.58	0.006%	98.373%
1764	ANGIODYNAMICS INC COMMON STOCK USD.01		1,320,096.30	0.006%	98.379%
1765	GENESCO INC COMMON STOCK USD1.0		1,312,783.50	0.006%	98.385%
1766	ENGLITY HOLDINGS INC COMMON STOCK USD.01		1,307,540.78	0.006%	98.391%
1767	WATERSTONE FINANCIAL INC COMMON STOCK USD.01		1,307,232.00	0.006%	98.396%
1768	ARCHROCK INC COMMON STOCK USD.01		1,300,668.00	0.006%	98.402%
1769	GREEN BANCORP INC COMMON STOCK USD.01		1,299,739.85	0.006%	98.408%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1770	ARMSTRONG FLOORING INC COMMON STOCK USD.0001		1,294,659.60	0.006%	98.414%
1771	ENNIS INC COMMON STOCK USD2.5		1,282,305.70	0.006%	98.420%
1772	SURMODICS INC COMMON STOCK USD.05		1,280,797.00	0.006%	98.425%
1773	PENNYMAC FINANCIAL SERVICE A COMMON STOCK USD.0001		1,275,622.00	0.006%	98.431%
1774	VSE CORP COMMON STOCK USD.05		1,274,783.30	0.006%	98.437%
1775	FUTUREFUEL CORP COMMON STOCK USD.0001		1,270,839.24	0.006%	98.442%
1776	FIRST DATA CORP CLASS A COMMON STOCK USD.01		1,268,517.25	0.006%	98.448%
1777	FIRST BANCORP PUERTO RICO COMMON STOCK USD.1		1,268,136.00	0.006%	98.454%
1778	SYNCHRONOSS TECHNOLOGIES INC COMMON STOCK USD.0001		1,267,271.83	0.006%	98.460%
1779	TEEKAY CORP COMMON STOCK USD.001		1,259,015.40	0.006%	98.465%
1780	INDEPENDENT BANK CORP MICH COMMON STOCK USD1.0		1,257,277.50	0.006%	98.471%
1781	IRIDIUM COMMUNICATIONS INC COMMON STOCK USD.001		1,255,800.00	0.006%	98.476%
1782	CROSS COUNTRY HEALTHCARE INC COMMON STOCK USD.0001		1,253,520.45	0.006%	98.482%
1783	BARRETT BUSINESS SVCS INC COMMON STOCK USD.01		1,253,307.43	0.006%	98.488%
1784	EVERI HOLDINGS INC COMMON STOCK USD.001		1,242,281.37	0.006%	98.493%
1785	PUMA BIOTECHNOLOGY INC COMMON STOCK USD.0001		1,237,228.70	0.006%	98.499%
1786	NL INDUSTRIES COMMON STOCK USD.125		1,234,766.00	0.006%	98.504%
1787	GASLOG LTD COMMON STOCK USD.01		1,228,648.50	0.006%	98.510%
1788	NATIONAL PRESTO INDS INC COMMON STOCK USD1.0		1,222,072.60	0.005%	98.515%
1789	COTIVITI HOLDINGS INC COMMON STOCK USD.001		1,222,056.12	0.005%	98.521%
1790	PDL BIOPHARMA INC COMMON STOCK USD.01		1,214,446.56	0.005%	98.526%
1791	ELECTRO SCIENTIFIC INDS INC COMMON STOCK		1,211,188.78	0.005%	98.532%
1792	OFG BANCORP COMMON STOCK USD1.0		1,210,738.20	0.005%	98.537%
1793	STATE BANK FINANCIAL CORP COMMON STOCK USD.01		1,209,363.12	0.005%	98.542%
1794	HAWKINS INC COMMON STOCK USD.05		1,201,902.60	0.005%	98.548%
1795	BILL BARRETT CORP COMMON STOCK USD.001		1,200,997.30	0.005%	98.553%
1796	MESA LABORATORIES INC COMMON STOCK		1,198,904.55	0.005%	98.559%
1797	DEXCOM INC COMMON STOCK USD.001		1,198,000.80	0.005%	98.564%
1798	SOLAREEDGE TECHNOLOGIES INC COMMON STOCK USD.0001		1,192,290.75	0.005%	98.569%
1799	ENTRAVISION COMMUNICATIONS A COMMON STOCK USD.0001		1,185,184.00	0.005%	98.575%
1800	HARMONIC INC COMMON STOCK USD.001		1,179,863.40	0.005%	98.580%
1801	FINISH LINE/THE CL A COMMON STOCK USD.01		1,178,865.90	0.005%	98.585%
1802	ARROW FINANCIAL CORP COMMON STOCK USD1.0		1,178,349.30	0.005%	98.590%
1803	FIRST COMMUNITY BANCSHARES COMMON STOCK USD1.0		1,176,937.74	0.005%	98.596%
1804	CLIFTON BANCORP INC COMMON STOCK USD.01		1,168,854.05	0.005%	98.601%
1805	ADDUS HOMECARE CORP COMMON STOCK USD.001		1,166,616.00	0.005%	98.606%
1806	IMAX CORP COMMON STOCK		1,166,473.50	0.005%	98.611%
1807	REPUBLIC BANCORP INC CLASS A COMMON STOCK		1,161,512.80	0.005%	98.617%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
1808	CARBONITE INC COMMON STOCK USD.01		1,158,608.00	0.005%	98.622%
1809	EMC INS GROUP INC COMMON STOCK USD1.0		1,157,218.26	0.005%	98.627%
1810	FIBROGEN INC COMMON STOCK USD.01		1,151,850.40	0.005%	98.632%
1811	XO GROUP INC COMMON STOCK USD.01		1,150,314.76	0.005%	98.637%
1812	MEDIDATA SOLUTIONS INC COMMON STOCK USD.01		1,149,514.40	0.005%	98.642%
1813	CAPITAL SENIOR LIVING CORP COMMON STOCK USD.01		1,148,095.90	0.005%	98.648%
1814	DAKTRONICS INC COMMON STOCK		1,146,727.66	0.005%	98.653%
1815	ACHILLION PHARMACEUTICALS COMMON STOCK USD.001		1,146,021.60	0.005%	98.658%
1816	FIRST DEFIANCE FINL CORP COMMON STOCK USD.01		1,139,338.20	0.005%	98.663%
1817	INDEPENDENT BANK GROUP INC COMMON STOCK USD.01		1,138,804.50	0.005%	98.668%
1818	OMNOVA SOLUTIONS INC COMMON STOCK USD.1		1,138,437.30	0.005%	98.673%
1819	ESSENDANT INC COMMON STOCK USD.1		1,134,157.20	0.005%	98.678%
1820	NATIONAL RESEARCH CORP A COMMON STOCK USD.001		1,130,743.15	0.005%	98.683%
1821	LANTHEUS HOLDINGS INC COMMON STOCK USD.01		1,129,842.40	0.005%	98.688%
1822	BRIDGEPOINT EDUCATION INC COMMON STOCK USD.01		1,128,649.28	0.005%	98.693%
1823	ACADIA PHARMACEUTICALS INC COMMON STOCK USD.0001		1,113,340.95	0.005%	98.698%
1824	BANK MUTUAL CORP COMMON STOCK USD.01		1,112,564.03	0.005%	98.703%
1825	LANDEC CORP COMMON STOCK USD.001		1,112,311.00	0.005%	98.708%
1826	RING ENERGY INC COMMON STOCK USD.001		1,112,266.68	0.005%	98.713%
1827	CONSTELLATION BRANDS INC B COMMON STOCK USD.01		1,105,425.00	0.005%	98.718%
1828	ALLIED MOTION TECHNOLOGIES COMMON STOCK		1,103,141.20	0.005%	98.723%
1829	RITE AID CORP COMMON STOCK USD1.0		1,096,151.10	0.005%	98.728%
1830	CALIX INC COMMON STOCK		1,088,433.50	0.005%	98.733%
1831	VECTRUS INC COMMON STOCK USD.01		1,088,200.17	0.005%	98.738%
1832	TRIUMPH BANCORP INC COMMON STOCK USD.01		1,087,294.00	0.005%	98.743%
1833	UNITED STATES LIME + MINERAL COMMON STOCK USD.1		1,084,749.00	0.005%	98.748%
1834	VMWARE INC CLASS A COMMON STOCK USD.01		1,083,553.57	0.005%	98.753%
1835	STERLING CONSTRUCTION CO COMMON STOCK USD.01		1,082,388.30	0.005%	98.757%
1836	SEACOAST BANKING CORP/FL COMMON STOCK USD.1		1,081,042.32	0.005%	98.762%
1837	PEOPLES BANCORP INC COMMON STOCK		1,080,771.84	0.005%	98.767%
1838	MOVADO GROUP INC COMMON STOCK USD.01		1,077,862.40	0.005%	98.772%
1839	LUMBER LIQUIDATORS HOLDINGS COMMON STOCK USD.001		1,074,714.48	0.005%	98.777%
1840	WAYFAIR INC CLASS A COMMON STOCK USD.001		1,070,868.00	0.005%	98.782%
1841	FRONTIER COMMUNICATIONS CORP COMMON STOCK USD.25		1,068,659.06	0.005%	98.786%
1842	FRANCESCAS HOLDINGS CORP COMMON STOCK USD.01		1,067,284.73	0.005%	98.791%
1843	AMERICA S CAR MART INC COMMON STOCK USD.01		1,066,707.90	0.005%	98.796%
1844	GLU MOBILE INC COMMON STOCK USD.0001		1,065,906.12	0.005%	98.801%
1845	AXT INC COMMON STOCK USD.001		1,065,659.10	0.005%	98.805%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1846	AMERICAN PUBLIC EDUCATION COMMON STOCK USD.01		1,059,020.00	0.005%	98.810%
1847	STRAIGHT PATH COMM B COMMON STOCK USD.01		1,057,658.77	0.005%	98.815%
1848	1 800 FLOWERS.COM INC CL A COMMON STOCK USD.01		1,048,429.00	0.005%	98.820%
1849	AMBAC FINANCIAL GROUP INC COMMON STOCK USD.01		1,046,901.68	0.005%	98.824%
1850	ADVANCED DRAINAGE SYSTEMS IN COMMON STOCK USD.01		1,039,629.90	0.005%	98.829%
1851	SUCAMPO PHARMACEUTICALS CL A COMMON STOCK USD.01		1,039,370.00	0.005%	98.834%
1852	NEWSTAR FINANCIAL INC COMMON STOCK USD.01		1,037,009.16	0.005%	98.838%
1853	HALCON RESOURCES CORP COMMON STOCK USD.0001		1,036,994.84	0.005%	98.843%
1854	MATCH GROUP INC COMMON STOCK USD.001		1,034,543.86	0.005%	98.848%
1855	CITI TRENDS INC COMMON STOCK USD.01		1,034,470.40	0.005%	98.852%
1856	RENT A CENTER INC COMMON STOCK USD.01		1,029,127.96	0.005%	98.857%
1857	GREAT LAKES DREDGE + DOCK CO COMMON STOCK USD.0001		1,025,268.30	0.005%	98.861%
1858	COMMERCEHUB INC SERIES C COMMON STOCK USD.01		1,018,678.14	0.005%	98.866%
1859	IDT CORP CLASS B COMMON STOCK USD.01		1,018,576.76	0.005%	98.871%
1860	LIMELIGHT NETWORKS INC COMMON STOCK USD.001		1,009,131.75	0.005%	98.875%
1861	ASCENA RETAIL GROUP INC COMMON STOCK USD.01		998,744.98	0.004%	98.880%
1862	WESTWOOD HOLDINGS GROUP INC COMMON STOCK USD.01		998,097.10	0.004%	98.884%
1863	LSC COMMUNICATIONS INC COMMON STOCK USD.01		995,943.72	0.004%	98.888%
1864	SIGMA DESIGNS INC COMMON STOCK		992,369.40	0.004%	98.893%
1865	ACETO CORP COMMON STOCK USD.01		990,424.78	0.004%	98.897%
1866	SPARTAN MOTORS INC COMMON STOCK USD.01		985,682.95	0.004%	98.902%
1867	CLOUD PEAK ENERGY INC COMMON STOCK USD.01		982,833.75	0.004%	98.906%
1868	AMER NATL BNKSHS/DANVILLE VA COMMON STOCK USD1.0		982,743.30	0.004%	98.911%
1869	MARCUS CORPORATION COMMON STOCK USD1.0		977,671.50	0.004%	98.915%
1870	WINDSTREAM HOLDINGS INC COMMON STOCK USD.0001		972,665.00	0.004%	98.919%
1871	CLOVIS ONCOLOGY INC COMMON STOCK USD.001		962,248.79	0.004%	98.924%
1872	COWEN INC COMMON STOCK USD.01		958,830.00	0.004%	98.928%
1873	MARLIN BUSINESS SERVICES INC COMMON STOCK USD.01		958,146.90	0.004%	98.932%
1874	FIRST FINANCIAL CORP/INDIANA COMMON STOCK		958,027.50	0.004%	98.937%
1875	PANHANDLE OIL AND GAS INC A COMMON STOCK USD.01666		954,069.90	0.004%	98.941%
1876	CECO ENVIRONMENTAL CORP COMMON STOCK USD.01		946,493.48	0.004%	98.945%
1877	COMTECH TELECOMMUNICATIONS COMMON STOCK USD.1		945,794.70	0.004%	98.949%
1878	DEL TACO RESTAURANTS INC COMMON STOCK		944,085.24	0.004%	98.953%
1879	RADNET INC COMMON STOCK USD.0001		942,795.00	0.004%	98.958%
1880	PDF SOLUTIONS INC COMMON STOCK USD.00015		938,903.85	0.004%	98.962%
1881	CATO CORP CLASS A COMMON STOCK USD.033		936,941.02	0.004%	98.966%
1882	POTBELLY CORP COMMON STOCK USD.01		933,248.40	0.004%	98.970%
1883	CENTURY COMMUNITIES INC COMMON STOCK USD.01		927,646.60	0.004%	98.974%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1884	MONEYGRAM INTERNATIONAL INC COMMON STOCK USD.01		925,769.25	0.004%	98.979%
1885	COMMERCIAL VEHICLE GROUP INC COMMON STOCK USD.01		925,209.04	0.004%	98.983%
1886	DEL FRISCO S RESTAURANT GROU COMMON STOCK USD.001		925,031.10	0.004%	98.987%
1887	XCERRA CORP COMMON STOCK USD.05		919,113.35	0.004%	98.991%
1888	YRC WORLDWIDE INC COMMON STOCK USD1.0		910,181.37	0.004%	98.995%
1889	CRA INTERNATIONAL INC COMMON STOCK		909,942.32	0.004%	98.999%
1890	POWELL INDUSTRIES INC COMMON STOCK USD.01		909,247.50	0.004%	99.003%
1891	INGLES MARKETS INC CLASS A COMMON STOCK USD.05		907,931.10	0.004%	99.007%
1892	PIER 1 IMPORTS INC COMMON STOCK USD.001		900,922.88	0.004%	99.011%
1893	VASCO DATA SECURITY INTL COMMON STOCK USD.001		899,014.40	0.004%	99.015%
1894	SAFEGUARD SCIENTIFICS INC COMMON STOCK USD.1		897,634.20	0.004%	99.019%
1895	YORK WATER CO COMMON STOCK		890,137.60	0.004%	99.023%
1896	MERCANTILE BANK CORP COMMON STOCK		889,215.20	0.004%	99.027%
1897	UNITED INSURANCE HOLDINGS CO COMMON STOCK USD.0001		886,602.72	0.004%	99.031%
1898	PEAPACK GLADSTONE FINL CORP COMMON STOCK		886,468.26	0.004%	99.035%
1899	TREDEGAR CORP COMMON STOCK		881,624.70	0.004%	99.039%
1900	CUTERA INC COMMON STOCK USD.001		878,944.50	0.004%	99.043%
1901	NRG YIELD INC CLASS A COMMON STOCK USD.01		878,267.70	0.004%	99.047%
1902	TRISTATE CAPITAL HLDGS INC COMMON STOCK		877,279.80	0.004%	99.051%
1903	DONEGAL GROUP INC CL A COMMON STOCK USD.01		876,865.26	0.004%	99.055%
1904	RTI SURGICAL INC COMMON STOCK USD.001		876,190.50	0.004%	99.059%
1905	TEAM INC COMMON STOCK USD.3		873,951.90	0.004%	99.063%
1906	LIBERTY MEDIA CORP LIBERTY A TRACKING STK USD.01		865,883.20	0.004%	99.067%
1907	ASTRONICS CORP CL B COMMON STOCK USD.01		864,996.98	0.004%	99.071%
1908	DMC GLOBAL INC COMMON STOCK USD.05		864,453.75	0.004%	99.074%
1909	TIPTREE INC COMMON STOCK USD.001		857,138.45	0.004%	99.078%
1910	KIMBALL ELECTRONICS INC COMMON STOCK		854,568.00	0.004%	99.082%
1911	WINMARK CORP COMMON STOCK		853,274.50	0.004%	99.086%
1912	RR DONNELLEY + SONS CO W/I COMMON STOCK USD1.25		851,266.80	0.004%	99.090%
1913	CRAFT BREW ALLIANCE INC COMMON STOCK USD.005		849,282.00	0.004%	99.094%
1914	HORIZON GLOBAL CORP COMMON STOCK USD.01		848,926.38	0.004%	99.097%
1915	WATSCO INC CL B COMMON STOCK USD.5		842,814.54	0.004%	99.101%
1916	VIRTU FINANCIAL INC CLASS A COMMON STOCK USD.00001		831,581.35	0.004%	99.105%
1917	CAPITAL CITY BANK GROUP INC COMMON STOCK USD.01		826,726.50	0.004%	99.109%
1918	REALNETWORKS INC COMMON STOCK USD.001		820,567.28	0.004%	99.112%
1919	CONS TOMOKA LAND CO FLORIDA COMMON STOCK USD1.0		818,051.08	0.004%	99.116%
1920	DEPOMED INC COMMON STOCK		814,455.84	0.004%	99.120%
1921	TETRA TECHNOLOGIES INC COMMON STOCK USD.01		814,313.20	0.004%	99.123%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1922	PACIFIC CONTINENTAL CORP COMMON STOCK		811,216.00	0.004%	99.127%
1923	QAD INC A COMMON STOCK		810,115.00	0.004%	99.130%
1924	OPUS BANK COMMON STOCK		809,996.60	0.004%	99.134%
1925	AGILYSYS INC COMMON STOCK USD.3		808,605.27	0.004%	99.138%
1926	CBS CORP CLASS A VOTING COMMON STOCK USD.001		802,780.58	0.004%	99.141%
1927	BARNES + NOBLE EDUCATION INC COMMON STOCK USD.01		801,008.30	0.004%	99.145%
1928	SHUTTERSTOCK INC COMMON STOCK USD.01		796,487.72	0.004%	99.149%
1929	FREIGHTCAR AMERICA INC COMMON STOCK USD.01		796,292.64	0.004%	99.152%
1930	INTREPID POTASH INC COMMON STOCK USD.001		796,189.14	0.004%	99.156%
1931	NATIONAL CINEMEDIA INC COMMON STOCK USD.01		795,815.77	0.004%	99.159%
1932	VERA BRADLEY INC COMMON STOCK		793,764.00	0.004%	99.163%
1933	HUDSON TECHNOLOGIES INC COMMON STOCK USD.01		792,320.96	0.004%	99.166%
1934	WESTERN NEW ENGLAND BANCORP COMMON STOCK USD.01		784,666.80	0.004%	99.170%
1935	HORIZON BANCORP INDIANA COMMON STOCK		779,614.08	0.003%	99.173%
1936	TWIN DISC INC COMMON STOCK		777,246.75	0.003%	99.177%
1937	BRISTOW GROUP INC COMMON STOCK USD.01		772,069.28	0.003%	99.180%
1938	BANKFINANCIAL CORP COMMON STOCK USD.01		767,954.88	0.003%	99.184%
1939	EHEALTH INC COMMON STOCK USD.001		767,110.50	0.003%	99.187%
1940	NEW MEDIA INVESTMENT GROUP COMMON STOCK USD.01		766,687.76	0.003%	99.191%
1941	PARK ELECTROCHEMICAL CORP COMMON STOCK USD.1		766,565.76	0.003%	99.194%
1942	PICO HOLDINGS INC COMMON STOCK USD.001		761,953.50	0.003%	99.197%
1943	DHT HOLDINGS INC COMMON STOCK USD.01		761,834.46	0.003%	99.201%
1944	FRANKLIN COVEY CO COMMON STOCK USD.05		761,779.80	0.003%	99.204%
1945	BEL FUSE INC CL B COMMON STOCK USD.1		761,195.50	0.003%	99.208%
1946	HANGER INC COMMON STOCK USD.01		759,089.10	0.003%	99.211%
1947	TERRITORIAL BANCORP INC COMMON STOCK USD.01		756,233.01	0.003%	99.214%
1948	FEDERATED NATIONAL HOLDING C COMMON STOCK USD.01		751,153.78	0.003%	99.218%
1949	KIRKLAND S INC COMMON STOCK		750,438.00	0.003%	99.221%
1950	HESKA CORP COMMON STOCK USD.001		750,262.50	0.003%	99.225%
1951	SUPERIOR UNIFORM GROUP INC COMMON STOCK		749,209.34	0.003%	99.228%
1952	ARTESIAN RESOURCES CORP CL A COMMON STOCK USD1.0		743,589.72	0.003%	99.231%
1953	VICOR CORP COMMON STOCK USD.01		741,901.85	0.003%	99.235%
1954	SEACOR MARINE HOLDINGS INC COMMON STOCK USD.01		734,484.05	0.003%	99.238%
1955	TITAN MACHINERY INC COMMON STOCK USD.00001		730,235.38	0.003%	99.241%
1956	SHOE CARNIVAL INC COMMON STOCK USD.01		725,835.90	0.003%	99.244%
1957	SIERRA BANCORP COMMON STOCK		725,824.26	0.003%	99.248%
1958	SUPERIOR INDUSTRIES INTL COMMON STOCK		723,417.10	0.003%	99.251%
1959	FIREEYE INC COMMON STOCK USD.0001		720,758.16	0.003%	99.254%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1960	LUMOS NETWORKS CORP COMMON STOCK USD.01		718,741.24	0.003%	99.257%
1961	MAGNACHIP SEMICONDUCT COMMON STOCK USD.01		718,310.70	0.003%	99.261%
1962	ALTISOURCE PORTFOLIO SOL COMMON STOCK USD1.0		715,948.88	0.003%	99.264%
1963	SPOK HOLDINGS INC COMMON STOCK USD.0001		713,628.90	0.003%	99.267%
1964	NATHAN S FAMOUS INC COMMON STOCK USD.01		712,463.50	0.003%	99.270%
1965	FITBIT INC A COMMON STOCK USD.0001		708,027.96	0.003%	99.273%
1966	OLYMPIC STEEL INC COMMON STOCK		695,142.72	0.003%	99.276%
1967	BAZAARVOICE INC COMMON STOCK USD.0001		693,994.23	0.003%	99.280%
1968	BIOSPECIFICS TECHNOLOGIES COMMON STOCK USD.001		692,454.33	0.003%	99.283%
1969	INTERNATIONAL SEAWAYS INC COMMON STOCK		690,358.92	0.003%	99.286%
1970	SENECA FOODS CORP CL A COMMON STOCK USD.25		689,328.00	0.003%	99.289%
1971	DENBURY RESOURCES INC COMMON STOCK USD.001		687,763.11	0.003%	99.292%
1972	PREFORMED LINE PRODUCTS CO COMMON STOCK USD2.0		683,438.21	0.003%	99.295%
1973	HIBBETT SPORTS INC COMMON STOCK USD.01		683,123.20	0.003%	99.298%
1974	COMPUTER PROGRAMS + SYSTEMS COMMON STOCK USD.001		681,239.25	0.003%	99.301%
1975	DUCOMMUN INC COMMON STOCK USD.01		677,995.08	0.003%	99.304%
1976	NACCO INDUSTRIES CL A COMMON STOCK USD1.0		676,873.60	0.003%	99.307%
1977	LIBBEY INC COMMON STOCK USD.01		673,589.52	0.003%	99.310%
1978	SHILOH INDUSTRIES INC COMMON STOCK USD.01		672,475.20	0.003%	99.313%
1979	UNIVERSAL LOGISTICS HOLDINGS COMMON STOCK		667,310.40	0.003%	99.316%
1980	ROADRUNNER TRANSPORTATION SY COMMON STOCK USD.01		665,236.00	0.003%	99.319%
1981	NATURAL GAS SERVICES GROUP COMMON STOCK USD.01		663,752.80	0.003%	99.322%
1982	INTERNAP CORP COMMON STOCK USD.001		662,406.45	0.003%	99.325%
1983	KINDRED BIOSCIENCES INC COMMON STOCK USD.0001		661,478.05	0.003%	99.328%
1984	ERA GROUP INC COMMON STOCK USD.01		660,319.68	0.003%	99.331%
1985	GAIN CAPITAL HOLDINGS INC COMMON STOCK USD.00001		660,244.32	0.003%	99.334%
1986	UNISYS CORP COMMON STOCK USD.01		659,890.00	0.003%	99.337%
1987	COSTAMARE INC COMMON STOCK USD.0001		659,800.08	0.003%	99.340%
1988	WILLDAN GROUP INC COMMON STOCK USD.01		658,494.36	0.003%	99.343%
1989	FTD COS INC COMMON STOCK USD.0001		657,439.20	0.003%	99.346%
1990	BAR HARBOR BANKSHARES COMMON STOCK USD2.0		656,202.61	0.003%	99.349%
1991	BIO RAD LABORATORIES CL B COMMON STOCK USD.0001		650,756.00	0.003%	99.352%
1992	DIGI INTERNATIONAL INC COMMON STOCK USD.01		647,202.40	0.003%	99.355%
1993	RMR GROUP INC/THE A COMMON STOCK		645,135.00	0.003%	99.357%
1994	FRANK S INTERNATIONAL NV COMMON STOCK EUR.01		644,276.70	0.003%	99.360%
1995	SILVER SPRING NETWORKS INC COMMON STOCK USD.001		639,786.68	0.003%	99.363%
1996	OCWEN FINANCIAL CORP COMMON STOCK USD.01		638,715.37	0.003%	99.366%
1997	COMMERCEHUB INC SERIES A COMMON STOCK USD.01		638,191.40	0.003%	99.369%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
1998	BUCKLE INC/THE COMMON STOCK USD.01		637,848.75	0.003%	99.372%
1999	TILE SHOP HLDGS INC COMMON STOCK USD.0001		635,880.60	0.003%	99.375%
2000	AMPCO PITTSBURGH CORP COMMON STOCK USD1.0		633,302.30	0.003%	99.377%
2001	HAMILTON BEACH BRAND A COMMON STOCK		630,826.67	0.003%	99.380%
2002	HAMILTON BEACH BRANDS H COMMON STOCK		630,826.67	0.003%	99.383%
2003	HURCO COMPANIES INC COMMON STOCK		626,276.25	0.003%	99.386%
2004	DSP GROUP INC COMMON STOCK USD.001		626,155.20	0.003%	99.389%
2005	FOSSIL GROUP INC COMMON STOCK USD.01		623,284.36	0.003%	99.391%
2006	ANGI HOMESERVICES INC A COMMON STOCK		620,637.50	0.003%	99.394%
2007	RUSH ENTERPRISES INC CL B COMMON STOCK USD.01		615,671.83	0.003%	99.397%
2008	3D SYSTEMS CORP COMMON STOCK USD.001		614,320.36	0.003%	99.400%
2009	AMERICAN SOFTWARE INC CL A COMMON STOCK USD.1		610,509.95	0.003%	99.403%
2010	CITIZENS INC COMMON STOCK		608,075.18	0.003%	99.405%
2011	VISHAY PRECISION GROUP COMMON STOCK		604,028.20	0.003%	99.408%
2012	TELENAV INC COMMON STOCK USD.001		597,747.30	0.003%	99.411%
2013	CAMBIUM LEARNING GROUP INC COMMON STOCK USD.001		594,808.92	0.003%	99.413%
2014	PERRY ELLIS INTERNATIONAL COMMON STOCK USD.01		588,002.63	0.003%	99.416%
2015	FRP HOLDINGS INC COMMON STOCK USD.1		585,641.75	0.003%	99.419%
2016	ENANTA PHARMACEUTICALS INC COMMON STOCK USD.01		581,337.68	0.003%	99.421%
2017	ARC DOCUMENT SOLUTIONS INC COMMON STOCK USD.001		578,785.74	0.003%	99.424%
2018	OMEGA FLEX INC COMMON STOCK USD.01		578,668.77	0.003%	99.426%
2019	ZIX CORP COMMON STOCK USD.01		578,090.90	0.003%	99.429%
2020	CLEAN ENERGY FUELS CORP COMMON STOCK USD.0001		572,955.85	0.003%	99.431%
2021	TETRAPHASE PHARMACEUTICALS I COMMON STOCK USD.001		568,882.56	0.003%	99.434%
2022	NEOPHOTONICS CORP COMMON STOCK USD.0025		568,447.47	0.003%	99.437%
2023	LAWSON PRODUCTS INC COMMON STOCK USD1.0		564,139.65	0.003%	99.439%
2024	BABCOCK + WILCOX ENTERPR COMMON STOCK USD.01		562,501.50	0.003%	99.442%
2025	CRAWFORD + CO CL B COMMON STOCK USD1.0		561,552.60	0.003%	99.444%
2026	BASSETT FURNITURE INDS COMMON STOCK USD5.0		560,582.40	0.003%	99.447%
2027	QUINSTREET INC COMMON STOCK USD.001		560,441.90	0.003%	99.449%
2028	HILL INTERNATIONAL INC COMMON STOCK USD.0001		558,922.10	0.003%	99.452%
2029	GULF ISLAND FABRICATION INC COMMON STOCK		557,888.75	0.002%	99.454%
2030	RADIANT LOGISTICS INC COMMON STOCK USD.001		557,461.92	0.002%	99.457%
2031	MOOG INC CLASS B COMMON STOCK USD1.0		556,269.35	0.002%	99.459%
2032	WILLBROS GROUP INC COMMON STOCK USD.05		556,188.66	0.002%	99.462%
2033	ALICO INC COMMON STOCK USD1.0		552,358.10	0.002%	99.464%
2034	CRAWFORD + COMPANY CL A COMMON STOCK USD1.0		551,016.62	0.002%	99.467%
2035	UTAH MEDICAL PRODUCTS INC COMMON STOCK USD.01		550,118.40	0.002%	99.469%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2036	FRED S INC CLASS A COMMON STOCK		547,841.07	0.002%	99.472%
2037	NORTHRIM BANCORP INC COMMON STOCK USD1.0		546,227.50	0.002%	99.474%
2038	FLEXSTEEL INDS COMMON STOCK USD1.0		541,458.17	0.002%	99.476%
2039	READING INTERNATIONAL INC A COMMON STOCK USD.01		533,758.90	0.002%	99.479%
2040	MCEWEN MINING INC COMMON STOCK		527,035.92	0.002%	99.481%
2041	CELADON GROUP INC COMMON STOCK USD.033		525,032.55	0.002%	99.484%
2042	BUILD A BEAR WORKSHOP INC COMMON STOCK USD.01		524,659.20	0.002%	99.486%
2043	ENDURANCE INTERNATIONAL GROU COMMON STOCK USD.0001		519,486.40	0.002%	99.488%
2044	HERITAGE CRYSTAL CLEAN INC COMMON STOCK USD.01		519,345.75	0.002%	99.491%
2045	KVH INDUSTRIES INC COMMON STOCK USD.01		510,175.05	0.002%	99.493%
2046	LAYNE CHRISTENSEN COMPANY COMMON STOCK USD.01		508,162.28	0.002%	99.495%
2047	ENTERCOM COMMUNICATIONS CL A COMMON STOCK USD.01		507,625.95	0.002%	99.497%
2048	HALLMARK FINL SERVICES INC COMMON STOCK USD.18		505,845.55	0.002%	99.500%
2049	MACATAWA BANK CORP COMMON STOCK		503,726.88	0.002%	99.502%
2050	SOUTHERN FIRST BANCSHARES COMMON STOCK USD.01		498,374.40	0.002%	99.504%
2051	GOLDFIELD CORP COMMON STOCK USD.1		494,942.75	0.002%	99.506%
2052	QUORUM HEALTH CORP COMMON STOCK USD.0001		490,856.08	0.002%	99.509%
2053	FIRST BANCORP INC/ME COMMON STOCK USD.01		489,997.00	0.002%	99.511%
2054	IES HOLDINGS INC COMMON STOCK USD.01		489,023.70	0.002%	99.513%
2055	GLOBANT SA COMMON STOCK USD1.2		487,040.64	0.002%	99.515%
2056	DERMIRA INC COMMON STOCK USD.001		486,678.60	0.002%	99.517%
2057	LSI INDUSTRIES INC COMMON STOCK		485,652.10	0.002%	99.519%
2058	FLOTEK INDUSTRIES INC COMMON STOCK USD.0001		483,404.76	0.002%	99.522%
2059	NATIONSTAR MORTGAGE HOLDINGS COMMON STOCK USD.01		482,602.89	0.002%	99.524%
2060	OIL DRI CORP OF AMERICA COMMON STOCK USD.1		478,409.88	0.002%	99.526%
2061	MILLER INDUSTRIES INC/TENN COMMON STOCK USD.01		477,905.25	0.002%	99.528%
2062	ACCESS NATIONAL CORP COMMON STOCK USD.835		477,123.60	0.002%	99.530%
2063	RETROPHIN INC COMMON STOCK USD.0001		474,693.69	0.002%	99.532%
2064	LSB INDUSTRIES INC COMMON STOCK USD.1		472,682.85	0.002%	99.534%
2065	INVESTORS TITLE CO COMMON STOCK		470,645.70	0.002%	99.537%
2066	CONTROL4 CORP COMMON STOCK USD.0001		465,722.30	0.002%	99.539%
2067	BIOSCRIP INC COMMON STOCK USD.0001		464,930.51	0.002%	99.541%
2068	LIBERTY MEDIA CORP BRAVES C TRACKING STK		461,032.47	0.002%	99.543%
2069	FOSTER (LB) CO A COMMON STOCK USD.01		458,608.20	0.002%	99.545%
2070	AMAG PHARMACEUTICALS INC COMMON STOCK USD.01		458,157.40	0.002%	99.547%
2071	LEAF GROUP LTD COMMON STOCK USD.0001		457,150.20	0.002%	99.549%
2072	EMCORE CORP COMMON STOCK		455,012.25	0.002%	99.551%
2073	RUBY TUESDAY INC COMMON STOCK USD.01		453,466.32	0.002%	99.553%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2074	RIGNET INC COMMON STOCK USD.001		453,106.70	0.002%	99.555%
2075	DHI GROUP INC COMMON STOCK USD.01		443,278.00	0.002%	99.557%
2076	CHENIERE ENERGY PART LP HOLD COMMON STOCK		440,879.28	0.002%	99.559%
2077	RCI HOSPITALITY HOLDINGS INC COMMON STOCK USD.01		438,292.95	0.002%	99.561%
2078	AVID TECHNOLOGY INC COMMON STOCK USD.01		438,228.00	0.002%	99.563%
2079	CENTURY BANCORP INC CL A COMMON STOCK USD1.0		438,087.15	0.002%	99.565%
2080	CORE MOLDING TECHNOLOGIES IN COMMON STOCK USD.01		437,531.71	0.002%	99.567%
2081	MIRATI THERAPEUTICS INC COMMON STOCK		437,161.95	0.002%	99.569%
2082	CNB FINANCIAL CORP/PA COMMON STOCK		428,576.25	0.002%	99.571%
2083	TRIBUNE MEDIA CO A COMMON STOCK		427,595.71	0.002%	99.573%
2084	FARMERS CAPITAL BANK CORP COMMON STOCK USD.125		426,774.40	0.002%	99.575%
2085	PFSWEB INC COMMON STOCK USD.001		423,557.30	0.002%	99.576%
2086	WEYCO GROUP INC COMMON STOCK USD1.0		421,635.33	0.002%	99.578%
2087	GRAHAM CORP COMMON STOCK USD.1		417,446.01	0.002%	99.580%
2088	GEOSPACE TECHNOLOGIES CORP COMMON STOCK USD.01		416,414.48	0.002%	99.582%
2089	CSW INDUSTRIALS INC COMMON STOCK USD.01		413,982.00	0.002%	99.584%
2090	BALDWIN + LYONS INC CL B COMMON STOCK		411,975.45	0.002%	99.586%
2091	CIVEO CORP COMMON STOCK USD.01		411,132.26	0.002%	99.588%
2092	WILEY (JOHN) + SONS CL B COMMON STOCK USD1.0		410,922.05	0.002%	99.589%
2093	LANDS END INC COMMON STOCK USD.01		410,810.10	0.002%	99.591%
2094	BRIDGE BANCORP INC COMMON STOCK USD.01		410,309.00	0.002%	99.593%
2095	XENCOR INC COMMON STOCK USD.01		408,931.72	0.002%	99.595%
2096	SPORTSMAN S WAREHOUSE HOLDIN COMMON STOCK USD.01		407,712.20	0.002%	99.597%
2097	LIQUIDITY SERVICES INC COMMON STOCK USD.001		400,447.80	0.002%	99.599%
2098	STRATUS PROPERTIES INC COMMON STOCK USD.01		399,780.50	0.002%	99.600%
2099	VOXX INTERNATIONAL CORP COMMON STOCK USD.01		399,675.10	0.002%	99.602%
2100	MARINE PRODUCTS CORP COMMON STOCK USD.1		397,804.71	0.002%	99.604%
2101	ECLIPSE RESOURCES CORP COMMON STOCK USD.01		396,099.06	0.002%	99.606%
2102	AV HOMES INC COMMON STOCK USD1.0		390,775.50	0.002%	99.607%
2103	VILLAGE SUPER MARKET CLASS A COMMON STOCK		390,197.35	0.002%	99.609%
2104	VERITEX HOLDINGS INC COMMON STOCK USD.01		387,544.72	0.002%	99.611%
2105	STRATTEC SECURITY CORP COMMON STOCK USD.01		385,583.25	0.002%	99.613%
2106	EVOLUTION PETROLEUM CORP COMMON STOCK USD.001		384,319.00	0.002%	99.614%
2107	ASCENT CAPITAL GROUP INC A COMMON STOCK USD.01		383,647.50	0.002%	99.616%
2108	HOMETRUST BANCSHARES INC COMMON STOCK		381,806.25	0.002%	99.618%
2109	ROSETTA STONE INC COMMON STOCK USD.00005		378,212.13	0.002%	99.620%
2110	HERITAGE INSURANCE HOLDINGS COMMON STOCK USD.0001		377,421.20	0.002%	99.621%
2111	TESCO CORP COMMON STOCK		377,276.90	0.002%	99.623%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2112	HOME BANCORP INC COMMON STOCK USD.01		375,706.80	0.002%	99.625%
2113	LIFETIME BRANDS INC COMMON STOCK USD.01		374,790.40	0.002%	99.626%
2114	FIRST FINANCIAL NORTHWEST COMMON STOCK USD.01		373,509.80	0.002%	99.628%
2115	CONCERT PHARMACEUTICALS INC COMMON STOCK USD.001		372,832.35	0.002%	99.630%
2116	GAMCO INVESTORS INC A COMMON STOCK USD.001		370,485.28	0.002%	99.631%
2117	CHIMERIX INC COMMON STOCK USD.001		366,879.48	0.002%	99.633%
2118	ENTERPRISE BANCORP INC COMMON STOCK USD.01		366,378.90	0.002%	99.635%
2119	CONSUMER PORTFOLIO SERVICES COMMON STOCK		366,296.10	0.002%	99.636%
2120	PENNS WOODS BANCORP INC COMMON STOCK USD8.33		364,263.66	0.002%	99.638%
2121	ACACIA RESEARCH CORP COMMON STOCK USD.001		364,077.00	0.002%	99.639%
2122	NUVECTRA CORP COMMON STOCK USD.001		363,419.40	0.002%	99.641%
2123	KOPIN CORP COMMON STOCK USD.01		359,111.61	0.002%	99.643%
2124	RED LION HOTELS CORP COMMON STOCK USD.01		357,984.00	0.002%	99.644%
2125	REGIONAL MANAGEMENT CORP COMMON STOCK USD.1		355,659.45	0.002%	99.646%
2126	MIDWESTONE FINANCIAL GROUP I COMMON STOCK USD.01		354,635.12	0.002%	99.648%
2127	OPPENHEIMER HOLDINGS CL A COMMON STOCK USD.001		354,198.75	0.002%	99.649%
2128	REIS INC COMMON STOCK USD.01		353,393.00	0.002%	99.651%
2129	QCR HOLDINGS INC COMMON STOCK USD1.0		353,015.75	0.002%	99.652%
2130	TESSCO TECHNOLOGIES INC COMMON STOCK USD.01		352,800.00	0.002%	99.654%
2131	PARK STERLING CORP COMMON STOCK USD.01		351,432.06	0.002%	99.655%
2132	VITAMIN SHOPPE INC COMMON STOCK USD.01		349,360.80	0.002%	99.657%
2133	SOUTHERN NATL BANCORP OF VA COMMON STOCK USD.01		345,199.87	0.002%	99.659%
2134	CEMPRA INC COMMON STOCK USD.001		344,537.70	0.002%	99.660%
2135	AMTECH SYSTEMS INC COMMON STOCK USD.01		342,261.92	0.002%	99.662%
2136	TAILORED BRANDS INC COMMON STOCK USD.01		340,548.90	0.002%	99.663%
2137	NEW YORK + CO COMMON STOCK USD.001		339,084.24	0.002%	99.665%
2138	BIG 5 SPORTING GOODS CORP COMMON STOCK USD.01		338,569.30	0.002%	99.666%
2139	LAKELAND INDUSTRIES INC COMMON STOCK USD.01		335,243.35	0.002%	99.668%
2140	SALEM MEDIA GROUP INC COMMON STOCK USD.01		334,470.40	0.001%	99.669%
2141	DESTINATION XL GROUP INC COMMON STOCK USD.01		333,010.00	0.001%	99.671%
2142	MCCORMICK + CO INC VTG COM COMMON STOCK		332,267.40	0.001%	99.672%
2143	INTEVAC INC COMMON STOCK		327,574.80	0.001%	99.674%
2144	PRGX GLOBAL INC COMMON STOCK USD.01		327,398.20	0.001%	99.675%
2145	SYNALLOY CORP COMMON STOCK USD1.0		325,525.20	0.001%	99.677%
2146	MUTUALFIRST FINANCIAL INC COMMON STOCK USD.01		325,389.60	0.001%	99.678%
2147	STATE NATIONAL COS INC COMMON STOCK USD.001		324,906.14	0.001%	99.679%
2148	DELTA APPAREL INC COMMON STOCK USD.01		324,226.63	0.001%	99.681%
2149	GOLD RESOURCE CORP COMMON STOCK USD.001		323,197.05	0.001%	99.682%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2150	PHI INC NON VOTING COMMON STOCK USD.1		318,926.58	0.001%	99.684%
2151	MIDLAND STATES BANCORP INC COMMON STOCK USD.01		317,653.05	0.001%	99.685%
2152	NAPCO SECURITY TECHNOLOGIES COMMON STOCK USD.01		316,751.05	0.001%	99.687%
2153	GENCOR INDUSTRIES INC COMMON STOCK USD.1		314,596.10	0.001%	99.688%
2154	ORION GROUP HOLDINGS INC COMMON STOCK USD.01		312,595.20	0.001%	99.689%
2155	SI FINANCIAL GROUP INC COMMON STOCK USD.01		311,595.00	0.001%	99.691%
2156	RIGEL PHARMACEUTICALS INC COMMON STOCK USD.001		310,560.00	0.001%	99.692%
2157	AT HOME GROUP INC COMMON STOCK USD.01		308,135.50	0.001%	99.694%
2158	ESSA BANCORP INC COMMON STOCK USD.01		307,246.17	0.001%	99.695%
2159	SEASPINE HOLDINGS CORP COMMON STOCK USD.01		307,203.18	0.001%	99.696%
2160	SEACHANGE INTERNATIONAL INC COMMON STOCK USD.01		305,189.90	0.001%	99.698%
2161	PACIFIC MERCANTILE BANCORP COMMON STOCK		304,295.75	0.001%	99.699%
2162	ADAMS RESOURCES + ENERGY INC COMMON STOCK USD.1		303,027.58	0.001%	99.700%
2163	HARVARD BIOSCIENCE INC COMMON STOCK USD.01		302,089.60	0.001%	99.702%
2164	HINGHAM INSTITUTION FOR SVGS COMMON STOCK USD1.0		301,395.60	0.001%	99.703%
2165	MONARCH CASINO + RESORT INC COMMON STOCK USD.01		300,805.23	0.001%	99.705%
2166	VALHI INC COMMON STOCK USD.01		300,576.30	0.001%	99.706%
2167	USA TRUCK INC COMMON STOCK USD.01		300,456.90	0.001%	99.707%
2168	ALLIANCE ONE INTERNATIONAL COMMON STOCK		299,011.50	0.001%	99.709%
2169	ORRSTOWN FINL SERVICES INC COMMON STOCK		298,860.00	0.001%	99.710%
2170	CONTANGO OIL + GAS COMMON STOCK USD.04		297,362.73	0.001%	99.711%
2171	FIRST OF LONG ISLAND CORP COMMON STOCK USD.1		296,948.60	0.001%	99.713%
2172	UNIVERSAL STAINLESS + ALLOY COMMON STOCK USD.001		296,696.50	0.001%	99.714%
2173	FONAR CORP COMMON STOCK USD.0001		296,287.20	0.001%	99.715%
2174	ICONIX BRAND GROUP INC COMMON STOCK USD.001		292,298.84	0.001%	99.717%
2175	PIONEER ENERGY SERVICES CORP COMMON STOCK USD.1		290,690.50	0.001%	99.718%
2176	PJT PARTNERS INC A COMMON STOCK		289,886.00	0.001%	99.719%
2177	AMERESCO INC CL A COMMON STOCK USD.0001		286,316.80	0.001%	99.720%
2178	GSI TECHNOLOGY INC COMMON STOCK USD.001		286,135.08	0.001%	99.722%
2179	CUMBERLAND PHARMACEUTICALS COMMON STOCK		284,996.01	0.001%	99.723%
2180	ULTRALIFE CORP COMMON STOCK USD.1		281,280.00	0.001%	99.724%
2181	J ALEXANDER S HOLDINGS COMMON STOCK USD.001		281,158.50	0.001%	99.725%
2182	HOUSTON WIRE + CABLE CO COMMON STOCK USD.001		278,467.50	0.001%	99.727%
2183	CLEARFIELD INC COMMON STOCK USD.01		277,904.50	0.001%	99.728%
2184	NORTHWEST PIPE CO COMMON STOCK USD.01		277,320.96	0.001%	99.729%
2185	PAR TECHNOLOGY CORP/DEL COMMON STOCK USD.02		275,884.92	0.001%	99.730%
2186	TECHTARGET COMMON STOCK USD.001		274,992.20	0.001%	99.732%
2187	EASTERN CO/THE COMMON STOCK		273,596.30	0.001%	99.733%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2188	A MARK PRECIOUS METALS INC COMMON STOCK USD.01		272,287.49	0.001%	99.734%
2189	PROVIDENT FINANCIAL HLDGS COMMON STOCK USD.01		270,175.41	0.001%	99.735%
2190	MAXWELL TECHNOLOGIES INC COMMON STOCK USD.1		268,719.82	0.001%	99.737%
2191	PARKER DRILLING CO COMMON STOCK USD.167		265,530.30	0.001%	99.738%
2192	HARDINGE INC COMMON STOCK USD.01		265,301.60	0.001%	99.739%
2193	AMBARELLA INC COMMON STOCK USD.00045		264,872.92	0.001%	99.740%
2194	MARCHEX INC CLASS B COMMON STOCK USD.01		264,603.60	0.001%	99.741%
2195	NATIONAL RESEARCH CORP CL B COMMON STOCK USD.001		264,364.86	0.001%	99.742%
2196	BIGLARI HOLDINGS INC COMMON STOCK USD.5		263,790.72	0.001%	99.744%
2197	NATURAL HEALTH TRENDS CORP COMMON STOCK USD.001		262,783.44	0.001%	99.745%
2198	BANK OF MARIN BANCORP/CA COMMON STOCK		262,531.25	0.001%	99.746%
2199	TUESDAY MORNING CORP COMMON STOCK USD.01		261,361.00	0.001%	99.747%
2200	SPARTON CORP COMMON STOCK USD1.25		260,848.00	0.001%	99.748%
2201	EVANS BANCORP INC COMMON STOCK USD.5		260,777.40	0.001%	99.750%
2202	BOJANGLES INC COMMON STOCK USD.01		259,675.50	0.001%	99.751%
2203	ETSY INC COMMON STOCK USD.001		258,799.90	0.001%	99.752%
2204	SUN BANCORP INC NJ COMMON STOCK USD5.0		258,063.00	0.001%	99.753%
2205	CSS INDUSTRIES INC COMMON STOCK USD.1		257,828.00	0.001%	99.754%
2206	CARBO CERAMICS INC COMMON STOCK USD.01		254,436.12	0.001%	99.755%
2207	VIACOM INC CLASS A COMMON STOCK USD.001		253,742.20	0.001%	99.756%
2208	CLARUS CORP COMMON STOCK USD.0001		253,470.60	0.001%	99.758%
2209	CRIMSON WINE GROUP LTD COMMON STOCK		252,866.95	0.001%	99.759%
2210	CONSOLIDATED WATER CO ORD SH COMMON STOCK USD.6		252,469.80	0.001%	99.760%
2211	HORNBECK OFFSHORE SERVICES COMMON STOCK USD.01		252,028.64	0.001%	99.761%
2212	MODUSLINK GLOBAL SOLUTIONS I COMMON STOCK USD.01		251,969.90	0.001%	99.762%
2213	VERITIV CORP COMMON STOCK USD.01		251,670.20	0.001%	99.763%
2214	FRANKLIN FINANCIAL NETWORK COMMON STOCK		250,492.90	0.001%	99.764%
2215	KEY TECHNOLOGY INC COMMON STOCK		250,029.30	0.001%	99.765%
2216	GRIFFIN INDUSTRIAL REALTY IN COMMON STOCK USD.01		249,571.70	0.001%	99.767%
2217	UNITY BANCORP INC COMMON STOCK		248,968.50	0.001%	99.768%
2218	REPUBLIC FIRST BANCORP INC COMMON STOCK USD.01		247,039.75	0.001%	99.769%
2219	SAFeway CASA LEY CVR COMMON STOCK		244,370.67	0.001%	99.770%
2220	CHARTER FINANCIAL CORP COMMON STOCK USD.01		240,679.35	0.001%	99.771%
2221	RIVERVIEW BANCORP INC COMMON STOCK USD.01		238,756.56	0.001%	99.772%
2222	DAWSON GEOPHYSICAL CO COMMON STOCK USD.01		238,728.62	0.001%	99.773%
2223	FIRST UNITED CORP COMMON STOCK USD.01		238,157.50	0.001%	99.774%
2224	P.A.M. TRANSPORTATION SVCS COMMON STOCK USD.01		237,233.35	0.001%	99.775%
2225	GENIE ENERGY LTD B COMMON STOCK		236,195.96	0.001%	99.776%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
2226	ESCALADE INC COMMON STOCK		234,637.65	0.001%	99.777%
2227	PCM INC COMMON STOCK USD.001		233,033.30	0.001%	99.778%
2228	TPI COMPOSITES INC COMMON STOCK USD.01		231,011.10	0.001%	99.779%
2229	INFINITY PHARMACEUTICALS INC COMMON STOCK USD.001		230,143.42	0.001%	99.780%
2230	FORESTAR GROUP INC COMMON STOCK USD1.0		229,388.60	0.001%	99.781%
2231	ASURE SOFTWARE INC COMMON STOCK USD.01		229,322.40	0.001%	99.783%
2232	PERCEPTRON INC COMMON STOCK USD.01		227,351.12	0.001%	99.784%
2233	WILLIS LEASE FINANCE CORP COMMON STOCK USD.01		223,953.34	0.001%	99.785%
2234	LIBERTY MEDIA CORP BRAVES A TRACKING STK		223,412.20	0.001%	99.786%
2235	YUME INC COMMON STOCK USD.001		223,377.00	0.001%	99.787%
2236	YELP INC COMMON STOCK USD.000001		223,274.88	0.001%	99.788%
2237	SAGA COMMUNICATIONS INC CL A COMMON STOCK USD.01		222,862.50	0.001%	99.789%
2238	PERFORMANT FINANCIAL CORP COMMON STOCK USD.01		222,729.42	0.001%	99.790%
2239	BOOT BARN HOLDINGS INC COMMON STOCK		222,284.07	0.001%	99.791%
2240	LIBERTY MEDIA COR SIRIUSXM B TRACKING STK USD.01		221,941.64	0.001%	99.792%
2241	INNOVIVA INC COMMON STOCK		220,638.24	0.001%	99.793%
2242	COMPUTER TASK GROUP INC COMMON STOCK USD.01		217,929.60	0.001%	99.793%
2243	FIRST FOUNDATION INC COMMON STOCK USD.001		217,733.13	0.001%	99.794%
2244	TIMBERLAND BANCORP INC COMMON STOCK USD.01		217,534.87	0.001%	99.795%
2245	ROCKY BRANDS INC COMMON STOCK		216,763.50	0.001%	99.796%
2246	MBT FINANCIAL CORP COMMON STOCK		216,243.35	0.001%	99.797%
2247	PTC THERAPEUTICS INC COMMON STOCK USD.001		215,510.00	0.001%	99.798%
2248	SPARK ENERGY INC CLASS A COMMON STOCK USD.01		213,024.00	0.001%	99.799%
2249	COLLECTORS UNIVERSE COMMON STOCK USD.001		212,911.24	0.001%	99.800%
2250	CLEAR CHANNEL OUTDOOR CL A COMMON STOCK USD.01		212,317.40	0.001%	99.801%
2251	ATLANTIC COAST FINANCIAL COR COMMON STOCK USD.01		211,146.08	0.001%	99.802%
2252	CYBEROPTICS CORP COMMON STOCK		209,246.40	0.001%	99.803%
2253	A H BELO CORP A COMMON STOCK USD.01		208,341.45	0.001%	99.804%
2254	1ST CONSTITUTION BANCORP COMMON STOCK		205,204.40	0.001%	99.805%
2255	PC TEL INC COMMON STOCK USD.001		204,687.00	0.001%	99.806%
2256	JAMBA INC COMMON STOCK USD.001		204,620.46	0.001%	99.807%
2257	PARTY CITY HOLDCO INC COMMON STOCK USD.01		203,543.25	0.001%	99.808%
2258	EP ENERGY CORP CL A COMMON STOCK USD.01		202,570.20	0.001%	99.809%
2259	LIFEWAY FOODS INC COMMON STOCK		202,105.40	0.001%	99.810%
2260	TANDY LEATHER FACTORY INC COMMON STOCK USD.0024		202,059.00	0.001%	99.810%
2261	AMERICAN RIVER BANKSHRS (CA) COMMON STOCK		200,883.20	0.001%	99.811%
2262	HOWARD BANCORP INC COMMON STOCK USD.01		198,508.20	0.001%	99.812%
2263	PREMIER FINANCIAL BANCORP COMMON STOCK		197,333.10	0.001%	99.813%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
2264	NVE CORP COMMON STOCK USD.01		196,619.88	0.001%	99.814%
2265	CAROLINA FINANCIAL CORP COMMON STOCK		192,504.40	0.001%	99.815%
2266	STARTEK INC COMMON STOCK USD.01		192,007.14	0.001%	99.816%
2267	EL POLLO LOCO HOLDINGS INC COMMON STOCK USD.01		191,268.00	0.001%	99.817%
2268	FIRST SOUTH BANCORP INC /NC COMMON STOCK USD.01		189,801.05	0.001%	99.817%
2269	TILLY S INC CLASS A SHRS COMMON STOCK USD.001		187,868.34	0.001%	99.818%
2270	OLD SECOND BANCORP INC COMMON STOCK USD1.0		187,224.20	0.001%	99.819%
2271	RESOLUTE FOREST PRODUCTS COMMON STOCK USD.001		186,246.90	0.001%	99.820%
2272	BLACK BOX CORP COMMON STOCK USD.001		185,764.40	0.001%	99.821%
2273	AFFIMED NV COMMON STOCK		184,222.63	0.001%	99.822%
2274	UNIVERSAL TECHNICAL INSTITUT COMMON STOCK USD.0001		183,120.03	0.001%	99.822%
2275	TELARIA INC COMMON STOCK USD.0001		182,900.15	0.001%	99.823%
2276	BLUE HILLS BANCORP INC COMMON STOCK USD.01		181,932.80	0.001%	99.824%
2277	SCORPIO BULKERS INC COMMON STOCK USD.01		180,432.00	0.001%	99.825%
2278	TRONC INC COMMON STOCK USD.01		180,081.30	0.001%	99.826%
2279	TOWN SPORTS INTERNATIONAL COMMON STOCK USD.001		180,048.00	0.001%	99.826%
2280	KEWAUNEE SCIENTIFIC CP COMMON STOCK USD2.5		179,949.00	0.001%	99.827%
2281	CODORUS VALLEY BANCORP INC COMMON STOCK USD2.5		179,930.35	0.001%	99.828%
2282	MACROGENICS INC COMMON STOCK USD.01		178,288.11	0.001%	99.829%
2283	CPI AEROSTRUCTURES INC COMMON STOCK USD.001		176,976.80	0.001%	99.830%
2284	AMERICAN RENAL ASSOCIATES HO COMMON STOCK USD.01		175,399.80	0.001%	99.830%
2285	ASTRONOVA INC COMMON STOCK USD.05		174,872.70	0.001%	99.831%
2286	LCNB CORPORATION COMMON STOCK		173,971.20	0.001%	99.832%
2287	TRANSCAT INC COMMON STOCK USD.5		173,532.80	0.001%	99.833%
2288	DYAX CORPORATION CVR COMMON STOCK		172,648.47	0.001%	99.834%
2289	GLOBALSCAPE INC COMMON STOCK USD.001		169,221.15	0.001%	99.834%
2290	ASPEN AEROGELS INC COMMON STOCK USD.00001		167,569.92	0.001%	99.835%
2291	HEMISPHERE MEDIA GROUP INC COMMON STOCK USD.0001		167,164.40	0.001%	99.836%
2292	ALTISOURCE ASSET MANAGEMENT COMMON STOCK		166,809.38	0.001%	99.837%
2293	FIRST BUSINESS FINANCIAL SER COMMON STOCK USD.01		166,547.16	0.001%	99.837%
2294	GOLDEN OCEAN GROUP LTD COMMON STOCK USD.05		166,123.80	0.001%	99.838%
2295	HARTE HANKS INC COMMON STOCK USD1.0		165,116.64	0.001%	99.839%
2296	NETWORK 1 TECHNOLOGIES INC COMMON STOCK USD.01		164,215.80	0.001%	99.840%
2297	BALLANTYNE STRONG INC COMMON STOCK USD.01		163,481.55	0.001%	99.840%
2298	NATURAL ALTERNATIVES INTL COMMON STOCK USD.01		162,720.60	0.001%	99.841%
2299	GAIA INC COMMON STOCK USD.0001		162,445.50	0.001%	99.842%
2300	BSQUARE CORP COMMON STOCK		162,302.95	0.001%	99.842%
2301	SHORE BANCSHARES INC COMMON STOCK USD.01		161,768.88	0.001%	99.843%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2302	OLD LINE BANCSHARES INC COMMON STOCK USD.01		161,573.85	0.001%	99.844%
2303	TRECORA RESOURCES COMMON STOCK USD.1		161,364.15	0.001%	99.845%
2304	LUBY S INC COMMON STOCK USD.32		160,802.43	0.001%	99.845%
2305	NUMEREX CORP CL A COMMON STOCK		160,613.46	0.001%	99.846%
2306	QAD INC B COMMON STOCK USD.001		160,480.00	0.001%	99.847%
2307	INTEST CORP COMMON STOCK USD.01		159,633.20	0.001%	99.847%
2308	EAGLE PHARMACEUTICALS INC COMMON STOCK USD.001		159,368.75	0.001%	99.848%
2309	AWARE INC/MASS COMMON STOCK USD.01		159,309.00	0.001%	99.849%
2310	MIDSOUTH BANCORP INC COMMON STOCK USD.1		158,811.30	0.001%	99.850%
2311	TEEKAY TANKERS LTD CLASS A COMMON STOCK USD.01		156,880.00	0.001%	99.850%
2312	US AUTO PARTS NETWORK INC COMMON STOCK USD.001		154,700.80	0.001%	99.851%
2313	PACIFIC ETHANOL INC COMMON STOCK USD.001		153,499.20	0.001%	99.852%
2314	BROADSOFT INC COMMON STOCK		152,976.65	0.001%	99.852%
2315	EAGLE BANCORP MONTANA INC COMMON STOCK USD.01		152,016.10	0.001%	99.853%
2316	APTEVO THERAPEUTICS INC COMMON STOCK USD.001		150,929.58	0.001%	99.854%
2317	ORCHIDS PAPER PRODUCTS CO COMMON STOCK USD.001		150,565.08	0.001%	99.854%
2318	R1 RCM INC COMMON STOCK USD.01		150,388.80	0.001%	99.855%
2319	COMMUNITY BANKERS TRUST CORP COMMON STOCK USD.01		149,532.55	0.001%	99.856%
2320	MITCHAM INDUSTRIES INC COMMON STOCK USD.01		149,405.80	0.001%	99.856%
2321	ATLAS FINANCIAL HOLDINGS INC COMMON STOCK		149,290.25	0.001%	99.857%
2322	PEOPLES BANCORP OF NC COMMON STOCK		148,598.31	0.001%	99.858%
2323	SYNDAX PHARMACEUTICALS INC COMMON STOCK USD.0001		148,112.64	0.001%	99.858%
2324	LIPOCINE INC COMMON STOCK USD.0001		147,695.84	0.001%	99.859%
2325	STAGE STORES INC COMMON STOCK USD.01		147,416.30	0.001%	99.860%
2326	CASCADIAN THERAPEUTICS INC COMMON STOCK		146,824.92	0.001%	99.860%
2327	STEIN MART INC COMMON STOCK USD.01		146,787.95	0.001%	99.861%
2328	EDGEWATER TECHNOLOGY INC COMMON STOCK USD.01		146,351.31	0.001%	99.862%
2329	FB FINANCIAL CORP COMMON STOCK USD1.0		145,578.94	0.001%	99.862%
2330	STEMLINE THERAPEUTICS INC COMMON STOCK USD.0001		143,270.40	0.001%	99.863%
2331	ION GEOPHYSICAL CORP COMMON STOCK USD.01		142,763.40	0.001%	99.864%
2332	STARRETT (L.S.) CO CL A COMMON STOCK USD1.0		142,434.50	0.001%	99.864%
2333	BEASLEY BROADCAST GRP INC A COMMON STOCK USD.001		141,693.30	0.001%	99.865%
2334	PENDRELL CORP COMMON STOCK USD.01		141,089.04	0.001%	99.866%
2335	BLUE CAPITAL REINSURANCE HOL COMMON STOCK USD1.0		140,728.25	0.001%	99.866%
2336	CALIFORNIA FIRST NATL BANCOR COMMON STOCK USD.01		140,186.20	0.001%	99.867%
2337	RGC RESOURCES INC COMMON STOCK USD5.0		140,010.17	0.001%	99.867%
2338	BCB BANCORP INC COMMON STOCK		139,558.65	0.001%	99.868%
2339	TRANSACT TECHNOLOGIES INC COMMON STOCK USD.01		138,937.50	0.001%	99.869%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2340	SKYLINE CORP COMMON STOCK USD.028		135,941.16	0.001%	99.869%
2341	LIMONEIRA CO COMMON STOCK USD.01		134,939.65	0.001%	99.870%
2342	MEET GROUP INC/THE COMMON STOCK USD.001		134,620.29	0.001%	99.871%
2343	KEYW HOLDING CORP/THE COMMON STOCK		134,186.15	0.001%	99.871%
2344	NORTHERN TECHNOLOGIES INTL COMMON STOCK USD.02		134,071.55	0.001%	99.872%
2345	SOUTHERN MISSOURI BANCORP COMMON STOCK USD.01		133,686.60	0.001%	99.872%
2346	THIRD POINT REINSURANCE LTD COMMON STOCK USD.1		133,316.10	0.001%	99.873%
2347	RICHARDSON ELEC LTD COMMON STOCK USD.05		132,605.22	0.001%	99.874%
2348	VALUE LINE INC COMMON STOCK USD.1		131,724.07	0.001%	99.874%
2349	INSYS THERAPEUTICS INC COMMON STOCK USD.0002145		131,479.50	0.001%	99.875%
2350	US GEOTHERMAL INC COMMON STOCK USD.001		131,404.35	0.001%	99.875%
2351	LIMBACH HOLDINGS INC COMMON STOCK USD.0001		130,158.00	0.001%	99.876%
2352	ARATANA THERAPEUTICS INC COMMON STOCK USD.001		129,710.01	0.001%	99.876%
2353	FIRST CONNECTICUT BANCORP COMMON STOCK USD.01		129,386.40	0.001%	99.877%
2354	C + F FINANCIAL CORP COMMON STOCK USD1.0		127,658.00	0.001%	99.878%
2355	WAYSIDE TECHNOLOGY GROUP INC COMMON STOCK USD.01		127,309.20	0.001%	99.878%
2356	RYERSON HOLDING CORP COMMON STOCK USD.01		127,265.60	0.001%	99.879%
2357	ALASKA COMM SYSTEMS GROUP COMMON STOCK USD.01		127,255.76	0.001%	99.879%
2358	LINCOLN EDUCATIONAL SERVICES COMMON STOCK		124,970.46	0.001%	99.880%
2359	DIXIE GROUP INC COMMON STOCK USD3.0		123,765.95	0.001%	99.880%
2360	ROCKY MOUNTAIN CHOC FACT INC COMMON STOCK USD.001		123,717.00	0.001%	99.881%
2361	OHIO VALLEY BANC CORP COMMON STOCK USD1.0		123,425.20	0.001%	99.882%
2362	CITIZENS + NORTHERN CORP COMMON STOCK USD1.0		123,127.20	0.001%	99.882%
2363	BEL FUSE INC CL A COMMON STOCK USD.1		122,848.11	0.001%	99.883%
2364	MACKINAC FINANCIAL CORP COMMON STOCK		122,589.50	0.001%	99.883%
2365	AVIAT NETWORKS INC COMMON STOCK USD.01		122,458.20	0.001%	99.884%
2366	NICOLET BANKSHARES INC COMMON STOCK		121,908.54	0.001%	99.884%
2367	CROWN CRAFTS INC COMMON STOCK USD.01		121,096.80	0.001%	99.885%
2368	LIBERTY TAX INC COMMON STOCK USD.01		120,895.20	0.001%	99.885%
2369	UNION BANKSHARES INC /VT COMMON STOCK USD2.0		119,998.80	0.001%	99.886%
2370	CENTRAL VALLEY COMM BANCORP COMMON STOCK		119,988.00	0.001%	99.886%
2371	ATLANTIC CAPITAL BANCSHARES COMMON STOCK		119,575.05	0.001%	99.887%
2372	ALPHA PRO TECH LTD COMMON STOCK USD.01		119,445.30	0.001%	99.888%
2373	BRAVO BRIO RESTAURANT GROUP COMMON STOCK		119,410.00	0.001%	99.888%
2374	ASSEMBLY BIOSCIENCES INC COMMON STOCK USD.001		118,954.81	0.001%	99.889%
2375	PEAK RESORTS INC COMMON STOCK USD.01		118,473.00	0.001%	99.889%
2376	MCCLATCHY CO CLASS A COMMON STOCK USD.01		118,121.20	0.001%	99.890%
2377	ARK RESTAURANTS CORP COMMON STOCK USD.01		117,984.00	0.001%	99.890%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
2378	ID SYSTEMS INC COMMON STOCK USD.01		117,926.05	0.001%	99.891%
2379	ACNB CORP COMMON STOCK USD2.5		117,821.70	0.001%	99.891%
2380	COUNTY BANCORP INC COMMON STOCK USD.01		116,204.28	0.001%	99.892%
2381	BANK OF COMMERCE HOLDINGS COMMON STOCK		115,992.00	0.001%	99.892%
2382	ATYR PHARMA INC COMMON STOCK USD.001		115,233.60	0.001%	99.893%
2383	ON DECK CAPITAL INC COMMON STOCK USD.005		114,612.64	0.001%	99.893%
2384	LIBERTY BROADBAND B COMMON STOCK USD.01		114,327.24	0.001%	99.894%
2385	PRUDENTIAL BANCORP INC COMMON STOCK USD.01		114,281.50	0.001%	99.894%
2386	CITIZENS FIRST CORP COMMON STOCK		114,233.18	0.001%	99.895%
2387	MAUI LAND + PINEAPPLE CO COMMON STOCK		112,814.35	0.001%	99.895%
2388	FREQUENCY ELECTRONICS INC COMMON STOCK USD1.0		112,623.00	0.001%	99.896%
2389	SB FINANCIAL GROUP INC COMMON STOCK		110,954.55	0.000%	99.896%
2390	FEDERAL AGRIC MTG CORP CL A COMMON STOCK USD1.0		110,314.50	0.000%	99.897%
2391	PURE CYCLE CORP COMMON STOCK USD.0033		110,260.80	0.000%	99.897%
2392	HENNESSY ADVISORS INC COMMON STOCK		109,296.32	0.000%	99.898%
2393	ACME UNITED CORP COMMON STOCK USD2.5		108,202.50	0.000%	99.898%
2394	KEY TRONIC CORP COMMON STOCK		107,829.60	0.000%	99.899%
2395	CITIZENS COMMUNITY BANCORP I COMMON STOCK USD.01		106,702.40	0.000%	99.899%
2396	BEAR STATE FINANCIAL INC COMMON STOCK USD.01		105,924.24	0.000%	99.900%
2397	LEE ENTERPRISES COMMON STOCK USD.01		105,322.50	0.000%	99.900%
2398	LIGHTPATH TECHNOLOGIES INC A COMMON STOCK USD.01		105,187.42	0.000%	99.901%
2399	LANDMARK BANCORP INC COMMON STOCK USD.01		105,162.75	0.000%	99.901%
2400	NORTHEAST COMMUNITY BANCORP COMMON STOCK USD.01		104,930.00	0.000%	99.902%
2401	ESPEY MFG + ELECTRONICS CORP COMMON STOCK USD.333		104,922.36	0.000%	99.902%
2402	SURGERY PARTNERS INC COMMON STOCK USD.01		104,599.00	0.000%	99.903%
2403	ALJ REGIONAL HOLDINGS INC COMMON STOCK USD.01		104,433.69	0.000%	99.903%
2404	PATRIOT TRANSPORTATION HOLDI COMMON STOCK USD.1		104,345.38	0.000%	99.903%
2405	VIRCO MFG CORPORATION COMMON STOCK USD.01		103,225.50	0.000%	99.904%
2406	FIDELITY + GUARANTY LIFE COMMON STOCK USD.01		103,127.60	0.000%	99.904%
2407	IRIDEX CORP COMMON STOCK USD.01		102,875.50	0.000%	99.905%
2408	INDEPENDENCE HOLDING CO COMMON STOCK USD1.0		102,572.70	0.000%	99.905%
2409	VOLT INFO SCIENCES INC COMMON STOCK USD.1		102,555.00	0.000%	99.906%
2410	RUBICON PROJECT INC/THE COMMON STOCK USD.00001		102,275.24	0.000%	99.906%
2411	UFP TECHNOLOGIES INC COMMON STOCK USD.01		102,206.05	0.000%	99.907%
2412	NORWOOD FINANCIAL CORP COMMON STOCK USD.1		101,796.96	0.000%	99.907%
2413	NEWLINK GENETICS CORP COMMON STOCK USD.01		100,872.72	0.000%	99.908%
2414	MEI PHARMA INC COMMON STOCK USD.0000002		100,605.38	0.000%	99.908%
2415	INTRICON CORP COMMON STOCK USD1.0		100,057.50	0.000%	99.909%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
2416	FIRST INTERNET BANCORP COMMON STOCK		99,264.10	0.000%	99.909%
2417	IMMERSION CORPORATION COMMON STOCK USD.001		99,020.40	0.000%	99.909%
2418	DAILY JOURNAL CORP COMMON STOCK USD.01		98,874.60	0.000%	99.910%
2419	SELECT BANCORP INC COMMON STOCK USD1.0		98,109.69	0.000%	99.910%
2420	NATURES SUNSHINE PRODS INC COMMON STOCK		97,138.80	0.000%	99.911%
2421	SCYNEXIS INC COMMON STOCK USD.001		96,903.18	0.000%	99.911%
2422	DLH HOLDINGS CORP COMMON STOCK USD.001		96,647.98	0.000%	99.912%
2423	SUSSEX BANCORP COMMON STOCK		96,537.60	0.000%	99.912%
2424	GLOBAL POWER EQUIPMENT GROUP COMMON STOCK USD.01		95,332.95	0.000%	99.912%
2425	FIRST BANCSHARES INC/MS COMMON STOCK USD1.0		95,157.70	0.000%	99.913%
2426	BRIDGFORD FOODS CORP COMMON STOCK USD1.0		94,983.84	0.000%	99.913%
2427	PEABODY ENERGY CORP COMMON STOCK		94,492.51	0.000%	99.914%
2428	EVINE LIVE INC COMMON STOCK USD.01		94,474.80	0.000%	99.914%
2429	PZENA INVESTMENT MANAGM CL A COMMON STOCK USD.01		94,175.80	0.000%	99.915%
2430	UNIQUE FABRICATING INC COMMON STOCK USD.001		92,835.60	0.000%	99.915%
2431	DNB FINANCIAL CORP COMMON STOCK USD1.0		92,641.30	0.000%	99.915%
2432	UNITED SECURITY BANCSHARE/CA COMMON STOCK		91,941.40	0.000%	99.916%
2433	PERMA PIPE INTERNATIONAL HOL COMMON STOCK USD.01		91,858.35	0.000%	99.916%
2434	EVOLVING SYSTEMS INC COMMON STOCK USD.001		91,176.60	0.000%	99.917%
2435	PLUMAS BANCORP COMMON STOCK		91,124.85	0.000%	99.917%
2436	AMICUS THERAPEUTICS INC COMMON STOCK USD.01		91,050.56	0.000%	99.917%
2437	RCM TECHNOLOGIES INC COMMON STOCK USD.05		89,930.72	0.000%	99.918%
2438	ITERIS INC COMMON STOCK USD.1		88,275.25	0.000%	99.918%
2439	SAVARA INC COMMON STOCK USD.001		88,063.29	0.000%	99.919%
2440	DONEGAL GROUP INC B COMMON STOCK USD.01		88,009.00	0.000%	99.919%
2441	CONCURRENT COMPUTER CORP COMMON STOCK USD.01		87,623.94	0.000%	99.919%
2442	UNITED GUARDIAN INC COMMON STOCK USD.1		87,281.25	0.000%	99.920%
2443	SALISBURY BANCORP INC COMMON STOCK USD.1		86,900.40	0.000%	99.920%
2444	ELMIRA SAVINGS BANK COMMON STOCK USD1.0		86,879.00	0.000%	99.921%
2445	CENTRAL EUROPEAN MEDIA ENT A COMMON STOCK USD.08		85,918.80	0.000%	99.921%
2446	INNOVATIVE SOLUTIONS + SUPP COMMON STOCK USD.001		84,920.40	0.000%	99.921%
2447	SILVERCREST ASSET MANAGEME A COMMON STOCK USD.01		84,841.50	0.000%	99.922%
2448	MOLSON COORS BREWING CO A COMMON STOCK USD.01		84,583.50	0.000%	99.922%
2449	MISONIX INC COMMON STOCK USD.01		84,252.00	0.000%	99.922%
2450	ZOGENIX INC COMMON STOCK USD.001		82,500.00	0.000%	99.923%
2451	ADAMAS PHARMACEUTICALS INC COMMON STOCK USD.001		82,315.08	0.000%	99.923%
2452	SUMMIT STATE BANK COMMON STOCK		81,849.60	0.000%	99.924%
2453	ATLANTICUS HOLDINGS CORP COMMON STOCK		81,831.23	0.000%	99.924%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2454	ASSOCIATED CAPITAL GROUP A COMMON STOCK USD.001		81,620.00	0.000%	99.924%
2455	SOUND FINANCIAL BANCORP INC COMMON STOCK USD.01		81,033.75	0.000%	99.925%
2456	HAWTHORN BANCSHARES INC COMMON STOCK USD1.0		80,981.95	0.000%	99.925%
2457	FRIEDMAN INDUSTRIES COMMON STOCK USD1.0		80,316.64	0.000%	99.925%
2458	HARLEYSVILLE FINANCIAL CORP COMMON STOCK USD.01		80,302.50	0.000%	99.926%
2459	AROTECH CORP COMMON STOCK USD.01		79,844.00	0.000%	99.926%
2460	FIRST BANK/HAMILTON NJ COMMON STOCK USD.01		78,973.80	0.000%	99.926%
2461	CHRISTOPHER + BANKS CORP COMMON STOCK USD.01		78,305.98	0.000%	99.927%
2462	LEAP THERAPEUTICS INC COMMON STOCK		78,190.98	0.000%	99.927%
2463	PARAGON COMMERCIAL CORP COMMON STOCK		77,834.64	0.000%	99.928%
2464	CHIASMA INC COMMON STOCK USD.01		77,819.70	0.000%	99.928%
2465	AMERISERV FINANCIAL INC COMMON STOCK USD.01		77,342.40	0.000%	99.928%
2466	FIRST SAVINGS FINANCIAL GRP COMMON STOCK USD.01		77,224.00	0.000%	99.929%
2467	INTERSECTIONS INC COMMON STOCK USD.01		76,473.67	0.000%	99.929%
2468	JAKKS PACIFIC INC COMMON STOCK USD.001		75,718.50	0.000%	99.929%
2469	SENECA FOODS CORP CL B COMMON STOCK USD.25		75,662.15	0.000%	99.930%
2470	NORTHWAY FINANCIAL INC COMMON STOCK USD1.		75,521.48	0.000%	99.930%
2471	TRINITY PLACE HOLDINGS INC COMMON STOCK		75,412.80	0.000%	99.930%
2472	NICHOLAS FINANCIAL INC COMMON STOCK		75,196.28	0.000%	99.931%
2473	HOPFED BANCORP INC COMMON STOCK USD.01		75,148.15	0.000%	99.931%
2474	BLUELIX HOLDINGS INC COMMON STOCK USD.01		75,114.08	0.000%	99.931%
2475	COASTWAY BANCORP INC COMMON STOCK USD.01		75,066.75	0.000%	99.932%
2476	COMMUNICATIONS SYSTEMS INC COMMON STOCK USD.05		74,086.30	0.000%	99.932%
2477	INSEEGO CORP COMMON STOCK		73,110.00	0.000%	99.932%
2478	SIMULATIONS PLUS INC COMMON STOCK USD.001		71,720.00	0.000%	99.933%
2479	JUNIPER PHARMACEUTICALS INC COMMON STOCK USD.01		71,049.60	0.000%	99.933%
2480	COGENTIX MEDICAL INC COMMON STOCK USD.01		71,048.60	0.000%	99.933%
2481	ZEDGE INC CL B COMMON STOCK		70,354.48	0.000%	99.934%
2482	GSE SYSTEMS INC COMMON STOCK USD.01		69,489.00	0.000%	99.934%
2483	AMREP CORP COMMON STOCK USD.1		68,056.92	0.000%	99.934%
2484	FULL HOUSE RESORTS INC COMMON STOCK USD.0001		67,789.82	0.000%	99.934%
2485	AUBURN NATL BANCORPORATION COMMON STOCK USD.01		67,545.25	0.000%	99.935%
2486	FIRST COMMUNITY CORP COMMON STOCK USD1.0		67,050.00	0.000%	99.935%
2487	COMMUNITY FINANCIAL CORP/THE COMMON STOCK USD.01		66,879.87	0.000%	99.935%
2488	ADVERUM BIOTECHNOLOGIES INC COMMON STOCK USD.0001		66,644.50	0.000%	99.936%
2489	HUDSON GLOBAL INC COMMON STOCK USD.001		65,955.29	0.000%	99.936%
2490	ARALEZ PHARMACEUTICALS INC COMMON STOCK		64,408.32	0.000%	99.936%
2491	PLAYA HOTELS + RESORTS NV COMMON STOCK USD.01		63,922.04	0.000%	99.937%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
2492	SHARPSRING INC COMMON STOCK USD.001		63,090.00	0.000%	99.937%
2493	BOVIE MEDICAL CORP COMMON STOCK USD.001		63,051.30	0.000%	99.937%
2494	ELECTROMED INC COMMON STOCK USD.01		62,770.66	0.000%	99.937%
2495	GREAT ELM CAPITAL GROUP INC COMMON STOCK		62,686.80	0.000%	99.938%
2496	NATIONAL BANKSHARES INC/VA COMMON STOCK USD1.25		62,595.90	0.000%	99.938%
2497	BEBE STORES INC COMMON STOCK USD.001		62,555.03	0.000%	99.938%
2498	MALVERN BANCORP INC COMMON STOCK USD.01		61,938.00	0.000%	99.939%
2499	NATURAL GROCERS BY VITAMIN C COMMON STOCK USD.001		60,584.49	0.000%	99.939%
2500	AMCON DISTRIBUTING CO COMMON STOCK USD.01		60,120.00	0.000%	99.939%
2501	HAVERTY FURNITURE COS CL A COMMON STOCK USD1.0		59,984.33	0.000%	99.939%
2502	URBAN ONE INC COMMON STOCK USD.001		59,468.50	0.000%	99.940%
2503	ROYAL BANCSHARES OF PENN A COMMON STOCK USD2.0		59,452.80	0.000%	99.940%
2504	FNB BANCORP COMMON STOCK		59,426.00	0.000%	99.940%
2505	CITIZENS HOLDING COMPANY COMMON STOCK USD.2		59,094.00	0.000%	99.940%
2506	INPHI CORP COMMON STOCK		58,847.28	0.000%	99.941%
2507	FIRST NORTHWEST BANCORP COMMON STOCK		58,678.56	0.000%	99.941%
2508	BANKWELL FINANCIAL GROUP INC COMMON STOCK		58,633.20	0.000%	99.941%
2509	PRIMO WATER CORP COMMON STOCK		58,430.07	0.000%	99.941%
2510	MASTECH DIGITAL INC COMMON STOCK USD.01		58,229.25	0.000%	99.942%
2511	BOWL AMERICA INC CLASS A COMMON STOCK USD.1		58,031.38	0.000%	99.942%
2512	HC2 HOLDINGS INC COMMON STOCK USD.001		56,873.82	0.000%	99.942%
2513	TRAVELZOO COMMON STOCK USD.01		55,563.10	0.000%	99.942%
2514	GREEN BRICK PARTNERS INC COMMON STOCK USD.01		55,421.80	0.000%	99.943%
2515	DESTINATION MATERNITY CORP COMMON STOCK USD.01		55,127.84	0.000%	99.943%
2516	FS BANCORP INC COMMON STOCK		54,822.80	0.000%	99.943%
2517	ARDMORE SHIPPING CORP COMMON STOCK USD.01		54,780.00	0.000%	99.943%
2518	RADISYS CORP COMMON STOCK		53,935.20	0.000%	99.944%
2519	STEWARDSHIP FINANCIAL CORP COMMON STOCK		53,586.00	0.000%	99.944%
2520	OCEAN BIO CHEM INC COMMON STOCK USD.01		53,520.00	0.000%	99.944%
2521	SYNACOR INC COMMON STOCK USD.01		53,421.60	0.000%	99.944%
2522	SILVERBOW RESOURCES INC COMMON STOCK		52,806.52	0.000%	99.945%
2523	SIFCO INDUSTRIES COMMON STOCK USD1.0		51,961.40	0.000%	99.945%
2524	COMPX INTERNATIONAL INC COMMON STOCK USD.01		51,544.35	0.000%	99.945%
2525	SUPPORT.COM INC COMMON STOCK USD.0001		50,625.54	0.000%	99.945%
2526	CYTOKINETICS INC COMMON STOCK USD.001		50,027.25	0.000%	99.946%
2527	COMMERCIAL NATL FINL CORP/PA COMMON STOCK USD2.		49,809.60	0.000%	99.946%
2528	LADENBURG THALMANN FINANCIAL COMMON STOCK USD.0001		49,284.36	0.000%	99.946%
2529	PB BANCORP INC COMMON STOCK		49,184.00	0.000%	99.946%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2530	COLONY BANKCORP COMMON STOCK USD1.0		48,641.20	0.000%	99.946%
2531	HMN FINANCIAL INC COMMON STOCK USD.01		47,985.25	0.000%	99.947%
2532	BALDWIN + LYONS INC CL A COMMON STOCK		47,835.00	0.000%	99.947%
2533	MID PENN BANCORP INC COMMON STOCK USD1.0		47,826.80	0.000%	99.947%
2534	UNITED BANCSHARES INC/OHIO COMMON STOCK USD1.0		47,665.10	0.000%	99.947%
2535	EDUCATIONAL DEVELOPMENT CORP COMMON STOCK USD.2		47,612.50	0.000%	99.948%
2536	DIGIRAD CORP COMMON STOCK USD.0001		47,600.00	0.000%	99.948%
2537	INVENTURE FOODS INC COMMON STOCK USD.01		46,916.00	0.000%	99.948%
2538	PERMA FIX ENVIRONMENTAL SVCS COMMON STOCK USD.001		46,901.25	0.000%	99.948%
2539	PEOPLE S UTAH BANCORP COMMON STOCK USD.01		46,712.20	0.000%	99.948%
2540	BERKSHIRE BANCORP INC COMMON STOCK USD.1		46,200.00	0.000%	99.949%
2541	ECOLOGY AND ENVIRON CL A COMMON STOCK USD.01		44,262.25	0.000%	99.949%
2542	CATABASIS PHARMACEUTICALS IN COMMON STOCK USD.001		44,241.48	0.000%	99.949%
2543	IEC ELECTRONICS CORP COMMON STOCK USD.01		43,509.29	0.000%	99.949%
2544	QUMU CORP COMMON STOCK USD.01		43,403.85	0.000%	99.949%
2545	NOBILITY HOMES INC COMMON STOCK USD.1		43,162.16	0.000%	99.950%
2546	FAMOUS DAVE S OF AMERICA COMMON STOCK USD.01		43,149.80	0.000%	99.950%
2547	ICAD INC COMMON STOCK USD.01		43,035.75	0.000%	99.950%
2548	WILLAMETTE VALLEY VINEYARDS COMMON STOCK		42,817.12	0.000%	99.950%
2549	MANNING + NAPIER INC COMMON STOCK USD.01		42,442.20	0.000%	99.950%
2550	NETSOL TECHNOLOGIES INC COMMON STOCK USD.001		42,243.20	0.000%	99.951%
2551	VERASTEM INC COMMON STOCK USD.0001		42,180.44	0.000%	99.951%
2552	XPLORE TECHNOLOGIES CORP COMMON STOCK USD.001		41,538.00	0.000%	99.951%
2553	ATLANTIC AMERICAN CORP COMMON STOCK USD1.0		41,488.85	0.000%	99.951%
2554	SOUTHWEST GEORGIA FINL CORP COMMON STOCK USD1.0		41,034.00	0.000%	99.951%
2555	INNODATA INC COMMON STOCK USD.01		40,735.50	0.000%	99.951%
2556	GRAY TELEVISION INC A COMMON STOCK		40,290.00	0.000%	99.952%
2557	KONA GRILL INC COMMON STOCK USD.01		40,189.95	0.000%	99.952%
2558	NORDIC AMERICAN TANKERS LTD COMMON STOCK USD.01		40,017.72	0.000%	99.952%
2559	GUARANTY FEDERAL BNC SHS INC COMMON STOCK USD.1		38,897.60	0.000%	99.952%
2560	SHAKE SHACK INC CLASS A COMMON STOCK USD.01		38,681.24	0.000%	99.952%
2561	EMERSON RADIO CORP COMMON STOCK USD.01		37,944.00	0.000%	99.952%
2562	SIGMATRON INTERNATIONAL INC COMMON STOCK USD.01		37,689.42	0.000%	99.953%
2563	MANNATECH INC COMMON STOCK USD.0001		37,440.00	0.000%	99.953%
2564	TOWNSQUARE MEDIA INC CL A COMMON STOCK USD.01		37,354.32	0.000%	99.953%
2565	SYPRIS SOLUTIONS INC COMMON STOCK USD.01		37,081.59	0.000%	99.953%
2566	1347 PROPERTY INSURANCE HOLD COMMON STOCK USD.001		36,330.70	0.000%	99.953%
2567	CELLDEX THERAPEUTICS INC COMMON STOCK USD.001		36,253.52	0.000%	99.953%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
2568	CONTANGO ORE INC COMMON STOCK USD.001		36,192.38	0.000%	99.954%
2569	BBX CAPITAL CORP COMMON STOCK USD.01		35,644.54	0.000%	99.954%
2570	DISCOVERY COMMUNICATIONS B COMMON STOCK USD.01		35,522.30	0.000%	99.954%
2571	ENGLOBAL CORP COMMON STOCK USD.001		35,091.00	0.000%	99.954%
2572	FIRST ACCEPTANCE CORP COMMON STOCK USD.01		34,638.33	0.000%	99.954%
2573	CIVITAS SOLUTIONS INC COMMON STOCK USD.01		34,539.80	0.000%	99.954%
2574	SMART + FINAL STORES INC COMMON STOCK USD.001		34,470.00	0.000%	99.955%
2575	WVS FINANCIAL CORP COMMON STOCK USD.01		34,242.38	0.000%	99.955%
2576	XENON PHARMACEUTICALS INC COMMON STOCK		33,916.00	0.000%	99.955%
2577	KELLY SERVICES INC CL B COMMON STOCK USD1.0		33,717.38	0.000%	99.955%
2578	COMMAND SECURITY CORPORATION COMMON STOCK USD.0001		33,560.10	0.000%	99.955%
2579	PROTEON THERAPEUTICS INC COMMON STOCK USD.001		33,409.80	0.000%	99.955%
2580	PENN VIRGINIA CORP COMMON STOCK		32,734.80	0.000%	99.955%
2581	SECURITY NATL FINL CORP CL A COMMON STOCK USD2.0		32,719.50	0.000%	99.956%
2582	INVESTAR HOLDING CORP COMMON STOCK USD1.0		32,619.20	0.000%	99.956%
2583	COMMUNITY WEST BANCSHARES COMMON STOCK		32,530.85	0.000%	99.956%
2584	LRAD CORP COMMON STOCK USD.00001		32,151.36	0.000%	99.956%
2585	PSYCHEMEDICS CORP COMMON STOCK USD.005		31,675.00	0.000%	99.956%
2586	SIEBERT FINANCIAL CORP COMMON STOCK USD.01		31,630.62	0.000%	99.956%
2587	FIVE STAR SENIOR LIVING INC COMMON STOCK USD.01		31,615.50	0.000%	99.956%
2588	KENTUCKY FIRST FEDERAL BANCO COMMON STOCK USD.01		31,516.80	0.000%	99.957%
2589	CSP INC COMMON STOCK USD.01		31,074.67	0.000%	99.957%
2590	FARMERS NATL BANC CORP COMMON STOCK		30,798.00	0.000%	99.957%
2591	DORIAN LPG LTD COMMON STOCK USD.01		30,780.75	0.000%	99.957%
2592	PHI INC VOTING COMMON STOCK USD.1		30,674.12	0.000%	99.957%
2593	ARROWHEAD PHARMACEUTICALS IN COMMON STOCK USD.001		30,394.00	0.000%	99.957%
2594	ZAFGEN INC COMMON STOCK USD.001		30,220.84	0.000%	99.957%
2595	LINDBLAD EXPEDITIONS HOLDING COMMON STOCK USD.0001		29,287.04	0.000%	99.958%
2596	IRADIMED CORP COMMON STOCK USD.0001		29,070.00	0.000%	99.958%
2597	WAYNE SAVINGS BANCSHARES INC COMMON STOCK USD.1		28,747.00	0.000%	99.958%
2598	ALDEYRA THERAPEUTICS INC COMMON STOCK USD.001		28,520.10	0.000%	99.958%
2599	CHEROKEE INC COMMON STOCK USD.02		27,810.00	0.000%	99.958%
2600	LGL GROUP INC/THE COMMON STOCK USD.01		27,642.00	0.000%	99.958%
2601	BANCORP OF NEW JERSEY INC COMMON STOCK		27,527.50	0.000%	99.958%
2602	U.S. GLOBAL INVESTORS INC A COMMON STOCK USD.025		27,485.91	0.000%	99.958%
2603	GEE GROUP INC COMMON STOCK		26,833.65	0.000%	99.959%
2604	MSB FINANCIAL CORP/MD COMMON STOCK USD.01		26,797.70	0.000%	99.959%
2605	BROADVISION INC COMMON STOCK USD.0001		26,779.95	0.000%	99.959%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2606	SERVICOURCE INTERNATIONAL COMMON STOCK USD.0001		26,604.60	0.000%	99.959%
2607	RF INDUSTRIES LTD COMMON STOCK USD.01		26,200.30	0.000%	99.959%
2608	MAGYAR BANCORP INC COMMON STOCK USD.01		26,132.43	0.000%	99.959%
2609	LIBERTY INTERACTIVE CORP B TRACKING STK USD.01		26,031.83	0.000%	99.959%
2610	EMAGIN CORPORATION COMMON STOCK USD.001		26,002.10	0.000%	99.959%
2611	AUTOWEB INC COMMON STOCK USD.001		25,998.44	0.000%	99.960%
2612	UNITED COMMUNITY BANCORP COMMON STOCK USD.01		24,276.00	0.000%	99.960%
2613	CKX LANDS INC COMMON STOCK		24,095.15	0.000%	99.960%
2614	CHEMUNG FINANCIAL CORP COMMON STOCK USD.01		23,620.00	0.000%	99.960%
2615	FLUIDIGM CORP COMMON STOCK USD.001		23,588.60	0.000%	99.960%
2616	MARIN SOFTWARE INC COMMON STOCK USD.001		23,504.50	0.000%	99.960%
2617	PEOPLES FINANCIAL SERVICES COMMON STOCK USD2.0		22,760.68	0.000%	99.960%
2618	OLD POINT FINANCIAL CORP COMMON STOCK USD5.0		22,666.00	0.000%	99.960%
2619	COFFEE HOLDING CO INC COMMON STOCK USD.001		22,518.00	0.000%	99.960%
2620	TONIX PHARMACEUTICALS HOLDIN COMMON STOCK USD.001		22,471.47	0.000%	99.960%
2621	TRIO TECH INTERNATIONAL COMMON STOCK		22,450.40	0.000%	99.961%
2622	NEW HOME CO INC/THE COMMON STOCK USD.01		22,364.49	0.000%	99.961%
2623	P + F INDUSTRIES CL A COMMON STOCK USD1.0		21,660.95	0.000%	99.961%
2624	PARKE BANCORP INC COMMON STOCK USD.1		21,636.20	0.000%	99.961%
2625	FLANIGAN S ENTERPRISES INC COMMON STOCK USD.1		21,600.00	0.000%	99.961%
2626	CESCA THERAPEUTICS INC COMMON STOCK		21,492.00	0.000%	99.961%
2627	BARNWELL INDUSTRIES INC COMMON STOCK USD.5		21,428.00	0.000%	99.961%
2628	LANTRONIX INC COMMON STOCK USD.0001		20,862.00	0.000%	99.961%
2629	WESTELL TECHNOLOGIES INC A COMMON STOCK USD.01		20,512.93	0.000%	99.961%
2630	AEROCENTURY CORP COMMON STOCK USD.001		20,498.95	0.000%	99.961%
2631	POWER SOLUTIONS INTERNATIONA COMMON STOCK USD.001		20,280.00	0.000%	99.962%
2632	KARYOPHARM THERAPEUTICS INC COMMON STOCK USD.0001		20,277.06	0.000%	99.962%
2633	CLEARONE INC COMMON STOCK USD.001		20,169.90	0.000%	99.962%
2634	BANK OF SOUTH CAROLINA CORP COMMON STOCK		20,140.00	0.000%	99.962%
2635	OPTICAL CABLE CORP COMMON STOCK		19,967.50	0.000%	99.962%
2636	CHICAGO RIVET + MACHINE CO COMMON STOCK USD1.0		19,792.43	0.000%	99.962%
2637	CONTINENTAL MATERIALS CORP COMMON STOCK USD.25		19,615.75	0.000%	99.962%
2638	Q.E.P. COMPANY INC COMMON STOCK USD.001		19,396.50	0.000%	99.962%
2639	CAPITAL PROPERTIES INC CL A COMMON STOCK USD.01		19,320.00	0.000%	99.962%
2640	MANITEX INTERNATIONAL INC COMMON STOCK		19,276.84	0.000%	99.962%
2641	OVERSEAS SHIPHOLDING GROUP A COMMON STOCK		19,050.06	0.000%	99.962%
2642	GAINSCO INC COMMON STOCK USD.1		18,727.50	0.000%	99.962%
2643	CAFEPRESS INC COMMON STOCK USD.0001		18,462.85	0.000%	99.963%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity		22,310,986,458.78			99.966%
2644	CCA INDUSTRIES INC COMMON STOCK USD.01		17,856.19	0.000%	99.963%
2645	DOVER MOTORSPORTS INC COMMON STOCK USD.1		17,854.20	0.000%	99.963%
2646	CALADRIUS BIOSCIENCES INC COMMON STOCK USD.001		17,248.00	0.000%	99.963%
2647	HABIT RESTAURANTS INC/THE A COMMON STOCK USD.01		17,220.00	0.000%	99.963%
2648	AEGLEA BIOTHERAPEUTICS INC COMMON STOCK USD.0001		17,040.00	0.000%	99.963%
2649	WIRELESS TELECOM GROUP INC COMMON STOCK USD.01		16,991.50	0.000%	99.963%
2650	STANLEY FURNITURE CO INC COMMON STOCK USD.02		16,876.20	0.000%	99.963%
2651	ASTA FUNDING INC COMMON STOCK USD.01		16,380.65	0.000%	99.963%
2652	INTERGROUP CORP COMMON STOCK USD.01		16,315.70	0.000%	99.963%
2653	AMERICAN BILTRITE INC COMMON STOCK USD.01		16,290.00	0.000%	99.963%
2654	BROADWIND ENERGY INC COMMON STOCK USD.001		15,780.64	0.000%	99.963%
2655	FIRST BANCORP OF INDIANA INC COMMON STOCK USD.01		14,994.00	0.000%	99.963%
2656	BSB BANCORP INC/MA COMMON STOCK USD.01		14,950.00	0.000%	99.964%
2657	ALBIREO PHARMA INC COMMON STOCK USD.01		14,731.20	0.000%	99.964%
2658	RELM WIRELESS CORP COMMON STOCK USD.6		14,342.00	0.000%	99.964%
2659	LIBERTY TRIPADVISOR HDG B COMMON STOCK USD.01		13,968.95	0.000%	99.964%
2660	NEOGENOMICS INC COMMON STOCK USD.001		13,872.00	0.000%	99.964%
2661	IF BANCORP INC COMMON STOCK USD.01		13,650.00	0.000%	99.964%
2662	VERU INC COMMON STOCK USD.01		13,500.00	0.000%	99.964%
2663	VAALCO ENERGY INC COMMON STOCK USD.1		13,476.61	0.000%	99.964%
2664	ONVIA INC COMMON STOCK USD.0001		13,318.90	0.000%	99.964%
2665	REAL INDUSTRY INC COMMON STOCK		13,258.00	0.000%	99.964%
2666	LIBERTY MEDIA CORP BRAVES B TRACKING STK		13,068.27	0.000%	99.964%
2667	AMERICAN SHARED HOSPITAL SER COMMON STOCK		12,954.90	0.000%	99.964%
2668	SERVOTRONICS INC COMMON STOCK USD.2		12,918.21	0.000%	99.964%
2669	NATIONAL SECURITY GROUP INC COMMON STOCK USD1.0		12,779.16	0.000%	99.964%
2670	IDEAL POWER INC COMMON STOCK USD.001		12,688.00	0.000%	99.964%
2671	MMA CAPITAL MANAGEMENT LLC COMMON STOCK		12,050.00	0.000%	99.964%
2672	ACCURAY INC COMMON STOCK USD.001		12,046.00	0.000%	99.965%
2673	RANDOLPH BANCORP INC COMMON STOCK		11,936.00	0.000%	99.965%
2674	LONESTAR RESOURCES US I CL A COMMON STOCK		11,866.00	0.000%	99.965%
2675	PROVIDENT BANCORP INC COMMON STOCK		11,850.00	0.000%	99.965%
2676	SMARTFINANCIAL INC COMMON STOCK USD1.0		11,745.00	0.000%	99.965%
2677	PAPA MURPHY S HOLDINGS INC COMMON STOCK USD.01		11,693.85	0.000%	99.965%
2678	FIRST FEDERAL OF NORTHERN MI COMMON STOCK USD.01		11,664.00	0.000%	99.965%
2679	PROPHASE LABS INC COMMON STOCK USD.0005		11,495.61	0.000%	99.965%
2680	TAYLOR DEVICES INC COMMON STOCK USD.025		11,430.00	0.000%	99.965%
2681	ADVANTAGE TECHNOLOGIES GRP COMMON STOCK USD.01		11,412.82	0.000%	99.965%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
2682	SEQUENTIAL BRANDS GROUP INC COMMON STOCK USD.01		11,289.20	0.000%	99.965%
2683	HAWAIIAN TELCOM HOLDCO INC COMMON STOCK USD.01		11,065.05	0.000%	99.965%
2684	RUBICON TECHNOLOGY INC COMMON STOCK USD.001		10,920.35	0.000%	99.965%
2685	NOVUS THERAPEUTICS INC COMMON STOCK USD.001		10,528.00	0.000%	99.965%
2686	VICAL INC COMMON STOCK USD.01		9,900.00	0.000%	99.965%
2687	QUALSTAR CORP COMMON STOCK		9,874.68	0.000%	99.965%
2688	FUEL TECH INC COMMON STOCK USD.01		9,663.89	0.000%	99.965%
2689	MEDIA GEN INC CVR COMMON STOCK		9,651.80	0.000%	99.965%
2690	GOVERNEUR BANCORP INC COMMON STOCK USD.01		8,655.00	0.000%	99.965%
2691	FLEX PHARMA INC COMMON STOCK USD.0001		8,576.00	0.000%	99.965%
2692	NORTHEAST BANCORP COMMON STOCK USD1.0		7,750.75	0.000%	99.965%
2693	PLUG POWER INC COMMON STOCK USD.01		7,492.65	0.000%	99.965%
2694	LAKE SHORE BANCORP INC COMMON STOCK USD.01		7,318.70	0.000%	99.966%
2695	CANTERBURY PARK HOLDING CORP COMMON STOCK USD.01		7,254.00	0.000%	99.966%
2696	ALLIED HEALTHCARE PRODUCTS COMMON STOCK USD.01		7,138.10	0.000%	99.966%
2697	KOSS CORP COMMON STOCK USD.005		6,967.25	0.000%	99.966%
2698	READING INTERNATIONAL INC B COMMON STOCK USD.01		6,742.50	0.000%	99.966%
2699	FIRST BANCSHARES INC (MO) COMMON STOCK USD.01		6,563.42	0.000%	99.966%
2700	CYNERGISTEK INC/DE COMMON STOCK USD.001		6,535.68	0.000%	99.966%
2701	MICRON SOLUTIONS INC COMMON STOCK USD.01		6,479.80	0.000%	99.966%
2702	IMMUCELL CORP COMMON STOCK USD.1		5,613.70	0.000%	99.966%
2703	DICERNA PHARMACEUTICALS INC COMMON STOCK USD.0001		4,851.00	0.000%	99.966%
2704	GOOD TIMES RESTAURANTS INC COMMON STOCK USD.001		4,560.00	0.000%	99.966%
2705	TETON ADVISORS INC CLASS A COMMON STOCK USD.001		4,013.75	0.000%	99.966%
2706	AMERICAN SUPERCONDUCTOR CORP COMMON STOCK USD.01		3,998.40	0.000%	99.966%
2707	TSR INC COMMON STOCK USD.01		3,792.55	0.000%	99.966%
2708	TRANS WORLD ENTERTAINMENT CP COMMON STOCK USD.01		3,236.40	0.000%	99.966%
2709	XENITH BANKSHARES INC COMMON STOCK USD.01		2,910.18	0.000%	99.966%
2710	INFUSYSTEM HOLDINGS INC COMMON STOCK USD.0001		2,816.00	0.000%	99.966%
2711	TOFUTTI BRANDS INC COMMON STOCK USD.01		2,796.50	0.000%	99.966%
2712	SMTC CORPORATION COMMON STOCK USD.01		2,755.00	0.000%	99.966%
2713	ENVIROSTAR INC COMMON STOCK USD.025		2,670.00	0.000%	99.966%
2714	JONES ENERGY INC A COMMON STOCK USD.001		2,563.84	0.000%	99.966%
2715	VSB BANCORP INC COMMON STOCK USD.0001		2,546.00	0.000%	99.966%
2716	AVALON HOLDINGS CORP A COMMON STOCK USD.01		2,481.89	0.000%	99.966%
2717	INTELLIGENT SYSTEMS CORP COMMON STOCK USD.01		2,422.28	0.000%	99.966%
2718	NEVADA GOLD + CASINOS INC COMMON STOCK USD.12		2,376.00	0.000%	99.966%
2719	PATRIOT NATIONAL BANCORP INC COMMON STOCK USD2.0		2,249.00	0.000%	99.966%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
Equity			22,310,986,458.78		99.966%
2720	SONIC FOUNDRY INC COMMON STOCK USD.01		2,092.22	0.000%	99.966%
2721	WALKING CO HOLDINGS INC/THE COMMON STOCK USD.01		1,192.63	0.000%	99.966%
2722	DETERMINE INC COMMON STOCK USD.0001		1,162.08	0.000%	99.966%
2723	UNICO AMERICAN CORP COMMON STOCK		982.50	0.000%	99.966%
2724	NORDIC AMERICAN OFFSHORE LTD COMMON STOCK USD.01		585.57	0.000%	99.966%
2725	LAZARE KAPLAN INTERNATIONAL COMMON STOCK USD1.0		515.58	0.000%	99.966%
2726	ENERGY FOCUS INC COMMON STOCK USD.0001		138.24	0.000%	99.966%
2727	SAFEWAY PDC LLC CVR COMMON STOCK		72.23	0.000%	99.966%
2728	FERROGLOBE REP + WRNTY INS TRU NON TRANSFERABLE BENE INT UNI		0.00	0.000%	99.966%
2729	MEDCATH CORPORATION COMMON STOCK USD.01		0.00	0.000%	99.966%
2730	FRD ACQUISITION CO SHS COMMON STOCK		0.00	0.000%	99.966%
2731	GERBER SCIENTIFIC INC COM COMMON STOCK		0.00	0.000%	99.966%
2732	ENRON TOPRS 8.125PCT ESCROW CUSIP		0.00	0.000%	99.966%
2733	CAPITAL BANK CORP CVR CAPITAL BANK CORP CVR		0.00	0.000%	99.966%
Index Future			7,582,079.69		0.034%
2734	S+P500 EMINI FUT DEC17 XCME 20171215	178,159,475.00	7,582,079.69	0.034%	100.000%
Total			22,318,568,538.47		100.00%