

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

As of April 30, 2018 (Updated Monthly)

Source: State Street

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Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1	APPLE INC COMMON STOCK USD.00001		185,988,066.02	2.099%	2.099%
2	MICROSOFT CORP COMMON STOCK USD.00000625		124,990,508.72	1.410%	3.509%
3	JPMORGAN CHASE + CO COMMON STOCK USD1.0		115,411,555.14	1.302%	4.811%
4	AMAZON.COM INC COMMON STOCK USD.01		113,378,415.22	1.279%	6.091%
5	INTEL CORP COMMON STOCK USD.001		95,633,018.70	1.079%	7.170%
6	AT+T INC COMMON STOCK USD1.0		91,107,824.40	1.028%	8.198%
7	EXXON MOBIL CORP COMMON STOCK		83,712,958.50	0.945%	9.142%
8	PFIZER INC COMMON STOCK USD.05		74,352,347.30	0.839%	9.981%
9	CISCO SYSTEMS INC COMMON STOCK USD.001		74,074,582.10	0.836%	10.817%
10	BANK OF AMERICA CORP COMMON STOCK USD.01		72,993,220.96	0.824%	11.641%
11	WELLS FARGO + CO COMMON STOCK USD1.666		72,410,208.96	0.817%	12.458%
12	COMCAST CORP CLASS A COMMON STOCK USD.01		68,223,904.92	0.770%	13.228%
13	JOHNSON + JOHNSON COMMON STOCK USD1.0		66,344,637.45	0.749%	13.976%
14	BERKSHIRE HATHAWAY INC CL B COMMON STOCK USD.0033		65,806,400.13	0.743%	14.719%
15	WALMART INC COMMON STOCK USD.1		60,682,940.78	0.685%	15.403%
16	CHEVRON CORP COMMON STOCK USD.75		56,095,570.70	0.633%	16.036%
17	UNITEDHEALTH GROUP INC COMMON STOCK USD.01		55,539,579.60	0.627%	16.663%
18	VERIZON COMMUNICATIONS INC COMMON STOCK USD.1		49,342,449.45	0.557%	17.220%
19	FACEBOOK INC A COMMON STOCK USD.000006		44,128,320.00	0.498%	17.718%
20	CITIGROUP INC COMMON STOCK USD.01		43,073,318.02	0.486%	18.204%
21	VISA INC CLASS A SHARES COMMON STOCK USD.0001		41,446,874.56	0.468%	18.672%

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22	ALPHABET INC CL C COMMON STOCK USD.001		36,794,791.44	0.415%	19.087%
23	WALT DISNEY CO/THE COMMON STOCK USD.01		36,679,644.70	0.414%	19.501%
24	NVIDIA CORP COMMON STOCK USD.001		36,433,800.00	0.411%	19.912%
25	HOME DEPOT INC COMMON STOCK USD.05		35,557,922.40	0.401%	20.313%
26	UNITED TECHNOLOGIES CORP COMMON STOCK USD1.0		35,355,939.75	0.399%	20.712%
27	MERCK + CO. INC. COMMON STOCK USD.5		35,349,610.03	0.399%	21.111%
28	ALPHABET INC CL A COMMON STOCK USD.001		35,164,437.34	0.397%	21.508%
29	PROCTER + GAMBLE CO/THE COMMON STOCK		33,184,672.88	0.374%	21.882%
30	UNION PACIFIC CORP COMMON STOCK USD2.5		31,741,802.05	0.358%	22.240%
31	BOEING CO/THE COMMON STOCK USD5.0		31,476,389.40	0.355%	22.595%
32	MICRON TECHNOLOGY INC COMMON STOCK USD.1		29,853,020.78	0.337%	22.932%
33	COCA COLA CO/THE COMMON STOCK USD.25		29,116,756.03	0.329%	23.261%
34	INTL BUSINESS MACHINES CORP COMMON STOCK USD.2		28,004,097.60	0.316%	23.577%
35	AMERICAN EXPRESS CO COMMON STOCK USD.2		26,916,386.25	0.304%	23.880%
36	MASTERCARD INC A COMMON STOCK USD.0001		25,912,435.85	0.292%	24.173%
37	GILEAD SCIENCES INC COMMON STOCK USD.001		25,100,358.38	0.283%	24.456%
38	TIME WARNER INC COMMON STOCK USD.01		24,583,062.00	0.277%	24.733%
39	ABBVIE INC COMMON STOCK USD.01		24,222,077.80	0.273%	25.007%
40	DOWDUPONT INC COMMON STOCK USD.01		23,951,327.88	0.270%	25.277%
41	QUALCOMM INC COMMON STOCK USD.0001		23,865,997.69	0.269%	25.546%
42	FEDEX CORP COMMON STOCK USD.1		23,798,191.20	0.269%	25.815%
43	CVS HEALTH CORP COMMON STOCK USD.01		23,689,967.16	0.267%	26.082%
44	GENERAL MOTORS CO COMMON STOCK USD.01		22,589,001.16	0.255%	26.337%
45	GOLDMAN SACHS GROUP INC COMMON STOCK USD.01		22,568,421.02	0.255%	26.592%
46	US BANCORP COMMON STOCK USD.01		22,470,783.15	0.254%	26.845%
47	ABBOTT LABORATORIES COMMON STOCK		22,443,818.61	0.253%	27.098%
48	ORACLE CORP COMMON STOCK USD.01		21,975,262.25	0.248%	27.346%
49	CHARTER COMMUNICATIONS INC A COMMON STOCK USD.001		21,714,594.18	0.245%	27.591%
50	ANDEAVOR COMMON STOCK USD.167		21,310,270.80	0.240%	27.832%
51	AETNA INC COMMON STOCK USD.01		21,038,912.15	0.237%	28.069%
52	THERMO FISHER SCIENTIFIC INC COMMON STOCK USD1.0		20,828,225.95	0.235%	28.304%
53	PEPSICO INC COMMON STOCK USD.017		20,565,313.72	0.232%	28.536%
54	ALTRIA GROUP INC COMMON STOCK USD.333		20,419,887.86	0.230%	28.767%
55	ANTHEM INC COMMON STOCK USD.01		19,757,318.79	0.223%	28.990%
56	BEST BUY CO INC COMMON STOCK USD.1		19,601,093.19	0.221%	29.211%
57	HONEYWELL INTERNATIONAL INC COMMON STOCK USD1.0		19,386,830.64	0.219%	29.430%
58	AMGEN INC COMMON STOCK USD.0001		19,125,276.24	0.216%	29.645%
59	EXPRESS SCRIPTS HOLDING CO COMMON STOCK USD.01		19,098,050.20	0.215%	29.861%

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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
60	GENERAL ELECTRIC CO COMMON STOCK USD.06		19,070,506.14	0.215%	30.076%
61	VALERO ENERGY CORP COMMON STOCK USD.01		19,015,620.60	0.215%	30.291%
62	WALGREENS BOOTS ALLIANCE INC COMMON STOCK USD.01		18,964,364.85	0.214%	30.505%
63	CONOCOPHILLIPS COMMON STOCK USD.01		18,849,917.50	0.213%	30.717%
64	CSX CORP COMMON STOCK USD1.0		18,521,602.96	0.209%	30.926%
65	MORGAN STANLEY COMMON STOCK USD.01		18,508,609.10	0.209%	31.135%
66	MEDTRONIC PLC COMMON STOCK USD.1		18,484,228.14	0.209%	31.344%
67	CONSTELLATION BRANDS INC A COMMON STOCK USD.01		18,312,594.63	0.207%	31.550%
68	HUMANA INC COMMON STOCK USD.166		18,291,818.22	0.206%	31.757%
69	CATERPILLAR INC COMMON STOCK USD1.0		18,214,911.72	0.206%	31.962%
70	SCHLUMBERGER LTD COMMON STOCK USD.01		18,173,884.80	0.205%	32.167%
71	FORD MOTOR CO COMMON STOCK USD.01		18,038,570.20	0.204%	32.371%
72	PNC FINANCIAL SERVICES GROUP COMMON STOCK USD5.0		17,884,402.64	0.202%	32.573%
73	LOWE S COS INC COMMON STOCK USD.5		17,818,151.23	0.201%	32.774%
74	SYNCHRONY FINANCIAL COMMON STOCK USD.001		17,721,536.88	0.200%	32.974%
75	DELTA AIR LINES INC COMMON STOCK USD.0001		17,668,637.00	0.199%	33.173%
76	3M CO COMMON STOCK USD.01		17,631,561.78	0.199%	33.372%
77	T ROWE PRICE GROUP INC COMMON STOCK USD.2		17,199,567.84	0.194%	33.566%
78	MCDONALD S CORP COMMON STOCK USD.01		17,118,730.72	0.193%	33.759%
79	EOG RESOURCES INC COMMON STOCK USD.01		16,531,628.49	0.187%	33.946%
80	TRAVELERS COS INC/THE COMMON STOCK		15,903,596.80	0.179%	34.125%
81	BLACKROCK INC COMMON STOCK USD.01		15,889,062.00	0.179%	34.305%
82	SOUTHWEST AIRLINES CO COMMON STOCK USD1.0		15,591,295.26	0.176%	34.481%
83	TEXAS INSTRUMENTS INC COMMON STOCK USD1.0		15,589,791.00	0.176%	34.656%
84	DOLLAR GENERAL CORP COMMON STOCK USD.875		15,336,782.93	0.173%	34.830%
85	TARGET CORP COMMON STOCK USD.0833		15,304,515.60	0.173%	35.002%
86	AMERICAN INTERNATIONAL GROUP COMMON STOCK USD2.5		15,070,440.00	0.170%	35.172%
87	UNITED RENTALS INC COMMON STOCK USD.01		14,859,900.00	0.168%	35.340%
88	BANK OF NEW YORK MELLON CORP COMMON STOCK USD.01		14,602,683.90	0.165%	35.505%
89	BROADCOM INC COMMON STOCK		14,590,423.74	0.165%	35.669%
90	DXC TECHNOLOGY CO COMMON STOCK USD.01		14,286,177.20	0.161%	35.831%
91	UNITED CONTINENTAL HOLDINGS COMMON STOCK USD.01		14,060,882.44	0.159%	35.989%
92	PHILLIPS 66 COMMON STOCK		13,990,219.97	0.158%	36.147%
93	NORFOLK SOUTHERN CORP COMMON STOCK USD1.0		13,895,499.91	0.157%	36.304%
94	COGNIZANT TECH SOLUTIONS A COMMON STOCK USD.01		13,528,200.62	0.153%	36.457%
95	XPO LOGISTICS INC COMMON STOCK USD.001		13,498,730.28	0.152%	36.609%
96	FIFTH THIRD BANCORP COMMON STOCK		13,484,898.63	0.152%	36.761%
97	PROGRESSIVE CORP COMMON STOCK USD1.0		13,341,574.10	0.151%	36.912%

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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
98	BOOKING HOLDINGS INC COMMON STOCK USD.008		13,305,402.00	0.150%	37.062%
99	MONDELEZ INTERNATIONAL INC A COMMON STOCK		13,283,336.50	0.150%	37.212%
100	DANAHER CORP COMMON STOCK USD.01		13,021,335.36	0.147%	37.358%
101	MARATHON PETROLEUM CORP COMMON STOCK		12,963,175.50	0.146%	37.505%
102	CHUBB LTD COMMON STOCK		12,944,003.36	0.146%	37.651%
103	TE CONNECTIVITY LTD COMMON STOCK CHF.57		12,917,390.75	0.146%	37.797%
104	GENERAL DYNAMICS CORP COMMON STOCK USD1.0		12,916,653.53	0.146%	37.942%
105	NORTHROP GRUMMAN CORP COMMON STOCK USD1.0		12,897,702.00	0.146%	38.088%
106	COSTCO WHOLESALE CORP COMMON STOCK USD.005		12,769,461.72	0.144%	38.232%
107	DOLLAR TREE INC COMMON STOCK USD.01		12,527,261.38	0.141%	38.373%
108	AMERIPRISE FINANCIAL INC COMMON STOCK USD.01		12,260,383.03	0.138%	38.512%
109	CIGNA CORP COMMON STOCK USD.25		12,100,423.50	0.137%	38.648%
110	IAC/INTERACTIVECORP COMMON STOCK USD.001		12,089,969.10	0.136%	38.785%
111	CAPITAL ONE FINANCIAL CORP COMMON STOCK USD.01		11,986,488.64	0.135%	38.920%
112	CME GROUP INC COMMON STOCK USD.01		11,709,474.48	0.132%	39.052%
113	GLOBAL PAYMENTS INC COMMON STOCK		11,630,244.85	0.131%	39.183%
114	NRG ENERGY INC COMMON STOCK USD.01		11,428,646.00	0.129%	39.312%
115	INTERNATIONAL PAPER CO COMMON STOCK USD1.0		11,257,713.52	0.127%	39.439%
116	TAKE TWO INTERACTIVE SOFTWARE COMMON STOCK USD.01		11,232,431.21	0.127%	39.566%
117	RAYTHEON COMPANY COMMON STOCK USD.01		11,029,051.04	0.124%	39.690%
118	TD AMERITRADE HOLDING CORP COMMON STOCK USD.01		10,913,833.02	0.123%	39.814%
119	WESTERN DIGITAL CORP COMMON STOCK USD.01		10,833,703.79	0.122%	39.936%
120	NORTHERN TRUST CORP COMMON STOCK USD1.667		10,825,410.75	0.122%	40.058%
121	HARRIS CORP COMMON STOCK USD1.0		10,820,197.08	0.122%	40.180%
122	DISCOVER FINANCIAL SERVICES COMMON STOCK USD.01		10,784,400.00	0.122%	40.302%
123	FREEMPORT MCMORAN INC COMMON STOCK USD.1		10,739,066.13	0.121%	40.423%
124	ACTIVISION BLIZZARD INC COMMON STOCK USD.000001		10,697,477.80	0.121%	40.544%
125	BB+T CORP COMMON STOCK USD5.0		10,689,096.00	0.121%	40.664%
126	ACCENTURE PLC CL A COMMON STOCK USD.0000225		10,687,118.40	0.121%	40.785%
127	ALLSTATE CORP COMMON STOCK USD.01		10,620,023.94	0.120%	40.905%
128	ALLERGAN PLC COMMON STOCK USD.0033		10,575,268.55	0.119%	41.024%
129	FIDELITY NATIONAL INFO SERV COMMON STOCK USD.01		10,566,362.20	0.119%	41.143%
130	REGIONS FINANCIAL CORP COMMON STOCK USD.01		10,525,799.90	0.119%	41.262%
131	HEWLETT PACKARD ENTERPRISE COMMON STOCK USD.01		10,518,537.15	0.119%	41.381%
132	HARTFORD FINANCIAL SVCS GRP COMMON STOCK USD.01		10,513,767.52	0.119%	41.499%
133	OLD DOMINION FREIGHT LINE COMMON STOCK USD.1		10,495,159.44	0.118%	41.618%
134	LEAR CORP COMMON STOCK USD.01		10,485,277.60	0.118%	41.736%
135	LAM RESEARCH CORP COMMON STOCK USD.001		10,466,253.36	0.118%	41.854%

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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
136	CENTENE CORP COMMON STOCK USD.001		10,428,131.78	0.118%	41.972%
137	INTERCONTINENTAL EXCHANGE IN COMMON STOCK USD.01		10,411,777.40	0.117%	42.089%
138	HUNTSMAN CORP COMMON STOCK USD.01		10,288,779.93	0.116%	42.205%
139	INGERSOLL RAND PLC COMMON STOCK USD1.0		10,286,927.36	0.116%	42.321%
140	PHILIP MORRIS INTERNATIONAL COMMON STOCK		10,219,168.00	0.115%	42.437%
141	ROYAL CARIBBEAN CRUISES LTD COMMON STOCK USD.01		10,186,521.26	0.115%	42.552%
142	MSCI INC COMMON STOCK USD.01		10,184,394.59	0.115%	42.667%
143	HUNTINGTON INGALLS INDUSTRIE COMMON STOCK USD.01		10,160,097.75	0.115%	42.781%
144	SVB FINANCIAL GROUP COMMON STOCK USD.001		10,123,821.90	0.114%	42.895%
145	METLIFE INC COMMON STOCK USD.01		10,114,906.62	0.114%	43.010%
146	E TRADE FINANCIAL CORP COMMON STOCK USD.01		10,085,926.20	0.114%	43.123%
147	BRISTOL MYERS SQUIBB CO COMMON STOCK USD.1		10,080,065.32	0.114%	43.237%
148	FISERV INC COMMON STOCK USD.01		10,024,422.48	0.113%	43.350%
149	PRUDENTIAL FINANCIAL INC COMMON STOCK USD.01		10,006,413.12	0.113%	43.463%
150	EBAY INC COMMON STOCK USD.001		9,973,841.88	0.113%	43.576%
151	PARKER HANNIFIN CORP COMMON STOCK USD.5		9,895,143.58	0.112%	43.687%
152	TYSON FOODS INC CL A COMMON STOCK USD.1		9,847,227.40	0.111%	43.798%
153	NIKE INC CL B COMMON STOCK USD1.0		9,811,092.62	0.111%	43.909%
154	LENNAR CORP A COMMON STOCK USD.1		9,789,251.43	0.110%	44.020%
155	STATE STREET CORP COMMON STOCK USD1.0		9,757,186.86	0.110%	44.130%
156	TOTAL SYSTEM SERVICES INC COMMON STOCK USD.1		9,744,655.50	0.110%	44.240%
157	ON SEMICONDUCTOR CORP COMMON STOCK USD.01		9,722,486.40	0.110%	44.349%
158	BIOGEN INC COMMON STOCK USD.0005		9,664,920.00	0.109%	44.458%
159	NEWMONT MINING CORP COMMON STOCK USD1.6		9,589,628.17	0.108%	44.567%
160	WELLCARE HEALTH PLANS INC COMMON STOCK USD.01		9,575,637.84	0.108%	44.675%
161	REPUBLIC SERVICES INC COMMON STOCK USD.01		9,549,096.48	0.108%	44.782%
162	KOHL'S CORP COMMON STOCK USD.01		9,519,144.56	0.107%	44.890%
163	ANALOG DEVICES INC COMMON STOCK USD.167		9,473,544.25	0.107%	44.997%
164	PRINCIPAL FINANCIAL GROUP COMMON STOCK USD.01		9,452,933.28	0.107%	45.103%
165	KEYCORP COMMON STOCK USD1.0		9,448,733.28	0.107%	45.210%
166	HUNTINGTON BANCSHARES INC COMMON STOCK USD.01		9,347,034.27	0.105%	45.316%
167	STANLEY BLACK + DECKER INC COMMON STOCK USD2.5		9,332,621.67	0.105%	45.421%
168	SCHWAB (CHARLES) CORP COMMON STOCK USD.01		9,311,978.88	0.105%	45.526%
169	CENTURYLINK INC COMMON STOCK USD1.0		9,297,970.82	0.105%	45.631%
170	STARBUCKS CORP COMMON STOCK USD.001		9,275,505.69	0.105%	45.735%
171	ALIGN TECHNOLOGY INC COMMON STOCK USD.0001		9,239,453.00	0.104%	45.840%
172	SKYWORKS SOLUTIONS INC COMMON STOCK USD.25		9,096,091.92	0.103%	45.942%
173	TEXTRON INC COMMON STOCK USD.125		9,090,895.58	0.103%	46.045%

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174	SUNTRUST BANKS INC COMMON STOCK USD1.0		9,054,072.00	0.102%	46.147%
175	MICHAEL KORS HOLDINGS LTD COMMON STOCK		9,006,877.22	0.102%	46.249%
176	ALLY FINANCIAL INC COMMON STOCK USD.1		8,968,873.50	0.101%	46.350%
177	PAYPAL HOLDINGS INC COMMON STOCK USD.0001		8,821,065.69	0.100%	46.449%
178	AFLAC INC COMMON STOCK USD.1		8,813,784.84	0.099%	46.549%
179	EASTMAN CHEMICAL CO COMMON STOCK USD.01		8,795,314.88	0.099%	46.648%
180	LPL FINANCIAL HOLDINGS INC COMMON STOCK		8,763,025.32	0.099%	46.747%
181	LIVE NATION ENTERTAINMENT IN COMMON STOCK USD.01		8,744,104.86	0.099%	46.846%
182	ENCOMPASS HEALTH CORP COMMON STOCK USD.01		8,689,353.40	0.098%	46.944%
183	EAST WEST BANCORP INC COMMON STOCK USD.001		8,642,745.84	0.098%	47.041%
184	ZOETIS INC COMMON STOCK USD.01		8,532,156.88	0.096%	47.138%
185	TELEFLEX INC COMMON STOCK USD1.0		8,529,567.08	0.096%	47.234%
186	DR HORTON INC COMMON STOCK USD.01		8,528,907.36	0.096%	47.330%
187	EATON CORP PLC COMMON STOCK USD.01		8,516,880.39	0.096%	47.426%
188	QUEST DIAGNOSTICS INC COMMON STOCK USD.01		8,463,963.20	0.096%	47.522%
189	WESTLAKE CHEMICAL CORP COMMON STOCK USD.01		8,462,289.73	0.095%	47.617%
190	OCCIDENTAL PETROLEUM CORP COMMON STOCK USD.2		8,409,519.22	0.095%	47.712%
191	LABORATORY CRP OF AMER HLDGS COMMON STOCK USD.1		8,407,388.50	0.095%	47.807%
192	AVERY DENNISON CORP COMMON STOCK USD1.0		8,364,152.43	0.094%	47.901%
193	FLEETCOR TECHNOLOGIES INC COMMON STOCK USD.001		8,326,644.88	0.094%	47.995%
194	CBRE GROUP INC A COMMON STOCK USD.01		8,266,401.71	0.093%	48.089%
195	CELANESE CORP SERIES A COMMON STOCK USD.0001		8,255,007.88	0.093%	48.182%
196	IPG PHOTONICS CORP COMMON STOCK USD.0001		8,198,459.55	0.093%	48.274%
197	APPLIED MATERIALS INC COMMON STOCK USD.01		8,186,808.08	0.092%	48.367%
198	MACY S INC COMMON STOCK USD.01		8,185,640.06	0.092%	48.459%
199	NETAPP INC COMMON STOCK USD.001		8,162,508.26	0.092%	48.551%
200	L3 TECHNOLOGIES INC COMMON STOCK USD.01		8,153,505.00	0.092%	48.643%
201	MARRIOTT INTERNATIONAL CL A COMMON STOCK USD.01		8,142,437.64	0.092%	48.735%
202	NEWFIELD EXPLORATION CO COMMON STOCK USD.01		8,099,282.40	0.091%	48.826%
203	CARMAX INC COMMON STOCK USD.5		8,077,625.00	0.091%	48.917%
204	CUMMINS INC COMMON STOCK USD2.5		8,069,732.80	0.091%	49.008%
205	WASTE MANAGEMENT INC COMMON STOCK USD.01		8,062,098.33	0.091%	49.099%
206	INTERACTIVE BROKERS GRO CL A COMMON STOCK USD.01		8,025,472.00	0.091%	49.190%
207	THOR INDUSTRIES INC COMMON STOCK USD.1		7,959,226.32	0.090%	49.280%
208	CORNING INC COMMON STOCK USD.5		7,858,821.04	0.089%	49.368%
209	M + T BANK CORP COMMON STOCK USD.5		7,829,772.39	0.088%	49.457%
210	O REILLY AUTOMOTIVE INC COMMON STOCK USD.01		7,817,817.10	0.088%	49.545%
211	NASDAQ INC COMMON STOCK USD.01		7,805,986.56	0.088%	49.633%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
212	KAR AUCTION SERVICES INC COMMON STOCK USD.01		7,782,071.16	0.088%	49.721%
213	DAVITA INC COMMON STOCK USD.001		7,748,160.42	0.087%	49.808%
214	COMERICA INC COMMON STOCK USD5.0		7,733,333.70	0.087%	49.896%
215	AMERICAN FINANCIAL GROUP INC COMMON STOCK		7,725,227.04	0.087%	49.983%
216	UNITED PARCEL SERVICE CL B COMMON STOCK USD.01		7,720,383.50	0.087%	50.070%
217	COPART INC COMMON STOCK		7,708,380.64	0.087%	50.157%
218	STEEL DYNAMICS INC COMMON STOCK USD.005		7,695,893.45	0.087%	50.244%
219	TWENTY FIRST CENTURY FOX A COMMON STOCK USD.01		7,684,217.36	0.087%	50.330%
220	DEERE + CO COMMON STOCK USD1.0		7,683,090.09	0.087%	50.417%
221	PACCAR INC COMMON STOCK USD1.0		7,673,317.39	0.087%	50.504%
222	HOLOGIC INC COMMON STOCK USD.01		7,668,899.37	0.087%	50.590%
223	POST HOLDINGS INC COMMON STOCK USD.01		7,624,317.83	0.086%	50.676%
224	MOHAWK INDUSTRIES INC COMMON STOCK USD.01		7,569,532.08	0.085%	50.762%
225	DR PEPPER SNAPPLE GROUP INC COMMON STOCK USD.01		7,510,215.76	0.085%	50.846%
226	VIACOM INC CLASS B COMMON STOCK USD.001		7,488,064.48	0.084%	50.931%
227	LOEWS CORP COMMON STOCK USD.01		7,447,746.20	0.084%	51.015%
228	ZIONS BANCORPORATION COMMON STOCK		7,444,959.75	0.084%	51.099%
229	GAP INC/THE COMMON STOCK USD.05		7,442,311.00	0.084%	51.183%
230	WESTROCK CO COMMON STOCK		7,438,423.44	0.084%	51.267%
231	LINCOLN NATIONAL CORP COMMON STOCK		7,419,813.68	0.084%	51.351%
232	GENUINE PARTS CO COMMON STOCK USD1.0		7,399,361.28	0.083%	51.434%
233	BOSTON SCIENTIFIC CORP COMMON STOCK USD.01		7,392,154.64	0.083%	51.518%
234	CINTAS CORP COMMON STOCK		7,387,784.30	0.083%	51.601%
235	ROCKWELL COLLINS INC COMMON STOCK USD.01		7,378,104.18	0.083%	51.684%
236	MARKEL CORP COMMON STOCK		7,355,430.36	0.083%	51.767%
237	TAPESTRY INC COMMON STOCK USD.01		7,335,894.87	0.083%	51.850%
238	HILL ROM HOLDINGS INC COMMON STOCK		7,328,079.57	0.083%	51.933%
239	HOLLYFRONTIER CORP COMMON STOCK USD.01		7,325,404.38	0.083%	52.015%
240	INGREDION INC COMMON STOCK USD.01		7,316,984.34	0.083%	52.098%
241	NUCOR CORP COMMON STOCK USD.4		7,285,948.80	0.082%	52.180%
242	HP INC COMMON STOCK USD.01		7,247,674.42	0.082%	52.262%
243	LOCKHEED MARTIN CORP COMMON STOCK USD1.0		7,230,129.40	0.082%	52.343%
244	AMERISOURCEBERGEN CORP COMMON STOCK USD.01		7,222,033.98	0.081%	52.425%
245	ZEBRA TECHNOLOGIES CORP CL A COMMON STOCK USD.01		7,205,045.54	0.081%	52.506%
246	HEXCEL CORP COMMON STOCK USD.01		7,153,301.99	0.081%	52.587%
247	MICROSEMI CORP COMMON STOCK USD.2		7,145,398.64	0.081%	52.668%
248	BROWN + BROWN INC COMMON STOCK USD.1		7,128,977.38	0.080%	52.748%
249	STERLING BANCORP/DE COMMON STOCK USD.01		7,114,930.00	0.080%	52.828%



Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
250	OLIN CORP COMMON STOCK USD1.0		7,073,184.91	0.080%	52.908%
251	WHIRLPOOL CORP COMMON STOCK USD1.0		7,060,296.75	0.080%	52.988%
252	NVR INC COMMON STOCK USD.01		7,058,700.00	0.080%	53.067%
253	BAXTER INTERNATIONAL INC COMMON STOCK USD1.0		7,052,304.00	0.080%	53.147%
254	CA INC COMMON STOCK USD.1		7,032,558.00	0.079%	53.226%
255	UNITED THERAPEUTICS CORP COMMON STOCK USD.01		7,019,732.72	0.079%	53.305%
256	NETFLIX INC COMMON STOCK USD.001		6,999,104.00	0.079%	53.384%
257	DOVER CORP COMMON STOCK USD1.0		6,990,136.20	0.079%	53.463%
258	T MOBILE US INC COMMON STOCK USD.0001		6,988,905.00	0.079%	53.542%
259	PACKAGING CORP OF AMERICA COMMON STOCK USD.01		6,988,138.76	0.079%	53.621%
260	ELI LILLY + CO COMMON STOCK		6,967,074.73	0.079%	53.700%
261	CREDIT ACCEPTANCE CORP COMMON STOCK USD.01		6,962,858.64	0.079%	53.778%
262	KINDER MORGAN INC COMMON STOCK USD.01		6,952,605.24	0.078%	53.857%
263	WILLIS TOWERS WATSON PLC COMMON STOCK USD.000304635		6,901,556.72	0.078%	53.935%
264	TELEDYNE TECHNOLOGIES INC COMMON STOCK USD.01		6,860,964.48	0.077%	54.012%
265	APTARGROUP INC COMMON STOCK USD.01		6,839,712.00	0.077%	54.089%
266	CITIZENS FINANCIAL GROUP COMMON STOCK USD.01		6,832,780.65	0.077%	54.166%
267	VISTRA ENERGY CORP COMMON STOCK		6,813,938.55	0.077%	54.243%
268	GENTEX CORP COMMON STOCK USD.06		6,781,454.58	0.077%	54.320%
269	CONCHO RESOURCES INC COMMON STOCK USD.001		6,753,741.60	0.076%	54.396%
270	QURATE RETAIL GROUP INC A COMMON STOCK USD.01		6,747,792.04	0.076%	54.472%
271	VAIL RESORTS INC COMMON STOCK USD.01		6,730,248.50	0.076%	54.548%
272	PVH CORP COMMON STOCK USD1.0		6,713,644.49	0.076%	54.624%
273	XL GROUP LTD COMMON STOCK		6,677,026.08	0.075%	54.699%
274	BUNGE LTD COMMON STOCK USD.01		6,621,829.71	0.075%	54.774%
275	CULLEN/FROST BANKERS INC COMMON STOCK USD.01		6,594,723.45	0.074%	54.848%
276	JOHNSON CONTROLS INTERNATION COMMON STOCK USD.01		6,594,692.22	0.074%	54.923%
277	SYNOVUS FINANCIAL CORP COMMON STOCK USD1.0		6,592,919.64	0.074%	54.997%
278	MOLSON COORS BREWING CO B COMMON STOCK USD.01		6,590,982.32	0.074%	55.071%
279	DARDEN RESTAURANTS INC COMMON STOCK		6,588,509.86	0.074%	55.146%
280	KRAFT HEINZ CO/THE COMMON STOCK USD.01		6,573,118.68	0.074%	55.220%
281	ALASKA AIR GROUP INC COMMON STOCK USD.01		6,566,500.76	0.074%	55.294%
282	GRAPHIC PACKAGING HOLDING CO COMMON STOCK USD.01		6,529,565.90	0.074%	55.368%
283	NATIONAL OILWELL VARCO INC COMMON STOCK USD.01		6,514,580.22	0.074%	55.441%
284	XYLEM INC COMMON STOCK		6,500,493.00	0.073%	55.514%
285	JABIL INC COMMON STOCK USD.001		6,472,977.00	0.073%	55.588%
286	CBS CORP CLASS B NON VOTING COMMON STOCK USD.001		6,446,282.40	0.073%	55.660%
287	COMMERCE BANCSHARES INC COMMON STOCK USD5.0		6,437,879.04	0.073%	55.733%



Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
288	ROPER TECHNOLOGIES INC COMMON STOCK USD.01		6,425,893.37	0.073%	55.805%
289	KNIGHT SWIFT TRANSPORTATION COMMON STOCK USD.001		6,410,162.21	0.072%	55.878%
290	JM SMUCKER CO/THE COMMON STOCK		6,392,130.56	0.072%	55.950%
291	PULTEGROUP INC COMMON STOCK USD.01		6,379,516.44	0.072%	56.022%
292	PIONEER NATURAL RESOURCES CO COMMON STOCK USD.01		6,356,282.35	0.072%	56.094%
293	TIFFANY + CO COMMON STOCK USD.01		6,340,909.12	0.072%	56.165%
294	AGCO CORP COMMON STOCK USD.01		6,325,790.96	0.071%	56.237%
295	JONES LANG LASALLE INC COMMON STOCK USD.01		6,319,332.80	0.071%	56.308%
296	RAYMOND JAMES FINANCIAL INC COMMON STOCK USD.01		6,318,938.50	0.071%	56.379%
297	LAZARD LTD CL A COMMON STOCK USD.01		6,302,325.78	0.071%	56.450%
298	USG CORP COMMON STOCK USD.1		6,299,816.85	0.071%	56.521%
299	WILLIAMS SONOMA INC COMMON STOCK USD.01		6,294,447.40	0.071%	56.592%
300	OWENS CORNING COMMON STOCK USD.001		6,261,302.43	0.071%	56.663%
301	SPIRIT AEROSYSTEMS HOLD CL A COMMON STOCK USD.01		6,255,920.43	0.071%	56.734%
302	BROADRIDGE FINANCIAL SOLUTIO COMMON STOCK USD.01		6,255,489.08	0.071%	56.804%
303	GRAND CANYON EDUCATION INC COMMON STOCK USD.01		6,255,102.49	0.071%	56.875%
304	RELIANCE STEEL + ALUMINUM COMMON STOCK		6,253,661.68	0.071%	56.945%
305	TOLL BROTHERS INC COMMON STOCK USD.01		6,250,725.92	0.071%	57.016%
306	TERADATA CORP COMMON STOCK USD.01		6,231,420.36	0.070%	57.086%
307	FLIR SYSTEMS INC COMMON STOCK USD.01		6,224,116.50	0.070%	57.156%
308	BECTON DICKINSON AND CO COMMON STOCK USD1.0		6,219,912.75	0.070%	57.227%
309	HALLIBURTON CO COMMON STOCK USD2.5		6,190,609.74	0.070%	57.296%
310	UNIVERSAL HEALTH SERVICES B COMMON STOCK USD.01		6,190,211.00	0.070%	57.366%
311	MICROCHIP TECHNOLOGY INC COMMON STOCK USD.001		6,189,417.78	0.070%	57.436%
312	ARCHER DANIELS MIDLAND CO COMMON STOCK		6,180,483.72	0.070%	57.506%
313	AMETEK INC COMMON STOCK USD.01		6,177,718.80	0.070%	57.576%
314	XILINX INC COMMON STOCK USD.01		6,152,329.04	0.069%	57.645%
315	AMN HEALTHCARE SERVICES INC COMMON STOCK USD.01		6,141,977.45	0.069%	57.714%
316	URBAN OUTFITTERS INC COMMON STOCK USD.0001		6,132,839.11	0.069%	57.783%
317	MURPHY OIL CORP COMMON STOCK USD1.0		6,130,606.77	0.069%	57.853%
318	CURTISS WRIGHT CORP COMMON STOCK USD1.0		6,108,148.20	0.069%	57.922%
319	MCKESSON CORP COMMON STOCK USD.01		6,083,442.24	0.069%	57.990%
320	INVESCO LTD COMMON STOCK USD.2		6,074,806.21	0.069%	58.059%
321	FIRST AMERICAN FINANCIAL COMMON STOCK USD.00001		6,070,896.91	0.069%	58.127%
322	WEX INC COMMON STOCK USD.01		6,052,245.76	0.068%	58.196%
323	ALLISON TRANSMISSION HOLDING COMMON STOCK USD.01		6,039,979.89	0.068%	58.264%
324	TEXAS CAPITAL BANCSHARES INC COMMON STOCK USD.01		6,014,098.60	0.068%	58.332%
325	MGM RESORTS INTERNATIONAL COMMON STOCK USD.01		6,013,316.70	0.068%	58.399%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
326	ORBITAL ATK INC COMMON STOCK USD.01		6,012,037.70	0.068%	58.467%
327	SLM CORP COMMON STOCK USD.2		5,999,470.96	0.068%	58.535%
328	WESTERN ALLIANCE BANCORP COMMON STOCK USD.0001		5,988,711.24	0.068%	58.603%
329	KEYSIGHT TECHNOLOGIES IN COMMON STOCK		5,986,352.80	0.068%	58.670%
330	BWX TECHNOLOGIES INC COMMON STOCK USD.01		5,980,163.40	0.067%	58.738%
331	NEXTERA ENERGY INC COMMON STOCK USD.01		5,977,797.70	0.067%	58.805%
332	FIRST HORIZON NATIONAL CORP COMMON STOCK USD.625		5,960,511.30	0.067%	58.872%
333	MARVELL TECHNOLOGY GROUP LTD COMMON STOCK USD.002		5,949,555.28	0.067%	58.939%
334	AECOM COMMON STOCK USD.01		5,947,168.08	0.067%	59.007%
335	CHARLES RIVER LABORATORIES COMMON STOCK USD.01		5,906,531.10	0.067%	59.073%
336	EMERSON ELECTRIC CO COMMON STOCK USD.5		5,881,535.24	0.066%	59.140%
337	PINNACLE FOODS INC COMMON STOCK USD.01		5,878,490.40	0.066%	59.206%
338	RYDER SYSTEM INC COMMON STOCK USD.5		5,857,172.09	0.066%	59.272%
339	RSP PERMIAN INC COMMON STOCK USD.01		5,856,361.28	0.066%	59.338%
340	ARAMARK COMMON STOCK USD.01		5,853,554.06	0.066%	59.404%
341	COTY INC CL A COMMON STOCK USD.01		5,832,913.85	0.066%	59.470%
342	SENSATA TECHNOLOGIES HOLDING COMMON STOCK EUR.01		5,798,259.68	0.065%	59.535%
343	CATALENT INC COMMON STOCK USD.01		5,795,400.03	0.065%	59.601%
344	AMERICAN EAGLE OUTFITTERS COMMON STOCK USD.01		5,792,054.40	0.065%	59.666%
345	HORMEL FOODS CORP COMMON STOCK USD.01465		5,784,267.50	0.065%	59.731%
346	HERBALIFE NUTRITION LTD COMMON STOCK USD.002		5,782,690.89	0.065%	59.797%
347	TRINITY INDUSTRIES INC COMMON STOCK USD.01		5,782,492.80	0.065%	59.862%
348	CINEMARK HOLDINGS INC COMMON STOCK USD.001		5,768,370.05	0.065%	59.927%
349	SONOCO PRODUCTS CO COMMON STOCK		5,741,688.48	0.065%	59.992%
350	ILLINOIS TOOL WORKS COMMON STOCK USD.01		5,738,744.16	0.065%	60.056%
351	EVEREST RE GROUP LTD COMMON STOCK USD.01		5,728,568.07	0.065%	60.121%
352	AVIS BUDGET GROUP INC COMMON STOCK USD.01		5,712,043.05	0.064%	60.186%
353	S+P GLOBAL INC COMMON STOCK USD1.0		5,706,093.00	0.064%	60.250%
354	HARLEY DAVIDSON INC COMMON STOCK USD.01		5,683,466.79	0.064%	60.314%
355	ARROW ELECTRONICS INC COMMON STOCK USD1.0		5,680,987.40	0.064%	60.378%
356	MARATHON OIL CORP COMMON STOCK USD1.0		5,678,305.00	0.064%	60.442%
357	UNUM GROUP COMMON STOCK USD.1		5,674,828.86	0.064%	60.506%
358	OSHKOSH CORP COMMON STOCK USD.01		5,656,766.72	0.064%	60.570%
359	BRUNSWICK CORP COMMON STOCK USD.75		5,652,612.12	0.064%	60.634%
360	PRIMERICA INC COMMON STOCK		5,649,522.75	0.064%	60.698%
361	FLOWERS FOODS INC COMMON STOCK USD.01		5,638,753.12	0.064%	60.761%
362	MKS INSTRUMENTS INC COMMON STOCK		5,629,644.80	0.064%	60.825%
363	WEBSTER FINANCIAL CORP COMMON STOCK USD.01		5,626,801.96	0.063%	60.888%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
364	AON PLC COMMON STOCK USD.01		5,621,723.73	0.063%	60.952%
365	CELGENE CORP COMMON STOCK USD.01		5,620,650.10	0.063%	61.015%
366	CARNIVAL CORP COMMON STOCK USD.01		5,594,872.38	0.063%	61.078%
367	JETBLUE AIRWAYS CORP COMMON STOCK USD.01		5,593,501.20	0.063%	61.141%
368	DIAMONDBACK ENERGY INC COMMON STOCK USD.01		5,590,657.80	0.063%	61.204%
369	FIRST SOLAR INC COMMON STOCK USD.001		5,590,402.58	0.063%	61.268%
370	TERADYNE INC COMMON STOCK USD.125		5,587,109.85	0.063%	61.331%
371	CIMPRESS NV COMMON STOCK USD.001		5,586,730.88	0.063%	61.394%
372	RENAISSANCERE HOLDINGS LTD COMMON STOCK USD1.0		5,570,021.76	0.063%	61.456%
373	TORCHMARK CORP COMMON STOCK USD1.0		5,566,712.98	0.063%	61.519%
374	ALBEMARLE CORP COMMON STOCK USD.01		5,563,564.80	0.063%	61.582%
375	GOODYEAR TIRE + RUBBER CO COMMON STOCK		5,560,760.16	0.063%	61.645%
376	AKAMAI TECHNOLOGIES INC COMMON STOCK USD.01		5,544,491.95	0.063%	61.707%
377	REINSURANCE GROUP OF AMERICA COMMON STOCK USD.01		5,526,754.20	0.062%	61.770%
378	ROSS STORES INC COMMON STOCK USD.01		5,516,880.60	0.062%	61.832%
379	MOLINA HEALTHCARE INC COMMON STOCK USD.001		5,497,663.50	0.062%	61.894%
380	WYNDHAM WORLDWIDE CORP COMMON STOCK USD.01		5,493,501.00	0.062%	61.956%
381	INTERPUBLIC GROUP OF COS INC COMMON STOCK USD.1		5,462,594.76	0.062%	62.018%
382	XEROX CORP COMMON STOCK USD1.0		5,461,009.45	0.062%	62.079%
383	AIR LEASE CORP COMMON STOCK USD.01		5,448,424.41	0.061%	62.141%
384	LEIDOS HOLDINGS INC COMMON STOCK USD.0001		5,430,710.73	0.061%	62.202%
385	ASSURANT INC COMMON STOCK USD.01		5,427,092.58	0.061%	62.263%
386	GENPACT LTD COMMON STOCK USD.01		5,412,275.13	0.061%	62.324%
387	PACWEST BANCORP COMMON STOCK		5,402,181.96	0.061%	62.385%
388	CDW CORP/DE COMMON STOCK USD.01		5,390,949.80	0.061%	62.446%
389	ADOBE SYSTEMS INC COMMON STOCK USD.0001		5,387,539.20	0.061%	62.507%
390	FIRSTCASH INC COMMON STOCK USD.01		5,382,509.40	0.061%	62.568%
391	KANSAS CITY SOUTHERN COMMON STOCK USD.01		5,374,152.00	0.061%	62.628%
392	VISTEON CORP COMMON STOCK		5,355,275.40	0.060%	62.689%
393	DANA INC COMMON STOCK USD.01		5,352,586.26	0.060%	62.749%
394	SERVICE CORP INTERNATIONAL COMMON STOCK USD1.0		5,351,562.78	0.060%	62.810%
395	QORVO INC COMMON STOCK USD.0001		5,343,472.00	0.060%	62.870%
396	KROGER CO COMMON STOCK USD1.0		5,339,902.15	0.060%	62.930%
397	WPX ENERGY INC COMMON STOCK		5,310,666.23	0.060%	62.990%
398	WR BERKLEY CORP COMMON STOCK USD.2		5,264,457.92	0.059%	63.049%
399	CRANE CO COMMON STOCK USD1.0		5,238,958.68	0.059%	63.108%
400	PRAXAIR INC COMMON STOCK USD.01		5,233,876.32	0.059%	63.168%
401	AUTONATION INC COMMON STOCK USD.01		5,175,219.98	0.058%	63.226%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
402	FNF GROUP TRACKING STK USD.0001		5,167,249.00	0.058%	63.284%
403	MARTIN MARIETTA MATERIALS COMMON STOCK USD.01		5,166,079.48	0.058%	63.343%
404	CINCINNATI FINANCIAL CORP COMMON STOCK USD2.0		5,164,855.18	0.058%	63.401%
405	JACK HENRY + ASSOCIATES INC COMMON STOCK USD.01		5,160,102.24	0.058%	63.459%
406	LKQ CORP COMMON STOCK USD.01		5,133,872.04	0.058%	63.517%
407	WORLDPAY INC CLASS A COMMON STOCK USD.00001		5,116,453.90	0.058%	63.575%
408	MAXIMUS INC COMMON STOCK		5,114,789.27	0.058%	63.632%
409	AMERCO COMMON STOCK USD.25		5,112,415.44	0.058%	63.690%
410	IDEXX LABORATORIES INC COMMON STOCK USD.1		5,098,360.86	0.058%	63.748%
411	SNAP ON INC COMMON STOCK USD1.0		5,088,688.50	0.057%	63.805%
412	SERVICEMASTER GLOBAL HOLDING COMMON STOCK USD.01		5,081,505.00	0.057%	63.862%
413	PBF ENERGY INC CLASS A COMMON STOCK USD.001		5,075,198.64	0.057%	63.920%
414	POLARIS INDUSTRIES INC COMMON STOCK USD.01		5,074,965.12	0.057%	63.977%
415	COMMSCOPE HOLDING CO INC COMMON STOCK USD.01		5,066,672.52	0.057%	64.034%
416	NAVIENT CORP COMMON STOCK USD.01		5,033,562.30	0.057%	64.091%
417	BRINK S CO/THE COMMON STOCK USD1.0		5,022,311.40	0.057%	64.148%
418	COLGATE PALMOLIVE CO COMMON STOCK USD1.0		5,016,317.46	0.057%	64.204%
419	VULCAN MATERIALS CO COMMON STOCK USD1.0		5,007,956.22	0.057%	64.261%
420	TCF FINANCIAL CORP COMMON STOCK USD.01		5,007,937.87	0.057%	64.317%
421	MYLAN NV COMMON STOCK EUR.01		5,006,396.64	0.056%	64.374%
422	WENDY S CO/THE COMMON STOCK USD.1		4,998,480.30	0.056%	64.430%
423	ASSURED GUARANTY LTD COMMON STOCK USD.01		4,995,354.79	0.056%	64.486%
424	STRYKER CORP COMMON STOCK USD.1		4,979,253.80	0.056%	64.543%
425	CARLISLE COS INC COMMON STOCK USD1.0		4,976,695.08	0.056%	64.599%
426	ULTA BEAUTY INC COMMON STOCK USD.01		4,962,247.07	0.056%	64.655%
427	DELEK US HOLDINGS INC COMMON STOCK USD.01		4,949,075.49	0.056%	64.711%
428	ASGN INC COMMON STOCK USD.01		4,945,682.94	0.056%	64.766%
429	CORELOGIC INC COMMON STOCK USD1.0		4,945,545.00	0.056%	64.822%
430	LINCOLN ELECTRIC HOLDINGS COMMON STOCK		4,940,377.92	0.056%	64.878%
431	ANADARKO PETROLEUM CORP COMMON STOCK USD.1		4,926,208.32	0.056%	64.934%
432	LYONDELLBASELL INDU CL A COMMON STOCK EUR.04		4,919,934.09	0.056%	64.989%
433	FAIR ISAAC CORP COMMON STOCK USD.01		4,888,351.86	0.055%	65.044%
434	KLA TENCOR CORP COMMON STOCK USD.001		4,879,653.88	0.055%	65.099%
435	KLX INC COMMON STOCK USD.01		4,844,236.29	0.055%	65.154%
436	OLD REPUBLIC INTL CORP COMMON STOCK USD1.0		4,833,800.40	0.055%	65.209%
437	ZIMMER BIOMET HOLDINGS INC COMMON STOCK USD.01		4,824,240.96	0.054%	65.263%
438	ELECTRONIC ARTS INC COMMON STOCK USD.01		4,811,342.38	0.054%	65.317%
439	KAPSTONE PAPER AND PACKAGING COMMON STOCK USD.0001		4,805,376.20	0.054%	65.371%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
440	TJX COMPANIES INC COMMON STOCK USD1.0		4,804,631.25	0.054%	65.426%
441	HILLENBRAND INC COMMON STOCK		4,795,417.35	0.054%	65.480%
442	BALL CORP COMMON STOCK		4,790,995.54	0.054%	65.534%
443	DOMINO S PIZZA INC COMMON STOCK USD.01		4,786,254.00	0.054%	65.588%
444	ARISTA NETWORKS INC COMMON STOCK USD.0001		4,785,444.95	0.054%	65.642%
445	EQUIFAX INC COMMON STOCK USD1.25		4,785,431.40	0.054%	65.696%
446	BGC PARTNERS INC CL A COMMON STOCK USD.01		4,781,223.36	0.054%	65.750%
447	CONAGRA BRANDS INC COMMON STOCK USD5.0		4,776,358.29	0.054%	65.804%
448	VALIDUS HOLDINGS LTD COMMON STOCK USD.175		4,765,993.02	0.054%	65.857%
449	GRUBHUB INC COMMON STOCK USD.0001		4,752,265.18	0.054%	65.911%
450	WHITING PETROLEUM CORP COMMON STOCK USD.001		4,748,876.34	0.054%	65.965%
451	PENTAIR PLC COMMON STOCK USD.01		4,748,420.56	0.054%	66.018%
452	ADVANCE AUTO PARTS INC COMMON STOCK USD.0001		4,747,500.45	0.054%	66.072%
453	AARON S INC COMMON STOCK USD.5		4,737,428.09	0.053%	66.125%
454	DYCOM INDUSTRIES INC COMMON STOCK USD.333		4,735,496.70	0.053%	66.179%
455	AGILENT TECHNOLOGIES INC COMMON STOCK USD.01		4,735,317.94	0.053%	66.232%
456	MONSANTO CO COMMON STOCK USD.01		4,733,595.09	0.053%	66.286%
457	AUTOMATIC DATA PROCESSING COMMON STOCK USD.1		4,730,520.96	0.053%	66.339%
458	EXPEDIA GROUP INC COMMON STOCK USD.001		4,724,654.76	0.053%	66.392%
459	HANOVER INSURANCE GROUP INC/ COMMON STOCK USD.01		4,722,976.55	0.053%	66.446%
460	KIRBY CORP COMMON STOCK USD.1		4,721,781.50	0.053%	66.499%
461	PERKINELMER INC COMMON STOCK USD1.0		4,716,167.68	0.053%	66.552%
462	MAXIM INTEGRATED PRODUCTS COMMON STOCK USD.001		4,714,304.50	0.053%	66.605%
463	NORWEGIAN CRUISE LINE HOLDIN COMMON STOCK USD.001		4,708,995.96	0.053%	66.658%
464	DENTSPLY SIRONA INC COMMON STOCK USD.01		4,706,185.92	0.053%	66.711%
465	BEMIS COMPANY COMMON STOCK USD.1		4,702,540.33	0.053%	66.765%
466	HESS CORP COMMON STOCK USD1.0		4,699,794.33	0.053%	66.818%
467	EXTENDED STAY AMERICA INC UNIT USD.01		4,698,925.88	0.053%	66.871%
468	UGI CORP COMMON STOCK		4,696,491.45	0.053%	66.924%
469	NOBLE ENERGY INC COMMON STOCK USD.01		4,682,985.41	0.053%	66.976%
470	HD SUPPLY HOLDINGS INC COMMON STOCK USD.01		4,681,664.82	0.053%	67.029%
471	MSC INDUSTRIAL DIRECT CO A COMMON STOCK USD.001		4,667,327.80	0.053%	67.082%
472	ANSYS INC COMMON STOCK USD.01		4,665,669.26	0.053%	67.135%
473	CASEY S GENERAL STORES INC COMMON STOCK NPV		4,662,688.80	0.053%	67.187%
474	EMCOR GROUP INC COMMON STOCK USD.01		4,660,969.83	0.053%	67.240%
475	UNITED STATES STEEL CORP COMMON STOCK USD1.0		4,659,608.88	0.053%	67.292%
476	NU SKIN ENTERPRISES INC A COMMON STOCK USD.001		4,653,281.15	0.053%	67.345%
477	US FOODS HOLDING CORP COMMON STOCK USD.01		4,643,558.08	0.052%	67.397%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
478	SELECTIVE INSURANCE GROUP COMMON STOCK USD2.0		4,640,096.00	0.052%	67.450%
479	PATTERSON UTI ENERGY INC COMMON STOCK USD.01		4,615,517.34	0.052%	67.502%
480	EVERCORE INC A COMMON STOCK USD.01		4,607,381.25	0.052%	67.554%
481	ARCH CAPITAL GROUP LTD COMMON STOCK USD.01		4,602,106.29	0.052%	67.606%
482	WW GRAINGER INC COMMON STOCK USD.5		4,593,320.10	0.052%	67.657%
483	BIO RAD LABORATORIES A COMMON STOCK USD.0001		4,589,613.90	0.052%	67.709%
484	MARSH + MCLENNAN COS COMMON STOCK USD1.0		4,548,352.00	0.051%	67.761%
485	PENSKE AUTOMOTIVE GROUP INC COMMON STOCK USD.0001		4,545,583.90	0.051%	67.812%
486	VOYA FINANCIAL INC COMMON STOCK USD.01		4,537,907.40	0.051%	67.863%
487	COGNEX CORP COMMON STOCK USD.002		4,537,217.50	0.051%	67.914%
488	EDWARDS LIFESCIENCES CORP COMMON STOCK USD1.0		4,534,016.00	0.051%	67.965%
489	MONSTER BEVERAGE CORP COMMON STOCK		4,500,045.00	0.051%	68.016%
490	IDEX CORP COMMON STOCK USD.01		4,498,460.96	0.051%	68.067%
491	MOODY S CORP COMMON STOCK USD.01		4,497,157.20	0.051%	68.118%
492	PAYCOM SOFTWARE INC COMMON STOCK USD.01		4,496,561.91	0.051%	68.168%
493	CF INDUSTRIES HOLDINGS INC COMMON STOCK USD.01		4,487,181.20	0.051%	68.219%
494	AIR PRODUCTS + CHEMICALS INC COMMON STOCK USD1.0		4,478,879.42	0.051%	68.270%
495	ITT INC COMMON STOCK USD1.0		4,478,372.89	0.051%	68.320%
496	MASIMO CORP COMMON STOCK USD.001		4,469,630.76	0.050%	68.371%
497	WOODWARD INC COMMON STOCK USD.00292		4,467,761.76	0.050%	68.421%
498	CHEMED CORP COMMON STOCK USD1.0		4,462,717.38	0.050%	68.471%
499	ALCOA CORP COMMON STOCK USD.01		4,459,059.20	0.050%	68.522%
500	COOPER COS INC/THE COMMON STOCK USD.1		4,447,952.08	0.050%	68.572%
501	COLUMBIA SPORTSWEAR CO COMMON STOCK		4,438,378.68	0.050%	68.622%
502	WINTRUST FINANCIAL CORP COMMON STOCK		4,436,272.75	0.050%	68.672%
503	J2 GLOBAL INC COMMON STOCK USD.01		4,435,039.98	0.050%	68.722%
504	AXIS CAPITAL HOLDINGS LTD COMMON STOCK USD.0125		4,426,449.60	0.050%	68.772%
505	HUBBELL INC COMMON STOCK USD.01		4,423,708.98	0.050%	68.822%
506	AUTOLIV INC COMMON STOCK USD1.0		4,417,215.60	0.050%	68.872%
507	RESMED INC COMMON STOCK USD.004		4,409,088.32	0.050%	68.921%
508	FLUOR CORP COMMON STOCK USD.01		4,406,217.75	0.050%	68.971%
509	PROSPERITY BANCSHARES INC COMMON STOCK USD1.0		4,404,596.67	0.050%	69.021%
510	POPULAR INC COMMON STOCK USD.01		4,394,865.18	0.050%	69.070%
511	HOWARD HUGHES CORP/THE COMMON STOCK		4,382,772.90	0.049%	69.120%
512	MANPOWERGROUP INC COMMON STOCK USD.01		4,376,414.12	0.049%	69.169%
513	FLEX LTD COMMON STOCK		4,372,628.00	0.049%	69.219%
514	FIRST REPUBLIC BANK/CA COMMON STOCK USD.01		4,367,118.88	0.049%	69.268%
515	HANCOCK HOLDING CO COMMON STOCK USD3.33		4,362,500.40	0.049%	69.317%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
516	QUANTA SERVICES INC COMMON STOCK USD.00001		4,358,835.00	0.049%	69.366%
517	SYMANTEC CORP COMMON STOCK USD.01		4,357,916.64	0.049%	69.415%
518	CHILDREN S PLACE INC/THE COMMON STOCK USD.1		4,355,832.50	0.049%	69.465%
519	CBOE GLOBAL MARKETS INC COMMON STOCK		4,353,634.16	0.049%	69.514%
520	MADISON SQUARE GARDEN CO A COMMON STOCK USD.01		4,344,711.56	0.049%	69.563%
521	SMITH (A.O.) CORP COMMON STOCK USD1.0		4,343,580.00	0.049%	69.612%
522	DELUXE CORP COMMON STOCK USD1.0		4,335,292.08	0.049%	69.661%
523	UMPQUA HOLDINGS CORP COMMON STOCK		4,329,244.24	0.049%	69.710%
524	FORTIVE CORP COMMON STOCK USD.01		4,326,666.47	0.049%	69.758%
525	VF CORP COMMON STOCK		4,323,310.20	0.049%	69.807%
526	AVNET INC COMMON STOCK USD1.0		4,317,771.49	0.049%	69.856%
527	HENRY SCHEIN INC COMMON STOCK USD.01		4,305,096.00	0.049%	69.904%
528	JACOBS ENGINEERING GROUP INC COMMON STOCK USD1.0		4,283,440.42	0.048%	69.953%
529	WATSCO INC COMMON STOCK USD.5		4,274,734.86	0.048%	70.001%
530	EATON VANCE CORP COMMON STOCK USD.00390625		4,266,786.72	0.048%	70.049%
531	PRA HEALTH SCIENCES INC COMMON STOCK USD.01		4,265,198.19	0.048%	70.097%
532	JUNIPER NETWORKS INC COMMON STOCK USD.00001		4,259,578.16	0.048%	70.145%
533	FEDERATED INVESTORS INC CL B COMMON STOCK		4,222,414.99	0.048%	70.193%
534	RPM INTERNATIONAL INC COMMON STOCK USD.01		4,219,777.80	0.048%	70.241%
535	SYNNEX CORP COMMON STOCK USD.001		4,214,853.09	0.048%	70.288%
536	ROYAL GOLD INC COMMON STOCK USD.01		4,201,572.00	0.047%	70.336%
537	INSPERITY INC COMMON STOCK USD.01		4,200,766.50	0.047%	70.383%
538	KEMPER CORP COMMON STOCK USD.1		4,187,092.50	0.047%	70.430%
539	NORDSON CORP COMMON STOCK		4,186,058.60	0.047%	70.477%
540	BANK OF THE OZARKS COMMON STOCK USD.01		4,170,628.80	0.047%	70.525%
541	INTERDIGITAL INC COMMON STOCK USD.01		4,166,668.70	0.047%	70.572%
542	CREE INC COMMON STOCK USD.00125		4,165,247.88	0.047%	70.619%
543	TWITTER INC COMMON STOCK USD.000005		4,161,987.34	0.047%	70.666%
544	GENESEE + WYOMING INC CL A COMMON STOCK USD.01		4,161,212.80	0.047%	70.712%
545	FOOT LOCKER INC COMMON STOCK USD.01		4,153,084.32	0.047%	70.759%
546	ARRIS INTERNATIONAL PLC COMMON STOCK GBP.0001		4,147,740.00	0.047%	70.806%
547	SS+C TECHNOLOGIES HOLDINGS COMMON STOCK USD.01		4,147,363.80	0.047%	70.853%
548	MOSAIC CO/THE COMMON STOCK USD.01		4,143,724.20	0.047%	70.900%
549	ALLEGHANY CORP COMMON STOCK USD1.0		4,141,646.69	0.047%	70.946%
550	JAZZ PHARMACEUTICALS PLC COMMON STOCK USD.0001		4,136,552.28	0.047%	70.993%
551	WEST PHARMACEUTICAL SERVICES COMMON STOCK USD.25		4,135,902.27	0.047%	71.040%
552	GRACO INC COMMON STOCK USD1.0		4,132,904.49	0.047%	71.086%
553	CIENA CORP COMMON STOCK USD.01		4,121,828.25	0.047%	71.133%



Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
554	CYPRESS SEMICONDUCTOR CORP COMMON STOCK USD.01		4,119,637.32	0.046%	71.179%
555	NEXSTAR MEDIA GROUP INC CL A COMMON STOCK USD.01		4,111,176.75	0.046%	71.226%
556	EAGLE MATERIALS INC COMMON STOCK USD.01		4,109,412.96	0.046%	71.272%
557	FRANKLIN RESOURCES INC COMMON STOCK USD.1		4,102,263.44	0.046%	71.318%
558	SCIENCE APPLICATIONS INTE COMMON STOCK USD.0001		4,091,754.05	0.046%	71.365%
559	LOUISIANA PACIFIC CORP COMMON STOCK USD1.0		4,091,248.62	0.046%	71.411%
560	TEXAS ROADHOUSE INC COMMON STOCK USD.001		4,089,265.20	0.046%	71.457%
561	ROCKWELL AUTOMATION INC COMMON STOCK USD1.0		4,083,634.60	0.046%	71.503%
562	DELL TECHNOLOGIES INC CL V TRACKING STK		4,066,847.05	0.046%	71.549%
563	WABTEC CORP COMMON STOCK USD.01		4,063,945.60	0.046%	71.595%
564	DUKE ENERGY CORP COMMON STOCK USD.001		4,061,867.52	0.046%	71.641%
565	FIRST CITIZENS BCSHS CL A COMMON STOCK USD1.0		4,047,098.98	0.046%	71.686%
566	PTC INC COMMON STOCK USD.01		4,038,526.35	0.046%	71.732%
567	ECOLAB INC COMMON STOCK USD1.0		4,037,780.07	0.046%	71.777%
568	SANTANDER CONSUMER USA HOLDI COMMON STOCK USD.01		4,032,634.95	0.046%	71.823%
569	BARNES GROUP INC COMMON STOCK USD.01		4,030,478.46	0.045%	71.868%
570	METTLER TOLEDO INTERNATIONAL COMMON STOCK USD.01		4,028,696.35	0.045%	71.914%
571	LIBERTY MEDIA COR SIRIUSXM C TRACKING STK USD.01		4,024,855.92	0.045%	71.959%
572	GCI LIBERTY INC CLASS A COMMON STOCK		4,007,354.60	0.045%	72.004%
573	INTUITIVE SURGICAL INC COMMON STOCK USD.001		3,994,789.14	0.045%	72.050%
574	MATADOR RESOURCES CO COMMON STOCK USD.01		3,988,976.12	0.045%	72.095%
575	PEOPLE S UNITED FINANCIAL COMMON STOCK USD.01		3,986,232.34	0.045%	72.140%
576	CIT GROUP INC COMMON STOCK USD.01		3,970,402.80	0.045%	72.184%
577	ENTEGRIS INC COMMON STOCK USD.01		3,963,691.20	0.045%	72.229%
578	ARTHUR J GALLAGHER + CO COMMON STOCK USD1.0		3,959,964.21	0.045%	72.274%
579	SIGNATURE BANK COMMON STOCK USD.01		3,957,289.45	0.045%	72.318%
580	SABRE CORP COMMON STOCK USD.01		3,948,019.20	0.045%	72.363%
581	ASSOCIATED BANC CORP COMMON STOCK USD.01		3,928,724.30	0.044%	72.407%
582	CIMAREX ENERGY CO COMMON STOCK USD.01		3,928,341.27	0.044%	72.452%
583	NORDSTROM INC COMMON STOCK		3,917,489.92	0.044%	72.496%
584	BOK FINANCIAL CORPORATION COMMON STOCK USD.00006		3,916,653.36	0.044%	72.540%
585	LCI INDUSTRIES COMMON STOCK USD.01		3,915,686.40	0.044%	72.584%
586	AMPHENOL CORP CL A COMMON STOCK USD.001		3,915,535.25	0.044%	72.628%
587	CLOROX COMPANY COMMON STOCK USD1.0		3,905,338.40	0.044%	72.672%
588	DONALDSON CO INC COMMON STOCK USD5.0		3,898,199.50	0.044%	72.716%
589	POLYONE CORPORATION COMMON STOCK USD.01		3,897,490.50	0.044%	72.760%
590	TRACTOR SUPPLY COMPANY COMMON STOCK USD.008		3,884,568.00	0.044%	72.804%
591	BOOZ ALLEN HAMILTON HOLDINGS COMMON STOCK USD.01		3,876,566.97	0.044%	72.848%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
592	CADENCE DESIGN SYS INC COMMON STOCK USD.01		3,874,402.90	0.044%	72.892%
593	BORGWARNER INC COMMON STOCK USD.01		3,869,979.44	0.044%	72.935%
594	MOTOROLA SOLUTIONS INC COMMON STOCK USD.01		3,863,160.42	0.044%	72.979%
595	BANKUNITED INC COMMON STOCK USD.01		3,862,569.15	0.044%	73.023%
596	BANCORPSOUTH BANK COMMON STOCK		3,849,763.15	0.043%	73.066%
597	NIELSEN HOLDINGS PLC COMMON STOCK EUR.07		3,835,799.25	0.043%	73.109%
598	LITTELFUSE INC COMMON STOCK USD.01		3,829,616.96	0.043%	73.152%
599	SKECHERS USA INC CL A COMMON STOCK USD.001		3,820,795.50	0.043%	73.196%
600	LOGMEIN INC COMMON STOCK USD.01		3,810,936.40	0.043%	73.239%
601	OASIS PETROLEUM INC COMMON STOCK USD.01		3,810,236.29	0.043%	73.282%
602	PAYCHEX INC COMMON STOCK USD.01		3,804,341.13	0.043%	73.324%
603	MIDDLEBY CORP COMMON STOCK USD.01		3,802,255.60	0.043%	73.367%
604	COVANTA HOLDING CORP COMMON STOCK USD.1		3,800,259.90	0.043%	73.410%
605	RED HAT INC COMMON STOCK USD.0001		3,793,753.96	0.043%	73.453%
606	GREEN DOT CORP CLASS A COMMON STOCK USD.001		3,788,341.38	0.043%	73.496%
607	ADIANT PLC COMMON STOCK USD.001		3,786,373.62	0.043%	73.539%
608	TRANSOCEAN LTD COMMON STOCK CHF.1		3,783,376.87	0.043%	73.581%
609	SYNOPTIS INC COMMON STOCK USD.01		3,781,166.69	0.043%	73.624%
610	FORTUNE BRANDS HOME + SECURI COMMON STOCK USD.01		3,775,742.91	0.043%	73.666%
611	SEALED AIR CORP COMMON STOCK USD.1		3,775,397.30	0.043%	73.709%
612	CARTER S INC COMMON STOCK USD.01		3,766,113.12	0.042%	73.752%
613	INTUIT INC COMMON STOCK USD.01		3,764,911.46	0.042%	73.794%
614	KIMBERLY CLARK CORP COMMON STOCK USD1.25		3,763,471.92	0.042%	73.837%
615	ASPEN TECHNOLOGY INC COMMON STOCK USD.1		3,759,999.75	0.042%	73.879%
616	HUNT (JB) TRANSPRT SVCS INC COMMON STOCK USD.01		3,749,892.19	0.042%	73.921%
617	ICU MEDICAL INC COMMON STOCK USD.1		3,746,806.20	0.042%	73.964%
618	COLUMBIA BANKING SYSTEM INC COMMON STOCK		3,743,390.16	0.042%	74.006%
619	MORNINGSTAR INC COMMON STOCK		3,734,609.10	0.042%	74.048%
620	SKYWEST INC COMMON STOCK		3,731,843.40	0.042%	74.090%
621	AMDOCS LTD COMMON STOCK GBP.0001		3,726,524.25	0.042%	74.132%
622	QEP RESOURCES INC COMMON STOCK USD.01		3,724,899.78	0.042%	74.174%
623	ENERGEN CORP COMMON STOCK USD.01		3,722,881.60	0.042%	74.216%
624	MASTEC INC COMMON STOCK USD.1		3,720,640.00	0.042%	74.258%
625	GENERAC HOLDINGS INC COMMON STOCK USD.01		3,714,090.17	0.042%	74.300%
626	CONTINENTAL RESOURCES INC/OK COMMON STOCK USD.01		3,711,911.40	0.042%	74.342%
627	SPROUTS FARMERS MARKET INC COMMON STOCK USD.001		3,710,347.08	0.042%	74.384%
628	CRACKER BARREL OLD COUNTRY COMMON STOCK USD.01		3,710,023.19	0.042%	74.426%
629	ACI WORLDWIDE INC COMMON STOCK USD.005		3,706,538.25	0.042%	74.467%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
630	BIG LOTS INC COMMON STOCK USD.01		3,673,283.40	0.041%	74.509%
631	HELMERICH + PAYNE COMMON STOCK USD.1		3,673,074.60	0.041%	74.550%
632	MARRIOTT VACATIONS WORLD COMMON STOCK USD.01		3,670,698.18	0.041%	74.592%
633	BANK OF HAWAII CORP COMMON STOCK USD.01		3,662,040.27	0.041%	74.633%
634	FIRST FINANCIAL BANCORP COMMON STOCK		3,654,916.45	0.041%	74.674%
635	ILG INC COMMON STOCK USD.01		3,654,640.40	0.041%	74.716%
636	CACI INTERNATIONAL INC CL A COMMON STOCK USD.1		3,652,842.15	0.041%	74.757%
637	COHERENT INC COMMON STOCK USD.01		3,651,719.76	0.041%	74.798%
638	BURLINGTON STORES INC COMMON STOCK USD.0001		3,651,512.15	0.041%	74.839%
639	INVESTORS BANCORP INC COMMON STOCK USD.01		3,648,646.26	0.041%	74.880%
640	SANDERSON FARMS INC COMMON STOCK USD1.0		3,648,048.88	0.041%	74.922%
641	STEVEN MADDEN LTD COMMON STOCK USD.0001		3,647,265.75	0.041%	74.963%
642	VERISK ANALYTICS INC COMMON STOCK USD.001		3,640,270.65	0.041%	75.004%
643	MARKETAXESS HOLDINGS INC COMMON STOCK USD.003		3,640,093.38	0.041%	75.045%
644	WASHINGTON FEDERAL INC COMMON STOCK USD1.0		3,638,010.25	0.041%	75.086%
645	CARDINAL HEALTH INC COMMON STOCK		3,629,647.71	0.041%	75.127%
646	HEICO CORP CLASS A COMMON STOCK USD.01		3,627,557.70	0.041%	75.168%
647	CALLON PETROLEUM CO COMMON STOCK USD.01		3,627,519.35	0.041%	75.209%
648	COMMUNITY BANK SYSTEM INC COMMON STOCK USD1.0		3,619,462.50	0.041%	75.250%
649	HAWAIIAN HOLDINGS INC COMMON STOCK USD.01		3,617,277.60	0.041%	75.290%
650	POOL CORP COMMON STOCK USD.001		3,603,368.79	0.041%	75.331%
651	ADTALEM GLOBAL EDUCATION INC COMMON STOCK USD.01		3,587,897.60	0.040%	75.372%
652	ACADIA HEALTHCARE CO INC COMMON STOCK USD.01		3,583,510.86	0.040%	75.412%
653	LEUCADIA NATIONAL CORP COMMON STOCK USD1.0		3,575,781.72	0.040%	75.452%
654	SOUTHERN CO/THE COMMON STOCK USD5.0		3,560,048.92	0.040%	75.492%
655	EURONET WORLDWIDE INC COMMON STOCK USD.02		3,558,691.60	0.040%	75.533%
656	GARMIN LTD COMMON STOCK CHF.1		3,556,634.07	0.040%	75.573%
657	USANA HEALTH SCIENCES INC COMMON STOCK USD.001		3,556,190.60	0.040%	75.613%
658	ZAYO GROUP HOLDINGS INC COMMON STOCK USD.001		3,550,430.40	0.040%	75.653%
659	PERFORMANCE FOOD GROUP CO COMMON STOCK USD.01		3,549,186.30	0.040%	75.693%
660	SCOTTS MIRACLE GRO CO COMMON STOCK USD.01		3,541,786.08	0.040%	75.733%
661	GLOBUS MEDICAL INC A COMMON STOCK USD.001		3,534,567.12	0.040%	75.773%
662	F5 NETWORKS INC COMMON STOCK		3,533,671.03	0.040%	75.813%
663	NEW YORK TIMES CO A COMMON STOCK USD.1		3,532,531.45	0.040%	75.853%
664	ERIE INDEMNITY COMPANY CL A COMMON STOCK		3,527,738.47	0.040%	75.892%
665	SIMMONS FIRST NATL CORP CL A COMMON STOCK USD.01		3,527,631.80	0.040%	75.932%
666	DOMTAR CORP COMMON STOCK USD.01		3,526,355.30	0.040%	75.972%
667	CHEMICAL FINANCIAL CORP COMMON STOCK USD1.0		3,516,966.97	0.040%	76.012%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
668	CORE LABORATORIES N.V. COMMON STOCK EUR.02		3,513,212.95	0.040%	76.051%
669	CHEESECAKE FACTORY INC/THE COMMON STOCK USD.01		3,509,793.95	0.040%	76.091%
670	SHERWIN WILLIAMS CO/THE COMMON STOCK USD1.0		3,509,682.36	0.040%	76.130%
671	NEWELL BRANDS INC COMMON STOCK USD1.0		3,498,676.38	0.039%	76.170%
672	REXNORD CORP COMMON STOCK USD.01		3,497,153.73	0.039%	76.209%
673	HOME BANCSHARES INC COMMON STOCK USD.01		3,494,134.00	0.039%	76.249%
674	SEAGATE TECHNOLOGY COMMON STOCK USD.00001		3,492,156.36	0.039%	76.288%
675	LENNOX INTERNATIONAL INC COMMON STOCK USD.01		3,490,908.61	0.039%	76.328%
676	FTI CONSULTING INC COMMON STOCK USD.01		3,489,283.20	0.039%	76.367%
677	NUVASIVE INC COMMON STOCK USD.001		3,482,754.13	0.039%	76.406%
678	SOUTH STATE CORP COMMON STOCK USD2.5		3,482,079.60	0.039%	76.446%
679	MURPHY USA INC COMMON STOCK		3,476,076.35	0.039%	76.485%
680	CNA FINANCIAL CORP COMMON STOCK USD2.5		3,471,597.54	0.039%	76.524%
681	INTEGRA LIFESCIENCES HOLDING COMMON STOCK USD.01		3,471,124.86	0.039%	76.563%
682	WORTHINGTON INDUSTRIES COMMON STOCK		3,466,838.62	0.039%	76.602%
683	SELECT MEDICAL HOLDINGS CORP COMMON STOCK USD.001		3,450,347.75	0.039%	76.641%
684	TARGA RESOURCES CORP COMMON STOCK USD.001		3,440,082.80	0.039%	76.680%
685	KORN/FERRY INTERNATIONAL COMMON STOCK USD.01		3,439,830.24	0.039%	76.719%
686	WILEY (JOHN) + SONS CLASS A COMMON STOCK USD1.0		3,433,686.75	0.039%	76.758%
687	FIRST MIDWEST BANCORP INC/IL COMMON STOCK USD.01		3,423,431.44	0.039%	76.796%
688	COPA HOLDINGS SA CLASS A COMMON STOCK		3,419,020.60	0.039%	76.835%
689	AMERICAN EQUITY INVT LIFE HL COMMON STOCK USD1.0		3,413,626.80	0.039%	76.873%
690	BERRY GLOBAL GROUP INC COMMON STOCK USD.01		3,413,410.00	0.039%	76.912%
691	TENET HEALTHCARE CORP COMMON STOCK USD.05		3,411,497.88	0.038%	76.950%
692	CENTENNIAL RESOURCE DEVELO A COMMON STOCK USD.0001		3,407,718.50	0.038%	76.989%
693	WHITE MOUNTAINS INSURANCE GP COMMON STOCK USD1.0		3,404,916.15	0.038%	77.027%
694	TELEPHONE AND DATA SYSTEMS COMMON STOCK USD.01		3,401,327.82	0.038%	77.066%
695	WESCO INTERNATIONAL INC COMMON STOCK USD.01		3,399,947.70	0.038%	77.104%
696	CHURCH + DWIGHT CO INC COMMON STOCK USD1.0		3,389,971.20	0.038%	77.142%
697	TECH DATA CORP COMMON STOCK USD.0015		3,377,188.75	0.038%	77.180%
698	LEGG MASON INC COMMON STOCK USD.1		3,376,127.70	0.038%	77.218%
699	INTERNATIONAL BANCSHARES CRP COMMON STOCK USD1.0		3,373,647.00	0.038%	77.256%
700	CATHAY GENERAL BANCORP COMMON STOCK USD.01		3,367,441.65	0.038%	77.294%
701	UMB FINANCIAL CORP COMMON STOCK USD1.0		3,355,965.34	0.038%	77.332%
702	DEVON ENERGY CORP COMMON STOCK USD.1		3,350,643.24	0.038%	77.370%
703	OLD NATIONAL BANCORP COMMON STOCK		3,345,107.60	0.038%	77.408%
704	SALESFORCE.COM INC COMMON STOCK USD.001		3,341,743.80	0.038%	77.446%
705	TAYLOR MORRISON HOME CORP A COMMON STOCK USD.00001		3,327,279.12	0.038%	77.483%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
706	LAREDO PETROLEUM INC COMMON STOCK USD.01		3,313,145.00	0.037%	77.521%
707	KENNEDY WILSON HOLDINGS INC COMMON STOCK USD.0001		3,309,939.65	0.037%	77.558%
708	FMC CORP COMMON STOCK USD.1		3,302,815.25	0.037%	77.595%
709	PINNACLE FINANCIAL PARTNERS COMMON STOCK USD1.0		3,301,905.60	0.037%	77.632%
710	OMNICOM GROUP COMMON STOCK USD.15		3,297,537.22	0.037%	77.670%
711	INTEGRATED DEVICE TECH INC COMMON STOCK USD.001		3,286,778.66	0.037%	77.707%
712	CNX RESOURCES CORP COMMON STOCK USD.01		3,286,407.88	0.037%	77.744%
713	AXALTA COATING SYSTEMS LTD COMMON STOCK USD1.0		3,281,363.70	0.037%	77.781%
714	SHUTTERFLY INC COMMON STOCK USD.0001		3,278,878.40	0.037%	77.818%
715	SRC ENERGY INC COMMON STOCK USD.001		3,278,493.60	0.037%	77.855%
716	CLEAN HARBORS INC COMMON STOCK USD.01		3,267,097.20	0.037%	77.892%
717	SIGNET JEWELERS LTD COMMON STOCK USD.18		3,260,360.16	0.037%	77.928%
718	DOMINION ENERGY INC COMMON STOCK		3,258,045.44	0.037%	77.965%
719	GLACIER BANCORP INC COMMON STOCK USD.01		3,250,456.37	0.037%	78.002%
720	BEACON ROOFING SUPPLY INC COMMON STOCK USD.01		3,248,713.60	0.037%	78.039%
721	LAS VEGAS SANDS CORP COMMON STOCK USD.001		3,246,099.11	0.037%	78.075%
722	ROBERT HALF INTL INC COMMON STOCK USD.001		3,240,830.25	0.037%	78.112%
723	EXELIXIS INC COMMON STOCK USD.001		3,240,216.60	0.037%	78.148%
724	AFFILIATED MANAGERS GROUP COMMON STOCK USD.01		3,239,663.86	0.037%	78.185%
725	BANK OF NT BUTTERFIELD + SON COMMON STOCK BMD1.0		3,238,699.75	0.037%	78.221%
726	CNO FINANCIAL GROUP INC COMMON STOCK USD.01		3,235,639.04	0.037%	78.258%
727	ASPEN INSURANCE HOLDINGS LTD COMMON STOCK USD.001514456		3,234,690.00	0.036%	78.294%
728	MSA SAFETY INC COMMON STOCK		3,231,750.60	0.036%	78.331%
729	TEREX CORP COMMON STOCK USD.01		3,226,468.96	0.036%	78.367%
730	BRIGHT HORIZONS FAMILY SOLUT COMMON STOCK USD.001		3,224,876.32	0.036%	78.404%
731	SYSCO CORP COMMON STOCK USD1.0		3,222,811.28	0.036%	78.440%
732	LITHIA MOTORS INC CL A COMMON STOCK		3,219,841.54	0.036%	78.476%
733	SPECTRUM BRANDS HOLDINGS INC COMMON STOCK USD.01		3,212,776.00	0.036%	78.513%
734	EQT CORP COMMON STOCK		3,209,299.17	0.036%	78.549%
735	CHIPOTLE MEXICAN GRILL INC COMMON STOCK USD.01		3,209,264.73	0.036%	78.585%
736	SM ENERGY CO COMMON STOCK USD.01		3,208,821.00	0.036%	78.621%
737	MERCURY GENERAL CORP COMMON STOCK		3,202,106.06	0.036%	78.657%
738	VALMONT INDUSTRIES COMMON STOCK USD1.0		3,201,939.30	0.036%	78.694%
739	COOPER STANDARD HOLDING COMMON STOCK USD.001		3,198,992.00	0.036%	78.730%
740	HOPE BANCORP INC COMMON STOCK USD.001		3,198,701.87	0.036%	78.766%
741	ENERSYS COMMON STOCK USD.01		3,198,324.00	0.036%	78.802%
742	OWENS ILLINOIS INC COMMON STOCK USD.01		3,176,460.85	0.036%	78.838%
743	MOOG INC CLASS A COMMON STOCK USD1.0		3,171,583.24	0.036%	78.873%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
744	PROASSURANCE CORP COMMON STOCK USD.01		3,164,890.30	0.036%	78.909%
745	CABLE ONE INC COMMON STOCK USD.01		3,164,802.96	0.036%	78.945%
746	CARPENTER TECHNOLOGY COMMON STOCK USD5.0		3,162,472.28	0.036%	78.981%
747	SILGAN HOLDINGS INC COMMON STOCK USD.01		3,158,267.98	0.036%	79.016%
748	MEDNAX INC COMMON STOCK USD.01		3,148,966.90	0.036%	79.052%
749	COMMERCIAL METALS CO COMMON STOCK USD.01		3,143,096.00	0.035%	79.087%
750	STIFEL FINANCIAL CORP COMMON STOCK USD.15		3,141,175.44	0.035%	79.123%
751	BED BATH + BEYOND INC COMMON STOCK USD.01		3,136,689.00	0.035%	79.158%
752	KENNAMETAL INC COMMON STOCK USD1.25		3,128,977.35	0.035%	79.193%
753	FNB CORP COMMON STOCK USD.01		3,126,344.00	0.035%	79.229%
754	WERNER ENTERPRISES INC COMMON STOCK USD.01		3,125,861.90	0.035%	79.264%
755	ATMOS ENERGY CORP COMMON STOCK		3,122,218.37	0.035%	79.299%
756	HAEMONETICS CORP/MASS COMMON STOCK USD.01		3,120,663.52	0.035%	79.334%
757	CANTEL MEDICAL CORP COMMON STOCK USD.1		3,120,477.08	0.035%	79.370%
758	NEWS CORP CLASS A COMMON STOCK USD.01		3,117,889.76	0.035%	79.405%
759	UNION BANKSHARES CORP COMMON STOCK USD1.33		3,111,687.38	0.035%	79.440%
760	FULTON FINANCIAL CORP COMMON STOCK USD2.5		3,103,178.00	0.035%	79.475%
761	ADVANCED ENERGY INDUSTRIES COMMON STOCK USD.001		3,102,555.00	0.035%	79.510%
762	DICK S SPORTING GOODS INC COMMON STOCK USD.01		3,100,566.09	0.035%	79.545%
763	FASTENAL CO COMMON STOCK USD.01		3,098,880.10	0.035%	79.580%
764	WABCO HOLDINGS INC COMMON STOCK USD.01		3,095,244.04	0.035%	79.615%
765	SHENANDOAH TELECOMMUNICATION COMMON STOCK		3,084,401.50	0.035%	79.650%
766	MB FINANCIAL INC COMMON STOCK USD.01		3,082,960.32	0.035%	79.684%
767	TECHNIPFMC PLC COMMON STOCK USD1.0		3,077,837.76	0.035%	79.719%
768	H.B. FULLER CO. COMMON STOCK USD1.0		3,071,988.06	0.035%	79.754%
769	APPLIED INDUSTRIAL TECH INC COMMON STOCK		3,067,553.60	0.035%	79.788%
770	ENSCO PLC CL A COMMON STOCK USD.1		3,067,317.20	0.035%	79.823%
771	UNITED COMMUNITY BANKS/GA COMMON STOCK USD1.0		3,065,343.86	0.035%	79.858%
772	DECKERS OUTDOOR CORP COMMON STOCK USD.01		3,065,269.68	0.035%	79.892%
773	ORMAT TECHNOLOGIES INC COMMON STOCK USD.001		3,062,967.90	0.035%	79.927%
774	REALOGY HOLDINGS CORP COMMON STOCK USD.01		3,062,943.36	0.035%	79.961%
775	FACTSET RESEARCH SYSTEMS INC COMMON STOCK USD.01		3,058,286.92	0.035%	79.996%
776	TRINSEO SA COMMON STOCK USD.01		3,055,073.05	0.034%	80.030%
777	PLATFORM SPECIALTY PRODUCTS COMMON STOCK USD.01		3,045,832.62	0.034%	80.065%
778	NETSCOUT SYSTEMS INC COMMON STOCK USD.001		3,043,813.65	0.034%	80.099%
779	SPIRIT AIRLINES INC COMMON STOCK USD.0001		3,042,593.88	0.034%	80.133%
780	US SILICA HOLDINGS INC COMMON STOCK USD.01		3,042,224.07	0.034%	80.168%
781	ONEOK INC COMMON STOCK USD.01		3,040,206.70	0.034%	80.202%

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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
782	ABIOMED INC COMMON STOCK USD.01		3,039,595.00	0.034%	80.236%
783	REGENERON PHARMACEUTICALS COMMON STOCK USD.001		3,036,800.00	0.034%	80.270%
784	HANESBRANDS INC COMMON STOCK USD.01		3,030,354.43	0.034%	80.305%
785	HEICO CORP COMMON STOCK USD.01		3,023,533.45	0.034%	80.339%
786	TREX COMPANY INC COMMON STOCK USD.01		3,019,999.36	0.034%	80.373%
787	CVB FINANCIAL CORP COMMON STOCK		3,018,801.35	0.034%	80.407%
788	GREAT PLAINS ENERGY INC COMMON STOCK		3,018,786.09	0.034%	80.441%
789	GREAT WESTERN BANCORP INC COMMON STOCK USD.01		3,017,084.18	0.034%	80.475%
790	COLFAX CORP COMMON STOCK USD.001		3,011,691.20	0.034%	80.509%
791	ABERCROMBIE + FITCH CO CL A COMMON STOCK USD.01		3,011,297.94	0.034%	80.543%
792	BLACKBAUD INC COMMON STOCK USD.001		3,011,197.44	0.034%	80.577%
793	ANTERO RESOURCES CORP COMMON STOCK USD.01		3,004,660.00	0.034%	80.611%
794	ALLEGIANT TRAVEL CO COMMON STOCK USD.001		3,001,001.75	0.034%	80.645%
795	KBR INC COMMON STOCK USD.001		2,994,186.00	0.034%	80.678%
796	TRUSTMARK CORP COMMON STOCK		2,992,735.04	0.034%	80.712%
797	NABORS INDUSTRIES LTD COMMON STOCK USD.001		2,991,019.18	0.034%	80.746%
798	BIO TECHNE CORP COMMON STOCK USD.01		2,987,263.45	0.034%	80.780%
799	AMERICAN AIRLINES GROUP INC COMMON STOCK		2,984,107.23	0.034%	80.813%
800	WESTERN UNION CO COMMON STOCK USD.01		2,983,731.25	0.034%	80.847%
801	ALLIANCE DATA SYSTEMS CORP COMMON STOCK USD.01		2,982,601.45	0.034%	80.881%
802	SINCLAIR BROADCAST GROUP A COMMON STOCK USD.01		2,982,590.10	0.034%	80.914%
803	FCB FINANCIAL HOLDINGS CL A COMMON STOCK USD.001		2,976,064.20	0.034%	80.948%
804	DILLARDS INC CL A COMMON STOCK		2,971,339.35	0.034%	80.981%
805	MINERALS TECHNOLOGIES INC COMMON STOCK USD.1		2,970,531.00	0.034%	81.015%
806	CABOT CORP COMMON STOCK USD1.0		2,969,685.18	0.034%	81.049%
807	WYNN RESORTS LTD COMMON STOCK USD.01		2,961,538.14	0.033%	81.082%
808	LEGGETT + PLATT INC COMMON STOCK USD.01		2,960,920.45	0.033%	81.115%
809	BLOOMIN BRANDS INC COMMON STOCK USD.01		2,957,807.58	0.033%	81.149%
810	CIRRUS LOGIC INC COMMON STOCK USD.001		2,955,674.68	0.033%	81.182%
811	DOLBY LABORATORIES INC CL A COMMON STOCK USD.001		2,950,980.42	0.033%	81.215%
812	YUM BRANDS INC COMMON STOCK		2,948,770.50	0.033%	81.249%
813	JANUS HENDERSON GROUP PLC COMMON STOCK		2,945,893.86	0.033%	81.282%
814	IQVIA HOLDINGS INC COMMON STOCK USD.01		2,945,194.56	0.033%	81.315%
815	MEREDITH CORP COMMON STOCK USD1.0		2,936,542.00	0.033%	81.348%
816	UNITED BANKSHARES INC COMMON STOCK USD2.5		2,934,671.95	0.033%	81.381%
817	CONSOLIDATED EDISON INC COMMON STOCK USD.1		2,928,430.98	0.033%	81.414%
818	GTT COMMUNICATIONS INC COMMON STOCK USD.0001		2,923,698.35	0.033%	81.447%
819	AEROJET ROCKETDYNE HOLDINGS COMMON STOCK USD.1		2,916,852.18	0.033%	81.480%



Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
820	LULULEMON ATHLETICA INC COMMON STOCK USD.005		2,913,261.80	0.033%	81.513%
821	UBIQUITI NETWORKS INC COMMON STOCK USD.001		2,905,341.46	0.033%	81.546%
822	NATIONAL INSTRUMENTS CORP COMMON STOCK USD.01		2,900,205.03	0.033%	81.579%
823	LIBERTY BROADBAND C COMMON STOCK USD.01		2,895,927.39	0.033%	81.611%
824	TWENTY FIRST CENTURY FOX B COMMON STOCK USD.01		2,894,617.50	0.033%	81.644%
825	PEABODY ENERGY CORP COMMON STOCK		2,892,356.50	0.033%	81.677%
826	TEGNA INC COMMON STOCK USD1.0		2,869,279.35	0.032%	81.709%
827	DISCOVERY INC C COMMON STOCK USD.01		2,863,269.20	0.032%	81.741%
828	RENASANT CORP COMMON STOCK USD5.0		2,861,340.26	0.032%	81.774%
829	MONOLITHIC POWER SYSTEMS INC COMMON STOCK USD.001		2,859,933.30	0.032%	81.806%
830	ITRON INC COMMON STOCK		2,848,039.20	0.032%	81.838%
831	HALYARD HEALTH INC COMMON STOCK USD.01		2,845,800.12	0.032%	81.870%
832	LA QUINTA HOLDINGS INC COMMON STOCK USD.01		2,845,532.04	0.032%	81.902%
833	TRITON INTERNATIONAL LTD/BER COMMON STOCK USD.01		2,830,251.69	0.032%	81.934%
834	PDC ENERGY INC COMMON STOCK USD.01		2,829,267.76	0.032%	81.966%
835	CONDUENT INC COMMON STOCK USD.01		2,825,728.22	0.032%	81.998%
836	CAMBREX CORP COMMON STOCK USD.1		2,825,676.75	0.032%	82.030%
837	NCR CORPORATION COMMON STOCK USD.01		2,822,347.48	0.032%	82.062%
838	ARCH COAL INC A COMMON STOCK USD.01		2,821,532.81	0.032%	82.094%
839	REGAL BELOIT CORP COMMON STOCK USD.01		2,820,944.00	0.032%	82.125%
840	EXELON CORP COMMON STOCK		2,807,558.40	0.032%	82.157%
841	CROWN HOLDINGS INC COMMON STOCK USD5.0		2,801,107.68	0.032%	82.189%
842	WALKER + DUNLOP INC COMMON STOCK		2,797,476.24	0.032%	82.220%
843	ABM INDUSTRIES INC COMMON STOCK USD.01		2,789,372.52	0.031%	82.252%
844	ARCONIC INC COMMON STOCK		2,788,529.51	0.031%	82.283%
845	KOSMOS ENERGY LTD COMMON STOCK USD.01		2,785,911.04	0.031%	82.315%
846	TIMKEN CO COMMON STOCK		2,783,538.00	0.031%	82.346%
847	DELPHI TECHNOLOGIES PLC COMMON STOCK USD.01		2,780,573.58	0.031%	82.377%
848	ROLLINS INC COMMON STOCK USD1.0		2,776,168.84	0.031%	82.409%
849	JACK IN THE BOX INC COMMON STOCK USD.01		2,772,627.00	0.031%	82.440%
850	TETRA TECH INC COMMON STOCK USD.01		2,765,818.00	0.031%	82.471%
851	EPAM SYSTEMS INC COMMON STOCK USD.001		2,764,296.90	0.031%	82.502%
852	COMPASS MINERALS INTERNATION COMMON STOCK USD.01		2,764,078.30	0.031%	82.534%
853	GRAHAM HOLDINGS CO CLASS B COMMON STOCK USD1.0		2,758,953.75	0.031%	82.565%
854	DTE ENERGY COMPANY COMMON STOCK		2,754,418.20	0.031%	82.596%
855	LIVANOVA PLC COMMON STOCK GBP1.0		2,753,334.14	0.031%	82.627%
856	DARLING INGREDIENTS INC COMMON STOCK USD.01		2,752,358.34	0.031%	82.658%
857	WOLVERINE WORLD WIDE INC COMMON STOCK USD1.0		2,751,346.64	0.031%	82.689%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
858	OIL STATES INTERNATIONAL INC COMMON STOCK USD.01		2,744,243.25	0.031%	82.720%
859	IBERIABANK CORP COMMON STOCK USD1.0		2,735,824.90	0.031%	82.751%
860	VALLEY NATIONAL BANCORP COMMON STOCK		2,725,972.95	0.031%	82.782%
861	FLOWSERVE CORP COMMON STOCK USD1.25		2,724,686.73	0.031%	82.812%
862	BALCHEM CORP COMMON STOCK USD.0667		2,722,204.00	0.031%	82.843%
863	CITRIX SYSTEMS INC COMMON STOCK USD.001		2,721,249.13	0.031%	82.874%
864	BOSTON BEER COMPANY INC A COMMON STOCK USD.01		2,720,060.25	0.031%	82.904%
865	GENERAL MILLS INC COMMON STOCK USD.1		2,719,490.76	0.031%	82.935%
866	WEC ENERGY GROUP INC COMMON STOCK USD.01		2,718,079.80	0.031%	82.966%
867	FIRST MERCHANTS CORP COMMON STOCK		2,715,504.72	0.031%	82.996%
868	EVERSOURCE ENERGY COMMON STOCK USD5.0		2,714,624.00	0.031%	83.027%
869	SILICON LABORATORIES INC COMMON STOCK USD.0001		2,705,898.30	0.031%	83.058%
870	PARSLEY ENERGY INC CLASS A COMMON STOCK USD.01		2,697,114.42	0.030%	83.088%
871	J + J SNACK FOODS CORP COMMON STOCK		2,690,625.21	0.030%	83.118%
872	INGEVITY CORP COMMON STOCK USD.01		2,682,212.13	0.030%	83.149%
873	STAMPS.COM INC COMMON STOCK USD.001		2,677,884.50	0.030%	83.179%
874	NUANCE COMMUNICATIONS INC COMMON STOCK USD.001		2,673,799.68	0.030%	83.209%
875	STERIS PLC COMMON STOCK		2,665,274.96	0.030%	83.239%
876	PRICESMART INC COMMON STOCK USD.0001		2,665,142.40	0.030%	83.269%
877	CABOT OIL + GAS CORP COMMON STOCK USD.1		2,662,808.88	0.030%	83.299%
878	OCEANEERING INTL INC COMMON STOCK USD.25		2,660,649.84	0.030%	83.329%
879	AQUA AMERICA INC COMMON STOCK USD.5		2,660,292.60	0.030%	83.359%
880	BROWN FORMAN CORP CLASS B COMMON STOCK USD.15		2,659,770.48	0.030%	83.389%
881	HILLTOP HOLDINGS INC COMMON STOCK USD.01		2,654,214.12	0.030%	83.419%
882	LAMB WESTON HOLDINGS INC COMMON STOCK USD1.0		2,653,363.72	0.030%	83.449%
883	VISHAY INTERTECHNOLOGY INC COMMON STOCK USD.1		2,651,135.90	0.030%	83.479%
884	H+R BLOCK INC COMMON STOCK		2,645,469.05	0.030%	83.509%
885	ACUITY BRANDS INC COMMON STOCK USD.01		2,643,802.98	0.030%	83.539%
886	SIX FLAGS ENTERTAINMENT CORP COMMON STOCK		2,642,420.16	0.030%	83.569%
887	COSTAR GROUP INC COMMON STOCK USD.01		2,641,785.30	0.030%	83.598%
888	XCEL ENERGY INC COMMON STOCK USD2.5		2,632,033.28	0.030%	83.628%
889	AMERICAN ELECTRIC POWER COMMON STOCK USD6.5		2,631,248.00	0.030%	83.658%
890	NEW YORK COMMUNITY BANCORP COMMON STOCK USD.01		2,630,457.72	0.030%	83.687%
891	ENSTAR GROUP LTD COMMON STOCK USD1.0		2,629,606.95	0.030%	83.717%
892	AIR TRANSPORT SERVICES GROUP COMMON STOCK USD.01		2,627,738.96	0.030%	83.747%
893	SIMPSON MANUFACTURING CO INC COMMON STOCK USD.01		2,627,045.92	0.030%	83.776%
894	HERMAN MILLER INC COMMON STOCK USD.2		2,626,292.90	0.030%	83.806%
895	SANMINA CORP COMMON STOCK USD.01		2,616,827.00	0.030%	83.836%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
896	BELDEN INC COMMON STOCK USD.01		2,615,412.80	0.030%	83.865%
897	PUBLIC SERVICE ENTERPRISE GP COMMON STOCK		2,610,055.35	0.029%	83.895%
898	DUNKIN BRANDS GROUP INC COMMON STOCK USD.001		2,609,819.52	0.029%	83.924%
899	TRIMBLE INC COMMON STOCK		2,609,220.60	0.029%	83.953%
900	ARMSTRONG WORLD INDUSTRIES COMMON STOCK USD.01		2,606,632.00	0.029%	83.983%
901	ASHLAND GLOBAL HOLDINGS INC COMMON STOCK		2,605,638.96	0.029%	84.012%
902	DORMAN PRODUCTS INC COMMON STOCK USD.01		2,605,100.40	0.029%	84.042%
903	EMERGENT BIOSOLUTIONS INC COMMON STOCK USD.001		2,601,712.48	0.029%	84.071%
904	NISOURCE INC COMMON STOCK USD.01		2,598,461.82	0.029%	84.100%
905	AAR CORP COMMON STOCK USD1.0		2,595,531.90	0.029%	84.130%
906	PNM RESOURCES INC COMMON STOCK		2,593,030.70	0.029%	84.159%
907	BLACK HILLS CORP COMMON STOCK USD1.0		2,592,259.80	0.029%	84.188%
908	SYNEOS HEALTH INC COMMON STOCK USD.01		2,589,314.10	0.029%	84.217%
909	CARS.COM INC COMMON STOCK USD.01		2,589,230.72	0.029%	84.247%
910	CHEMOURS CO/THE COMMON STOCK		2,585,481.28	0.029%	84.276%
911	LHC GROUP INC COMMON STOCK USD.01		2,579,025.10	0.029%	84.305%
912	SEMTECH CORP COMMON STOCK USD.01		2,569,394.70	0.029%	84.334%
913	ADVANCED MICRO DEVICES COMMON STOCK USD.01		2,567,114.24	0.029%	84.363%
914	INDEPENDENT BANK CORP/MA COMMON STOCK USD.01		2,566,722.30	0.029%	84.392%
915	BLACK KNIGHT INC COMMON STOCK		2,560,498.15	0.029%	84.421%
916	SOTHEBY S COMMON STOCK USD.01		2,555,678.40	0.029%	84.449%
917	LANDSTAR SYSTEM INC COMMON STOCK USD.01		2,554,362.85	0.029%	84.478%
918	VIASAT INC COMMON STOCK USD.0001		2,554,081.60	0.029%	84.507%
919	ALLEGHENY TECHNOLOGIES INC COMMON STOCK USD.1		2,551,623.38	0.029%	84.536%
920	AAON INC COMMON STOCK USD.004		2,549,966.00	0.029%	84.565%
921	ALLEGION PLC COMMON STOCK USD.01		2,548,020.52	0.029%	84.593%
922	ESTEE LAUDER COMPANIES CL A COMMON STOCK USD.01		2,547,148.00	0.029%	84.622%
923	AMKOR TECHNOLOGY INC COMMON STOCK USD.001		2,541,289.32	0.029%	84.651%
924	FRESH DEL MONTE PRODUCE INC COMMON STOCK USD.01		2,539,826.25	0.029%	84.680%
925	SUPERNUS PHARMACEUTICALS INC COMMON STOCK USD.001		2,539,775.70	0.029%	84.708%
926	TRI POINTE GROUP INC COMMON STOCK USD.01		2,536,660.16	0.029%	84.737%
927	IDACORP INC COMMON STOCK		2,535,180.00	0.029%	84.765%
928	TRINET GROUP INC COMMON STOCK USD.000025		2,532,451.15	0.029%	84.794%
929	ESTERLINE TECHNOLOGIES CORP COMMON STOCK USD.2		2,522,725.35	0.028%	84.822%
930	COHEN + STEERS INC COMMON STOCK USD.01		2,511,783.80	0.028%	84.851%
931	MEDIFAST INC COMMON STOCK USD.001		2,510,001.90	0.028%	84.879%
932	LANCASTER COLONY CORP COMMON STOCK		2,506,148.45	0.028%	84.907%
933	RBC BEARINGS INC COMMON STOCK USD.01		2,496,932.90	0.028%	84.936%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
934	DAVE + BUSTER S ENTERTAINMEN COMMON STOCK USD.01		2,496,372.48	0.028%	84.964%
935	PLANET FITNESS INC CL A COMMON STOCK USD.0001		2,491,412.73	0.028%	84.992%
936	FLAGSTAR BANCORP INC COMMON STOCK USD.01		2,490,640.40	0.028%	85.020%
937	FIVE BELOW COMMON STOCK USD.01		2,485,542.61	0.028%	85.048%
938	BLACKHAWK NETWORK HOLDINGS I COMMON STOCK USD.001		2,478,390.20	0.028%	85.076%
939	TRANSDIGM GROUP INC COMMON STOCK USD.01		2,474,800.40	0.028%	85.104%
940	CHART INDUSTRIES INC COMMON STOCK USD.01		2,473,012.90	0.028%	85.132%
941	SUMMIT MATERIALS INC CL A COMMON STOCK USD.01		2,469,425.70	0.028%	85.160%
942	ZYNGA INC CL A COMMON STOCK USD.00000625		2,468,454.30	0.028%	85.188%
943	TOWNE BANK COMMON STOCK USD1.667		2,464,896.20	0.028%	85.215%
944	SEMGROUP CORP CLASS A COMMON STOCK		2,464,398.20	0.028%	85.243%
945	TORO CO COMMON STOCK USD1.0		2,464,058.00	0.028%	85.271%
946	AMC NETWORKS INC A COMMON STOCK		2,462,668.00	0.028%	85.299%
947	ZILLOW GROUP INC C COMMON STOCK		2,462,370.69	0.028%	85.327%
948	WGL HOLDINGS INC COMMON STOCK		2,459,219.80	0.028%	85.354%
949	BOFI HOLDING INC COMMON STOCK USD.01		2,448,540.64	0.028%	85.382%
950	HORIZON PHARMA PLC COMMON STOCK USD.0001		2,443,375.80	0.028%	85.409%
951	WESBANCO INC COMMON STOCK USD2.0833		2,441,324.40	0.028%	85.437%
952	ANIXTER INTERNATIONAL INC COMMON STOCK USD1.0		2,440,521.50	0.028%	85.465%
953	BRUKER CORP COMMON STOCK USD.01		2,440,063.90	0.028%	85.492%
954	RPC INC COMMON STOCK USD.1		2,437,455.39	0.028%	85.520%
955	II VI INC COMMON STOCK		2,435,923.50	0.027%	85.547%
956	ARGO GROUP INTERNATIONAL COMMON STOCK USD1.0		2,431,578.45	0.027%	85.575%
957	NEWMARKET CORP COMMON STOCK		2,429,120.00	0.027%	85.602%
958	UNIFIRST CORP/MA COMMON STOCK USD.1		2,426,666.00	0.027%	85.629%
959	HFF INC CLASS A COMMON STOCK USD.01		2,424,308.60	0.027%	85.657%
960	APTIV PLC COMMON STOCK USD.01		2,423,217.00	0.027%	85.684%
961	AMTRUST FINANCIAL SERVICES COMMON STOCK USD.01		2,421,863.43	0.027%	85.711%
962	FERRO CORP COMMON STOCK USD1.0		2,419,647.34	0.027%	85.739%
963	LEGACYTEXAS FINANCIAL GROUP COMMON STOCK USD.01		2,418,653.37	0.027%	85.766%
964	SENSIENT TECHNOLOGIES CORP COMMON STOCK USD.1		2,417,195.55	0.027%	85.793%
965	BANNER CORPORATION COMMON STOCK USD.01		2,415,392.00	0.027%	85.820%
966	MAGELLAN HEALTH INC COMMON STOCK USD.01		2,411,190.60	0.027%	85.848%
967	PEGASYSTEMS INC COMMON STOCK USD.01		2,405,614.20	0.027%	85.875%
968	TRANSUNION COMMON STOCK USD.01		2,402,448.92	0.027%	85.902%
969	MASONITE INTERNATIONAL CORP COMMON STOCK		2,396,982.30	0.027%	85.929%
970	JOHN BEAN TECHNOLOGIES CORP COMMON STOCK USD.01		2,393,881.75	0.027%	85.956%
971	HILTON GRAND VACATIONS INC COMMON STOCK USD.01		2,392,090.00	0.027%	85.983%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
972	ENTERGY CORP COMMON STOCK USD.01		2,383,325.49	0.027%	86.010%
973	EHOSTAR CORP A COMMON STOCK USD.001		2,380,062.00	0.027%	86.037%
974	AMERICAN WATER WORKS CO INC COMMON STOCK USD.01		2,379,304.98	0.027%	86.064%
975	C.H. ROBINSON WORLDWIDE INC COMMON STOCK USD.1		2,374,374.00	0.027%	86.090%
976	CONVERGYS CORP COMMON STOCK		2,369,872.00	0.027%	86.117%
977	CENTERSTATE BANK CORP COMMON STOCK USD.01		2,369,607.66	0.027%	86.144%
978	HELEN OF TROY LTD COMMON STOCK USD.1		2,366,754.20	0.027%	86.171%
979	TOPBUILD CORP COMMON STOCK		2,364,220.80	0.027%	86.197%
980	MONRO INC COMMON STOCK USD.01		2,351,914.20	0.027%	86.224%
981	HERTZ GLOBAL HOLDINGS INC COMMON STOCK USD.01		2,344,570.20	0.026%	86.250%
982	FINANCIAL ENGINES INC COMMON STOCK USD.0001		2,340,776.25	0.026%	86.277%
983	FIRST FINL BANKSHARES INC COMMON STOCK USD.01		2,337,372.60	0.026%	86.303%
984	GATX CORP COMMON STOCK USD.625		2,336,179.16	0.026%	86.329%
985	BUILDERS FIRTSOURCE INC COMMON STOCK USD.01		2,335,572.91	0.026%	86.356%
986	ROWAN COMPANIES PLC A COMMON STOCK USD.125		2,334,153.80	0.026%	86.382%
987	MDU RESOURCES GROUP INC COMMON STOCK USD1.0		2,333,856.33	0.026%	86.408%
988	LIFEPOINT HEALTH INC COMMON STOCK USD.01		2,333,256.90	0.026%	86.435%
989	CERNER CORP COMMON STOCK USD.01		2,328,776.75	0.026%	86.461%
990	QUAKER CHEMICAL CORP COMMON STOCK USD1.0		2,326,998.69	0.026%	86.487%
991	CABOT MICROELECTRONICS CORP COMMON STOCK USD.001		2,324,422.40	0.026%	86.513%
992	NAVIGATORS GROUP INC COMMON STOCK USD.1		2,322,828.00	0.026%	86.540%
993	CAPITOL FEDERAL FINANCIAL IN COMMON STOCK USD.01		2,321,465.08	0.026%	86.566%
994	PLEXUS CORP COMMON STOCK USD.01		2,321,432.04	0.026%	86.592%
995	PATRICK INDUSTRIES INC COMMON STOCK		2,321,064.80	0.026%	86.618%
996	VECTREN CORP COMMON STOCK		2,312,445.16	0.026%	86.644%
997	VONAGE HOLDINGS CORP COMMON STOCK USD.001		2,310,324.64	0.026%	86.670%
998	NORTHWEST BANCSHARES INC COMMON STOCK USD.01		2,307,682.20	0.026%	86.696%
999	UNITED NATURAL FOODS INC COMMON STOCK USD.01		2,306,689.74	0.026%	86.722%
1000	PACIFIC PREMIER BANCORP INC COMMON STOCK USD.01		2,306,215.50	0.026%	86.749%
1001	CHENIERE ENERGY INC COMMON STOCK USD.003		2,302,379.92	0.026%	86.774%
1002	ACXIOM CORP COMMON STOCK USD.1		2,302,035.84	0.026%	86.800%
1003	MCDERMOTT INTL INC COMMON STOCK USD1.0		2,295,262.20	0.026%	86.826%
1004	RALPH LAUREN CORP COMMON STOCK USD.01		2,293,448.30	0.026%	86.852%
1005	MGP INGREDIENTS INC COMMON STOCK		2,286,411.51	0.026%	86.878%
1006	PPG INDUSTRIES INC COMMON STOCK USD1.67		2,284,890.40	0.026%	86.904%
1007	TRIPADVISOR INC COMMON STOCK USD.001		2,284,229.06	0.026%	86.930%
1008	NORTHWESTERN CORP COMMON STOCK USD.01		2,282,976.76	0.026%	86.955%
1009	ATHENAHEALTH INC COMMON STOCK USD.01		2,278,676.82	0.026%	86.981%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1010	G III APPAREL GROUP LTD COMMON STOCK USD.01		2,277,961.23	0.026%	87.007%
1011	RLI CORP COMMON STOCK USD1.0		2,274,219.92	0.026%	87.032%
1012	WILLIAMS COS INC COMMON STOCK USD1.0		2,271,573.05	0.026%	87.058%
1013	TENNECO INC COMMON STOCK USD.01		2,268,330.33	0.026%	87.084%
1014	TARO PHARMACEUTICAL INDUS COMMON STOCK ILS.0001		2,261,406.50	0.026%	87.109%
1015	MANHATTAN ASSOCIATES INC COMMON STOCK USD.01		2,255,482.80	0.025%	87.135%
1016	GUESS? INC COMMON STOCK USD.01		2,253,517.11	0.025%	87.160%
1017	AMEREN CORPORATION COMMON STOCK USD.01		2,244,032.22	0.025%	87.185%
1018	WATERS CORP COMMON STOCK USD.01		2,242,079.00	0.025%	87.211%
1019	HAIN CELESTIAL GROUP INC COMMON STOCK USD.01		2,237,154.87	0.025%	87.236%
1020	OLLIE S BARGAIN OUTLET HOLDI COMMON STOCK USD.001		2,234,659.40	0.025%	87.261%
1021	INDEPENDENT BANK GROUP INC COMMON STOCK USD.01		2,229,822.00	0.025%	87.286%
1022	BAKER HUGHES A GE CO COMMON STOCK USD.0001		2,228,817.53	0.025%	87.311%
1023	UNIVERSAL FOREST PRODUCTS COMMON STOCK		2,225,734.08	0.025%	87.337%
1024	HARSCO CORP COMMON STOCK USD1.25		2,222,056.10	0.025%	87.362%
1025	VERINT SYSTEMS INC COMMON STOCK USD.001		2,220,396.10	0.025%	87.387%
1026	ENERGIZER HOLDINGS INC COMMON STOCK		2,210,711.76	0.025%	87.412%
1027	DISCOVERY INC A COMMON STOCK USD.01		2,210,612.80	0.025%	87.437%
1028	GREIF INC CL A COMMON STOCK		2,200,820.16	0.025%	87.461%
1029	SCIENTIFIC GAMES CORP COMMON STOCK USD.001		2,200,330.60	0.025%	87.486%
1030	TYLER TECHNOLOGIES INC COMMON STOCK USD.01		2,197,956.80	0.025%	87.511%
1031	MOBILE MINI INC COMMON STOCK USD.01		2,197,482.00	0.025%	87.536%
1032	GARTNER INC COMMON STOCK USD.0005		2,195,712.87	0.025%	87.561%
1033	ALLSCRIPTS HEALTHCARE SOLUTI COMMON STOCK USD.01		2,194,425.38	0.025%	87.585%
1034	PATTERSON COS INC COMMON STOCK USD.01		2,193,371.76	0.025%	87.610%
1035	FINISAR CORPORATION COMMON STOCK USD.001		2,192,604.56	0.025%	87.635%
1036	WR GRACE + CO COMMON STOCK USD.01		2,191,722.56	0.025%	87.660%
1037	AMERICAN AXLE + MFG HOLDINGS COMMON STOCK USD.01		2,189,785.00	0.025%	87.684%
1038	SAIA INC COMMON STOCK USD.001		2,182,159.90	0.025%	87.709%
1039	ASBURY AUTOMOTIVE GROUP COMMON STOCK USD.01		2,181,069.45	0.025%	87.734%
1040	MUELLER WATER PRODUCTS INC A COMMON STOCK USD.01		2,180,663.76	0.025%	87.758%
1041	BRIGHTHOUSE FINANCIAL INC COMMON STOCK USD.01		2,177,547.96	0.025%	87.783%
1042	PROGRESS SOFTWARE CORP COMMON STOCK USD.01		2,169,674.43	0.024%	87.807%
1043	EXPONENT INC COMMON STOCK USD.001		2,160,000.00	0.024%	87.832%
1044	AES CORP COMMON STOCK USD.01		2,159,588.88	0.024%	87.856%
1045	GRANITE CONSTRUCTION INC COMMON STOCK USD.01		2,152,608.48	0.024%	87.880%
1046	BERKSHIRE HILLS BANCORP INC COMMON STOCK USD.01		2,150,512.65	0.024%	87.904%
1047	N B T BANCORP INC COMMON STOCK USD.01		2,145,044.16	0.024%	87.929%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1048	PROVIDENT FINANCIAL SERVICES COMMON STOCK USD.01		2,143,694.52	0.024%	87.953%
1049	MCCORMICK + CO NON VTG SHRS COMMON STOCK		2,140,455.46	0.024%	87.977%
1050	NEOGEN CORP COMMON STOCK USD.16		2,139,501.10	0.024%	88.001%
1051	WADDELL + REED FINANCIAL A COMMON STOCK USD.01		2,137,505.92	0.024%	88.025%
1052	SEI INVESTMENTS COMPANY COMMON STOCK USD.01		2,136,731.39	0.024%	88.049%
1053	WATTS WATER TECHNOLOGIES A COMMON STOCK USD.1		2,129,359.00	0.024%	88.073%
1054	EXPEDITORS INTL WASH INC COMMON STOCK USD.01		2,120,662.88	0.024%	88.097%
1055	DSW INC CLASS A COMMON STOCK		2,119,191.30	0.024%	88.121%
1056	MASCO CORP COMMON STOCK USD1.0		2,117,198.09	0.024%	88.145%
1057	SPX FLOW INC COMMON STOCK USD.01		2,117,070.00	0.024%	88.169%
1058	HRG GROUP INC COMMON STOCK USD.01		2,111,310.36	0.024%	88.193%
1059	HEARTLAND FINANCIAL USA INC COMMON STOCK USD1.0		2,107,532.95	0.024%	88.217%
1060	PREMIER INC CLASS A COMMON STOCK USD.01		2,105,091.90	0.024%	88.240%
1061	SOUTH JERSEY INDUSTRIES COMMON STOCK USD1.25		2,101,941.60	0.024%	88.264%
1062	GULFPORT ENERGY CORP COMMON STOCK USD.01		2,100,665.40	0.024%	88.288%
1063	CARRIZO OIL + GAS INC COMMON STOCK USD.01		2,096,913.60	0.024%	88.311%
1064	NATIONAL BEVERAGE CORP COMMON STOCK USD.01		2,096,429.36	0.024%	88.335%
1065	MUELLER INDUSTRIES INC COMMON STOCK USD.01		2,094,735.42	0.024%	88.359%
1066	ALBANY INTL CORP CL A COMMON STOCK USD.001		2,089,887.80	0.024%	88.382%
1067	KAMAN CORP COMMON STOCK USD1.0		2,089,654.40	0.024%	88.406%
1068	TESLA INC COMMON STOCK USD.001		2,084,044.90	0.024%	88.429%
1069	AVISTA CORP COMMON STOCK		2,072,533.04	0.023%	88.453%
1070	HERC HOLDINGS INC COMMON STOCK USD.01		2,072,356.65	0.023%	88.476%
1071	HYATT HOTELS CORP CL A COMMON STOCK USD.01		2,068,187.35	0.023%	88.500%
1072	SOLAREGE TECHNOLOGIES INC COMMON STOCK USD.0001		2,066,775.75	0.023%	88.523%
1073	GROUPON INC COMMON STOCK USD.0001		2,065,189.76	0.023%	88.546%
1074	ESSENT GROUP LTD COMMON STOCK USD.015		2,064,713.28	0.023%	88.569%
1075	HEARTLAND EXPRESS INC COMMON STOCK USD.01		2,062,503.08	0.023%	88.593%
1076	ATLAS AIR WORLDWIDE HOLDINGS COMMON STOCK USD.01		2,062,402.00	0.023%	88.616%
1077	SUPERIOR ENERGY SERVICES INC COMMON STOCK USD.001		2,058,496.85	0.023%	88.639%
1078	B+G FOODS INC COMMON STOCK USD.01		2,058,283.50	0.023%	88.662%
1079	NEW JERSEY RESOURCES CORP COMMON STOCK USD2.5		2,057,658.70	0.023%	88.686%
1080	BOISE CASCADE CO COMMON STOCK USD.01		2,057,494.40	0.023%	88.709%
1081	AMERICAN NATIONAL INSURANCE COMMON STOCK USD1.0		2,055,734.12	0.023%	88.732%
1082	EAGLE BANCORP INC COMMON STOCK USD.01		2,050,860.60	0.023%	88.755%
1083	CAMPBELL SOUP CO COMMON STOCK USD.0375		2,046,748.20	0.023%	88.778%
1084	ONE GAS INC COMMON STOCK		2,045,793.96	0.023%	88.801%
1085	EDGEWELL PERSONAL CARE CO COMMON STOCK USD.01		2,044,448.60	0.023%	88.824%



Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1086	CAL MAINE FOODS INC COMMON STOCK USD.01		2,043,841.60	0.023%	88.848%
1087	BIOMARIN PHARMACEUTICAL INC COMMON STOCK USD.001		2,042,487.58	0.023%	88.871%
1088	FORTINET INC COMMON STOCK USD.001		2,041,566.08	0.023%	88.894%
1089	PRA GROUP INC COMMON STOCK USD.01		2,041,054.80	0.023%	88.917%
1090	HCA HEALTHCARE INC COMMON STOCK USD.01		2,040,985.32	0.023%	88.940%
1091	MACQUARIE INFRASTRUCTURE COR COMMON STOCK USD.001		2,040,915.00	0.023%	88.963%
1092	HILTON WORLDWIDE HOLDINGS IN COMMON STOCK USD.01		2,035,727.64	0.023%	88.986%
1093	VALVOLINE INC COMMON STOCK USD.01		2,034,570.72	0.023%	89.009%
1094	VERTEX PHARMACEUTICALS INC COMMON STOCK USD.01		2,034,117.96	0.023%	89.032%
1095	STEPAN CO COMMON STOCK USD1.0		2,031,474.48	0.023%	89.055%
1096	INFINERA CORP COMMON STOCK USD.001		2,029,997.76	0.023%	89.077%
1097	CMS ENERGY CORP COMMON STOCK USD.01		2,029,170.00	0.023%	89.100%
1098	SITEONE LANDSCAPE SUPPLY INC COMMON STOCK USD.01		2,027,394.50	0.023%	89.123%
1099	GODADDY INC CLASS A COMMON STOCK USD.001		2,027,119.44	0.023%	89.146%
1100	AUTODESK INC COMMON STOCK USD.01		2,026,990.00	0.023%	89.169%
1101	TFS FINANCIAL CORP COMMON STOCK USD.01		2,025,762.06	0.023%	89.192%
1102	CHOICE HOTELS INTL INC COMMON STOCK USD.01		2,021,422.60	0.023%	89.215%
1103	OGE ENERGY CORP COMMON STOCK USD.01		2,012,728.71	0.023%	89.237%
1104	FIRST BANCORP PUERTO RICO COMMON STOCK USD.1		2,009,593.14	0.023%	89.260%
1105	RUTH S HOSPITALITY GROUP INC COMMON STOCK USD.01		2,009,078.10	0.023%	89.283%
1106	EXLSERVICE HOLDINGS INC COMMON STOCK USD.001		2,005,197.66	0.023%	89.305%
1107	ILLUMINA INC COMMON STOCK USD.01		2,000,682.72	0.023%	89.328%
1108	GCP APPLIED TECHNOLOGIES COMMON STOCK USD.01		1,997,334.75	0.023%	89.350%
1109	FORWARD AIR CORP COMMON STOCK USD.01		1,995,902.32	0.023%	89.373%
1110	LIBERTY MEDIA COR SIRIUSXM A TRACKING STK USD.01		1,993,473.25	0.022%	89.395%
1111	ROGERS CORP COMMON STOCK USD1.0		1,992,835.90	0.022%	89.418%
1112	DRIL QUIP INC COMMON STOCK USD.01		1,992,169.90	0.022%	89.440%
1113	MYRIAD GENETICS INC COMMON STOCK USD.01		1,989,069.90	0.022%	89.463%
1114	VERIFONE SYSTEMS INC COMMON STOCK USD.01		1,988,294.10	0.022%	89.485%
1115	HNI CORP COMMON STOCK USD1.0		1,984,534.65	0.022%	89.508%
1116	PLANTRONICS INC COMMON STOCK USD.01		1,981,993.30	0.022%	89.530%
1117	WEIGHT WATCHERS INTL INC COMMON STOCK		1,980,383.55	0.022%	89.552%
1118	NETGEAR INC COMMON STOCK USD.001		1,979,961.20	0.022%	89.575%
1119	KULICKE + SOFFA INDUSTRIES COMMON STOCK		1,978,909.17	0.022%	89.597%
1120	AMERIS BANCORP COMMON STOCK USD1.0		1,974,164.50	0.022%	89.619%
1121	NELNET INC CL A COMMON STOCK USD.01		1,971,555.73	0.022%	89.642%
1122	NATIONAL GENERAL HLDGS COMMON STOCK USD.01		1,969,652.64	0.022%	89.664%
1123	LIONS GATE ENTERTAINMENT B COMMON STOCK		1,967,128.06	0.022%	89.686%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1124	PORTLAND GENERAL ELECTRIC CO COMMON STOCK		1,966,993.92	0.022%	89.708%
1125	DINE BRANDS GLOBAL INC COMMON STOCK USD.01		1,966,917.94	0.022%	89.730%
1126	STERICYCLE INC COMMON STOCK USD.01		1,957,861.08	0.022%	89.752%
1127	MERIT MEDICAL SYSTEMS INC COMMON STOCK		1,955,665.50	0.022%	89.775%
1128	PROTO LABS INC COMMON STOCK USD.001		1,953,702.55	0.022%	89.797%
1129	HASBRO INC COMMON STOCK USD.5		1,952,691.03	0.022%	89.819%
1130	MCGRATH RENTCORP COMMON STOCK		1,948,461.52	0.022%	89.841%
1131	CENTURY ALUMINUM COMPANY COMMON STOCK USD.01		1,947,625.48	0.022%	89.863%
1132	MATTEL INC COMMON STOCK USD1.0		1,943,180.80	0.022%	89.885%
1133	MRC GLOBAL INC COMMON STOCK USD.01		1,939,079.44	0.022%	89.906%
1134	PILGRIM S PRIDE CORP COMMON STOCK USD.01		1,930,996.80	0.022%	89.928%
1135	VIAVI SOLUTIONS INC COMMON STOCK USD.001		1,926,202.95	0.022%	89.950%
1136	CALLAWAY GOLF COMPANY COMMON STOCK USD.01		1,926,112.44	0.022%	89.972%
1137	INTL FLAVORS + FRAGRANCES COMMON STOCK USD.125		1,922,548.60	0.022%	89.993%
1138	JELD WEN HOLDING INC COMMON STOCK USD.01		1,921,880.70	0.022%	90.015%
1139	MDC HOLDINGS INC COMMON STOCK USD.01		1,918,402.29	0.022%	90.037%
1140	NATIONAL FUEL GAS CO COMMON STOCK USD1.0		1,912,992.90	0.022%	90.058%
1141	FIRST COMMONWEALTH FINL CORP COMMON STOCK USD1.0		1,900,009.44	0.021%	90.080%
1142	WELBILT INC COMMON STOCK USD.01		1,896,246.04	0.021%	90.101%
1143	S + T BANCORP INC COMMON STOCK USD2.5		1,894,949.32	0.021%	90.122%
1144	CHICO S FAS INC COMMON STOCK USD.01		1,891,108.92	0.021%	90.144%
1145	MANTECH INTERNATIONAL CORP A COMMON STOCK USD.01		1,883,611.93	0.021%	90.165%
1146	BOSTON PRIVATE FINL HOLDING COMMON STOCK USD1.0		1,879,583.40	0.021%	90.186%
1147	FRANKLIN ELECTRIC CO INC COMMON STOCK USD.1		1,876,652.00	0.021%	90.207%
1148	SERVISFIRST BANCSHARES INC COMMON STOCK USD.001		1,871,667.76	0.021%	90.229%
1149	INNOSPEC INC COMMON STOCK USD.01		1,870,861.80	0.021%	90.250%
1150	SYNAPTICS INC COMMON STOCK USD.001		1,870,184.96	0.021%	90.271%
1151	BANCFIRST CORP COMMON STOCK USD1.0		1,870,062.30	0.021%	90.292%
1152	SOUTHWEST GAS HOLDINGS INC COMMON STOCK USD1.0		1,869,419.88	0.021%	90.313%
1153	AUTOZONE INC COMMON STOCK USD.01		1,865,441.24	0.021%	90.334%
1154	BROOKS AUTOMATION INC COMMON STOCK USD.01		1,863,636.40	0.021%	90.355%
1155	COCA COLA BOTTLING CO CONSOL COMMON STOCK USD1.0		1,863,066.96	0.021%	90.376%
1156	CUBIC CORP COMMON STOCK		1,862,503.50	0.021%	90.397%
1157	ENPRO INDUSTRIES INC COMMON STOCK USD.01		1,861,540.65	0.021%	90.418%
1158	MERITAGE HOMES CORP COMMON STOCK USD.01		1,860,189.00	0.021%	90.439%
1159	BLUEBIRD BIO INC COMMON STOCK USD.01		1,857,017.10	0.021%	90.460%
1160	DUN + BRADSTREET CORP COMMON STOCK USD.01		1,853,954.18	0.021%	90.481%
1161	COOPER TIRE + RUBBER COMMON STOCK USD1.0		1,849,740.30	0.021%	90.502%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1162	VARIAN MEDICAL SYSTEMS INC COMMON STOCK USD1.0		1,846,665.84	0.021%	90.523%
1163	MATSON INC COMMON STOCK		1,842,191.52	0.021%	90.543%
1164	ADVANSIX INC COMMON STOCK USD.01		1,836,527.22	0.021%	90.564%
1165	KEARNY FINANCIAL CORP/MD COMMON STOCK USD.01		1,836,054.00	0.021%	90.585%
1166	AMERICAN WOODMARK CORP COMMON STOCK		1,834,128.60	0.021%	90.606%
1167	WORLD FUEL SERVICES CORP COMMON STOCK USD.01		1,829,845.16	0.021%	90.626%
1168	KRATON CORP COMMON STOCK USD.01		1,828,992.16	0.021%	90.647%
1169	NOVANTA INC COMMON STOCK		1,819,389.60	0.021%	90.667%
1170	TIVITY HEALTH INC COMMON STOCK USD.001		1,815,223.35	0.020%	90.688%
1171	COMFORT SYSTEMS USA INC COMMON STOCK USD.01		1,809,114.00	0.020%	90.708%
1172	UNIVERSAL INSURANCE HOLDINGS COMMON STOCK USD.01		1,808,341.15	0.020%	90.729%
1173	LIGAND PHARMACEUTICALS COMMON STOCK USD.001		1,805,241.30	0.020%	90.749%
1174	VECTOR GROUP LTD COMMON STOCK USD.1		1,800,162.00	0.020%	90.769%
1175	TTM TECHNOLOGIES COMMON STOCK USD.001		1,796,447.80	0.020%	90.790%
1176	LA Z BOY INC COMMON STOCK USD1.0		1,793,836.80	0.020%	90.810%
1177	BRADY CORPORATION CL A COMMON STOCK USD.01		1,793,610.00	0.020%	90.830%
1178	ENSIGN GROUP INC/THE COMMON STOCK USD.001		1,791,009.81	0.020%	90.850%
1179	LENDINGTREE INC COMMON STOCK USD.01		1,787,761.60	0.020%	90.871%
1180	QUIDEL CORP COMMON STOCK USD.001		1,786,276.80	0.020%	90.891%
1181	NEENAH INC COMMON STOCK USD.01		1,784,952.00	0.020%	90.911%
1182	FIRST BUSEY CORP COMMON STOCK USD.001		1,782,824.85	0.020%	90.931%
1183	ALLETE INC COMMON STOCK		1,780,582.23	0.020%	90.951%
1184	AMEDISYS INC COMMON STOCK USD.001		1,778,217.54	0.020%	90.971%
1185	MERITOR INC COMMON STOCK USD1.0		1,773,853.29	0.020%	90.991%
1186	GAMESTOP CORP CLASS A COMMON STOCK USD.001		1,773,694.65	0.020%	91.011%
1187	MGE ENERGY INC COMMON STOCK USD1.0		1,772,440.65	0.020%	91.031%
1188	ALEXANDER + BALDWIN INC REIT		1,769,620.40	0.020%	91.051%
1189	DIODES INC COMMON STOCK USD.667		1,768,415.55	0.020%	91.071%
1190	VEEVA SYSTEMS INC CLASS A COMMON STOCK USD.00001		1,764,470.80	0.020%	91.091%
1191	PAPA JOHN S INTL INC COMMON STOCK USD.01		1,762,412.00	0.020%	91.111%
1192	HECLA MINING CO COMMON STOCK USD.25		1,750,348.30	0.020%	91.131%
1193	H+E EQUIPMENT SERVICES INC COMMON STOCK USD.01		1,747,385.25	0.020%	91.150%
1194	PRESTIGE BRANDS HOLDINGS INC COMMON STOCK USD.01		1,745,438.72	0.020%	91.170%
1195	RED ROCK RESORTS INC CLASS A COMMON STOCK USD.01		1,744,529.15	0.020%	91.190%
1196	WD 40 CO COMMON STOCK USD.001		1,742,530.90	0.020%	91.209%
1197	STRAYER EDUCATION INC COMMON STOCK USD.01		1,733,760.07	0.020%	91.229%
1198	CALERES INC COMMON STOCK USD.01		1,732,431.63	0.020%	91.248%
1199	AVX CORP COMMON STOCK USD.01		1,730,757.60	0.020%	91.268%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1200	FIRST INTERSTATE BANCSYS A COMMON STOCK		1,729,188.00	0.020%	91.288%
1201	SPIRE INC COMMON STOCK USD1.0		1,728,353.25	0.020%	91.307%
1202	ENVISION HEALTHCARE CORP COMMON STOCK		1,727,141.22	0.019%	91.326%
1203	PGT INNOVATIONS INC COMMON STOCK USD.01		1,726,537.90	0.019%	91.346%
1204	WABASH NATIONAL CORP COMMON STOCK USD.01		1,724,979.46	0.019%	91.365%
1205	FORUM ENERGY TECHNOLOGIES IN COMMON STOCK USD.01		1,723,932.00	0.019%	91.385%
1206	CENTERPOINT ENERGY INC COMMON STOCK USD.01		1,718,868.47	0.019%	91.404%
1207	SAFETY INSURANCE GROUP INC COMMON STOCK USD.01		1,714,800.00	0.019%	91.424%
1208	TTEC HOLDINGS INC COMMON STOCK USD.01		1,714,176.00	0.019%	91.443%
1209	EMPLOYERS HOLDINGS INC COMMON STOCK USD.01		1,711,419.60	0.019%	91.462%
1210	HUB GROUP INC CL A COMMON STOCK USD.01		1,710,006.60	0.019%	91.482%
1211	COEUR MINING INC COMMON STOCK USD.01		1,708,859.37	0.019%	91.501%
1212	WSFS FINANCIAL CORP COMMON STOCK USD.01		1,707,257.70	0.019%	91.520%
1213	EL PASO ELECTRIC CO COMMON STOCK		1,707,214.10	0.019%	91.539%
1214	MULTI COLOR CORP COMMON STOCK		1,699,351.80	0.019%	91.559%
1215	UNIVAR INC COMMON STOCK USD.01		1,698,825.96	0.019%	91.578%
1216	INTERFACE INC COMMON STOCK USD.1		1,698,290.00	0.019%	91.597%
1217	METHODE ELECTRONICS INC COMMON STOCK USD.5		1,696,388.40	0.019%	91.616%
1218	NCI BUILDING SYSTEMS INC COMMON STOCK USD.01		1,695,015.00	0.019%	91.635%
1219	VAREX IMAGING CORP COMMON STOCK USD.01		1,690,018.42	0.019%	91.654%
1220	CDK GLOBAL INC COMMON STOCK USD.01		1,689,194.08	0.019%	91.673%
1221	CSG SYSTEMS INTL INC COMMON STOCK USD.01		1,686,225.53	0.019%	91.692%
1222	SEMPRA ENERGY COMMON STOCK		1,685,944.00	0.019%	91.711%
1223	MYERS INDUSTRIES INC COMMON STOCK		1,678,089.30	0.019%	91.730%
1224	SYNTEL INC COMMON STOCK		1,675,559.84	0.019%	91.749%
1225	BJ S RESTAURANTS INC COMMON STOCK		1,669,803.30	0.019%	91.768%
1226	EBIX INC COMMON STOCK USD.1		1,664,157.50	0.019%	91.787%
1227	FIRSTENERGY CORP COMMON STOCK USD.1		1,663,136.80	0.019%	91.806%
1228	CALAVO GROWERS INC COMMON STOCK USD.001		1,659,708.10	0.019%	91.824%
1229	VERISIGN INC COMMON STOCK USD.001		1,655,622.00	0.019%	91.843%
1230	VIRTUSA CORP COMMON STOCK USD.01		1,653,945.98	0.019%	91.862%
1231	CENTRAL GARDEN AND PET CO A COMMON STOCK USD.01		1,653,341.50	0.019%	91.880%
1232	KRONOS WORLDWIDE INC COMMON STOCK USD.01		1,644,341.76	0.019%	91.899%
1233	FBL FINANCIAL GROUP INC CL A COMMON STOCK		1,642,313.25	0.019%	91.917%
1234	BROOKLINE BANCORP INC COMMON STOCK USD.01		1,638,967.80	0.018%	91.936%
1235	WESTAR ENERGY INC COMMON STOCK USD5.0		1,636,344.36	0.018%	91.954%
1236	SALLY BEAUTY HOLDINGS INC COMMON STOCK USD.01		1,636,135.41	0.018%	91.973%
1237	ATLANTICA YIELD PLC COMMON STOCK		1,634,663.03	0.018%	91.991%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1238	CAPELLA EDUCATION CO COMMON STOCK USD.01		1,634,618.00	0.018%	92.010%
1239	L BRANDS INC COMMON STOCK USD.5		1,633,264.35	0.018%	92.028%
1240	ARTISAN PARTNERS ASSET MA A COMMON STOCK USD.01		1,632,834.20	0.018%	92.047%
1241	GROUP 1 AUTOMOTIVE INC COMMON STOCK USD.01		1,630,351.80	0.018%	92.065%
1242	SPRINT CORP COMMON STOCK USD.01		1,630,058.43	0.018%	92.083%
1243	POWER INTEGRATIONS INC COMMON STOCK USD.001		1,628,962.80	0.018%	92.102%
1244	AT HOME GROUP INC COMMON STOCK USD.01		1,626,129.90	0.018%	92.120%
1245	ONEMAIN HOLDINGS INC COMMON STOCK USD.01		1,624,900.35	0.018%	92.138%
1246	EDISON INTERNATIONAL COMMON STOCK		1,624,699.44	0.018%	92.157%
1247	ACORDA THERAPEUTICS INC COMMON STOCK USD.001		1,622,867.40	0.018%	92.175%
1248	HORACE MANN EDUCATORS COMMON STOCK USD.001		1,621,850.10	0.018%	92.193%
1249	INTER PARFUMS INC COMMON STOCK USD.001		1,612,800.00	0.018%	92.212%
1250	NOW INC COMMON STOCK USD.01		1,610,451.58	0.018%	92.230%
1251	ZILLOW GROUP INC A COMMON STOCK USD.0001		1,610,430.78	0.018%	92.248%
1252	PRIMORIS SERVICES CORP COMMON STOCK USD.0001		1,610,250.75	0.018%	92.266%
1253	UNDER ARMOUR INC CLASS C COMMON STOCK USD.000333		1,607,881.80	0.018%	92.284%
1254	OXFORD INDUSTRIES INC COMMON STOCK USD1.0		1,601,353.44	0.018%	92.302%
1255	RUSH ENTERPRISES INC CL A COMMON STOCK USD.01		1,599,515.25	0.018%	92.320%
1256	MILACRON HOLDINGS CORP COMMON STOCK USD.01		1,597,512.09	0.018%	92.338%
1257	SANDY SPRING BANCORP INC COMMON STOCK USD1.0		1,590,272.64	0.018%	92.356%
1258	FERROGLOBE PLC COMMON STOCK USD7.5		1,590,181.20	0.018%	92.374%
1259	HAWAIIAN ELECTRIC INDS COMMON STOCK		1,587,483.78	0.018%	92.392%
1260	NEWS CORP CLASS B COMMON STOCK		1,585,382.50	0.018%	92.410%
1261	COGENT COMMUNICATIONS HOLDIN COMMON STOCK USD.001		1,582,023.95	0.018%	92.428%
1262	HOULIHAN LOKEY INC COMMON STOCK USD.001		1,575,255.50	0.018%	92.446%
1263	MATTHEWS INTL CORP CLASS A COMMON STOCK USD1.0		1,574,176.20	0.018%	92.463%
1264	GENTHERM INC COMMON STOCK		1,573,660.40	0.018%	92.481%
1265	TREEHOUSE FOODS INC COMMON STOCK USD.01		1,571,531.50	0.018%	92.499%
1266	GMS INC COMMON STOCK USD.01		1,565,509.56	0.018%	92.517%
1267	ACTUANT CORP A COMMON STOCK USD.2		1,565,274.30	0.018%	92.534%
1268	BRIGHTSPHERE INVESTMENT GROU COMMON STOCK USD.001		1,564,209.04	0.018%	92.552%
1269	ACCO BRANDS CORP COMMON STOCK USD.01		1,558,884.40	0.018%	92.569%
1270	FEDERAL SIGNAL CORP COMMON STOCK USD1.0		1,558,263.72	0.018%	92.587%
1271	BIOTELEMETRY INC COMMON STOCK USD.001		1,558,025.20	0.018%	92.605%
1272	CLEVELAND CLIFFS INC COMMON STOCK USD.125		1,556,233.70	0.018%	92.622%
1273	AMERISAFE INC COMMON STOCK USD.01		1,553,897.20	0.018%	92.640%
1274	INCYTE CORP COMMON STOCK USD.001		1,551,473.12	0.018%	92.657%
1275	SOUTHSIDE BANCSHARES INC COMMON STOCK USD1.25		1,551,363.03	0.018%	92.675%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1276	MICHAELS COS INC/THE COMMON STOCK USD.06775		1,550,357.06	0.017%	92.692%
1277	P G + E CORP COMMON STOCK		1,547,208.20	0.017%	92.710%
1278	ADVANCED DRAINAGE SYSTEMS IN COMMON STOCK USD.01		1,542,517.20	0.017%	92.727%
1279	ALLIANT ENERGY CORP COMMON STOCK USD.01		1,540,659.45	0.017%	92.744%
1280	SCHWEITZER MAUDUIT INTL INC COMMON STOCK USD.1		1,537,977.15	0.017%	92.762%
1281	CONTINENTAL BUILDING PRODUCT COMMON STOCK USD.001		1,537,322.90	0.017%	92.779%
1282	LIBERTY EXPEDIA HOLD A COMMON STOCK		1,536,242.40	0.017%	92.797%
1283	INSTALLED BUILDING PRODUCTS COMMON STOCK USD.01		1,533,954.50	0.017%	92.814%
1284	CALIFORNIA WATER SERVICE GRP COMMON STOCK USD.01		1,532,911.25	0.017%	92.831%
1285	ENOVA INTERNATIONAL INC COMMON STOCK USD.00001		1,531,364.50	0.017%	92.848%
1286	SLEEP NUMBER CORP COMMON STOCK USD.01		1,530,473.36	0.017%	92.866%
1287	TRIUMPH GROUP INC COMMON STOCK USD.001		1,530,273.25	0.017%	92.883%
1288	WESTAMERICA BANCORPORATION COMMON STOCK		1,528,524.28	0.017%	92.900%
1289	RAMBUS INC COMMON STOCK USD.001		1,524,285.00	0.017%	92.917%
1290	ALTRA INDUSTRIAL MOTION CORP COMMON STOCK USD.001		1,517,392.80	0.017%	92.935%
1291	FOX FACTORY HOLDING CORP COMMON STOCK USD.001		1,515,102.75	0.017%	92.952%
1292	SYKES ENTERPRISES INC COMMON STOCK USD.01		1,512,747.24	0.017%	92.969%
1293	TRONOX LTD CL A COMMON STOCK USD.01		1,510,620.22	0.017%	92.986%
1294	BENEFICIAL BANCORP INC COMMON STOCK USD.01		1,506,431.55	0.017%	93.003%
1295	LIONS GATE ENTERTAINMENT A COMMON STOCK NPV		1,505,048.52	0.017%	93.020%
1296	ALNYLAM PHARMACEUTICALS INC COMMON STOCK USD.01		1,504,255.89	0.017%	93.037%
1297	OCEANFIRST FINANCIAL CORP COMMON STOCK USD.01		1,502,462.24	0.017%	93.054%
1298	QUAD GRAPHICS INC COMMON STOCK USD.025		1,496,338.76	0.017%	93.071%
1299	NAVISTAR INTERNATIONAL CORP COMMON STOCK USD.1		1,494,288.87	0.017%	93.087%
1300	US ECOLOGY INC COMMON STOCK USD.01		1,493,732.50	0.017%	93.104%
1301	OTTER TAIL CORP COMMON STOCK USD5.0		1,490,680.75	0.017%	93.121%
1302	IMAX CORP COMMON STOCK		1,482,851.20	0.017%	93.138%
1303	WINNEBAGO INDUSTRIES COMMON STOCK USD.5		1,482,685.90	0.017%	93.155%
1304	VERSUM MATERIALS INC COMMON STOCK USD1.0		1,482,590.74	0.017%	93.171%
1305	HOSTESS BRANDS INC COMMON STOCK USD.0001		1,480,926.20	0.017%	93.188%
1306	DENBURY RESOURCES INC COMMON STOCK USD.001		1,469,508.11	0.017%	93.205%
1307	STEELCASE INC CL A COMMON STOCK		1,468,338.50	0.017%	93.221%
1308	TRAVELPORT WORLDWIDE LTD COMMON STOCK USD.0025		1,467,749.62	0.017%	93.238%
1309	INTEGER HOLDINGS CORP COMMON STOCK USD.001		1,464,896.70	0.017%	93.254%
1310	DOUGLAS DYNAMICS INC COMMON STOCK USD.01		1,461,458.75	0.016%	93.271%
1311	CONMED CORP COMMON STOCK USD.01		1,459,793.44	0.016%	93.287%
1312	U.S. PHYSICAL THERAPY INC COMMON STOCK USD.01		1,459,270.00	0.016%	93.304%
1313	AMERICAN STATES WATER CO COMMON STOCK		1,455,294.96	0.016%	93.320%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1314	META FINANCIAL GROUP INC COMMON STOCK USD.01		1,454,731.20	0.016%	93.336%
1315	ASTEC INDUSTRIES INC COMMON STOCK USD.2		1,454,616.36	0.016%	93.353%
1316	ESCO TECHNOLOGIES INC COMMON STOCK USD.01		1,450,703.75	0.016%	93.369%
1317	UNDER ARMOUR INC CLASS A COMMON STOCK USD.000333		1,448,097.12	0.016%	93.386%
1318	UNIVERSAL CORP/VA COMMON STOCK		1,446,881.60	0.016%	93.402%
1319	DIPLOMAT PHARMACY INC COMMON STOCK		1,446,812.42	0.016%	93.418%
1320	UNIT CORP COMMON STOCK USD.2		1,444,171.68	0.016%	93.435%
1321	LUMENTUM HOLDINGS INC COMMON STOCK USD.001		1,443,677.20	0.016%	93.451%
1322	STEWART INFORMATION SERVICES COMMON STOCK USD1.0		1,443,666.52	0.016%	93.467%
1323	QUALYS INC COMMON STOCK USD.001		1,443,428.10	0.016%	93.483%
1324	PARK NATIONAL CORP COMMON STOCK		1,443,002.88	0.016%	93.500%
1325	TIVO CORP COMMON STOCK USD.001		1,442,507.60	0.016%	93.516%
1326	PATTERN ENERGY GROUP INC A COMMON STOCK USD.01		1,437,201.72	0.016%	93.532%
1327	VIAD CORP COMMON STOCK USD1.5		1,436,681.75	0.016%	93.548%
1328	AEROVIRONMENT INC COMMON STOCK USD.0001		1,434,113.00	0.016%	93.565%
1329	APOGEE ENTERPRISES INC COMMON STOCK USD.333		1,428,243.62	0.016%	93.581%
1330	FABRINET COMMON STOCK USD.01		1,428,131.25	0.016%	93.597%
1331	ABAXIS INC COMMON STOCK		1,427,393.94	0.016%	93.613%
1332	ENTERPRISE FINANCIAL SERVICE COMMON STOCK USD.01		1,425,325.50	0.016%	93.629%
1333	KNOLL INC COMMON STOCK USD.01		1,422,965.26	0.016%	93.645%
1334	MBIA INC COMMON STOCK USD1.0		1,421,988.00	0.016%	93.661%
1335	UNITED FIRE GROUP INC COMMON STOCK USD.001		1,421,346.27	0.016%	93.677%
1336	APACHE CORP COMMON STOCK USD.625		1,420,227.90	0.016%	93.693%
1337	NORTHWEST NATURAL GAS CO COMMON STOCK USD3.167		1,418,175.50	0.016%	93.709%
1338	EPLUS INC COMMON STOCK USD.01		1,418,056.15	0.016%	93.725%
1339	SOUTHWESTERN ENERGY CO COMMON STOCK USD.01		1,417,980.90	0.016%	93.741%
1340	INOGEN INC COMMON STOCK USD.001		1,416,484.08	0.016%	93.757%
1341	ICF INTERNATIONAL INC COMMON STOCK USD.001		1,412,052.40	0.016%	93.773%
1342	HELIX ENERGY SOLUTIONS GROUP COMMON STOCK		1,411,802.72	0.016%	93.789%
1343	ALEXION PHARMACEUTICALS INC COMMON STOCK USD.0001		1,411,442.37	0.016%	93.805%
1344	ELECTRONICS FOR IMAGING COMMON STOCK USD.01		1,410,927.20	0.016%	93.821%
1345	ENCORE WIRE CORP COMMON STOCK USD.01		1,405,702.35	0.016%	93.837%
1346	ULTIMATE SOFTWARE GROUP INC COMMON STOCK USD.01		1,399,693.28	0.016%	93.853%
1347	PINNACLE WEST CAPITAL COMMON STOCK		1,397,319.00	0.016%	93.868%
1348	KNOWLES CORP COMMON STOCK USD.01		1,396,211.20	0.016%	93.884%
1349	GUIDEWIRE SOFTWARE INC COMMON STOCK USD.0001		1,395,129.94	0.016%	93.900%
1350	NOBLE CORP PLC COMMON STOCK USD.01		1,392,808.82	0.016%	93.915%
1351	ENCORE CAPITAL GROUP INC COMMON STOCK USD.01		1,389,334.60	0.016%	93.931%



Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1352	SEABOARD CORP COMMON STOCK USD1.0		1,386,439.30	0.016%	93.947%
1353	CBIZ INC COMMON STOCK USD.01		1,382,445.00	0.016%	93.962%
1354	MOELIS + CO CLASS A COMMON STOCK USD.01		1,381,745.40	0.016%	93.978%
1355	INTERNATIONAL GAME TECHNOLOG COMMON STOCK USD.1		1,378,445.20	0.016%	93.994%
1356	ALAMO GROUP INC COMMON STOCK USD.1		1,378,336.77	0.016%	94.009%
1357	OFFICE DEPOT INC COMMON STOCK USD.01		1,372,048.92	0.015%	94.025%
1358	BENCHMARK ELECTRONICS INC COMMON STOCK USD.1		1,370,230.00	0.015%	94.040%
1359	BLUCORA INC COMMON STOCK USD.0001		1,366,638.00	0.015%	94.055%
1360	1ST SOURCE CORP COMMON STOCK		1,366,144.00	0.015%	94.071%
1361	TEMPUR SEALY INTERNATIONAL I COMMON STOCK USD.01		1,361,250.25	0.015%	94.086%
1362	FIRST BANCORP/NC COMMON STOCK		1,361,039.40	0.015%	94.102%
1363	MARCUS + MILLICHAP INC COMMON STOCK USD.0001		1,359,397.20	0.015%	94.117%
1364	WISDOMTREE INVESTMENTS INC COMMON STOCK USD.01		1,359,249.15	0.015%	94.132%
1365	GARDNER DENVER HOLDINGS INC COMMON STOCK USD.01		1,358,698.28	0.015%	94.148%
1366	PPL CORP COMMON STOCK USD.01		1,358,271.60	0.015%	94.163%
1367	TOMPKINS FINANCIAL CORP COMMON STOCK USD.1		1,357,885.20	0.015%	94.178%
1368	AZZ INC COMMON STOCK USD1.0		1,344,118.05	0.015%	94.193%
1369	BRINKER INTERNATIONAL INC COMMON STOCK USD.1		1,343,879.70	0.015%	94.209%
1370	REALPAGE INC COMMON STOCK USD.001		1,333,969.00	0.015%	94.224%
1371	GANNETT CO INC COMMON STOCK USD.01		1,327,130.14	0.015%	94.239%
1372	MATERION CORP COMMON STOCK		1,327,112.50	0.015%	94.254%
1373	NATIONAL BANK HOLD CL A COMMON STOCK		1,325,195.42	0.015%	94.269%
1374	CITY HOLDING CO COMMON STOCK USD2.5		1,322,941.56	0.015%	94.283%
1375	NAVIGANT CONSULTING INC COMMON STOCK USD.001		1,319,763.00	0.015%	94.298%
1376	LENDINGCLUB CORP COMMON STOCK USD.01		1,317,438.26	0.015%	94.313%
1377	ENLINK MIDSTREAM LLC COMMON STOCK USD.01		1,316,541.60	0.015%	94.328%
1378	BELMOND LTD CLASS A COMMON STOCK USD.01		1,316,463.80	0.015%	94.343%
1379	CORCEPT THERAPEUTICS INC COMMON STOCK USD.001		1,315,701.72	0.015%	94.358%
1380	BMC STOCK HOLDINGS INC COMMON STOCK USD.01		1,314,950.25	0.015%	94.373%
1381	SUNCOKE ENERGY INC COMMON STOCK USD.01		1,314,570.90	0.015%	94.387%
1382	WORLD ACCEPTANCE CORP COMMON STOCK		1,313,742.50	0.015%	94.402%
1383	AXON ENTERPRISE INC COMMON STOCK USD.00001		1,309,776.00	0.015%	94.417%
1384	OMNICELL INC COMMON STOCK USD.001		1,309,464.20	0.015%	94.432%
1385	TRUEBLUE INC COMMON STOCK		1,308,914.75	0.015%	94.447%
1386	KB HOME COMMON STOCK USD1.0		1,306,578.60	0.015%	94.461%
1387	REPLIGEN CORP COMMON STOCK USD.01		1,303,917.00	0.015%	94.476%
1388	STANDARD MOTOR PRODS COMMON STOCK USD2.0		1,303,721.80	0.015%	94.491%
1389	SERVICENOW INC COMMON STOCK USD.001		1,302,537.60	0.015%	94.505%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1390	STONERIDGE INC COMMON STOCK		1,300,754.66	0.015%	94.520%
1391	GIBRALTAR INDUSTRIES INC COMMON STOCK USD.01		1,299,003.40	0.015%	94.535%
1392	TENNANT CO COMMON STOCK USD.375		1,298,552.00	0.015%	94.549%
1393	HMS HOLDINGS CORP COMMON STOCK USD.01		1,295,675.42	0.015%	94.564%
1394	LAKELAND FINANCIAL CORP COMMON STOCK		1,295,157.60	0.015%	94.579%
1395	MERCURY SYSTEMS INC COMMON STOCK USD.01		1,294,492.16	0.015%	94.593%
1396	TUPPERWARE BRANDS CORP COMMON STOCK USD.01		1,291,393.36	0.015%	94.608%
1397	AVANGRID INC COMMON STOCK USD.01		1,286,598.39	0.015%	94.622%
1398	CARDTRONICS PLC A COMMON STOCK		1,286,407.50	0.015%	94.637%
1399	WORLD WRESTLING ENTERTAIN A COMMON STOCK USD.01		1,284,381.41	0.014%	94.651%
1400	NEWPARK RESOURCES INC COMMON STOCK USD.01		1,284,276.00	0.014%	94.666%
1401	BROOKDALE SENIOR LIVING INC COMMON STOCK USD.01		1,279,228.36	0.014%	94.680%
1402	UNIVERSAL DISPLAY CORP COMMON STOCK USD.01		1,278,662.10	0.014%	94.695%
1403	AKORN INC COMMON STOCK		1,276,607.67	0.014%	94.709%
1404	CANNAE HOLDINGS INC COMMON STOCK		1,266,664.60	0.014%	94.723%
1405	MERIDIAN BANCORP INC COMMON STOCK		1,264,995.90	0.014%	94.738%
1406	ATN INTERNATIONAL INC COMMON STOCK USD.01		1,256,630.00	0.014%	94.752%
1407	US CONCRETE INC COMMON STOCK USD.001		1,255,447.55	0.014%	94.766%
1408	MSG NETWORKS INC A COMMON STOCK USD.01		1,248,962.50	0.014%	94.780%
1409	OVERSTOCK.COM INC COMMON STOCK USD.0001		1,245,679.50	0.014%	94.794%
1410	WESCO AIRCRAFT HOLDINGS INC COMMON STOCK USD.001		1,245,148.20	0.014%	94.808%
1411	CAREER EDUCATION CORP COMMON STOCK USD.01		1,244,225.07	0.014%	94.822%
1412	INSIGHT ENTERPRISES INC COMMON STOCK USD.01		1,242,522.50	0.014%	94.836%
1413	KFORCE INC COMMON STOCK USD.01		1,242,327.60	0.014%	94.850%
1414	TUTOR PERINI CORP COMMON STOCK USD1.0		1,241,684.50	0.014%	94.864%
1415	KELLOGG CO COMMON STOCK USD.25		1,240,787.40	0.014%	94.878%
1416	KAISER ALUMINUM CORP COMMON STOCK USD.01		1,238,155.10	0.014%	94.892%
1417	CAVCO INDUSTRIES INC COMMON STOCK USD.01		1,235,207.85	0.014%	94.906%
1418	STRATASYS LTD COMMON STOCK ILS.01		1,234,528.83	0.014%	94.920%
1419	SEACOR HOLDINGS INC COMMON STOCK USD.01		1,234,393.56	0.014%	94.934%
1420	ARGAN INC COMMON STOCK USD.15		1,228,640.00	0.014%	94.948%
1421	BADGER METER INC COMMON STOCK USD1.0		1,227,187.05	0.014%	94.962%
1422	INFINITY PROPERTY + CASUALTY COMMON STOCK		1,221,660.00	0.014%	94.976%
1423	PAYLOCITY HOLDING CORP COMMON STOCK USD.001		1,219,614.75	0.014%	94.989%
1424	IROBOT CORP COMMON STOCK USD.01		1,218,906.96	0.014%	95.003%
1425	STANDEX INTERNATIONAL CORP COMMON STOCK USD1.5		1,211,778.05	0.014%	95.017%
1426	WEB.COM GROUP INC COMMON STOCK USD.001		1,211,752.80	0.014%	95.030%
1427	TRIMAS CORP COMMON STOCK USD.01		1,205,164.10	0.014%	95.044%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1428	KEMET CORP COMMON STOCK USD.01		1,203,626.34	0.014%	95.058%
1429	CENTRAL PACIFIC FINANCIAL CO COMMON STOCK		1,199,288.28	0.014%	95.071%
1430	ANALOGIC CORP COMMON STOCK USD.05		1,195,892.10	0.013%	95.085%
1431	DIME COMMUNITY BANCSHARES COMMON STOCK USD.01		1,193,848.00	0.013%	95.098%
1432	SCHULMAN (A.) INC COMMON STOCK USD1.0		1,189,445.40	0.013%	95.112%
1433	LIBERTY BROADBAND A COMMON STOCK USD.01		1,185,121.20	0.013%	95.125%
1434	HEALTH EQUITY INC COMMON STOCK USD.0001		1,184,161.44	0.013%	95.138%
1435	PERFICIENT INC COMMON STOCK USD.001		1,175,317.98	0.013%	95.152%
1436	SCHOLASTIC CORP COMMON STOCK USD.01		1,174,973.40	0.013%	95.165%
1437	CONSOLIDATED COMMUNICATIONS COMMON STOCK USD.01		1,172,488.00	0.013%	95.178%
1438	SEAWORLD ENTERTAINMENT INC COMMON STOCK USD.01		1,171,512.15	0.013%	95.191%
1439	VISTA OUTDOOR INC COMMON STOCK USD.01		1,168,094.75	0.013%	95.204%
1440	OSI SYSTEMS INC COMMON STOCK		1,167,660.78	0.013%	95.218%
1441	GRAY TELEVISION INC COMMON STOCK		1,163,097.70	0.013%	95.231%
1442	GLOBAL BRASS + COPPER HOLDIN COMMON STOCK USD.01		1,162,320.00	0.013%	95.244%
1443	CRAY INC COMMON STOCK USD.01		1,160,135.55	0.013%	95.257%
1444	GENERAL CABLE CORP COMMON STOCK USD.01		1,160,056.25	0.013%	95.270%
1445	KELLY SERVICES INC A COMMON STOCK USD1.0		1,151,381.00	0.013%	95.283%
1446	HANMI FINANCIAL CORPORATION COMMON STOCK USD.001		1,149,898.80	0.013%	95.296%
1447	BRYN MAWR BANK CORP COMMON STOCK USD1.0		1,147,602.60	0.013%	95.309%
1448	RADIAN GROUP INC COMMON STOCK USD.001		1,145,916.20	0.013%	95.322%
1449	HALOZYME THERAPEUTICS INC COMMON STOCK USD.001		1,143,182.70	0.013%	95.335%
1450	REGIS CORP COMMON STOCK USD.05		1,142,571.76	0.013%	95.348%
1451	DENNY S CORP COMMON STOCK USD.01		1,141,039.15	0.013%	95.361%
1452	PENN NATIONAL GAMING INC COMMON STOCK USD.01		1,140,595.61	0.013%	95.373%
1453	ORITANI FINANCIAL CORP COMMON STOCK USD.01		1,134,954.00	0.013%	95.386%
1454	RAYONIER ADVANCED MATERIALS COMMON STOCK USD.01		1,130,176.80	0.013%	95.399%
1455	CUSTOMERS BANCORP INC COMMON STOCK USD1.0		1,127,582.50	0.013%	95.412%
1456	TIMKENSTEEL CORP COMMON STOCK		1,126,105.30	0.013%	95.424%
1457	JAMES RIVER GROUP HOLDINGS L COMMON STOCK USD.0002		1,124,031.36	0.013%	95.437%
1458	MGIC INVESTMENT CORP COMMON STOCK USD1.0		1,121,177.88	0.013%	95.450%
1459	CAVIUM INC COMMON STOCK USD.001		1,116,373.83	0.013%	95.462%
1460	MOMENTA PHARMACEUTICALS INC COMMON STOCK USD.0001		1,115,920.00	0.013%	95.475%
1461	GRIFFON CORP COMMON STOCK USD.25		1,114,837.80	0.013%	95.488%
1462	FORMFACTOR INC COMMON STOCK USD.001		1,114,440.53	0.013%	95.500%
1463	ANDERSONS INC/THE COMMON STOCK		1,113,103.80	0.013%	95.513%
1464	PROVIDENCE SERVICE CORP COMMON STOCK USD.001		1,112,400.80	0.013%	95.525%
1465	TAILORED BRANDS INC COMMON STOCK USD.01		1,112,200.60	0.013%	95.538%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1466	GORMAN RUPP CO COMMON STOCK		1,111,023.64	0.013%	95.550%
1467	WEIS MARKETS INC COMMON STOCK		1,098,405.36	0.012%	95.563%
1468	CHASE CORP COMMON STOCK USD.1		1,096,816.00	0.012%	95.575%
1469	MICROSTRATEGY INC CL A COMMON STOCK USD.001		1,093,861.72	0.012%	95.587%
1470	BANC OF CALIFORNIA INC COMMON STOCK USD.01		1,093,324.80	0.012%	95.600%
1471	LAKELAND BANCORP INC COMMON STOCK		1,092,312.00	0.012%	95.612%
1472	COMMUNITY TRUST BANCORP INC COMMON STOCK USD5.0		1,089,840.00	0.012%	95.624%
1473	WILLIAM LYON HOMES CL A COMMON STOCK USD.01		1,089,119.28	0.012%	95.637%
1474	DEAN FOODS CO COMMON STOCK USD.01		1,085,221.62	0.012%	95.649%
1475	EZCORP INC CL A COMMON STOCK USD.01		1,081,573.90	0.012%	95.661%
1476	MATCH GROUP INC COMMON STOCK USD.001		1,077,964.24	0.012%	95.673%
1477	SCANSOURCE INC COMMON STOCK		1,076,917.10	0.012%	95.685%
1478	EXTERRAN CORP COMMON STOCK USD.01		1,076,319.63	0.012%	95.698%
1479	HERITAGE FINANCIAL CORP COMMON STOCK		1,075,674.60	0.012%	95.710%
1480	HOMESTREET INC COMMON STOCK		1,073,499.00	0.012%	95.722%
1481	RUDOLPH TECHNOLOGIES INC COMMON STOCK USD.001		1,072,634.55	0.012%	95.734%
1482	KIMBALL INTERNATIONAL B COMMON STOCK USD.05		1,070,628.16	0.012%	95.746%
1483	HURON CONSULTING GROUP INC COMMON STOCK USD.01		1,068,485.95	0.012%	95.758%
1484	KADANT INC COMMON STOCK USD.01		1,068,070.50	0.012%	95.770%
1485	SUPER MICRO COMPUTER INC COMMON STOCK USD.001		1,065,557.70	0.012%	95.782%
1486	CONNECTONE BANCORP INC COMMON STOCK		1,064,870.40	0.012%	95.794%
1487	TRUSTCO BANK CORP NY COMMON STOCK USD1.0		1,060,003.35	0.012%	95.806%
1488	ORTHOFIX INTERNATIONAL NV COMMON STOCK USD.1		1,059,368.22	0.012%	95.818%
1489	MODINE MANUFACTURING CO COMMON STOCK USD.625		1,057,748.40	0.012%	95.830%
1490	SJW GROUP COMMON STOCK USD.001		1,056,786.90	0.012%	95.842%
1491	KOPPERS HOLDINGS INC COMMON STOCK USD.01		1,055,930.40	0.012%	95.854%
1492	INTL SPEEDWAY CORP CL A COMMON STOCK USD.01		1,054,256.10	0.012%	95.866%
1493	UNIVEST CORP OF PENNSYLVANIA COMMON STOCK USD5.0		1,051,560.00	0.012%	95.878%
1494	MANITOWOC COMPANY INC COMMON STOCK USD.01		1,048,882.15	0.012%	95.889%
1495	FLUSHING FINANCIAL CORP COMMON STOCK USD.01		1,048,033.59	0.012%	95.901%
1496	ECHO GLOBAL LOGISTICS INC COMMON STOCK USD.0001		1,042,914.60	0.012%	95.913%
1497	IMPAX LABORATORIES INC COMMON STOCK USD.01		1,040,824.40	0.012%	95.925%
1498	CASELLA WASTE SYSTEMS INC A COMMON STOCK USD.01		1,039,959.30	0.012%	95.937%
1499	SUPERVALU INC COMMON STOCK USD.01		1,039,271.03	0.012%	95.948%
1500	CENTURY COMMUNITIES INC COMMON STOCK USD.01		1,034,706.75	0.012%	95.960%
1501	INNOVIVA INC COMMON STOCK		1,034,546.00	0.012%	95.972%
1502	RED ROBIN GOURMET BURGERS COMMON STOCK USD.001		1,033,264.20	0.012%	95.983%
1503	RE/MAX HOLDINGS INC CL A COMMON STOCK USD.0001		1,027,279.65	0.012%	95.995%

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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1504	BOINGO WIRELESS INC COMMON STOCK		1,026,468.84	0.012%	96.006%
1505	TRICO BANCSHARES COMMON STOCK		1,024,573.29	0.012%	96.018%
1506	GENESCO INC COMMON STOCK USD1.0		1,023,007.50	0.012%	96.030%
1507	SPX CORP COMMON STOCK USD.01		1,019,947.04	0.012%	96.041%
1508	STATE BANK FINANCIAL CORP COMMON STOCK USD.01		1,019,411.52	0.012%	96.053%
1509	SCORPIO TANKERS INC COMMON STOCK USD.01		1,016,915.34	0.011%	96.064%
1510	CIRCOR INTERNATIONAL INC COMMON STOCK USD.01		1,015,651.27	0.011%	96.075%
1511	CHURCHILL DOWNS INC COMMON STOCK		1,015,196.20	0.011%	96.087%
1512	WASHINGTON TRUST BANCORP COMMON STOCK USD.0625		1,014,318.60	0.011%	96.098%
1513	MERCER INTERNATIONAL INC COMMON STOCK USD1.0		1,014,246.00	0.011%	96.110%
1514	PITNEY BOWES INC COMMON STOCK USD1.0		1,013,537.84	0.011%	96.121%
1515	WINGSTOP INC COMMON STOCK USD.01		1,007,639.78	0.011%	96.133%
1516	FARO TECHNOLOGIES INC COMMON STOCK USD.001		1,007,071.00	0.011%	96.144%
1517	MALIBU BOATS INC A COMMON STOCK USD.01		1,006,383.10	0.011%	96.155%
1518	RAVEN INDUSTRIES INC COMMON STOCK USD1.0		1,005,219.00	0.011%	96.167%
1519	SUN HYDRAULICS CORP COMMON STOCK USD.001		994,859.31	0.011%	96.178%
1520	CHESAPEAKE UTILITIES CORP COMMON STOCK USD.4867		994,840.00	0.011%	96.189%
1521	VIRTUS INVESTMENT PARTNERS COMMON STOCK USD.01		994,547.70	0.011%	96.200%
1522	TABLEAU SOFTWARE INC CL A COMMON STOCK USD.0001		993,043.80	0.011%	96.212%
1523	UNITED FINANCIAL BANCORP INC COMMON STOCK		992,147.13	0.011%	96.223%
1524	NORTHFIELD BANCORP INC COMMON STOCK USD.01		991,552.32	0.011%	96.234%
1525	PREFERRED BANK/LOS ANGELES COMMON STOCK		986,440.24	0.011%	96.245%
1526	ANGIODYNAMICS INC COMMON STOCK USD.01		985,453.62	0.011%	96.256%
1527	INTL FCSTONE INC COMMON STOCK USD.01		983,305.98	0.011%	96.267%
1528	MERIDIAN BIOSCIENCE INC COMMON STOCK		981,587.20	0.011%	96.278%
1529	ELDORADO RESORTS INC COMMON STOCK		980,019.00	0.011%	96.289%
1530	STURM RUGER + CO INC COMMON STOCK USD1.0		979,858.75	0.011%	96.300%
1531	ENDO INTERNATIONAL PLC COMMON STOCK USD.0001		979,560.69	0.011%	96.312%
1532	BARRETT BUSINESS SVCS INC COMMON STOCK USD.01		979,523.84	0.011%	96.323%
1533	ATRION CORPORATION COMMON STOCK USD.1		978,563.30	0.011%	96.334%
1534	GREAT SOUTHERN BANCORP INC COMMON STOCK USD.01		975,293.90	0.011%	96.345%
1535	PALO ALTO NETWORKS INC COMMON STOCK USD.0001		975,063.15	0.011%	96.356%
1536	HEIDRICK + STRUGGLES INTL COMMON STOCK USD.01		971,181.75	0.011%	96.367%
1537	CROCS INC COMMON STOCK USD.001		970,025.20	0.011%	96.378%
1538	DIAMOND OFFSHORE DRILLING COMMON STOCK USD.01		966,486.45	0.011%	96.388%
1539	CORVEL CORP COMMON STOCK USD.0001		958,780.35	0.011%	96.399%
1540	RITE AID CORP COMMON STOCK USD1.0		958,688.55	0.011%	96.410%
1541	SIRIUS XM HOLDINGS INC COMMON STOCK USD.001		958,374.66	0.011%	96.421%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1542	KMG CHEMICALS INC COMMON STOCK USD.01		955,493.11	0.011%	96.432%
1543	CTS CORP COMMON STOCK		954,386.70	0.011%	96.442%
1544	STOCK YARDS BANCORP INC COMMON STOCK		952,128.80	0.011%	96.453%
1545	INNOPHOS HOLDINGS INC COMMON STOCK USD.001		950,208.94	0.011%	96.464%
1546	XPERI CORP COMMON STOCK USD.001		949,256.00	0.011%	96.475%
1547	WAYFAIR INC CLASS A COMMON STOCK USD.001		948,517.50	0.011%	96.485%
1548	HEALTHCARE SERVICES GROUP COMMON STOCK USD.01		946,705.41	0.011%	96.496%
1549	SP PLUS CORP COMMON STOCK USD.001		941,422.45	0.011%	96.507%
1550	SPECTRUM PHARMACEUTICALS INC COMMON STOCK USD.001		939,725.76	0.011%	96.517%
1551	LANTHEUS HOLDINGS INC COMMON STOCK USD.01		932,755.60	0.011%	96.528%
1552	DISH NETWORK CORP A COMMON STOCK USD.01		932,690.00	0.011%	96.538%
1553	ORASURE TECHNOLOGIES INC COMMON STOCK USD.000001		931,853.34	0.011%	96.549%
1554	GREEN BANCORP INC COMMON STOCK USD.01		929,713.95	0.010%	96.559%
1555	OPUS BANK COMMON STOCK		929,387.40	0.010%	96.570%
1556	ASTRONICS CORP COMMON STOCK USD.01		926,205.60	0.010%	96.580%
1557	OWENS + MINOR INC COMMON STOCK USD2.0		925,112.50	0.010%	96.591%
1558	LYDALL INC COMMON STOCK USD.1		923,398.40	0.010%	96.601%
1559	ENTERCOM COMMUNICATIONS CL A COMMON STOCK USD.01		920,848.60	0.010%	96.611%
1560	ST JOE CO/THE COMMON STOCK		920,684.25	0.010%	96.622%
1561	BANCORP INC/THE COMMON STOCK USD1.0		920,322.00	0.010%	96.632%
1562	CORE MARK HOLDING CO INC COMMON STOCK USD.01		917,845.74	0.010%	96.643%
1563	HYSTER YALE MATERIALS COMMON STOCK USD.01		917,696.80	0.010%	96.653%
1564	PINNACLE ENTERTAINMENT INC COMMON STOCK USD.01		916,929.64	0.010%	96.663%
1565	VEECO INSTRUMENTS INC COMMON STOCK USD.01		915,242.55	0.010%	96.674%
1566	DIEBOLD NIXDORF INC COMMON STOCK USD1.25		914,813.95	0.010%	96.684%
1567	SCHNITZER STEEL INDS INC A COMMON STOCK USD1.0		914,128.00	0.010%	96.694%
1568	SEACOAST BANKING CORP/FL COMMON STOCK USD.1		910,187.46	0.010%	96.705%
1569	MTS SYSTEMS CORP COMMON STOCK USD.25		910,031.20	0.010%	96.715%
1570	PHIBRO ANIMAL HEALTH CORP A COMMON STOCK USD.001		909,957.60	0.010%	96.725%
1571	MEDPACE HOLDINGS INC COMMON STOCK USD.01		909,695.07	0.010%	96.735%
1572	STATE AUTO FINANCIAL CORP COMMON STOCK		902,547.00	0.010%	96.746%
1573	GREEN PLAINS INC COMMON STOCK USD.001		902,341.80	0.010%	96.756%
1574	KRATOS DEFENSE + SECURITY COMMON STOCK USD.001		900,579.68	0.010%	96.766%
1575	PERRIGO CO PLC COMMON STOCK EUR.001		897,281.62	0.010%	96.776%
1576	NATUS MEDICAL INC COMMON STOCK USD.001		897,076.15	0.010%	96.786%
1577	ELLIE MAE INC COMMON STOCK USD.0001		896,725.59	0.010%	96.796%
1578	TOWER INTERNATIONAL INC COMMON STOCK USD.01		896,682.00	0.010%	96.806%
1579	SAREPTA THERAPEUTICS INC COMMON STOCK USD.0001		891,579.36	0.010%	96.816%

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<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1580	VMWARE INC CLASS A COMMON STOCK USD.01		891,109.62	0.010%	96.826%
1581	ENANTA PHARMACEUTICALS INC COMMON STOCK USD.01		885,929.05	0.010%	96.836%
1582	EVOLENT HEALTH INC A COMMON STOCK USD.01		883,195.50	0.010%	96.846%
1583	SONIC CORP COMMON STOCK USD.01		878,167.63	0.010%	96.856%
1584	LUMINEX CORP COMMON STOCK USD.001		874,047.65	0.010%	96.866%
1585	GLATFELTER COMMON STOCK USD.01		873,849.59	0.010%	96.876%
1586	COBIZ FINANCIAL INC COMMON STOCK USD.01		873,401.75	0.010%	96.886%
1587	FIDELITY SOUTHERN CORP COMMON STOCK		873,059.30	0.010%	96.896%
1588	TOOTSIE ROLL INDS COMMON STOCK USD.694		871,917.00	0.010%	96.906%
1589	AMERICAN VANGUARD CORP COMMON STOCK USD.1		871,740.60	0.010%	96.915%
1590	PAR PACIFIC HOLDINGS INC COMMON STOCK USD.01		870,002.77	0.010%	96.925%
1591	DONNELLEY FINANCIAL SOLUTION COMMON STOCK USD.01		869,565.60	0.010%	96.935%
1592	CONSOL ENERGY INC COMMON STOCK USD.01		869,403.80	0.010%	96.945%
1593	TRIUMPH BANCORP INC COMMON STOCK USD.01		868,530.60	0.010%	96.955%
1594	AK STEEL HOLDING CORP COMMON STOCK USD.01		863,828.82	0.010%	96.964%
1595	LINDSAY CORP COMMON STOCK USD1.0		863,136.64	0.010%	96.974%
1596	VIRTU FINANCIAL INC CLASS A COMMON STOCK USD.00001		861,120.00	0.010%	96.984%
1597	INNERWORKINGS INC COMMON STOCK USD.0001		860,944.20	0.010%	96.994%
1598	GREENBRIER COMPANIES INC COMMON STOCK		852,575.55	0.010%	97.003%
1599	US CELLULAR CORP COMMON STOCK USD1.0		843,948.96	0.010%	97.013%
1600	CVR ENERGY INC COMMON STOCK USD.01		840,282.00	0.009%	97.022%
1601	CARBONITE INC COMMON STOCK USD.01		839,886.60	0.009%	97.032%
1602	QUALITY SYSTEMS INC COMMON STOCK USD.01		836,568.13	0.009%	97.041%
1603	THERMON GROUP HOLDINGS INC COMMON STOCK USD.001		836,233.47	0.009%	97.051%
1604	GERMAN AMERICAN BANCORP COMMON STOCK		835,312.50	0.009%	97.060%
1605	COLUMBUS MCKINNON CORP/NY COMMON STOCK USD.01		826,567.56	0.009%	97.069%
1606	OCLARO INC COMMON STOCK USD.01		814,057.20	0.009%	97.079%
1607	MAXLINEAR INC COMMON STOCK		813,414.91	0.009%	97.088%
1608	HERITAGE COMMERCE CORP COMMON STOCK		813,039.45	0.009%	97.097%
1609	SHIP FINANCE INTL LTD COMMON STOCK USD.01		813,033.75	0.009%	97.106%
1610	OFG BANCORP COMMON STOCK USD1.0		810,702.00	0.009%	97.115%
1611	SCANA CORP COMMON STOCK		810,079.87	0.009%	97.124%
1612	FORRESTER RESEARCH INC COMMON STOCK USD.01		809,571.80	0.009%	97.133%
1613	SEATTLE GENETICS INC COMMON STOCK USD.001		808,802.00	0.009%	97.143%
1614	PJT PARTNERS INC A COMMON STOCK		807,434.99	0.009%	97.152%
1615	INVACARE CORP COMMON STOCK USD.25		806,114.40	0.009%	97.161%
1616	LENNAR CORP B SHS COMMON STOCK USD.1		804,706.50	0.009%	97.170%
1617	DIAMOND HILL INVESTMENT GRP COMMON STOCK		795,554.82	0.009%	97.179%



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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1618	INSTEEL INDUSTRIES INC COMMON STOCK		790,900.11	0.009%	97.188%
1619	M/I HOMES INC COMMON STOCK USD.01		785,743.92	0.009%	97.197%
1620	NMI HOLDINGS INC CLASS A COMMON STOCK USD.01		783,383.70	0.009%	97.205%
1621	HIGHPOINT RESOURCES CORP COMMON STOCK USD.001		781,417.35	0.009%	97.214%
1622	REV GROUP INC COMMON STOCK USD.001		781,095.70	0.009%	97.223%
1623	ULTRA CLEAN HOLDINGS INC COMMON STOCK USD.001		780,770.90	0.009%	97.232%
1624	MARTEN TRANSPORT LTD COMMON STOCK USD.01		777,816.00	0.009%	97.241%
1625	FEDERAL AGRIC MTG CORP CL C COMMON STOCK USD1.0		777,456.92	0.009%	97.249%
1626	ETHAN ALLEN INTERIORS INC COMMON STOCK USD.01		777,218.40	0.009%	97.258%
1627	PHH CORP COMMON STOCK USD.01		776,853.59	0.009%	97.267%
1628	R1 RCM INC COMMON STOCK USD.01		776,487.01	0.009%	97.276%
1629	RENEWABLE ENERGY GROUP INC COMMON STOCK USD.0001		773,522.70	0.009%	97.285%
1630	LIBERTY TRIPADVISOR HDG A COMMON STOCK USD.01		773,517.60	0.009%	97.293%
1631	QUANEX BUILDING PRODUCTS COMMON STOCK USD.01		772,761.85	0.009%	97.302%
1632	GUARANTY BANCORP COMMON STOCK USD.001		772,150.50	0.009%	97.311%
1633	CRYOLIFE INC COMMON STOCK USD.01		769,406.40	0.009%	97.319%
1634	SONIC AUTOMOTIVE INC CLASS A COMMON STOCK USD.01		767,784.60	0.009%	97.328%
1635	AVON PRODUCTS INC COMMON STOCK USD.25		765,529.93	0.009%	97.337%
1636	RING ENERGY INC COMMON STOCK USD.001		765,408.16	0.009%	97.345%
1637	BRIGGS + STRATTON COMMON STOCK USD.01		764,039.28	0.009%	97.354%
1638	RETROPHIN INC COMMON STOCK USD.0001		763,717.70	0.009%	97.363%
1639	PETMED EXPRESS INC COMMON STOCK USD.001		762,419.56	0.009%	97.371%
1640	RESOURCES CONNECTION INC COMMON STOCK USD.01		761,951.55	0.009%	97.380%
1641	INTRA CELLULAR THERAPIES INC COMMON STOCK USD.0001		761,428.20	0.009%	97.388%
1642	W+T OFFSHORE INC COMMON STOCK USD.00001		760,718.80	0.009%	97.397%
1643	HALCON RESOURCES CORP COMMON STOCK USD.0001		759,930.18	0.009%	97.405%
1644	COTIVITI HOLDINGS INC COMMON STOCK USD.001		758,083.92	0.009%	97.414%
1645	BOYD GAMING CORP COMMON STOCK USD.01		751,608.72	0.008%	97.423%
1646	MYR GROUP INC/DELAWARE COMMON STOCK USD.01		750,390.00	0.008%	97.431%
1647	ANI PHARMACEUTICALS INC COMMON STOCK USD.0001		749,056.35	0.008%	97.439%
1648	AMERICAN OUTDOOR BRANDS CORP COMMON STOCK USD.001		746,911.00	0.008%	97.448%
1649	GENWORTH FINANCIAL INC CL A COMMON STOCK USD.001		741,490.56	0.008%	97.456%
1650	ANIKA THERAPEUTICS INC COMMON STOCK USD.01		740,424.24	0.008%	97.465%
1651	PENNYMAC FINANCIAL SERVICE A COMMON STOCK USD.0001		739,313.40	0.008%	97.473%
1652	EXTREME NETWORKS INC COMMON STOCK USD.001		739,166.70	0.008%	97.481%
1653	NEUROCRINE BIOSCIENCES INC COMMON STOCK USD.001		739,044.20	0.008%	97.490%
1654	TEJON RANCH CO COMMON STOCK USD.5		738,853.44	0.008%	97.498%
1655	CASS INFORMATION SYSTEMS INC COMMON STOCK USD.5		737,795.52	0.008%	97.506%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1656	NATIONAL HEALTHCARE CORP COMMON STOCK USD.01		736,463.04	0.008%	97.515%
1657	TITAN INTERNATIONAL INC COMMON STOCK		736,110.10	0.008%	97.523%
1658	NUTRISYSTEM INC COMMON STOCK USD.001		735,208.00	0.008%	97.531%
1659	FINANCIAL INSTITUTIONS INC COMMON STOCK USD.01		734,084.40	0.008%	97.539%
1660	PC CONNECTION INC COMMON STOCK USD.01		732,053.32	0.008%	97.548%
1661	CONNECTICUT WATER SVC INC COMMON STOCK		729,980.00	0.008%	97.556%
1662	ENDURANCE INTERNATIONAL GROU COMMON STOCK USD.0001		729,053.85	0.008%	97.564%
1663	SOUTHERN COPPER CORP COMMON STOCK USD.01		726,454.36	0.008%	97.572%
1664	SPEEDWAY MOTORSPORTS INC COMMON STOCK USD.01		726,403.40	0.008%	97.581%
1665	K12 INC COMMON STOCK USD.0001		726,030.90	0.008%	97.589%
1666	NATIONAL WESTERN LIFE GROU A COMMON STOCK USD.01		721,790.34	0.008%	97.597%
1667	HEALTHSTREAM INC COMMON STOCK		720,977.10	0.008%	97.605%
1668	KINDRED HEALTHCARE INC COMMON STOCK USD.25		720,570.70	0.008%	97.613%
1669	ADTRAN INC COMMON STOCK USD.01		718,685.05	0.008%	97.621%
1670	DXP ENTERPRISES INC COMMON STOCK USD.01		717,796.20	0.008%	97.629%
1671	AMPHASTAR PHARMACEUTICALS IN COMMON STOCK USD.0001		717,440.38	0.008%	97.637%
1672	AMERICAN PUBLIC EDUCATION COMMON STOCK USD.01		714,116.00	0.008%	97.646%
1673	EW SCRIPPS CO/THE A COMMON STOCK USD.01		713,789.16	0.008%	97.654%
1674	LIBERTY MEDIA CORP LIBERTY C TRACKING STK USD.01		712,996.56	0.008%	97.662%
1675	ZUMIEZ INC COMMON STOCK		710,236.80	0.008%	97.670%
1676	ATKORE INTERNATIONAL GROUP I COMMON STOCK USD.01		710,195.82	0.008%	97.678%
1677	ALKERMES PLC COMMON STOCK USD.01		708,806.97	0.008%	97.686%
1678	BRISTOW GROUP INC COMMON STOCK USD.01		704,819.70	0.008%	97.694%
1679	PIPER JAFFRAY COS COMMON STOCK USD.01		703,652.25	0.008%	97.702%
1680	CHICAGO BRIDGE + IRON CO NV COMMON STOCK EUR.01		696,351.60	0.008%	97.709%
1681	CAMDEN NATIONAL CORP COMMON STOCK		695,667.00	0.008%	97.717%
1682	FB FINANCIAL CORP COMMON STOCK USD1.0		694,754.69	0.008%	97.725%
1683	AXCELIS TECHNOLOGIES INC COMMON STOCK USD.001		691,878.00	0.008%	97.733%
1684	EXPRESS INC COMMON STOCK		690,798.08	0.008%	97.741%
1685	NN INC COMMON STOCK USD.01		690,220.30	0.008%	97.748%
1686	RPX CORP COMMON STOCK USD.0001		686,816.94	0.008%	97.756%
1687	BOTTOMLINE TECHNOLOGIES (DE) COMMON STOCK USD.001		685,276.80	0.008%	97.764%
1688	HACKETT GROUP INC/THE COMMON STOCK USD.001		675,308.60	0.008%	97.772%
1689	SYSTEMAX INC COMMON STOCK USD.01		674,393.51	0.008%	97.779%
1690	LSC COMMUNICATIONS INC COMMON STOCK USD.01		672,892.60	0.008%	97.787%
1691	OMNOVA SOLUTIONS INC COMMON STOCK USD.1		671,222.00	0.008%	97.794%
1692	NIC INC COMMON STOCK		669,274.65	0.008%	97.802%
1693	CHENIERE ENERGY PART LP HOLD COMMON STOCK		668,288.70	0.008%	97.809%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1694	WAGEWORKS INC COMMON STOCK USD.001		667,899.40	0.008%	97.817%
1695	GREENLIGHT CAPITAL RE LTD A COMMON STOCK USD.01		666,500.00	0.008%	97.825%
1696	AVEXIS INC COMMON STOCK USD.0001		664,349.84	0.007%	97.832%
1697	ICHOR HOLDINGS LTD COMMON STOCK USD.0001		663,397.80	0.007%	97.840%
1698	MESA LABORATORIES INC COMMON STOCK		662,131.54	0.007%	97.847%
1699	TRISTATE CAPITAL HLDGS INC COMMON STOCK		661,850.00	0.007%	97.854%
1700	ENGLITY HOLDINGS INC COMMON STOCK USD.01		661,072.52	0.007%	97.862%
1701	UNITED INSURANCE HOLDINGS CO COMMON STOCK USD.0001		658,553.48	0.007%	97.869%
1702	NUTANIX INC A COMMON STOCK USD.000025		655,545.22	0.007%	97.877%
1703	UNIVERSAL ELECTRONICS INC COMMON STOCK USD.01		649,635.30	0.007%	97.884%
1704	HAYNES INTERNATIONAL INC COMMON STOCK USD.001		645,546.40	0.007%	97.891%
1705	DEXCOM INC COMMON STOCK USD.001		644,423.08	0.007%	97.899%
1706	HERSHEY CO/THE COMMON STOCK USD1.0		634,386.00	0.007%	97.906%
1707	CHEFS WAREHOUSE INC/THE COMMON STOCK USD.01		630,063.50	0.007%	97.913%
1708	MARINEMAX INC COMMON STOCK USD.001		629,272.80	0.007%	97.920%
1709	GREIF INC CL B COMMON STOCK		628,555.75	0.007%	97.927%
1710	RMR GROUP INC/THE A COMMON STOCK		627,638.40	0.007%	97.934%
1711	PRIMO WATER CORP COMMON STOCK		627,563.04	0.007%	97.941%
1712	REVLON INC CLASS A COMMON STOCK USD.01		624,970.80	0.007%	97.948%
1713	UNITIL CORP COMMON STOCK		623,749.83	0.007%	97.955%
1714	BROWN FORMAN CORP CLASS A COMMON STOCK USD.15		623,681.82	0.007%	97.962%
1715	ADDUS HOMECARE CORP COMMON STOCK USD.001		623,175.00	0.007%	97.969%
1716	ELECTRO SCIENTIFIC INDS INC COMMON STOCK		621,738.00	0.007%	97.976%
1717	HOUGHTON MIFFLIN HARCOURT CO COMMON STOCK USD.01		620,520.40	0.007%	97.983%
1718	LUXOFT HOLDING INC COMMON STOCK		619,332.15	0.007%	97.990%
1719	PEOPLES BANCORP INC COMMON STOCK		618,190.54	0.007%	97.997%
1720	WATERSTONE FINANCIAL INC COMMON STOCK USD.01		617,571.50	0.007%	98.004%
1721	ENNIS INC COMMON STOCK USD2.5		616,780.30	0.007%	98.011%
1722	MCBC HOLDINGS INC COMMON STOCK USD.01		615,840.00	0.007%	98.018%
1723	REPUBLIC BANCORP INC CLASS A COMMON STOCK		614,416.90	0.007%	98.025%
1724	PHOTRONICS INC COMMON STOCK USD.01		613,201.05	0.007%	98.032%
1725	MONOTYPE IMAGING HOLDINGS IN COMMON STOCK USD.001		611,672.25	0.007%	98.039%
1726	INDEPENDENT BANK CORP MICH COMMON STOCK USD1.0		611,099.10	0.007%	98.046%
1727	SHUTTERSTOCK INC COMMON STOCK USD.01		610,397.90	0.007%	98.053%
1728	XCERRA CORP COMMON STOCK USD.05		610,040.00	0.007%	98.060%
1729	FIRST DEFIANCE FINL CORP COMMON STOCK USD.01		608,889.96	0.007%	98.067%
1730	MAIDEN HOLDINGS LTD COMMON STOCK USD.01		608,809.95	0.007%	98.073%
1731	BOOT BARN HOLDINGS INC COMMON STOCK		608,763.99	0.007%	98.080%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1732	INTREPID POTASH INC COMMON STOCK USD.001		608,687.04	0.007%	98.087%
1733	POTLATCHDELTA CORP REIT USD1.0		604,778.40	0.007%	98.094%
1734	WESTWOOD HOLDINGS GROUP INC COMMON STOCK USD.01		600,556.84	0.007%	98.101%
1735	JOHN B. SANFILIPPO + SON INC COMMON STOCK USD.01		595,638.30	0.007%	98.107%
1736	AMERICA S CAR MART INC COMMON STOCK USD.01		595,520.90	0.007%	98.114%
1737	LEMAITRE VASCULAR INC COMMON STOCK USD.01		595,222.70	0.007%	98.121%
1738	UNITED COMMUNITY FINANCIAL COMMON STOCK		594,945.03	0.007%	98.128%
1739	VSE CORP COMMON STOCK USD.05		593,168.85	0.007%	98.134%
1740	FINISH LINE/THE CL A COMMON STOCK USD.01		592,506.91	0.007%	98.141%
1741	MIDDLESEX WATER CO COMMON STOCK		590,905.44	0.007%	98.148%
1742	AEGION CORP COMMON STOCK USD.01		590,461.87	0.007%	98.154%
1743	NAUTILUS INC COMMON STOCK		589,027.65	0.007%	98.161%
1744	TRIPLE S MANAGEMENT CORP B COMMON STOCK USD1.0		585,909.45	0.007%	98.168%
1745	CENTRAL GARDEN + PET CO COMMON STOCK USD.01		585,481.33	0.007%	98.174%
1746	AMERICAN RAILCAR INDUSTRIES COMMON STOCK USD.01		584,354.10	0.007%	98.181%
1747	ACHILLION PHARMACEUTICALS COMMON STOCK USD.001		582,521.55	0.007%	98.187%
1748	PEAPACK GLADSTONE FINL CORP COMMON STOCK		582,263.92	0.007%	98.194%
1749	SPARTANNASH CO COMMON STOCK		581,014.62	0.007%	98.200%
1750	DMC GLOBAL INC COMMON STOCK USD.05		580,190.40	0.007%	98.207%
1751	ARCBEST CORP COMMON STOCK USD.01		579,180.30	0.007%	98.214%
1752	HIBBETT SPORTS INC COMMON STOCK USD.01		579,033.60	0.007%	98.220%
1753	EXACT SCIENCES CORP COMMON STOCK USD.01		579,015.78	0.007%	98.227%
1754	JOHNSON OUTDOORS INC A COMMON STOCK USD.05		577,464.92	0.007%	98.233%
1755	INVESTMENT TECHNOLOGY GROUP COMMON STOCK USD.01		577,462.98	0.007%	98.240%
1756	BEAZER HOMES USA INC COMMON STOCK USD.001		576,439.56	0.007%	98.246%
1757	HCI GROUP INC COMMON STOCK		576,280.73	0.007%	98.253%
1758	FIRST COMMUNITY BANCSHARES COMMON STOCK USD1.0		573,031.01	0.006%	98.259%
1759	LATTICE SEMICONDUCTOR CORP COMMON STOCK USD.01		572,108.10	0.006%	98.266%
1760	CARROLS RESTAURANT GROUP INC COMMON STOCK USD.01		572,082.60	0.006%	98.272%
1761	XO GROUP INC COMMON STOCK USD.01		571,701.60	0.006%	98.279%
1762	VERA BRADLEY INC COMMON STOCK		570,570.44	0.006%	98.285%
1763	NATIONAL PRESTO INDS INC COMMON STOCK USD1.0		569,521.00	0.006%	98.291%
1764	INGLES MARKETS INC CLASS A COMMON STOCK USD.05		567,830.75	0.006%	98.298%
1765	ORBCOMM INC COMMON STOCK USD.001		566,068.14	0.006%	98.304%
1766	NRG YIELD INC CLASS C COMMON STOCK		564,420.20	0.006%	98.311%
1767	REGIONAL MANAGEMENT CORP COMMON STOCK USD.1		561,781.17	0.006%	98.317%
1768	PTC THERAPEUTICS INC COMMON STOCK USD.001		558,399.01	0.006%	98.323%
1769	NANOMETRICS INC COMMON STOCK		557,705.40	0.006%	98.329%

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<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1770	NV5 GLOBAL INC COMMON STOCK USD.01		557,662.60	0.006%	98.336%
1771	STONE ENERGY CORP COMMON STOCK USD.01		556,250.00	0.006%	98.342%
1772	TEAM INC COMMON STOCK USD.3		552,129.30	0.006%	98.348%
1773	CHUY S HOLDINGS INC COMMON STOCK USD.01		549,263.00	0.006%	98.354%
1774	TETRA TECHNOLOGIES INC COMMON STOCK USD.01		548,572.98	0.006%	98.361%
1775	NEKTAR THERAPEUTICS COMMON STOCK USD.0001		548,474.96	0.006%	98.367%
1776	COVENANT TRANSPORT GRP CL A COMMON STOCK USD.01		548,423.25	0.006%	98.373%
1777	FIESTA RESTAURANT GROUP COMMON STOCK USD.01		545,622.00	0.006%	98.379%
1778	INSULET CORP COMMON STOCK USD.001		543,434.00	0.006%	98.385%
1779	FARMER BROS CO COMMON STOCK USD1.0		543,412.80	0.006%	98.391%
1780	CRA INTERNATIONAL INC COMMON STOCK		543,071.99	0.006%	98.398%
1781	TITAN MACHINERY INC COMMON STOCK USD.00001		541,868.04	0.006%	98.404%
1782	HAMILTON LANE INC CLASS A COMMON STOCK		540,450.90	0.006%	98.410%
1783	GLOBAL INDEMNITY LTD COMMON STOCK USD.0001		540,238.68	0.006%	98.416%
1784	BASIC ENERGY SERVICES INC COMMON STOCK USD.01		540,185.48	0.006%	98.422%
1785	CAESARS ENTERTAINMENT CORP COMMON STOCK USD.01		538,807.20	0.006%	98.428%
1786	PDL BIOPHARMA INC COMMON STOCK USD.01		535,539.68	0.006%	98.434%
1787	CINCINNATI BELL INC COMMON STOCK USD.01		534,507.15	0.006%	98.440%
1788	CARRIAGE SERVICES INC COMMON STOCK USD.01		534,109.57	0.006%	98.446%
1789	EXTRACTION OIL + GAS INC COMMON STOCK		532,338.12	0.006%	98.452%
1790	SPLUNK INC COMMON STOCK USD.001		532,240.25	0.006%	98.458%
1791	COMMUNITY HEALTH SYSTEMS INC COMMON STOCK USD.01		531,872.46	0.006%	98.464%
1792	VICOR CORP COMMON STOCK USD.01		530,759.25	0.006%	98.470%
1793	RADNET INC COMMON STOCK USD.0001		529,258.00	0.006%	98.476%
1794	COHU INC COMMON STOCK USD1.0		526,953.60	0.006%	98.482%
1795	CAI INTERNATIONAL INC COMMON STOCK USD.0001		526,908.72	0.006%	98.488%
1796	NEW MEDIA INVESTMENT GROUP COMMON STOCK USD.01		526,547.64	0.006%	98.494%
1797	GASLOG LTD COMMON STOCK USD.01		525,500.95	0.006%	98.500%
1798	CAROLINA FINANCIAL CORP COMMON STOCK		524,433.75	0.006%	98.506%
1799	IRIDIUM COMMUNICATIONS INC COMMON STOCK USD.001		523,802.30	0.006%	98.512%
1800	ARROW FINANCIAL CORP COMMON STOCK USD1.0		521,548.20	0.006%	98.518%
1801	CEVA INC COMMON STOCK USD.001		519,350.60	0.006%	98.523%
1802	TPI COMPOSITES INC COMMON STOCK USD.01		518,707.65	0.006%	98.529%
1803	AMBARELLA INC COMMON STOCK USD.00045		518,546.70	0.006%	98.535%
1804	PARK OHIO HOLDINGS CORP COMMON STOCK USD1.0		517,789.80	0.006%	98.541%
1805	IONIS PHARMACEUTICALS INC COMMON STOCK USD.001		517,091.51	0.006%	98.547%
1806	CULP INC COMMON STOCK USD.05		506,487.00	0.006%	98.553%
1807	1 800 FLOWERS.COM INC CL A COMMON STOCK USD.01		503,923.30	0.006%	98.558%

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<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1808	HOOKER FURNITURE CORP COMMON STOCK		501,961.75	0.006%	98.564%
1809	ALLIED MOTION TECHNOLOGIES COMMON STOCK		500,328.63	0.006%	98.570%
1810	UNIFI INC COMMON STOCK USD.1		499,639.14	0.006%	98.575%
1811	SPARTAN MOTORS INC COMMON STOCK USD.01		496,587.00	0.006%	98.581%
1812	CONCERT PHARMACEUTICALS INC COMMON STOCK USD.001		495,889.00	0.006%	98.586%
1813	GLOBANT SA COMMON STOCK USD1.2		494,389.84	0.006%	98.592%
1814	ACCURAY INC COMMON STOCK USD.001		491,650.00	0.006%	98.598%
1815	REX AMERICAN RESOURCES CORP COMMON STOCK USD.01		491,454.16	0.006%	98.603%
1816	HORIZON BANCORP INDIANA COMMON STOCK		491,163.28	0.006%	98.609%
1817	CITI TRENDS INC COMMON STOCK USD.01		487,415.19	0.005%	98.614%
1818	WORKDAY INC CLASS A COMMON STOCK USD.001		486,876.00	0.005%	98.620%
1819	MISTRAS GROUP INC COMMON STOCK USD.01		484,764.06	0.005%	98.625%
1820	ARCHROCK INC COMMON STOCK USD.01		484,153.20	0.005%	98.631%
1821	VASCO DATA SECURITY INTL COMMON STOCK USD.001		478,996.50	0.005%	98.636%
1822	BLUELINX HOLDINGS INC COMMON STOCK USD.01		478,778.88	0.005%	98.641%
1823	WEST BANCORPORATION COMMON STOCK		477,211.30	0.005%	98.647%
1824	MARLIN BUSINESS SERVICES INC COMMON STOCK USD.01		475,746.20	0.005%	98.652%
1825	MATRIX SERVICE CO COMMON STOCK USD.01		475,274.80	0.005%	98.657%
1826	SURMODICS INC COMMON STOCK USD.05		474,681.15	0.005%	98.663%
1827	SEACOR MARINE HOLDINGS INC COMMON STOCK USD.01		474,487.01	0.005%	98.668%
1828	CLEARWATER PAPER CORP COMMON STOCK USD.0001		473,520.30	0.005%	98.674%
1829	DEL TACO RESTAURANTS INC COMMON STOCK		472,347.00	0.005%	98.679%
1830	INTERNATIONAL SEAWAYS INC COMMON STOCK		472,129.02	0.005%	98.684%
1831	MOVADO GROUP INC COMMON STOCK USD.01		471,624.75	0.005%	98.689%
1832	BARNES + NOBLE INC COMMON STOCK USD.001		467,587.50	0.005%	98.695%
1833	RINGCENTRAL INC CLASS A COMMON STOCK USD.0001		464,857.65	0.005%	98.700%
1834	FUTUREFUEL CORP COMMON STOCK USD.0001		452,263.50	0.005%	98.705%
1835	BOJANGLES INC COMMON STOCK USD.01		451,792.50	0.005%	98.710%
1836	CUTERA INC COMMON STOCK USD.001		451,149.40	0.005%	98.715%
1837	MEDIDATA SOLUTIONS INC COMMON STOCK USD.01		449,639.36	0.005%	98.720%
1838	ALPHA + OMEGA SEMICONDUCTOR COMMON STOCK		448,008.32	0.005%	98.725%
1839	VERSO CORP A COMMON STOCK		443,914.80	0.005%	98.730%
1840	VECTRUS INC COMMON STOCK USD.01		443,628.00	0.005%	98.735%
1841	2U INC COMMON STOCK USD.001		442,534.02	0.005%	98.740%
1842	CONSTELLATION BRANDS INC B COMMON STOCK USD.01		442,215.00	0.005%	98.745%
1843	SAGE THERAPEUTICS INC COMMON STOCK USD.0001		441,546.56	0.005%	98.750%
1844	AMBAC FINANCIAL GROUP INC COMMON STOCK USD.01		440,549.07	0.005%	98.755%
1845	EMC INS GROUP INC COMMON STOCK USD1.0		439,581.60	0.005%	98.760%

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<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1846	CROSS COUNTRY HEALTHCARE INC COMMON STOCK USD.0001		439,381.66	0.005%	98.765%
1847	AMC ENTERTAINMENT HLDS CL A COMMON STOCK USD.01		437,454.05	0.005%	98.770%
1848	TRONC INC COMMON STOCK USD.01		437,206.68	0.005%	98.775%
1849	SYNCHRONOSS TECHNOLOGIES INC COMMON STOCK USD.0001		433,540.80	0.005%	98.780%
1850	PURE STORAGE INC CLASS A COMMON STOCK USD.0001		433,184.99	0.005%	98.785%
1851	FRP HOLDINGS INC COMMON STOCK USD.1		433,032.50	0.005%	98.790%
1852	TREDEGAR CORP COMMON STOCK		431,059.20	0.005%	98.795%
1853	ARMSTRONG FLOORING INC COMMON STOCK USD.0001		429,792.35	0.005%	98.800%
1854	ASCENA RETAIL GROUP INC COMMON STOCK USD.01		427,028.10	0.005%	98.804%
1855	LIVE OAK BANCSHARES INC COMMON STOCK		425,219.00	0.005%	98.809%
1856	SHOE CARNIVAL INC COMMON STOCK USD.01		422,965.72	0.005%	98.814%
1857	AGIOS PHARMACEUTICALS INC COMMON STOCK USD.001		419,298.27	0.005%	98.819%
1858	HUBSPOT INC COMMON STOCK USD.001		418,199.10	0.005%	98.823%
1859	GP STRATEGIES CORP COMMON STOCK USD.01		417,458.70	0.005%	98.828%
1860	DEL FRISCO S RESTAURANT GROU COMMON STOCK USD.001		417,311.40	0.005%	98.833%
1861	DAKTRONICS INC COMMON STOCK		413,640.09	0.005%	98.837%
1862	MERCANTILE BANK CORP COMMON STOCK		412,268.70	0.005%	98.842%
1863	MOTORCAR PARTS OF AMERICA IN COMMON STOCK USD.01		408,617.44	0.005%	98.847%
1864	QAD INC A COMMON STOCK		407,916.50	0.005%	98.851%
1865	CIVEO CORP COMMON STOCK USD.01		406,830.70	0.005%	98.856%
1866	FITBIT INC A COMMON STOCK USD.0001		405,383.10	0.005%	98.861%
1867	UNITED STATES LIME + MINERAL COMMON STOCK USD.1		404,758.24	0.005%	98.865%
1868	CATO CORP CLASS A COMMON STOCK USD.033		402,931.97	0.005%	98.870%
1869	COMMERCEHUB INC SERIES A COMMON STOCK USD.01		402,528.52	0.005%	98.874%
1870	CRAFT BREW ALLIANCE INC COMMON STOCK USD.005		397,985.30	0.004%	98.879%
1871	CAMBIUM LEARNING GROUP INC COMMON STOCK USD.001		397,893.60	0.004%	98.883%
1872	DEPOMED INC COMMON STOCK		395,997.96	0.004%	98.888%
1873	HAWKINS INC COMMON STOCK USD.05		394,160.00	0.004%	98.892%
1874	BANKFINANCIAL CORP COMMON STOCK USD.01		393,825.66	0.004%	98.897%
1875	LIMELIGHT NETWORKS INC COMMON STOCK USD.001		393,780.24	0.004%	98.901%
1876	LANNETT CO INC COMMON STOCK USD.001		393,572.40	0.004%	98.905%
1877	GLU MOBILE INC COMMON STOCK USD.0001		390,498.90	0.004%	98.910%
1878	CALIX INC COMMON STOCK		390,228.65	0.004%	98.914%
1879	HAVERTY FURNITURE COMMON STOCK USD1.0		386,849.10	0.004%	98.919%
1880	RENT A CENTER INC COMMON STOCK USD.01		385,807.71	0.004%	98.923%
1881	ENTRAVISION COMMUNICATIONS A COMMON STOCK USD.0001		385,206.00	0.004%	98.927%
1882	ENZO BIOCHEM INC COMMON STOCK USD.01		385,140.00	0.004%	98.932%
1883	LANDEC CORP COMMON STOCK USD.001		383,798.10	0.004%	98.936%



Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1884	SIERRA BANCORP COMMON STOCK		383,242.16	0.004%	98.940%
1885	DUCOMMUN INC COMMON STOCK USD.01		383,086.21	0.004%	98.945%
1886	EVERTEC INC COMMON STOCK USD.01		382,903.25	0.004%	98.949%
1887	DONEGAL GROUP INC CL A COMMON STOCK USD.01		382,187.52	0.004%	98.953%
1888	COMMERCIAL VEHICLE GROUP INC COMMON STOCK USD.01		382,147.92	0.004%	98.958%
1889	ION GEOPHYSICAL CORP COMMON STOCK USD.01		381,513.60	0.004%	98.962%
1890	NATURAL GAS SERVICES GROUP COMMON STOCK USD.01		380,105.20	0.004%	98.966%
1891	MACOM TECHNOLOGY SOLUTIONS H COMMON STOCK USD.001		379,634.04	0.004%	98.970%
1892	OLYMPIC STEEL INC COMMON STOCK		377,076.00	0.004%	98.975%
1893	BANK OF MARIN BANCORP/CA COMMON STOCK		375,518.80	0.004%	98.979%
1894	SAFEGUARD SCIENTIFICS INC COMMON STOCK USD.1		372,778.70	0.004%	98.983%
1895	GREENHILL + CO INC COMMON STOCK USD.01		370,556.20	0.004%	98.987%
1896	NATIONAL CINEMEDIA INC COMMON STOCK USD.01		370,341.40	0.004%	98.991%
1897	ADVERUM BIOTECHNOLOGIES INC COMMON STOCK USD.0001		365,856.25	0.004%	98.996%
1898	SUPERIOR UNIFORM GROUP INC COMMON STOCK		365,610.24	0.004%	99.000%
1899	TEXTAINER GROUP HOLDINGS LTD COMMON STOCK USD.01		364,502.40	0.004%	99.004%
1900	POWELL INDUSTRIES INC COMMON STOCK USD.01		362,793.65	0.004%	99.008%
1901	COMMERCEHUB INC SERIES C COMMON STOCK USD.01		362,674.66	0.004%	99.012%
1902	CENTURY BANCORP INC CL A COMMON STOCK USD1.0		361,520.00	0.004%	99.016%
1903	CONTROL4 CORP COMMON STOCK USD.0001		359,927.64	0.004%	99.020%
1904	MARCUS CORPORATION COMMON STOCK USD1.0		359,537.00	0.004%	99.024%
1905	EAGLE PHARMACEUTICALS INC COMMON STOCK USD.001		359,337.09	0.004%	99.028%
1906	NATHAN S FAMOUS INC COMMON STOCK USD.01		358,695.15	0.004%	99.032%
1907	HURCO COMPANIES INC COMMON STOCK		358,373.60	0.004%	99.036%
1908	ASTRONICS CORP CL B COMMON STOCK USD.01		357,688.47	0.004%	99.040%
1909	CAPITAL SENIOR LIVING CORP COMMON STOCK USD.01		357,376.25	0.004%	99.044%
1910	WINMARK CORP COMMON STOCK		355,979.60	0.004%	99.048%
1911	HERITAGE CRYSTAL CLEAN INC COMMON STOCK USD.01		355,362.30	0.004%	99.052%
1912	ZAGG INC COMMON STOCK USD.001		355,129.60	0.004%	99.056%
1913	COWEN INC COMMON STOCK USD.01		354,516.00	0.004%	99.060%
1914	APPFOLIO INC A COMMON STOCK USD.0001		352,912.00	0.004%	99.064%
1915	THIRD POINT REINSURANCE LTD COMMON STOCK USD.1		350,960.40	0.004%	99.068%
1916	PDF SOLUTIONS INC COMMON STOCK USD.00015		350,946.25	0.004%	99.072%
1917	RCI HOSPITALITY HOLDINGS INC COMMON STOCK USD.01		350,016.87	0.004%	99.076%
1918	SPORTSMAN S WAREHOUSE HOLDIN COMMON STOCK USD.01		349,379.84	0.004%	99.080%
1919	UNIVERSAL LOGISTICS HOLDINGS COMMON STOCK		348,697.70	0.004%	99.084%
1920	ENVESTNET INC COMMON STOCK		347,411.40	0.004%	99.088%
1921	TERRITORIAL BANCORP INC COMMON STOCK USD.01		347,350.84	0.004%	99.092%

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<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1922	TRIBUNE MEDIA CO A COMMON STOCK		344,342.48	0.004%	99.096%
1923	RYERSON HOLDING CORP COMMON STOCK USD.01		344,242.65	0.004%	99.100%
1924	CONS TOMOKA LAND CO FLORIDA COMMON STOCK USD1.0		342,297.28	0.004%	99.104%
1925	BARNES + NOBLE EDUCATION INC COMMON STOCK USD.01		341,783.84	0.004%	99.108%
1926	FIRST FINANCIAL CORP/INDIANA COMMON STOCK		341,102.25	0.004%	99.111%
1927	AMER NATL BNKSHS/DANVILLE VA COMMON STOCK USD1.0		339,590.40	0.004%	99.115%
1928	NATIONAL RESEARCH CORP COMMON STOCK USD.001		337,791.00	0.004%	99.119%
1929	OKTA INC COMMON STOCK		336,871.89	0.004%	99.123%
1930	LIBERTY MEDIA CORP LIBERTY A TRACKING STK USD.01		335,380.41	0.004%	99.127%
1931	ACCESS NATIONAL CORP COMMON STOCK USD.835		333,692.19	0.004%	99.130%
1932	FRANKLIN FINANCIAL NETWORK COMMON STOCK		331,843.90	0.004%	99.134%
1933	PARK ELECTROCHEMICAL CORP COMMON STOCK USD.1		330,603.39	0.004%	99.138%
1934	AXT INC COMMON STOCK USD.001		329,852.25	0.004%	99.142%
1935	WESTERN NEW ENGLAND BANCORP COMMON STOCK USD.01		329,119.20	0.004%	99.145%
1936	MONEYGRAM INTERNATIONAL INC COMMON STOCK USD.01		327,129.46	0.004%	99.149%
1937	ANGI HOMESERVICES INC A COMMON STOCK		327,052.80	0.004%	99.153%
1938	HAMILTON BEACH BRAND A COMMON STOCK		326,808.00	0.004%	99.156%
1939	MIDLAND STATES BANCORP INC COMMON STOCK USD.01		326,718.00	0.004%	99.160%
1940	FRANKLIN COVEY CO COMMON STOCK USD.05		324,788.40	0.004%	99.164%
1941	COMTECH TELECOMMUNICATIONS COMMON STOCK USD.1		324,743.44	0.004%	99.167%
1942	BUCKLE INC/THE COMMON STOCK USD.01		322,700.00	0.004%	99.171%
1943	XENCOR INC COMMON STOCK USD.01		322,339.81	0.004%	99.175%
1944	HARMONIC INC COMMON STOCK USD.001		319,732.70	0.004%	99.178%
1945	ESSENDANT INC COMMON STOCK USD.1		319,317.36	0.004%	99.182%
1946	ROSETTA STONE INC COMMON STOCK USD.00005		319,248.41	0.004%	99.185%
1947	COSTAMARE INC COMMON STOCK USD.0001		318,159.03	0.004%	99.189%
1948	YORK WATER CO COMMON STOCK		315,946.40	0.004%	99.193%
1949	CALAMP CORP COMMON STOCK USD.01		314,775.50	0.004%	99.196%
1950	YRC WORLDWIDE INC COMMON STOCK USD1.0		314,520.96	0.004%	99.200%
1951	WILLDAN GROUP INC COMMON STOCK USD.01		313,684.80	0.004%	99.203%
1952	PROOFPOINT INC COMMON STOCK USD.0001		311,833.36	0.004%	99.207%
1953	ALDER BIOPHARMACEUTICALS INC COMMON STOCK USD.0001		311,363.40	0.004%	99.210%
1954	PIONEER ENERGY SERVICES CORP COMMON STOCK USD.1		309,465.00	0.003%	99.214%
1955	DIGI INTERNATIONAL INC COMMON STOCK USD.01		308,476.00	0.003%	99.217%
1956	VIACOM INC CLASS A COMMON STOCK USD.001		306,903.15	0.003%	99.221%
1957	LADENBURG THALMANN FINANCIAL COMMON STOCK USD.0001		303,574.16	0.003%	99.224%
1958	NL INDUSTRIES COMMON STOCK USD.125		303,284.25	0.003%	99.228%
1959	CLOUD PEAK ENERGY INC COMMON STOCK USD.01		302,877.74	0.003%	99.231%

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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
1960	KINDRED BIOSCIENCES INC COMMON STOCK USD.0001		302,279.40	0.003%	99.234%
1961	NRG YIELD INC CLASS A COMMON STOCK USD.01		301,536.03	0.003%	99.238%
1962	TIPTREE INC COMMON STOCK USD.001		299,351.70	0.003%	99.241%
1963	WATSCO INC CL B COMMON STOCK USD.5		298,375.00	0.003%	99.245%
1964	VISHAY PRECISION GROUP COMMON STOCK		297,970.70	0.003%	99.248%
1965	CAPITAL CITY BANK GROUP INC COMMON STOCK USD.01		297,452.58	0.003%	99.251%
1966	BIOSPECIFICS TECHNOLOGIES COMMON STOCK USD.001		297,406.62	0.003%	99.255%
1967	UTAH MEDICAL PRODUCTS INC COMMON STOCK USD.01		296,627.55	0.003%	99.258%
1968	GAIN CAPITAL HOLDINGS INC COMMON STOCK USD.00001		295,661.28	0.003%	99.261%
1969	SUNPOWER CORP COMMON STOCK USD.001		295,291.54	0.003%	99.265%
1970	SUPERIOR INDUSTRIES INTL COMMON STOCK		294,875.60	0.003%	99.268%
1971	CONN S INC COMMON STOCK USD.01		292,459.50	0.003%	99.271%
1972	GREAT LAKES DREDGE + DOCK CO COMMON STOCK USD.0001		289,643.60	0.003%	99.275%
1973	SPOK HOLDINGS INC COMMON STOCK USD.0001		289,432.50	0.003%	99.278%
1974	TILE SHOP HLDGS INC COMMON STOCK USD.0001		289,220.70	0.003%	99.281%
1975	RIBBON COMMUNICATIONS INC COMMON STOCK USD.001		289,189.98	0.003%	99.284%
1976	FIRST OF LONG ISLAND CORP COMMON STOCK USD.1		284,371.50	0.003%	99.288%
1977	VERITIV CORP COMMON STOCK USD.01		283,776.90	0.003%	99.291%
1978	INDEPENDENCE HOLDING CO COMMON STOCK USD1.0		282,598.20	0.003%	99.294%
1979	ABRAXAS PETROLEUM CORP COMMON STOCK USD.01		281,395.40	0.003%	99.297%
1980	AGILYSYS INC COMMON STOCK USD.3		277,183.40	0.003%	99.300%
1981	AMERESCO INC CL A COMMON STOCK USD.0001		276,010.20	0.003%	99.303%
1982	MACATAWA BANK CORP COMMON STOCK		275,618.76	0.003%	99.306%
1983	READING INTERNATIONAL INC A COMMON STOCK USD.01		274,943.55	0.003%	99.310%
1984	UNIVERSAL STAINLESS + ALLOY COMMON STOCK USD.001		274,064.94	0.003%	99.313%
1985	OPPENHEIMER HOLDINGS CL A COMMON STOCK USD.001		272,473.80	0.003%	99.316%
1986	INTERNAP CORP COMMON STOCK USD.001		272,255.93	0.003%	99.319%
1987	POTBELLY CORP COMMON STOCK USD.01		271,766.90	0.003%	99.322%
1988	KIMBALL ELECTRONICS INC COMMON STOCK		270,702.15	0.003%	99.325%
1989	NACCO INDUSTRIES CL A COMMON STOCK USD1.0		270,626.40	0.003%	99.328%
1990	RTI SURGICAL INC COMMON STOCK USD.001		270,622.00	0.003%	99.331%
1991	ULTRA PETROLEUM CORP COMMON STOCK		269,270.98	0.003%	99.334%
1992	SIGMA DESIGNS INC COMMON STOCK		265,960.80	0.003%	99.337%
1993	GAMCO INVESTORS INC A COMMON STOCK USD.001		265,836.60	0.003%	99.340%
1994	CADENCE BANCORP COMMON STOCK		264,882.26	0.003%	99.343%
1995	KARYOPHARM THERAPEUTICS INC COMMON STOCK USD.0001		263,745.12	0.003%	99.346%
1996	MIRATI THERAPEUTICS INC COMMON STOCK		259,428.40	0.003%	99.349%
1997	HANGER INC COMMON STOCK USD.01		259,036.50	0.003%	99.352%

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<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
1998	FARMERS CAPITAL BANK CORP COMMON STOCK USD.125		258,623.55	0.003%	99.355%
1999	STERLING CONSTRUCTION CO COMMON STOCK USD.01		257,314.47	0.003%	99.358%
2000	AMERICAN SOFTWARE INC CL A COMMON STOCK USD.1		256,756.72	0.003%	99.361%
2001	TECHTARGET COMMON STOCK USD.001		256,267.35	0.003%	99.363%
2002	BLUE BIRD CORP COMMON STOCK USD.0001		254,766.25	0.003%	99.366%
2003	PANHANDLE OIL AND GAS INC A COMMON STOCK USD.01666		254,153.15	0.003%	99.369%
2004	CRAWFORD + COMPANY CL A COMMON STOCK USD1.0		253,447.60	0.003%	99.372%
2005	PREFORMED LINE PRODUCTS CO COMMON STOCK USD2.0		253,061.75	0.003%	99.375%
2006	PARTY CITY HOLDCO INC COMMON STOCK USD.01		251,464.50	0.003%	99.378%
2007	3D SYSTEMS CORP COMMON STOCK USD.001		251,170.68	0.003%	99.381%
2008	SOUTHERN FIRST BANCSHARES COMMON STOCK USD.01		248,552.85	0.003%	99.383%
2009	MILLER INDUSTRIES INC/TENN COMMON STOCK USD.01		248,415.75	0.003%	99.386%
2010	OPKO HEALTH INC COMMON STOCK USD.01		247,173.28	0.003%	99.389%
2011	REALNETWORKS INC COMMON STOCK USD.001		245,676.69	0.003%	99.392%
2012	NATIONSTAR MORTGAGE HOLDINGS COMMON STOCK USD.01		243,774.56	0.003%	99.395%
2013	GOLD RESOURCE CORP COMMON STOCK USD.001		243,476.61	0.003%	99.397%
2014	ARTESIAN RESOURCES CORP CL A COMMON STOCK USD1.0		243,396.50	0.003%	99.400%
2015	CNB FINANCIAL CORP/PA COMMON STOCK		243,357.16	0.003%	99.403%
2016	VILLAGE SUPER MARKET CLASS A COMMON STOCK		242,787.20	0.003%	99.406%
2017	LUMBER LIQUIDATORS HOLDINGS COMMON STOCK USD.001		240,411.16	0.003%	99.408%
2018	IES HOLDINGS INC COMMON STOCK USD.01		239,692.70	0.003%	99.411%
2019	SENECA FOODS CORP CL A COMMON STOCK USD.25		239,189.10	0.003%	99.414%
2020	PERRY ELLIS INTERNATIONAL COMMON STOCK USD.01		239,103.30	0.003%	99.416%
2021	SELECT ENERGY SERVICES INC A COMMON STOCK USD.01		238,647.85	0.003%	99.419%
2022	BAR HARBOR BANKSHARES COMMON STOCK USD2.0		238,464.42	0.003%	99.422%
2023	ASSEMBLY BIOSCIENCES INC COMMON STOCK USD.001		237,792.12	0.003%	99.424%
2024	QUINSTREET INC COMMON STOCK USD.001		236,590.76	0.003%	99.427%
2025	BRIDGEPOINT EDUCATION INC COMMON STOCK USD.01		233,997.12	0.003%	99.430%
2026	CSW INDUSTRIALS INC COMMON STOCK USD.01		233,179.65	0.003%	99.432%
2027	QCR HOLDINGS INC COMMON STOCK USD1.0		232,856.50	0.003%	99.435%
2028	ZENDESK INC COMMON STOCK USD.01		232,537.50	0.003%	99.438%
2029	NVE CORP COMMON STOCK USD.01		231,890.94	0.003%	99.440%
2030	VERITEX HOLDINGS INC COMMON STOCK USD.01		231,397.04	0.003%	99.443%
2031	ALTISOURCE PORTFOLIO SOL COMMON STOCK USD1.0		229,964.62	0.003%	99.445%
2032	STRATUS PROPERTIES INC COMMON STOCK USD.01		228,625.00	0.003%	99.448%
2033	FEDERATED NATIONAL HOLDING C COMMON STOCK USD.01		227,812.00	0.003%	99.451%
2034	ALICO INC COMMON STOCK USD1.0		227,327.40	0.003%	99.453%
2035	WEYCO GROUP INC COMMON STOCK USD1.0		227,283.10	0.003%	99.456%

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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
2036	FIRST FINANCIAL NORTHWEST COMMON STOCK USD.01		227,254.30	0.003%	99.458%
2037	DSP GROUP INC COMMON STOCK USD.001		227,026.10	0.003%	99.461%
2038	DHT HOLDINGS INC COMMON STOCK USD.01		226,773.36	0.003%	99.463%
2039	NORTHRIM BANCORP INC COMMON STOCK USD1.0		226,195.20	0.003%	99.466%
2040	FIVE PRIME THERAPEUTICS INC COMMON STOCK USD.001		224,852.00	0.003%	99.468%
2041	FLEXSTEEL INDS COMMON STOCK USD1.0		224,689.14	0.003%	99.471%
2042	FLOTEK INDUSTRIES INC COMMON STOCK USD.0001		224,245.98	0.003%	99.474%
2043	GCI LIBERTY INC PREFERRED STOCK 5		223,870.50	0.003%	99.476%
2044	PENN VIRGINIA CORP COMMON STOCK		223,373.04	0.003%	99.479%
2045	EVOLUTION PETROLEUM CORP COMMON STOCK USD.001		221,600.40	0.003%	99.481%
2046	ACUSHNET HOLDINGS CORP COMMON STOCK USD.001		221,353.92	0.002%	99.484%
2047	CITIZENS INC COMMON STOCK		221,281.83	0.002%	99.486%
2048	EQUITY BANCSHARES INC CL A COMMON STOCK USD.01		220,734.57	0.002%	99.489%
2049	HOME BANCORP INC COMMON STOCK USD.01		220,348.05	0.002%	99.491%
2050	DRIVE SHACK INC COMMON STOCK USD.01		219,746.67	0.002%	99.494%
2051	FOSTER (LB) CO A COMMON STOCK USD.01		219,085.65	0.002%	99.496%
2052	WINDSTREAM HOLDINGS INC COMMON STOCK USD.0001		218,633.70	0.002%	99.498%
2053	NORTHWEST PIPE CO COMMON STOCK USD.01		218,549.21	0.002%	99.501%
2054	FIRST BANCORP INC/ME COMMON STOCK USD.01		218,184.12	0.002%	99.503%
2055	OIL DRI CORP OF AMERICA COMMON STOCK USD.1		217,792.44	0.002%	99.506%
2056	QUORUM HEALTH CORP COMMON STOCK USD.0001		216,822.75	0.002%	99.508%
2057	ZIX CORP COMMON STOCK USD.01		216,650.05	0.002%	99.511%
2058	NEW YORK + CO COMMON STOCK USD.001		215,686.26	0.002%	99.513%
2059	PIER 1 IMPORTS INC COMMON STOCK USD.001		215,484.90	0.002%	99.516%
2060	KIRKLAND S INC COMMON STOCK		214,278.06	0.002%	99.518%
2061	CLEAN ENERGY FUELS CORP COMMON STOCK USD.0001		212,988.51	0.002%	99.520%
2062	LIBERTY MEDIA CORP BRAVES C TRACKING STK		212,928.44	0.002%	99.523%
2063	FRONTIER COMMUNICATIONS CORP COMMON STOCK USD.25		212,604.50	0.002%	99.525%
2064	HESKA CORP COMMON STOCK USD.001		212,212.00	0.002%	99.528%
2065	FRANCESCAS HOLDINGS CORP COMMON STOCK USD.01		212,191.65	0.002%	99.530%
2066	BALDWIN + LYONS INC CL B COMMON STOCK		211,284.40	0.002%	99.532%
2067	TWIN DISC INC COMMON STOCK		210,113.28	0.002%	99.535%
2068	ADVANCED DISPOSAL SERVICES I COMMON STOCK USD.01		209,313.88	0.002%	99.537%
2069	UNITY BANCORP INC COMMON STOCK		209,308.00	0.002%	99.539%
2070	REIS INC COMMON STOCK USD.01		207,564.00	0.002%	99.542%
2071	BEL FUSE INC CL B COMMON STOCK USD.1		207,432.00	0.002%	99.544%
2072	BIGLARI HOLDINGS INC COMMON STOCK USD.5		203,986.96	0.002%	99.546%
2073	NEW RELIC INC COMMON STOCK USD.001		203,379.90	0.002%	99.549%

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2074	ARDELYX INC COMMON STOCK USD.000001		203,145.60	0.002%	99.551%
2075	OMEGA FLEX INC COMMON STOCK USD.01		201,711.70	0.002%	99.553%
2076	CHIMERIX INC COMMON STOCK USD.001		201,020.78	0.002%	99.556%
2077	MIDWESTONE FINANCIAL GROUP I COMMON STOCK USD.01		200,816.21	0.002%	99.558%
2078	LEAF GROUP LTD COMMON STOCK USD.0001		200,625.60	0.002%	99.560%
2079	ORRSTOWN FINL SERVICES INC COMMON STOCK		199,074.25	0.002%	99.562%
2080	RED LION HOTELS CORP COMMON STOCK USD.01		198,113.05	0.002%	99.565%
2081	HORIZON GLOBAL CORP COMMON STOCK USD.01		197,544.15	0.002%	99.567%
2082	ERA GROUP INC COMMON STOCK USD.01		197,327.20	0.002%	99.569%
2083	HALLMARK FINL SERVICES INC COMMON STOCK USD.18		195,859.17	0.002%	99.571%
2084	TRECORA RESOURCES COMMON STOCK USD.1		194,884.55	0.002%	99.573%
2085	CBS CORP CLASS A VOTING COMMON STOCK USD.001		192,318.14	0.002%	99.576%
2086	AV HOMES INC COMMON STOCK USD1.0		191,991.15	0.002%	99.578%
2087	AVID TECHNOLOGY INC COMMON STOCK USD.01		189,844.48	0.002%	99.580%
2088	EL POLLO LOCO HOLDINGS INC COMMON STOCK USD.01		186,220.00	0.002%	99.582%
2089	LIFETIME BRANDS INC COMMON STOCK USD.01		185,164.00	0.002%	99.584%
2090	FOSSIL GROUP INC COMMON STOCK USD.01		184,692.30	0.002%	99.586%
2091	GENCOR INDUSTRIES INC COMMON STOCK USD.1		183,629.95	0.002%	99.588%
2092	LIQUIDITY SERVICES INC COMMON STOCK USD.001		182,683.35	0.002%	99.590%
2093	TELENAV INC COMMON STOCK USD.001		181,367.55	0.002%	99.592%
2094	EHEALTH INC COMMON STOCK USD.001		181,278.48	0.002%	99.594%
2095	CLARUS CORP COMMON STOCK USD.0001		180,852.10	0.002%	99.597%
2096	DERMIRA INC COMMON STOCK USD.001		179,685.64	0.002%	99.599%
2097	HARVARD BIOSCIENCE INC COMMON STOCK USD.01		179,520.75	0.002%	99.601%
2098	BASSETT FURNITURE INDS COMMON STOCK USD5.0		177,640.75	0.002%	99.603%
2099	HILL INTERNATIONAL INC COMMON STOCK USD.0001		176,193.20	0.002%	99.605%
2100	IDT CORP CLASS B COMMON STOCK USD.01		175,960.30	0.002%	99.607%
2101	AMERICAN RENAL ASSOCIATES HO COMMON STOCK USD.01		175,931.85	0.002%	99.609%
2102	FREIGHTCAR AMERICA INC COMMON STOCK USD.01		175,685.82	0.002%	99.611%
2103	BONANZA CREEK ENERGY INC COMMON STOCK		175,125.42	0.002%	99.612%
2104	RIGNET INC COMMON STOCK USD.001		174,571.10	0.002%	99.614%
2105	ZOGENIX INC COMMON STOCK USD.001		174,177.60	0.002%	99.616%
2106	SPARTON CORP COMMON STOCK USD1.25		174,135.16	0.002%	99.618%
2107	BIO RAD LABORATORIES CL B COMMON STOCK USD.0001		173,927.25	0.002%	99.620%
2108	ALLIANCE ONE INTERNATIONAL COMMON STOCK		173,741.70	0.002%	99.622%
2109	HOMETRUST BANCSHARES INC COMMON STOCK		173,199.60	0.002%	99.624%
2110	KEYW HOLDING CORP/THE COMMON STOCK		172,176.30	0.002%	99.626%
2111	USA TRUCK INC COMMON STOCK USD.01		172,174.95	0.002%	99.628%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
2112	BIG 5 SPORTING GOODS CORP COMMON STOCK USD.01		170,553.60	0.002%	99.630%
2113	MAMMOTH ENERGY SERVICES INC COMMON STOCK USD.01		170,325.12	0.002%	99.632%
2114	CIVITAS SOLUTIONS INC COMMON STOCK USD.01		170,187.75	0.002%	99.634%
2115	MUTUALFIRST FINANCIAL INC COMMON STOCK USD.01		170,152.50	0.002%	99.636%
2116	WILEY (JOHN) + SONS CL B COMMON STOCK USD1.0		169,897.50	0.002%	99.638%
2117	GRAHAM CORP COMMON STOCK USD.1		169,144.04	0.002%	99.640%
2118	RIVERVIEW BANCORP INC COMMON STOCK USD.01		168,822.81	0.002%	99.642%
2119	HARDINGE INC COMMON STOCK USD.01		167,957.72	0.002%	99.643%
2120	TETRAPHASE PHARMACEUTICALS I COMMON STOCK USD.001		167,108.34	0.002%	99.645%
2121	CECO ENVIRONMENTAL CORP COMMON STOCK USD.01		167,099.10	0.002%	99.647%
2122	ROCKY BRANDS INC COMMON STOCK		166,639.95	0.002%	99.649%
2123	FIRST FOUNDATION INC COMMON STOCK USD.001		165,697.18	0.002%	99.651%
2124	HUDSON TECHNOLOGIES INC COMMON STOCK USD.01		165,003.36	0.002%	99.653%
2125	PACIFIC MERCANTILE BANCORP COMMON STOCK		164,709.60	0.002%	99.655%
2126	CRAWFORD + CO CL B COMMON STOCK USD1.0		164,602.48	0.002%	99.657%
2127	BUILD A BEAR WORKSHOP INC COMMON STOCK USD.01		164,564.40	0.002%	99.658%
2128	ADAMS RESOURCES + ENERGY INC COMMON STOCK USD.1		164,193.00	0.002%	99.660%
2129	MARINE PRODUCTS CORP COMMON STOCK USD.1		162,910.63	0.002%	99.662%
2130	BRIDGE BANCORP INC COMMON STOCK USD.01		162,427.30	0.002%	99.664%
2131	PERFORMANT FINANCIAL CORP COMMON STOCK USD.01		161,500.54	0.002%	99.666%
2132	SHILOH INDUSTRIES INC COMMON STOCK USD.01		161,189.07	0.002%	99.668%
2133	HERITAGE INSURANCE HOLDINGS COMMON STOCK USD.0001		161,176.20	0.002%	99.669%
2134	FIRST BUSINESS FINANCIAL SER COMMON STOCK USD.01		160,956.07	0.002%	99.671%
2135	CARA THERAPEUTICS INC COMMON STOCK USD.001		159,070.62	0.002%	99.673%
2136	P.A.M. TRANSPORTATION SVCS COMMON STOCK USD.01		158,751.89	0.002%	99.675%
2137	MCCORMICK + CO INC VTG COM COMMON STOCK		158,271.47	0.002%	99.677%
2138	AMAG PHARMACEUTICALS INC COMMON STOCK USD.01		157,577.40	0.002%	99.678%
2139	ENTERPRISE BANCORP INC COMMON STOCK USD.01		155,393.10	0.002%	99.680%
2140	COMMUNITY BANKERS TRUST CORP COMMON STOCK USD.01		154,790.40	0.002%	99.682%
2141	NATURAL GROCERS BY VITAMIN C COMMON STOCK USD.001		153,896.60	0.002%	99.684%
2142	EVANS BANCORP INC COMMON STOCK USD.5		153,793.50	0.002%	99.685%
2143	SELECT BANCORP INC COMMON STOCK USD1.0		153,780.72	0.002%	99.687%
2144	WILLIS LEASE FINANCE CORP COMMON STOCK USD.01		153,269.20	0.002%	99.689%
2145	SOUTHERN NATL BANCORP OF VA COMMON STOCK USD.01		152,213.75	0.002%	99.691%
2146	MAGNACHIP SEMICONDUCT COMMON STOCK USD.01		151,685.05	0.002%	99.692%
2147	PRGX GLOBAL INC COMMON STOCK USD.01		148,979.60	0.002%	99.694%
2148	LCNB CORPORATION COMMON STOCK		147,860.90	0.002%	99.696%
2149	SB ONE BANCORP COMMON STOCK		147,765.15	0.002%	99.697%



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<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
2150	PCM INC COMMON STOCK USD.001		146,982.50	0.002%	99.699%
2151	LAWSON PRODUCTS INC COMMON STOCK USD1.0		145,706.10	0.002%	99.701%
2152	KVH INDUSTRIES INC COMMON STOCK USD.01		145,612.20	0.002%	99.702%
2153	J.C. PENNEY CO INC COMMON STOCK USD.5		144,519.33	0.002%	99.704%
2154	PENNS WOODS BANCORP INC COMMON STOCK USD8.33		144,289.50	0.002%	99.705%
2155	PFSWEB INC COMMON STOCK USD.001		143,874.23	0.002%	99.707%
2156	LSI INDUSTRIES INC COMMON STOCK		143,202.93	0.002%	99.709%
2157	CITIZENS + NORTHERN CORP COMMON STOCK USD1.0		142,122.75	0.002%	99.710%
2158	ENTEGR FINANCIAL CORP COMMON STOCK		141,996.40	0.002%	99.712%
2159	NEOPHOTONICS CORP COMMON STOCK USD.0025		141,853.72	0.002%	99.713%
2160	MBT FINANCIAL CORP COMMON STOCK		141,513.90	0.002%	99.715%
2161	PICO HOLDINGS INC COMMON STOCK USD.001		140,924.75	0.002%	99.717%
2162	ORION GROUP HOLDINGS INC COMMON STOCK USD.01		140,319.30	0.002%	99.718%
2163	ESCALADE INC COMMON STOCK		140,291.00	0.002%	99.720%
2164	PAR TECHNOLOGY CORP/DEL COMMON STOCK USD.02		139,799.07	0.002%	99.721%
2165	APPLIED OPTOELECTRONICS INC COMMON STOCK USD.001		139,473.44	0.002%	99.723%
2166	STEMLINE THERAPEUTICS INC COMMON STOCK USD.0001		137,858.00	0.002%	99.725%
2167	AMPCO PITTSBURGH CORP COMMON STOCK USD1.0		137,791.65	0.002%	99.726%
2168	OLD SECOND BANCORP INC COMMON STOCK USD1.0		137,322.90	0.002%	99.728%
2169	FIRST COMMUNITY CORP COMMON STOCK USD1.0		135,073.00	0.002%	99.729%
2170	FONAR CORP COMMON STOCK USD.0001		134,796.10	0.002%	99.731%
2171	CHEMOCENTRYX INC COMMON STOCK USD.001		134,581.09	0.002%	99.732%
2172	CLEAR CHANNEL OUTDOOR CL A COMMON STOCK USD.01		134,227.20	0.002%	99.734%
2173	C + F FINANCIAL CORP COMMON STOCK USD1.0		133,401.60	0.002%	99.735%
2174	RAFAEL HOLDINGS INC CLASS B COMMON STOCK USD.01		133,102.40	0.002%	99.737%
2175	GOLDFIELD CORP COMMON STOCK USD.1		132,955.20	0.002%	99.738%
2176	SI FINANCIAL GROUP INC COMMON STOCK USD.01		132,932.80	0.001%	99.740%
2177	KOPIN CORP COMMON STOCK USD.01		131,562.57	0.001%	99.741%
2178	INVESTORS TITLE CO COMMON STOCK		131,422.50	0.001%	99.743%
2179	RADIANT LOGISTICS INC COMMON STOCK USD.001		130,730.02	0.001%	99.744%
2180	SANDRIDGE ENERGY INC COMMON STOCK USD.001		130,452.88	0.001%	99.746%
2181	CHARTER FINANCIAL CORP COMMON STOCK USD.01		130,046.66	0.001%	99.747%
2182	1ST CONSTITUTION BANCORP COMMON STOCK		130,032.00	0.001%	99.749%
2183	PARKE BANCORP INC COMMON STOCK USD.1		129,373.65	0.001%	99.750%
2184	PREMIER FINANCIAL BANCORP COMMON STOCK		129,041.76	0.001%	99.752%
2185	ON DECK CAPITAL INC COMMON STOCK USD.005		127,674.75	0.001%	99.753%
2186	RESOLUTE FOREST PRODUCTS COMMON STOCK USD.001		126,423.00	0.001%	99.754%
2187	PHI INC NON VOTING COMMON STOCK USD.1		125,863.85	0.001%	99.756%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
2188	STRATTEC SECURITY CORP COMMON STOCK USD.01		125,142.90	0.001%	99.757%
2189	SYNDAX PHARMACEUTICALS INC COMMON STOCK USD.0001		124,998.12	0.001%	99.759%
2190	EASTERN CO/THE COMMON STOCK		124,647.60	0.001%	99.760%
2191	DELTA APPAREL INC COMMON STOCK USD.01		124,296.39	0.001%	99.761%
2192	ATLASSIAN CORP PLC CLASS A COMMON STOCK USD.1		123,827.76	0.001%	99.763%
2193	SEACHANGE INTERNATIONAL INC COMMON STOCK USD.01		123,574.50	0.001%	99.764%
2194	EVERI HOLDINGS INC COMMON STOCK USD.001		123,168.15	0.001%	99.766%
2195	ACNB CORP COMMON STOCK USD2.5		122,790.00	0.001%	99.767%
2196	PROVIDENT FINANCIAL HLDGS COMMON STOCK USD.01		122,137.60	0.001%	99.768%
2197	SHORE BANCSHARES INC COMMON STOCK USD.01		120,823.11	0.001%	99.770%
2198	J ALEXANDER S HOLDINGS COMMON STOCK USD.001		120,408.20	0.001%	99.771%
2199	EARTHSTONE ENERGY INC A COMMON STOCK USD.001		120,315.03	0.001%	99.772%
2200	TOWN SPORTS INTERNATIONAL COMMON STOCK USD.001		119,877.00	0.001%	99.774%
2201	NATURAL HEALTH TRENDS CORP COMMON STOCK USD.001		119,470.72	0.001%	99.775%
2202	OVERSEAS SHIPHOLDING GROUP A COMMON STOCK		119,139.93	0.001%	99.777%
2203	PACIFIC ETHANOL INC COMMON STOCK USD.001		117,068.00	0.001%	99.778%
2204	TESSCO TECHNOLOGIES INC COMMON STOCK USD.01		116,948.90	0.001%	99.779%
2205	SEASPINE HOLDINGS CORP COMMON STOCK USD.01		116,699.89	0.001%	99.780%
2206	CONSUMER PORTFOLIO SERVICES COMMON STOCK		116,628.84	0.001%	99.782%
2207	NORTHERN OIL AND GAS INC COMMON STOCK USD.001		115,380.30	0.001%	99.783%
2208	HINGHAM INSTITUTION FOR SVGS COMMON STOCK USD1.0		115,260.00	0.001%	99.784%
2209	BANK OF COMMERCE HOLDINGS COMMON STOCK		115,056.85	0.001%	99.786%
2210	RANGE RESOURCES CORP COMMON STOCK USD.01		114,941.15	0.001%	99.787%
2211	ESSA BANCORP INC COMMON STOCK USD.01		113,685.12	0.001%	99.788%
2212	CONSOLIDATED WATER CO ORD SH COMMON STOCK USD.6		113,624.50	0.001%	99.790%
2213	HENNESSY ADVISORS INC COMMON STOCK		112,978.80	0.001%	99.791%
2214	AMES NATIONAL CORP COMMON STOCK USD2.0		112,176.05	0.001%	99.792%
2215	GEOSPACE TECHNOLOGIES CORP COMMON STOCK USD.01		111,407.80	0.001%	99.793%
2216	HOWARD BANCORP INC COMMON STOCK USD.01		111,264.00	0.001%	99.795%
2217	GULF ISLAND FABRICATION INC COMMON STOCK		111,240.00	0.001%	99.796%
2218	SIMULATIONS PLUS INC COMMON STOCK USD.001		111,185.55	0.001%	99.797%
2219	GSI TECHNOLOGY INC COMMON STOCK USD.001		109,510.20	0.001%	99.798%
2220	ECLIPSE RESOURCES CORP COMMON STOCK USD.01		109,212.95	0.001%	99.800%
2221	LANDS END INC COMMON STOCK USD.01		107,798.85	0.001%	99.801%
2222	PC TEL INC COMMON STOCK USD.001		106,156.05	0.001%	99.802%
2223	UFP TECHNOLOGIES INC COMMON STOCK USD.01		106,134.00	0.001%	99.803%
2224	XOMA CORP COMMON STOCK USD.0005		105,975.18	0.001%	99.804%
2225	LIMONEIRA CO COMMON STOCK USD.01		105,784.32	0.001%	99.806%

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<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
2226	TUESDAY MORNING CORP COMMON STOCK USD.01		105,339.15	0.001%	99.807%
2227	LIBERTY MEDIA CORP BRAVES A TRACKING STK		104,840.84	0.001%	99.808%
2228	STEEL CONNECT INC COMMON STOCK USD.01		104,724.75	0.001%	99.809%
2229	INOVALON HOLDINGS INC A COMMON STOCK USD.000005		104,613.80	0.001%	99.810%
2230	DAWSON GEOPHYSICAL CO COMMON STOCK USD.01		104,176.80	0.001%	99.811%
2231	CORE MOLDING TECHNOLOGIES IN COMMON STOCK USD.01		103,834.50	0.001%	99.813%
2232	MIDSOUTH BANCORP INC COMMON STOCK USD.1		103,285.80	0.001%	99.814%
2233	SYNALLOY CORP COMMON STOCK USD1.0		102,154.50	0.001%	99.815%
2234	MIDDLEFIELD BANC CORP COMMON STOCK		101,061.00	0.001%	99.816%
2235	COUNTY BANCORP INC COMMON STOCK USD.01		100,136.96	0.001%	99.817%
2236	KINGSTONE COS INC COMMON STOCK USD.01		99,761.40	0.001%	99.818%
2237	A MARK PRECIOUS METALS INC COMMON STOCK USD.01		99,287.99	0.001%	99.819%
2238	DULUTH HOLDINGS INC CL B COMMON STOCK		98,374.50	0.001%	99.821%
2239	TIMBERLAND BANCORP INC COMMON STOCK USD.01		98,047.95	0.001%	99.822%
2240	MALVERN BANCORP INC COMMON STOCK USD.01		97,778.90	0.001%	99.823%
2241	JOUNCE THERAPEUTICS INC COMMON STOCK USD.001		97,699.55	0.001%	99.824%
2242	BBX CAPITAL CORP COMMON STOCK USD.01		97,324.96	0.001%	99.825%
2243	EMERALD EXPOSITIONS EVENTS I COMMON STOCK USD.01		96,350.00	0.001%	99.826%
2244	FIRST CONNECTICUT BANCORP COMMON STOCK USD.01		96,086.70	0.001%	99.827%
2245	EAGLE BANCORP MONTANA INC COMMON STOCK USD.01		96,040.00	0.001%	99.828%
2246	TELARIA INC COMMON STOCK USD.0001		95,953.20	0.001%	99.829%
2247	MEET GROUP INC/THE COMMON STOCK USD.001		95,902.10	0.001%	99.830%
2248	A H BELO CORP A COMMON STOCK USD.01		95,816.00	0.001%	99.832%
2249	EMCORE CORP COMMON STOCK		95,530.50	0.001%	99.833%
2250	GRIFFIN INDUSTRIAL REALTY IN COMMON STOCK USD.01		95,309.90	0.001%	99.834%
2251	PRUDENTIAL BANCORP INC COMMON STOCK USD.01		95,004.00	0.001%	99.835%
2252	COMMUNITY FINANCIAL CORP/THE COMMON STOCK USD.01		94,713.12	0.001%	99.836%
2253	DORIAN LPG LTD COMMON STOCK USD.01		94,433.46	0.001%	99.837%
2254	CLEARFIELD INC COMMON STOCK USD.01		94,354.80	0.001%	99.838%
2255	ARC DOCUMENT SOLUTIONS INC COMMON STOCK USD.001		94,215.00	0.001%	99.839%
2256	STARTEK INC COMMON STOCK USD.01		93,810.08	0.001%	99.840%
2257	MALLINCKRODT PLC COMMON STOCK USD.2		93,782.00	0.001%	99.841%
2258	AMTECH SYSTEMS INC COMMON STOCK USD.01		93,229.29	0.001%	99.842%
2259	NORTHEAST BANCORP COMMON STOCK USD1.0		92,488.50	0.001%	99.843%
2260	HOUSTON WIRE + CABLE CO COMMON STOCK USD.001		92,080.80	0.001%	99.844%
2261	FRANK S INTERNATIONAL NV COMMON STOCK EUR.01		91,981.41	0.001%	99.845%
2262	SERVICESOURCE INTERNATIONAL COMMON STOCK USD.0001		91,808.96	0.001%	99.846%
2263	RGC RESOURCES INC COMMON STOCK USD5.0		91,737.80	0.001%	99.847%

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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
2264	UNITED SECURITY BANCSHARE/CA COMMON STOCK		90,931.20	0.001%	99.848%
2265	HOVNANIAN ENTERPRISES A COMMON STOCK USD.01		90,665.07	0.001%	99.849%
2266	OLD LINE BANCSHARES INC COMMON STOCK USD.01		90,096.30	0.001%	99.850%
2267	CRIMSON WINE GROUP LTD COMMON STOCK		90,003.54	0.001%	99.851%
2268	ASURE SOFTWARE INC COMMON STOCK USD.01		89,765.06	0.001%	99.852%
2269	APTEVO THERAPEUTICS INC COMMON STOCK USD.001		89,122.74	0.001%	99.853%
2270	PURE CYCLE CORP COMMON STOCK USD.0033		88,864.55	0.001%	99.854%
2271	PEOPLE S UTAH BANCORP COMMON STOCK USD.01		88,256.35	0.001%	99.855%
2272	DESTINATION XL GROUP INC COMMON STOCK USD.01		88,189.20	0.001%	99.856%
2273	BCB BANCORP INC COMMON STOCK		87,854.00	0.001%	99.857%
2274	CODORUS VALLEY BANCORP INC COMMON STOCK USD2.5		87,834.47	0.001%	99.858%
2275	ACACIA RESEARCH CORP COMMON STOCK USD.001		87,081.70	0.001%	99.859%
2276	NATURES SUNSHINE PRODS INC COMMON STOCK		86,820.50	0.001%	99.860%
2277	MMA CAPITAL MANAGEMENT LLC COMMON STOCK		86,657.40	0.001%	99.861%
2278	ARATANA THERAPEUTICS INC COMMON STOCK USD.001		86,453.05	0.001%	99.862%
2279	ZAFGEN INC COMMON STOCK USD.001		86,423.12	0.001%	99.863%
2280	PLUMAS BANCORP COMMON STOCK		86,393.45	0.001%	99.864%
2281	REPUBLIC FIRST BANCORP INC COMMON STOCK USD.01		85,855.20	0.001%	99.865%
2282	ATLANTIC COAST FINANCIAL COR COMMON STOCK USD.01		85,780.84	0.001%	99.866%
2283	COMPUTER TASK GROUP INC COMMON STOCK USD.01		85,574.19	0.001%	99.867%
2284	FIRST NORTHWEST BANCORP COMMON STOCK		84,753.18	0.001%	99.868%
2285	COMPUTER PROGRAMS + SYSTEMS COMMON STOCK USD.001		84,266.55	0.001%	99.869%
2286	JAMBA INC COMMON STOCK USD.001		83,432.94	0.001%	99.870%
2287	HEMISPHERE MEDIA GROUP INC COMMON STOCK USD.0001		83,254.20	0.001%	99.871%
2288	FARMERS + MERCHANTS BANCO/OH COMMON STOCK		82,926.80	0.001%	99.872%
2289	CONTANGO OIL + GAS COMMON STOCK USD.04		82,198.01	0.001%	99.873%
2290	INTEVAC INC COMMON STOCK		82,104.25	0.001%	99.874%
2291	TRANSACT TECHNOLOGIES INC COMMON STOCK USD.01		81,154.40	0.001%	99.875%
2292	MID PENN BANCORP INC COMMON STOCK USD1.0		81,133.20	0.001%	99.876%
2293	TILLY S INC CLASS A SHRS COMMON STOCK USD.001		80,667.16	0.001%	99.877%
2294	COLLECTORS UNIVERSE COMMON STOCK USD.001		80,606.48	0.001%	99.877%
2295	NEOGENOMICS INC COMMON STOCK USD.001		80,596.54	0.001%	99.878%
2296	DNB FINANCIAL CORP COMMON STOCK USD1.0		80,329.25	0.001%	99.879%
2297	CUMBERLAND PHARMACEUTICALS COMMON STOCK		79,807.53	0.001%	99.880%
2298	RICHARDSON ELEC LTD COMMON STOCK USD.05		79,796.16	0.001%	99.881%
2299	TRAVELZOO COMMON STOCK USD.01		79,096.60	0.001%	99.882%
2300	SIERRA ONCOLOGY INC COMMON STOCK USD.001		77,678.48	0.001%	99.883%
2301	NATIONAL COMMERCE CORP COMMON STOCK		77,420.40	0.001%	99.884%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
2302	BLUE HILLS BANCORP INC COMMON STOCK USD.01		77,275.65	0.001%	99.885%
2303	PZENA INVESTMENT MANAGM CL A COMMON STOCK USD.01		76,763.88	0.001%	99.885%
2304	FIRST UNITED CORP COMMON STOCK USD.01		76,722.75	0.001%	99.886%
2305	NATIONAL BANKSHARES INC/VA COMMON STOCK USD1.25		76,661.20	0.001%	99.887%
2306	NUVECTRA CORP COMMON STOCK USD.001		76,507.20	0.001%	99.888%
2307	INTRICON CORP COMMON STOCK USD1.0		76,493.90	0.001%	99.889%
2308	SPARK ENERGY INC CLASS A COMMON STOCK USD.01		75,870.30	0.001%	99.890%
2309	NAPCO SECURITY TECHNOLOGIES COMMON STOCK USD.01		75,852.30	0.001%	99.891%
2310	TRANSCAT INC COMMON STOCK USD.5		75,108.00	0.001%	99.891%
2311	ACETO CORP COMMON STOCK USD.01		74,468.52	0.001%	99.892%
2312	VOXX INTERNATIONAL CORP COMMON STOCK USD.01		74,330.00	0.001%	99.893%
2313	LAYNE CHRISTENSEN COMPANY COMMON STOCK USD.01		73,781.19	0.001%	99.894%
2314	PERCEPTRON INC COMMON STOCK USD.01		73,466.82	0.001%	99.895%
2315	INVESTAR HOLDING CORP COMMON STOCK USD1.0		72,456.15	0.001%	99.896%
2316	TRAVELCENTERS OF AMERICA LLC COMMON STOCK USD.00001		72,182.40	0.001%	99.896%
2317	ULTRALIFE CORP COMMON STOCK USD.1		72,154.55	0.001%	99.897%
2318	MANITEX INTERNATIONAL INC COMMON STOCK		72,081.45	0.001%	99.898%
2319	PENDRELL CORP COMMON STOCK USD.01		71,760.00	0.001%	99.899%
2320	ASTRONOVA INC COMMON STOCK USD.05		71,364.30	0.001%	99.900%
2321	CHEMUNG FINANCIAL CORP COMMON STOCK USD.01		70,988.80	0.001%	99.900%
2322	TANDY LEATHER FACTORY INC COMMON STOCK USD.0024		70,966.00	0.001%	99.901%
2323	CYBEROPTICS CORP COMMON STOCK		70,165.25	0.001%	99.902%
2324	LONESTAR RESOURCES US I CL A COMMON STOCK		70,012.95	0.001%	99.903%
2325	OCWEN FINANCIAL CORP COMMON STOCK USD.01		69,231.12	0.001%	99.904%
2326	PARKER DRILLING CO COMMON STOCK USD.167		69,193.33	0.001%	99.904%
2327	EXONE CO/THE COMMON STOCK USD.01		68,916.28	0.001%	99.905%
2328	LIMBACH HOLDINGS INC COMMON STOCK USD.0001		67,962.16	0.001%	99.906%
2329	CPI AEROSTRUCTURES INC COMMON STOCK USD.001		67,871.85	0.001%	99.907%
2330	PLAYA HOTELS + RESORTS NV COMMON STOCK USD.01		67,774.00	0.001%	99.907%
2331	LANDMARK BANCORP INC COMMON STOCK USD.01		67,564.80	0.001%	99.908%
2332	FIRST INTERNET BANCORP COMMON STOCK		67,305.60	0.001%	99.909%
2333	CALIFORNIA RESOURCES CORP COMMON STOCK USD.01		66,679.00	0.001%	99.910%
2334	SHAKE SHACK INC CLASS A COMMON STOCK USD.01		66,320.73	0.001%	99.910%
2335	QAD INC B COMMON STOCK USD.001		66,124.80	0.001%	99.911%
2336	ADURO BIOTECH INC COMMON STOCK USD.0001		65,653.50	0.001%	99.912%
2337	MARCHEX INC CLASS B COMMON STOCK USD.01		65,466.22	0.001%	99.913%
2338	AEGLEA BIOTHERAPEUTICS INC COMMON STOCK USD.0001		64,455.34	0.001%	99.913%
2339	ATLAS FINANCIAL HOLDINGS INC COMMON STOCK		64,291.50	0.001%	99.914%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
2340	LUBY S INC COMMON STOCK USD.32		64,053.66	0.001%	99.915%
2341	CELLDEX THERAPEUTICS INC COMMON STOCK USD.001		64,043.30	0.001%	99.916%
2342	FIRST SAVINGS FINANCIAL GRP COMMON STOCK USD.01		63,854.88	0.001%	99.916%
2343	SB FINANCIAL GROUP INC COMMON STOCK		62,955.90	0.001%	99.917%
2344	OTONOMY INC COMMON STOCK USD.001		62,565.00	0.001%	99.918%
2345	CENTRAL VALLEY COMM BANCORP COMMON STOCK		62,294.40	0.001%	99.918%
2346	MONARCH CASINO + RESORT INC COMMON STOCK USD.01		61,387.74	0.001%	99.919%
2347	MINERVA NEUROSCIENCES INC COMMON STOCK USD.0001		61,157.35	0.001%	99.920%
2348	SMART + FINAL STORES INC COMMON STOCK USD.001		60,939.90	0.001%	99.921%
2349	TWO RIVER BANCORP COMMON STOCK		60,048.96	0.001%	99.921%
2350	OLD POINT FINANCIAL CORP COMMON STOCK USD5.0		59,674.70	0.001%	99.922%
2351	MAXWELL TECHNOLOGIES INC COMMON STOCK USD.1		59,564.43	0.001%	99.923%
2352	SALISBURY BANCORP INC COMMON STOCK USD.1		58,585.50	0.001%	99.923%
2353	ASPEN AEROGELS INC COMMON STOCK USD.00001		58,081.50	0.001%	99.924%
2354	HABIT RESTAURANTS INC/THE A COMMON STOCK USD.01		57,691.20	0.001%	99.925%
2355	FORESTAR GROUP INC COMMON STOCK USD1.0		57,399.40	0.001%	99.925%
2356	INDEPENDENCE CONTRACT DRILLI COMMON STOCK USD.01		56,989.44	0.001%	99.926%
2357	MERRIMACK PHARMACEUTICALS IN COMMON STOCK USD.01		56,366.56	0.001%	99.926%
2358	SAGA COMMUNICATIONS INC CL A COMMON STOCK USD.01		55,835.50	0.001%	99.927%
2359	BSQUARE CORP COMMON STOCK		55,548.00	0.001%	99.928%
2360	SMART SAND INC COMMON STOCK USD.001		55,126.92	0.001%	99.928%
2361	NATURAL ALTERNATIVES INTL COMMON STOCK USD.01		54,973.50	0.001%	99.929%
2362	BG STAFFING INC COMMON STOCK USD.01		53,643.91	0.001%	99.930%
2363	GENIE ENERGY LTD B COMMON STOCK		53,098.24	0.001%	99.930%
2364	ORCHIDS PAPER PRODUCTS CO COMMON STOCK USD.001		52,967.59	0.001%	99.931%
2365	FARMERS NATL BANC CORP COMMON STOCK		52,952.50	0.001%	99.931%
2366	OPHTHOTECH CORP COMMON STOCK USD.001		52,578.96	0.001%	99.932%
2367	BLUE CAPITAL REINSURANCE HOL COMMON STOCK USD1.0		52,559.60	0.001%	99.933%
2368	FIRST BANCSHARES INC/MS COMMON STOCK USD1.0		52,277.60	0.001%	99.933%
2369	HAWTHORN BANCSHARES INC COMMON STOCK USD1.0		52,241.00	0.001%	99.934%
2370	ROCKY MOUNTAIN CHOC FACT INC COMMON STOCK USD.001		52,128.90	0.001%	99.934%
2371	MELINTA THERAPEUTICS INC COMMON STOCK USD.001		51,958.80	0.001%	99.935%
2372	ATLANTIC CAPITAL BANCSHARES COMMON STOCK		51,955.60	0.001%	99.935%
2373	SOUTHERN MISSOURI BANCORP COMMON STOCK USD.01		51,791.60	0.001%	99.936%
2374	ATYR PHARMA INC COMMON STOCK USD.001		51,747.75	0.001%	99.937%
2375	LINDBLAD EXPEDITIONS HOLDING COMMON STOCK USD.0001		51,377.40	0.001%	99.937%
2376	AUBURN NATL BANCORPORATION COMMON STOCK USD.01		51,342.20	0.001%	99.938%
2377	DYAX CORPORATION CVR COMMON STOCK		51,277.92	0.001%	99.938%

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<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
2378	FEDERAL AGRIC MTG CORP CL A COMMON STOCK USD1.0		51,193.70	0.001%	99.939%
2379	RUSH ENTERPRISES INC CL B COMMON STOCK USD.01		50,894.28	0.001%	99.940%
2380	FNB BANCORP COMMON STOCK		50,852.88	0.001%	99.940%
2381	KINSALE CAPITAL GROUP INC COMMON STOCK USD.01		50,776.75	0.001%	99.941%
2382	NORTHEAST COMMUNITY BANCORP COMMON STOCK USD.01		50,712.30	0.001%	99.941%
2383	MCCLATCHY CO CLASS A COMMON STOCK USD.01		49,569.44	0.001%	99.942%
2384	ARK RESTAURANTS CORP COMMON STOCK USD.01		49,166.00	0.001%	99.942%
2385	OHIO VALLEY BANC CORP COMMON STOCK USD1.0		49,102.90	0.001%	99.943%
2386	ALTISOURCE ASSET MANAGEMENT COMMON STOCK		49,038.00	0.001%	99.943%
2387	ALASKA COMM SYSTEMS GROUP COMMON STOCK USD.01		48,520.29	0.001%	99.944%
2388	DASAN ZHONG SOLUTIONS INC COMMON STOCK USD.001		47,980.50	0.001%	99.945%
2389	GREEN BRICK PARTNERS INC COMMON STOCK USD.01		47,692.20	0.001%	99.945%
2390	LIBERTY TAX INC COMMON STOCK USD.01		46,648.70	0.001%	99.946%
2391	ICONIX BRAND GROUP INC COMMON STOCK USD.001		46,512.29	0.001%	99.946%
2392	WAYSIDE TECHNOLOGY GROUP INC COMMON STOCK USD.01		45,856.25	0.001%	99.947%
2393	FAMOUS DAVE S OF AMERICA COMMON STOCK USD.01		45,764.20	0.001%	99.947%
2394	HAWAIIAN TELCOM HOLDCO INC COMMON STOCK USD.01		45,654.24	0.001%	99.948%
2395	LIBBEY INC COMMON STOCK USD.01		45,359.60	0.001%	99.948%
2396	DAILY JOURNAL CORP COMMON STOCK USD.01		45,310.00	0.001%	99.949%
2397	FS BANCORP INC COMMON STOCK		44,969.98	0.001%	99.949%
2398	FIRST BANK/HAMILTON NJ COMMON STOCK USD.01		44,313.70	0.001%	99.950%
2399	PROVIDENT BANCORP INC COMMON STOCK		44,274.00	0.000%	99.950%
2400	KEWAUNEE SCIENTIFIC CP COMMON STOCK USD2.5		44,085.80	0.000%	99.951%
2401	MITCHAM INDUSTRIES INC COMMON STOCK USD.01		43,644.88	0.000%	99.951%
2402	INNOVATIVE SOLUTIONS + SUPP COMMON STOCK USD.001		43,571.83	0.000%	99.952%
2403	LAKELAND INDUSTRIES INC COMMON STOCK USD.01		43,550.85	0.000%	99.952%
2404	LSB INDUSTRIES INC COMMON STOCK USD.1		43,134.00	0.000%	99.953%
2405	ESPEY MFG + ELECTRONICS CORP COMMON STOCK USD.333		42,771.57	0.000%	99.953%
2406	CAPSTAR FINANCIAL HOLDINGS I COMMON STOCK USD1.0		42,570.70	0.000%	99.954%
2407	TOWNSQUARE MEDIA INC CL A COMMON STOCK USD.01		41,498.52	0.000%	99.954%
2408	ACLARIS THERAPEUTICS INC COMMON STOCK USD.00001		41,339.75	0.000%	99.955%
2409	ZYNERBA PHARMACEUTICALS INC COMMON STOCK USD.001		40,802.71	0.000%	99.955%
2410	NICOLET BANKSHARES INC COMMON STOCK		40,621.67	0.000%	99.956%
2411	ALJ REGIONAL HOLDINGS INC COMMON STOCK USD.01		40,421.90	0.000%	99.956%
2412	KEY TRONIC CORP COMMON STOCK		40,387.35	0.000%	99.956%
2413	SILVERBOW RESOURCES INC COMMON STOCK		40,212.80	0.000%	99.957%
2414	EP ENERGY CORP CL A COMMON STOCK USD.01		39,690.64	0.000%	99.957%
2415	SAVARA INC COMMON STOCK USD.001		39,438.34	0.000%	99.958%



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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
2416	RHYTHMONE PLC COMMON STOCK GBP.1		38,871.92	0.000%	99.958%
2417	VITAMIN SHOPPE INC COMMON STOCK USD.01		38,610.00	0.000%	99.959%
2418	NEW HOME CO INC/THE COMMON STOCK USD.01		38,502.84	0.000%	99.959%
2419	BANKWELL FINANCIAL GROUP INC COMMON STOCK		38,369.70	0.000%	99.960%
2420	INFINITY PHARMACEUTICALS INC COMMON STOCK USD.001		38,200.80	0.000%	99.960%
2421	DISCOVERY INC B COMMON STOCK USD.01		38,018.10	0.000%	99.960%
2422	BRIDGFORD FOODS CORP COMMON STOCK USD1.0		38,011.35	0.000%	99.961%
2423	CORVUS PHARMACEUTICALS INC COMMON STOCK USD.0001		37,488.00	0.000%	99.961%
2424	ZEDGE INC CL B COMMON STOCK		37,439.73	0.000%	99.962%
2425	BALLANTYNE STRONG INC COMMON STOCK USD.01		36,675.52	0.000%	99.962%
2426	DATA I/O CORP COMMON STOCK		36,648.15	0.000%	99.962%
2427	FREQUENCY ELECTRONICS INC COMMON STOCK USD1.0		36,517.45	0.000%	99.963%
2428	ALLEGIANCE BANCSHARES INC COMMON STOCK USD1.0		36,405.00	0.000%	99.963%
2429	PEOPLES FINANCIAL SERVICES COMMON STOCK USD2.0		35,597.10	0.000%	99.964%
2430	MACKINAC FINANCIAL CORP COMMON STOCK		35,498.27	0.000%	99.964%
2431	HUDSON GLOBAL INC COMMON STOCK USD.001		35,140.96	0.000%	99.964%
2432	HUTTIG BUILDING PRODUCTS INC COMMON STOCK USD.01		34,595.91	0.000%	99.965%
2433	APPLIED GENETIC TECHNOLOGIES COMMON STOCK USD.001		34,353.68	0.000%	99.965%
2434	ID SYSTEMS INC COMMON STOCK USD.01		34,167.80	0.000%	99.966%
2435	PAPA MURPHY S HOLDINGS INC COMMON STOCK USD.01		33,919.16	0.000%	99.966%
2436	CASTLIGHT HEALTH INC B COMMON STOCK USD.0001		33,101.25	0.000%	99.966%
2437	INFORMATION SERVICES GROUP COMMON STOCK USD.0001		33,062.12	0.000%	99.967%
2438	UNITED COMMUNITY BANCORP COMMON STOCK USD.01		32,991.20	0.000%	99.967%
2439	MOLECULAR TEMPLATES INC COMMON STOCK USD.001		32,616.36	0.000%	99.968%
2440	HALLADOR ENERGY CO COMMON STOCK USD.01		32,582.28	0.000%	99.968%
2441	SALEM MEDIA GROUP INC COMMON STOCK USD.01		32,460.75	0.000%	99.968%
2442	BANCORP OF NEW JERSEY INC COMMON STOCK		32,442.50	0.000%	99.969%
2443	HOPFED BANCORP INC COMMON STOCK USD.01		32,438.36	0.000%	99.969%
2444	CARBO CERAMICS INC COMMON STOCK USD.01		32,257.16	0.000%	99.969%
2445	AMERICAN RIVER BANKSHRS (CA) COMMON STOCK		32,121.21	0.000%	99.970%
2446	HARLEYSVILLE FINANCIAL CORP COMMON STOCK USD.01		31,625.10	0.000%	99.970%
2447	FRIEDMAN INDUSTRIES COMMON STOCK USD1.0		31,494.15	0.000%	99.970%
2448	RCM TECHNOLOGIES INC COMMON STOCK USD.05		31,470.40	0.000%	99.971%
2449	DHI GROUP INC COMMON STOCK USD.01		31,089.80	0.000%	99.971%
2450	COLONY BANCORP COMMON STOCK USD1.0		31,024.70	0.000%	99.971%
2451	US AUTO PARTS NETWORK INC COMMON STOCK USD.001		30,987.00	0.000%	99.972%
2452	UNIVERSAL TECHNICAL INSTITUT COMMON STOCK USD.0001		30,755.38	0.000%	99.972%
2453	PATRIOT TRANSPORTATION HOLDI COMMON STOCK USD.1		30,679.50	0.000%	99.973%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
2454	SCORPIO BULKERS INC COMMON STOCK USD.01		30,600.00	0.000%	99.973%
2455	GAMING PARTNERS INTERNATIONA COMMON STOCK USD.01		30,527.00	0.000%	99.973%
2456	SKYLINE CORP COMMON STOCK USD.028		29,821.50	0.000%	99.974%
2457	AGROFRESH SOLUTIONS INC COMMON STOCK		29,700.64	0.000%	99.974%
2458	BSB BANCORP INC/MA COMMON STOCK USD.01		29,476.50	0.000%	99.974%
2459	MANNING + NAPIER INC COMMON STOCK USD.01		29,443.80	0.000%	99.975%
2460	ACME UNITED CORP COMMON STOCK USD2.5		28,942.80	0.000%	99.975%
2461	MEI PHARMA INC COMMON STOCK USD.00000002		28,896.00	0.000%	99.975%
2462	BEL FUSE INC CL A COMMON STOCK USD.1		28,624.00	0.000%	99.976%
2463	CCUR HOLDINGS INC COMMON STOCK USD.01		28,464.80	0.000%	99.976%
2464	GUARANTY FEDERAL BNCSHS INC COMMON STOCK USD.1		28,188.00	0.000%	99.976%
2465	GSE SYSTEMS INC COMMON STOCK USD.01		28,041.60	0.000%	99.976%
2466	ARDMORE SHIPPING CORP COMMON STOCK USD.01		28,024.00	0.000%	99.977%
2467	ASSOCIATED CAPITAL GROUP A COMMON STOCK USD.001		27,907.80	0.000%	99.977%
2468	NORTHERN TECHNOLOGIES INTL COMMON STOCK USD.02		27,730.65	0.000%	99.977%
2469	BEASLEY BROADCAST GRP INC A COMMON STOCK USD.001		27,728.05	0.000%	99.978%
2470	DONEGAL GROUP INC B COMMON STOCK USD.01		27,452.70	0.000%	99.978%
2471	FINJAN HOLDINGS INC COMMON STOCK USD.001		26,968.90	0.000%	99.978%
2472	SYNOLOGIC INC COMMON STOCK USD.001		26,373.18	0.000%	99.979%
2473	NOBILITY HOMES INC COMMON STOCK USD.1		25,920.00	0.000%	99.979%
2474	AWARE INC/MASS COMMON STOCK USD.01		25,533.30	0.000%	99.979%
2475	VALUE LINE INC COMMON STOCK USD.1		25,324.00	0.000%	99.980%
2476	CENTURY CASINOS INC COMMON STOCK USD.01		25,251.84	0.000%	99.980%
2477	SMARTFINANCIAL INC COMMON STOCK USD1.0		25,233.30	0.000%	99.980%
2478	STEWARDSHIP FINANCIAL CORP COMMON STOCK		25,200.00	0.000%	99.980%
2479	ROADRUNNER TRANSPORTATION SY COMMON STOCK USD.01		25,157.15	0.000%	99.981%
2480	LIBERTY MEDIA COR SIRIUSXM B TRACKING STK USD.01		25,107.92	0.000%	99.981%
2481	PERMA PIPE INTERNATIONAL HOL COMMON STOCK USD.01		25,059.45	0.000%	99.981%
2482	UNITED GUARDIAN INC COMMON STOCK USD.1		24,827.85	0.000%	99.982%
2483	ATLANTICUS HOLDINGS CORP COMMON STOCK		24,736.05	0.000%	99.982%
2484	CELLULAR BIOMEDICINE GROUP I COMMON STOCK USD.001		24,505.00	0.000%	99.982%
2485	EDGEWATER TECHNOLOGY INC COMMON STOCK USD.01		24,460.50	0.000%	99.982%
2486	EDUCATIONAL DEVELOPMENT CORP COMMON STOCK USD.2		24,300.00	0.000%	99.983%
2487	FIRST CAPITAL INC COMMON STOCK USD.01		23,694.72	0.000%	99.983%
2488	BOVIE MEDICAL CORP COMMON STOCK USD.001		23,442.33	0.000%	99.983%
2489	COMMUNICATIONS SYSTEMS INC COMMON STOCK USD.05		23,026.56	0.000%	99.983%
2490	GRAY TELEVISION INC A COMMON STOCK		23,000.00	0.000%	99.984%
2491	INSEEGO CORP COMMON STOCK		22,797.42	0.000%	99.984%

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<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
2492	ALBIREO PHARMA INC COMMON STOCK USD.01		22,652.37	0.000%	99.984%
2493	DIXIE GROUP INC COMMON STOCK USD3.0		22,632.00	0.000%	99.984%
2494	NETWORK 1 TECHNOLOGIES INC COMMON STOCK USD.01		22,514.21	0.000%	99.985%
2495	COASTWAY BANCORP INC COMMON STOCK USD.01		21,894.60	0.000%	99.985%
2496	APOLLO ENDOSURGERY INC COMMON STOCK		21,873.00	0.000%	99.985%
2497	AROTECH CORP COMMON STOCK USD.01		21,801.60	0.000%	99.985%
2498	GULFMARK OFFSHORE INC COMMON STOCK		21,760.00	0.000%	99.986%
2499	BIOSCRIP INC COMMON STOCK USD.0001		21,573.89	0.000%	99.986%
2500	GOODRICH PETROLEUM CORP COMMON STOCK		21,573.00	0.000%	99.986%
2501	EVINE LIVE INC COMMON STOCK USD.01		21,226.84	0.000%	99.986%
2502	COMMERCIAL NATL FINL CORP/PA COMMON STOCK USD2.		21,090.55	0.000%	99.987%
2503	GREAT ELM CAPITAL GROUP INC COMMON STOCK		21,060.00	0.000%	99.987%
2504	NEWSSTAR FINANCIAL INCCVR COMMON STOCK		21,053.40	0.000%	99.987%
2505	IEC ELECTRONICS CORP COMMON STOCK USD.01		20,278.96	0.000%	99.987%
2506	INTEST CORP COMMON STOCK USD.01		20,160.00	0.000%	99.988%
2507	ITERIS INC COMMON STOCK USD.1		19,773.00	0.000%	99.988%
2508	FULL HOUSE RESORTS INC COMMON STOCK USD.0001		19,770.83	0.000%	99.988%
2509	TREVENA INC COMMON STOCK USD.001		19,344.00	0.000%	99.988%
2510	SMTC CORPORATION COMMON STOCK USD.01		19,251.54	0.000%	99.988%
2511	BOWL AMERICA INC CLASS A COMMON STOCK USD.1		19,212.80	0.000%	99.989%
2512	MVB FINANCIAL CORP COMMON STOCK USD1.0		19,209.00	0.000%	99.989%
2513	K2M GROUP HOLDINGS INC COMMON STOCK USD.001		19,100.00	0.000%	99.989%
2514	IRIDEX CORP COMMON STOCK USD.01		19,059.44	0.000%	99.989%
2515	CONTANGO ORE INC COMMON STOCK USD.001		19,016.40	0.000%	99.990%
2516	S+W SEED CO COMMON STOCK USD.001		18,878.90	0.000%	99.990%
2517	ROCKET PHARMACEUTICALS INC COMMON STOCK USD.01		18,533.00	0.000%	99.990%
2518	AMREP CORP COMMON STOCK USD.1		18,438.20	0.000%	99.990%
2519	NUVERRA ENVIRONMENTAL SOLUTI COMMON STOCK USD.001		18,328.31	0.000%	99.990%
2520	MOLSON COORS BREWING CO A COMMON STOCK USD.01		18,098.64	0.000%	99.991%
2521	CAMBRIDGE BANCORP COMMON STOCK USD1.0		17,800.00	0.000%	99.991%
2522	OAK VALLEY BANCORP COMMON STOCK		17,272.15	0.000%	99.991%
2523	UNION BANKSHARES INC /VT COMMON STOCK USD2.0		17,187.00	0.000%	99.991%
2524	SILVERCREST ASSET MANAGEME A COMMON STOCK USD.01		16,940.00	0.000%	99.991%
2525	VOLT INFO SCIENCES INC COMMON STOCK USD.1		16,845.30	0.000%	99.992%
2526	CIDARA THERAPEUTICS INC COMMON STOCK USD.0001		16,774.30	0.000%	99.992%
2527	EMERSON RADIO CORP COMMON STOCK USD.01		16,741.82	0.000%	99.992%
2528	GAIA INC COMMON STOCK USD.0001		16,665.00	0.000%	99.992%
2529	PFENEX INC COMMON STOCK USD.001		16,135.12	0.000%	99.992%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
2530	RANDOLPH BANCORP INC COMMON STOCK		15,990.00	0.000%	99.992%
2531	STARRETT (L.S.) CO CL A COMMON STOCK USD1.0		15,811.20	0.000%	99.993%
2532	FLUENT INC COMMON STOCK		15,400.00	0.000%	99.993%
2533	CITIZENS COMMUNITY BANCORP I COMMON STOCK USD.01		15,367.00	0.000%	99.993%
2534	PIXELWORKS INC COMMON STOCK USD.001		15,343.80	0.000%	99.993%
2535	LIFEWAY FOODS INC COMMON STOCK		15,223.77	0.000%	99.993%
2536	INTERSECTIONS INC COMMON STOCK USD.01		14,838.56	0.000%	99.994%
2537	QURATE RETAIL GROUP INC B COMMON STOCK USD.01		14,316.00	0.000%	99.994%
2538	MSB FINANCIAL CORP/MD COMMON STOCK USD.01		14,310.60	0.000%	99.994%
2539	AUTOWEB INC COMMON STOCK USD.001		13,873.65	0.000%	99.994%
2540	AMERISERV FINANCIAL INC COMMON STOCK USD.01		13,804.70	0.000%	99.994%
2541	FIRST ACCEPTANCE CORP COMMON STOCK USD.01		13,682.76	0.000%	99.994%
2542	PB BANCORP INC COMMON STOCK		13,650.00	0.000%	99.994%
2543	KENTUCKY FIRST FEDERAL BANCO COMMON STOCK USD.01		13,631.20	0.000%	99.995%
2544	UNITED BANCSHARES INC/OHIO COMMON STOCK USD1.0		13,513.80	0.000%	99.995%
2545	HAVERTY FURNITURE COS CL A COMMON STOCK USD1.0		13,031.48	0.000%	99.995%
2546	DIGIRAD CORP COMMON STOCK USD.0001		12,931.50	0.000%	99.995%
2547	SEVERN BANCORP INC/MD COMMON STOCK USD.01		12,835.00	0.000%	99.995%
2548	HARTE HANKS INC COMMON STOCK USD1.0		12,712.83	0.000%	99.995%
2549	GLOBALSCAPE INC COMMON STOCK USD.001		12,652.16	0.000%	99.995%
2550	IMPAC MORTGAGE HOLDINGS INC COMMON STOCK USD.01		12,506.16	0.000%	99.996%
2551	WVS FINANCIAL CORP COMMON STOCK USD.01		12,308.82	0.000%	99.996%
2552	SYPRIS SOLUTIONS INC COMMON STOCK USD.01		12,017.43	0.000%	99.996%
2553	VIRCO MFG CORPORATION COMMON STOCK USD.01		12,016.20	0.000%	99.996%
2554	MANNATECH INC COMMON STOCK USD.0001		11,970.00	0.000%	99.996%
2555	ECOLOGY AND ENVIRON CL A COMMON STOCK USD.01		11,784.15	0.000%	99.996%
2556	ALDEYRA THERAPEUTICS INC COMMON STOCK USD.001		11,775.00	0.000%	99.996%
2557	UNIQUE FABRICATING INC COMMON STOCK USD.001		11,718.00	0.000%	99.997%
2558	VBI VACCINES INC COMMON STOCK		11,602.91	0.000%	99.997%
2559	PROFIRE ENERGY INC COMMON STOCK USD.001		11,602.50	0.000%	99.997%
2560	LIPOCINE INC COMMON STOCK USD.0001		11,548.68	0.000%	99.997%
2561	EMMIS COMMUNICATIONS CLASS A COMMON STOCK USD.01		11,276.88	0.000%	99.997%
2562	KONA GRILL INC COMMON STOCK USD.01		10,842.60	0.000%	99.997%
2563	JUNIPER PHARMACEUTICALS INC COMMON STOCK USD.01		10,798.75	0.000%	99.997%
2564	AMCON DISTRIBUTING CO COMMON STOCK USD.01		10,651.70	0.000%	99.997%
2565	LIBERTY BROADBAND B COMMON STOCK USD.01		10,327.63	0.000%	99.998%
2566	ASCENT CAPITAL GROUP INC A COMMON STOCK USD.01		10,203.54	0.000%	99.998%
2567	PSYCHEMEDICS CORP COMMON STOCK USD.005		10,066.68	0.000%	99.998%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>		<b>8,862,346,687.38</b>			<b>100.000%</b>
2568	EMAGIN CORPORATION COMMON STOCK USD.001		9,844.05	0.000%	99.998%
2569	SOUND FINANCIAL BANCORP INC COMMON STOCK USD.01		9,234.00	0.000%	99.998%
2570	CCA INDUSTRIES INC COMMON STOCK USD.01		9,092.70	0.000%	99.998%
2571	EAGLE BULK SHIPPING INC COMMON STOCK USD.01		9,032.10	0.000%	99.998%
2572	SENECA FOODS CORP CL B COMMON STOCK USD.25		8,376.80	0.000%	99.998%
2573	FULGENT GENETICS INC COMMON STOCK USD.0001		8,319.15	0.000%	99.998%
2574	NICHOLAS FINANCIAL INC COMMON STOCK		8,259.30	0.000%	99.998%
2575	GLOBAL EAGLE ENTERTAINMENT I COMMON STOCK USD.0001		7,924.41	0.000%	99.999%
2576	SIFCO INDUSTRIES COMMON STOCK USD1.0		7,630.00	0.000%	99.999%
2577	BALDWIN + LYONS INC CL A COMMON STOCK		7,122.20	0.000%	99.999%
2578	SUMMIT STATE BANK COMMON STOCK		6,697.35	0.000%	99.999%
2579	CONFORMIS INC COMMON STOCK USD.00001		6,643.35	0.000%	99.999%
2580	SYNACOR INC COMMON STOCK USD.01		6,422.50	0.000%	99.999%
2581	NORWOOD FINANCIAL CORP COMMON STOCK USD.1		6,099.66	0.000%	99.999%
2582	EVOLVING SYSTEMS INC COMMON STOCK USD.001		4,875.00	0.000%	99.999%
2583	MISONIX INC COMMON STOCK USD.01		4,774.00	0.000%	99.999%
2584	RED VIOLET INC COMMON STOCK USD.001		4,699.80	0.000%	99.999%
2585	TRINITY PLACE HOLDINGS INC COMMON STOCK		4,578.45	0.000%	99.999%
2586	CITIZENS HOLDING COMPANY COMMON STOCK USD.2		4,460.00	0.000%	99.999%
2587	PANGAEA LOGISTICS SOLUTIONS COMMON STOCK USD.0001		4,427.28	0.000%	99.999%
2588	PEOPLES BANCORP OF NC COMMON STOCK		4,243.50	0.000%	99.999%
2589	HMN FINANCIAL INC COMMON STOCK USD.01		4,070.40	0.000%	99.999%
2590	LIBERTY MEDIA CORP LIBERTY B TRACKING STK		4,061.45	0.000%	99.999%
2591	COMPX INTERNATIONAL INC COMMON STOCK USD.01		4,042.50	0.000%	100.000%
2592	ARALEZ PHARMACEUTICALS INC COMMON STOCK		4,039.65	0.000%	100.000%
2593	MEDIA GEN INC CVR COMMON STOCK		3,867.10	0.000%	100.000%
2594	CSS INDUSTRIES INC COMMON STOCK USD.1		3,412.00	0.000%	100.000%
2595	CANTERBURY PARK HOLDING CORP COMMON STOCK USD.01		2,980.00	0.000%	100.000%
2596	PHI INC VOTING COMMON STOCK USD.1		2,915.00	0.000%	100.000%
2597	RELM WIRELESS CORP COMMON STOCK USD.6		2,906.97	0.000%	100.000%
2598	ASTA FUNDING INC COMMON STOCK USD.01		2,576.00	0.000%	100.000%
2599	CHRISTOPHER + BANKS CORP COMMON STOCK USD.01		2,492.06	0.000%	100.000%
2600	UNISYS CORP COMMON STOCK USD.01		2,486.40	0.000%	100.000%
2601	COMMAND SECURITY CORPORATION COMMON STOCK USD.0001		2,248.00	0.000%	100.000%
2602	LAKE SHORE BANCORP INC COMMON STOCK USD.01		2,125.00	0.000%	100.000%
2603	TETON ADVISORS INC CLASS A COMMON STOCK USD.001		1,798.00	0.000%	100.000%
2604	URBAN ONE INC COMMON STOCK USD.001		1,555.85	0.000%	100.000%
2605	CAFEPRESS INC COMMON STOCK USD.0001		1,467.30	0.000%	100.000%

Row Id	Security Name	Notional Amount USD	Market Value USD	Asset Weight	Cumulative Weight
<b>Equity</b>			<b>8,862,346,687.38</b>		<b>100.000%</b>
2606	LIBERTY MEDIA CORP BRAVES B TRACKING STK		1,365.90	0.000%	100.000%
2607	TRANS WORLD ENTERTAINMENT CP COMMON STOCK USD.01		1,125.00	0.000%	100.000%
2608	LIBERTY TRIPADVISOR HDG B COMMON STOCK USD.01		1,105.50	0.000%	100.000%
2609	CKX LANDS INC COMMON STOCK		405.60	0.000%	100.000%
2610	JONES ENERGY INC A COMMON STOCK USD.001		74.46	0.000%	100.000%
2611	GERBER SCIENTIFIC INC COM COMMON STOCK		0.00	0.000%	100.000%
2612	FERROGLOBE REP + WRNTY INS TRU NON TRANSFERABLE BENE INT UNI		0.00	0.000%	100.000%
2613	MEDCATH CORPORATION COMMON STOCK USD.01		0.00	0.000%	100.000%
<b>Total</b>			<b>8,862,346,687.38</b>		<b>100.00%</b>