

U.S. Large Cap Equity Portfolio

As of June 30, 2017 (Updated Monthly)

Source: State Street

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

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	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
1	APPLE INC COMMON STOCK USD.00001	2.946%	2.946%
2	MICROSOFT CORP COMMON STOCK USD.00000625	1.983%	4.929%
3	AMAZON.COM INC COMMON STOCK USD.01	1.760%	6.689%
4	JOHNSON + JOHNSON COMMON STOCK USD1.0	1.489%	8.178%
5	JPMORGAN CHASE + CO COMMON STOCK USD1.0	1.352%	9.530%
6	AT+T INC COMMON STOCK USD1.0	1.314%	10.843%
7	EXXON MOBIL CORP COMMON STOCK	1.139%	11.982%
8	WELLS FARGO + CO COMMON STOCK USD1.666	1.099%	13.081%
9	COMCAST CORP CLASS A COMMON STOCK USD.01	1.054%	14.135%
10	PFIZER INC COMMON STOCK USD.05	1.009%	15.145%
11	ALPHABET INC CL C COMMON STOCK USD.001	0.993%	16.137%
12	FACEBOOK INC A COMMON STOCK USD.000006	0.991%	17.128%
13	ALPHABET INC CL A COMMON STOCK USD.001	0.960%	18.089%
14	PROCTER + GAMBLE CO/THE COMMON STOCK	0.926%	19.015%
15	BERKSHIRE HATHAWAY INC CL B COMMON STOCK USD.0033	0.909%	19.924%
16	HOME DEPOT INC COMMON STOCK USD.05	0.816%	20.740%
17	VERIZON COMMUNICATIONS INC COMMON STOCK USD.1	0.806%	21.546%
18	INTEL CORP COMMON STOCK USD.001	0.793%	22.339%
19	GENERAL ELECTRIC CO COMMON STOCK USD.06	0.779%	23.118%
20	WALT DISNEY CO/THE COMMON STOCK USD.01	0.767%	23.885%
21	UNITEDHEALTH GROUP INC COMMON STOCK USD.01	0.747%	24.632%
22	BANK OF AMERICA CORP COMMON STOCK USD.01	0.747%	25.379%
23	COCA COLA CO/THE COMMON STOCK USD.25	0.730%	26.109%
24	PEPSICO INC COMMON STOCK USD.017	0.726%	26.835%
25	MERCK + CO. INC. COMMON STOCK USD.5	0.693%	27.528%
26	WAL MART STORES INC COMMON STOCK USD.1	0.657%	28.185%
27	CISCO SYSTEMS INC COMMON STOCK USD.001	0.639%	28.824%
28	VISA INC CLASS A SHARES COMMON STOCK USD.0001	0.637%	29.461%
29	ALTRIA GROUP INC COMMON STOCK USD.333	0.619%	30.081%
30	ORACLE CORP COMMON STOCK USD.01	0.615%	30.695%
31	INTL BUSINESS MACHINES CORP COMMON STOCK USD.2	0.614%	31.309%
32	PHILIP MORRIS INTERNATIONAL COMMON STOCK	0.602%	31.911%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
33	CHEVRON CORP COMMON STOCK USD.75	0.572%	32.483%
34	3M CO COMMON STOCK USD.01	0.543%	33.026%
35	MASTERCARD INC A COMMON STOCK USD.0001	0.542%	33.568%
36	CITIGROUP INC COMMON STOCK USD.01	0.531%	34.099%
37	AMGEN INC COMMON STOCK USD.0001	0.519%	34.618%
38	ABBVIE INC COMMON STOCK USD.01	0.501%	35.119%
39	BOEING CO/THE COMMON STOCK USD5.0	0.491%	35.610%
40	UNITED TECHNOLOGIES CORP COMMON STOCK USD1.0	0.484%	36.094%
41	HONEYWELL INTERNATIONAL INC COMMON STOCK USD1.0	0.454%	36.548%
42	UNION PACIFIC CORP COMMON STOCK USD2.5	0.453%	37.000%
43	MCDONALD S CORP COMMON STOCK USD.01	0.408%	37.408%
44	CVS HEALTH CORP COMMON STOCK USD.01	0.400%	37.808%
45	GILEAD SCIENCES INC COMMON STOCK USD.001	0.392%	38.200%
46	CELGENE CORP COMMON STOCK USD.01	0.391%	38.591%
47	MEDTRONIC PLC COMMON STOCK USD.1	0.386%	38.977%
48	AMERICAN EXPRESS CO COMMON STOCK USD.2	0.378%	39.355%
49	TEXAS INSTRUMENTS INC COMMON STOCK USD1.0	0.358%	39.713%
50	ACCENTURE PLC CL A COMMON STOCK USD.0000225	0.357%	40.070%
51	US BANCORP COMMON STOCK USD.01	0.354%	40.424%
52	NVIDIA CORP COMMON STOCK USD.001	0.351%	40.775%
53	CHARTER COMMUNICATIONS INC A COMMON STOCK USD.001	0.351%	41.126%
54	STARBUCKS CORP COMMON STOCK USD.001	0.346%	41.472%
55	BRISTOL MYERS SQUIBB CO COMMON STOCK USD.1	0.345%	41.817%
56	WALGREENS BOOTS ALLIANCE INC COMMON STOCK USD.01	0.331%	42.148%
57	UNITED PARCEL SERVICE CL B COMMON STOCK USD.01	0.331%	42.479%
58	TIME WARNER INC COMMON STOCK USD.01	0.326%	42.805%
59	NIKE INC CL B COMMON STOCK USD1.0	0.320%	43.125%
60	ABBOTT LABORATORIES COMMON STOCK	0.319%	43.444%
61	LOWE S COS INC COMMON STOCK USD.5	0.316%	43.760%
62	LOCKHEED MARTIN CORP COMMON STOCK USD1.0	0.312%	44.072%
63	COSTCO WHOLESALE CORP COMMON STOCK USD.005	0.303%	44.375%
64	THERMO FISHER SCIENTIFIC INC COMMON STOCK USD1.0	0.303%	44.678%
65	QUALCOMM INC COMMON STOCK USD.0001	0.297%	44.975%
66	FEDEX CORP COMMON STOCK USD.1	0.296%	45.271%
67	CATERPILLAR INC COMMON STOCK USD1.0	0.293%	45.564%
68	PRICELINE GROUP INC/THE COMMON STOCK USD.008	0.290%	45.854%
69	ELI LILLY + CO COMMON STOCK	0.287%	46.141%
70	DELTA AIR LINES INC COMMON STOCK USD.0001	0.267%	46.408%
71	SCHLUMBERGER LTD COMMON STOCK USD.01	0.267%	46.675%
72	ALLERGAN PLC COMMON STOCK USD.0033	0.257%	46.931%
73	GENERAL MOTORS CO COMMON STOCK USD.01	0.255%	47.187%
74	BROADCOM LTD COMMON STOCK	0.254%	47.440%
75	FORD MOTOR CO COMMON STOCK USD.01	0.251%	47.691%
76	DANAHER CORP COMMON STOCK USD.01	0.246%	47.937%
77	MORGAN STANLEY COMMON STOCK USD.01	0.241%	48.177%
78	GOLDMAN SACHS GROUP INC COMMON STOCK USD.01	0.240%	48.417%
79	MICRON TECHNOLOGY INC COMMON STOCK USD.1	0.236%	48.653%
80	NEXTERA ENERGY INC COMMON STOCK USD.01	0.236%	48.889%
81	AETNA INC COMMON STOCK USD.01	0.233%	49.122%
82	PAYPAL HOLDINGS INC COMMON STOCK	0.232%	49.354%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
83	CSX CORP COMMON STOCK USD1.0	0.224%	49.578%
84	BANK OF NEW YORK MELLON CORP COMMON STOCK USD.01	0.221%	49.799%
85	PNC FINANCIAL SERVICES GROUP COMMON STOCK USD5.0	0.217%	50.016%
86	BEST BUY CO INC COMMON STOCK USD.1	0.215%	50.231%
87	AUTOMATIC DATA PROCESSING COMMON STOCK USD.1	0.214%	50.445%
88	DOW CHEMICAL CO/THE COMMON STOCK USD2.5	0.213%	50.658%
89	ILLINOIS TOOL WORKS COMMON STOCK USD.01	0.212%	50.870%
90	BIOGEN INC COMMON STOCK USD.0005	0.211%	51.082%
91	EXPRESS SCRIPTS HOLDING CO COMMON STOCK USD.01	0.206%	51.288%
92	CHUBB LTD COMMON STOCK	0.206%	51.493%
93	RAYTHEON COMPANY COMMON STOCK USD.01	0.204%	51.698%
94	DUKE ENERGY CORP COMMON STOCK USD.001	0.203%	51.900%
95	NORTHROP GRUMMAN CORP COMMON STOCK USD1.0	0.199%	52.099%
96	ANTHEM INC COMMON STOCK USD.01	0.199%	52.298%
97	SOUTHWEST AIRLINES CO COMMON STOCK USD1.0	0.198%	52.496%
98	BLACKROCK INC COMMON STOCK USD.01	0.197%	52.693%
99	MONDELEZ INTERNATIONAL INC A COMMON STOCK	0.197%	52.890%
100	COLGATE PALMOLIVE CO COMMON STOCK USD1.0	0.195%	53.085%
101	T ROWE PRICE GROUP INC COMMON STOCK USD.2	0.194%	53.280%
102	AMERIPRISE FINANCIAL INC COMMON STOCK USD.01	0.192%	53.472%
103	TRAVELERS COS INC/THE COMMON STOCK	0.190%	53.662%
104	GENERAL DYNAMICS CORP COMMON STOCK USD1.0	0.188%	53.849%
105	UNITED CONTINENTAL HOLDINGS COMMON STOCK USD.01	0.187%	54.036%
106	AMERICAN INTERNATIONAL GROUP COMMON STOCK USD2.5	0.187%	54.223%
107	TJX COMPANIES INC COMMON STOCK USD1.0	0.186%	54.409%
108	KIMBERLY CLARK CORP COMMON STOCK USD1.25	0.185%	54.594%
109	SCHWAB (CHARLES) CORP COMMON STOCK USD.01	0.185%	54.779%
110	NORFOLK SOUTHERN CORP COMMON STOCK USD1.0	0.180%	54.959%
111	FREEPORT MCMORAN INC COMMON STOCK USD.1	0.179%	55.138%
112	EMERSON ELECTRIC CO COMMON STOCK USD.5	0.174%	55.312%
113	CONOCOPHILLIPS COMMON STOCK USD.01	0.174%	55.486%
114	EOG RESOURCES INC COMMON STOCK USD.01	0.172%	55.658%
115	COGNIZANT TECH SOLUTIONS A COMMON STOCK USD.01	0.170%	55.828%
116	MOHAWK INDUSTRIES INC COMMON STOCK USD.01	0.170%	55.999%
117	ADOBE SYSTEMS INC COMMON STOCK USD.0001	0.168%	56.167%
118	CIGNA CORP COMMON STOCK USD.25	0.168%	56.335%
119	NUCOR CORP COMMON STOCK USD.4	0.165%	56.500%
120	NETFLIX INC COMMON STOCK USD.001	0.165%	56.665%
121	DOMINION ENERGY INC COMMON STOCK	0.165%	56.830%
122	WHIRLPOOL CORP COMMON STOCK USD1.0	0.162%	56.992%
123	MCKESSON CORP COMMON STOCK USD.01	0.162%	57.154%
124	TWENTY FIRST CENTURY FOX A COMMON STOCK USD.01	0.161%	57.315%
125	MARSH + MCLENNAN COS COMMON STOCK USD1.0	0.159%	57.474%
126	DU PONT (E.I.) DE NEMOURS COMMON STOCK USD.3	0.157%	57.631%
127	CAPITAL ONE FINANCIAL CORP COMMON STOCK USD.01	0.157%	57.789%
128	APPLIED MATERIALS INC COMMON STOCK USD.01	0.157%	57.946%
129	KRAFT HEINZ CO/THE COMMON STOCK USD.01	0.156%	58.102%
130	MONSANTO CO COMMON STOCK USD.01	0.156%	58.258%
131	METLIFE INC COMMON STOCK USD.01	0.155%	58.413%
132	S+P GLOBAL INC COMMON STOCK USD1.0	0.154%	58.568%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
133	DOLLAR TREE INC COMMON STOCK USD.01	0.154%	58.721%
134	HUMANA INC COMMON STOCK USD.166	0.153%	58.874%
135	REYNOLDS AMERICAN INC COMMON STOCK USD.0001	0.151%	59.025%
136	PHILLIPS 66 COMMON STOCK	0.151%	59.176%
137	INTUIT INC COMMON STOCK USD.01	0.150%	59.326%
138	ROCKWELL COLLINS INC COMMON STOCK USD.01	0.150%	59.476%
139	INTERCONTINENTAL EXCHANGE IN COMMON STOCK USD.01	0.150%	59.626%
140	AIR PRODUCTS + CHEMICALS INC COMMON STOCK USD1.0	0.149%	59.775%
141	LABORATORY CRP OF AMER HLDGS COMMON STOCK USD.1	0.149%	59.924%
142	DAVITA INC COMMON STOCK USD.001	0.149%	60.073%
143	EATON CORP PLC COMMON STOCK USD.01	0.148%	60.220%
144	WHOLE FOODS MARKET INC COMMON STOCK	0.146%	60.367%
145	HEWLETT PACKARD ENTERPRIS COMMON STOCK USD.01	0.146%	60.512%
146	TESORO CORP WHEN ISSUED COMMON STOCK USD.167	0.145%	60.658%
147	TE CONNECTIVITY LTD COMMON STOCK CHF.57	0.145%	60.803%
148	CONSTELLATION BRANDS INC A COMMON STOCK USD.01	0.145%	60.947%
149	ACTIVISION BLIZZARD INC COMMON STOCK USD.000001	0.145%	61.092%
150	AON PLC COMMON STOCK USD.01	0.144%	61.236%
151	PRINCIPAL FINANCIAL GROUP COMMON STOCK USD.01	0.142%	61.378%
152	PRUDENTIAL FINANCIAL INC COMMON STOCK USD.01	0.142%	61.520%
153	STRYKER CORP COMMON STOCK USD.1	0.139%	61.660%
154	CA INC COMMON STOCK USD.1	0.139%	61.799%
155	LYONDELLBASELL INDU CL A COMMON STOCK EUR.04	0.138%	61.937%
156	STATE STREET CORP COMMON STOCK USD1.0	0.138%	62.075%
157	DEERE + CO COMMON STOCK USD1.0	0.137%	62.212%
158	ZOETIS INC COMMON STOCK USD.01	0.137%	62.349%
159	MOLSON COORS BREWING CO B COMMON STOCK USD.01	0.137%	62.486%
160	VALERO ENERGY CORP COMMON STOCK USD.01	0.136%	62.622%
161	TARGET CORP COMMON STOCK USD.0833	0.136%	62.758%
162	QUEST DIAGNOSTICS INC COMMON STOCK USD.01	0.136%	62.894%
163	BECTON DICKINSON AND CO COMMON STOCK USD1.0	0.134%	63.028%
164	SOUTHERN CO/THE COMMON STOCK USD5.0	0.134%	63.162%
165	KINDER MORGAN INC COMMON STOCK USD.01	0.133%	63.295%
166	DISCOVER FINANCIAL SERVICES COMMON STOCK USD.01	0.133%	63.428%
167	EBAY INC COMMON STOCK USD.001	0.133%	63.561%
168	CENTURYLINK INC COMMON STOCK USD1.0	0.132%	63.693%
169	VIACOM INC CLASS B COMMON STOCK USD.001	0.132%	63.825%
170	BB+T CORP COMMON STOCK USD5.0	0.131%	63.956%
171	OCCIDENTAL PETROLEUM CORP COMMON STOCK USD.2	0.130%	64.086%
172	EASTMAN CHEMICAL CO COMMON STOCK USD.01	0.130%	64.216%
173	AFLAC INC COMMON STOCK USD.1	0.130%	64.345%
174	JOHNSON CONTROLS INTERNATION COMMON STOCK USD.01	0.130%	64.475%
175	PRAXAIR INC COMMON STOCK USD.01	0.128%	64.603%
176	WASTE MANAGEMENT INC COMMON STOCK USD.01	0.127%	64.730%
177	CARDINAL HEALTH INC COMMON STOCK	0.127%	64.856%
178	GENERAL MILLS INC COMMON STOCK USD.1	0.126%	64.983%
179	CME GROUP INC COMMON STOCK USD.01	0.126%	65.109%
180	FISERV INC COMMON STOCK USD.01	0.123%	65.232%
181	SYSCO CORP COMMON STOCK USD1.0	0.123%	65.355%
182	HARTFORD FINANCIAL SVCS GRP COMMON STOCK USD.01	0.122%	65.477%

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183	MARATHON PETROLEUM CORP COMMON STOCK	0.122%	65.599%
184	DOLLAR GENERAL CORP COMMON STOCK USD.875	0.122%	65.722%
185	ECOLAB INC COMMON STOCK USD1.0	0.122%	65.844%
186	FIFTH THIRD BANCORP COMMON STOCK	0.122%	65.965%
187	WILLIS TOWERS WATSON PLC COMMON STOCK USD.000304635	0.121%	66.086%
188	SKYWORKS SOLUTIONS INC COMMON STOCK USD.25	0.121%	66.207%
189	NIELSEN HOLDINGS PLC COMMON STOCK EUR.07	0.120%	66.327%
190	AMERICAN ELECTRIC POWER COMMON STOCK USD6.5	0.120%	66.447%
191	PPG INDUSTRIES INC COMMON STOCK USD1.67	0.119%	66.566%
192	DXC TECHNOLOGY CO COMMON STOCK USD.01	0.119%	66.685%
193	TEXTRON INC COMMON STOCK USD.125	0.118%	66.803%
194	P G + E CORP COMMON STOCK	0.118%	66.921%
195	ALLSTATE CORP COMMON STOCK USD.01	0.118%	67.039%
196	SALESFORCE.COM INC COMMON STOCK USD.001	0.117%	67.157%
197	EXELON CORP COMMON STOCK	0.117%	67.273%
198	SYNCHRONY FINANCIAL COMMON STOCK USD.001	0.116%	67.389%
199	FIDELITY NATIONAL INFO SERV COMMON STOCK USD.01	0.115%	67.504%
200	LAS VEGAS SANDS CORP COMMON STOCK USD.001	0.114%	67.618%
201	FIRST REPUBLIC BANK/CA COMMON STOCK USD.01	0.114%	67.732%
202	WESTERN DIGITAL CORP COMMON STOCK USD.01	0.114%	67.847%
203	REGENERON PHARMACEUTICALS COMMON STOCK USD.001	0.113%	67.960%
204	PACCAR INC COMMON STOCK USD1.0	0.112%	68.072%
205	INVESCO LTD COMMON STOCK USD.2	0.111%	68.183%
206	DELPHI AUTOMOTIVE PLC COMMON STOCK USD.01	0.111%	68.294%
207	REGIONS FINANCIAL CORP COMMON STOCK USD.01	0.111%	68.405%
208	NORWEGIAN CRUISE LINE HOLDIN COMMON STOCK USD.001	0.111%	68.516%
209	MGM RESORTS INTERNATIONAL COMMON STOCK USD.01	0.111%	68.626%
210	LEAR CORP COMMON STOCK USD.01	0.110%	68.737%
211	INGERSOLL RAND PLC COMMON STOCK USD1.0	0.110%	68.847%
212	SHERWIN WILLIAMS CO/THE COMMON STOCK USD1.0	0.110%	68.956%
213	CENTENE CORP COMMON STOCK USD.001	0.108%	69.065%
214	BAXTER INTERNATIONAL INC COMMON STOCK USD1.0	0.108%	69.173%
215	CITIZENS FINANCIAL GROUP COMMON STOCK USD.01	0.108%	69.282%
216	CBS CORP CLASS B NON VOTING COMMON STOCK USD.001	0.108%	69.390%
217	ELECTRONIC ARTS INC COMMON STOCK USD.01	0.107%	69.496%
218	ROSS STORES INC COMMON STOCK USD.01	0.106%	69.603%
219	T MOBILE US INC COMMON STOCK USD.0001	0.106%	69.709%
220	VULCAN MATERIALS CO COMMON STOCK USD1.0	0.106%	69.815%
221	ANALOG DEVICES INC COMMON STOCK USD.167	0.105%	69.920%
222	GENUINE PARTS CO COMMON STOCK USD1.0	0.105%	70.025%
223	CUMMINS INC COMMON STOCK USD2.5	0.104%	70.130%
224	AMERICAN AIRLINES GROUP INC COMMON STOCK	0.103%	70.233%
225	ARCONIC INC COMMON STOCK	0.102%	70.335%
226	CORNING INC COMMON STOCK USD.5	0.101%	70.436%
227	UNIVERSAL HEALTH SERVICES B COMMON STOCK USD.01	0.101%	70.538%
228	GOODYEAR TIRE + RUBBER CO COMMON STOCK	0.101%	70.639%
229	CR BARD INC COMMON STOCK USD.25	0.100%	70.739%
230	SUNTRUST BANKS INC COMMON STOCK USD1.0	0.100%	70.839%
231	NEWMONT MINING CORP COMMON STOCK USD1.6	0.100%	70.939%
232	JM SMUCKER CO/THE COMMON STOCK	0.099%	71.038%

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233	ALASKA AIR GROUP INC COMMON STOCK USD.01	0.099%	71.137%
234	FLEX LTD COMMON STOCK	0.099%	71.236%
235	INTERNATIONAL PAPER CO COMMON STOCK USD1.0	0.098%	71.334%
236	GAP INC/THE COMMON STOCK USD.05	0.098%	71.432%
237	STANLEY BLACK + DECKER INC COMMON STOCK USD2.5	0.098%	71.530%
238	AGILENT TECHNOLOGIES INC COMMON STOCK USD.01	0.098%	71.628%
239	HP INC COMMON STOCK USD.01	0.098%	71.726%
240	QUINTILES IMS HOLDINGS INC COMMON STOCK USD.01	0.098%	71.823%
241	ROCKWELL AUTOMATION INC COMMON STOCK USD1.0	0.097%	71.920%
242	KROGER CO COMMON STOCK USD1.0	0.097%	72.017%
243	MARTIN MARIETTA MATERIALS COMMON STOCK USD.01	0.097%	72.114%
244	PROGRESSIVE CORP COMMON STOCK USD1.0	0.095%	72.209%
245	LINCOLN NATIONAL CORP COMMON STOCK	0.095%	72.304%
246	LAM RESEARCH CORP COMMON STOCK USD.001	0.095%	72.399%
247	HOLOGIC INC COMMON STOCK USD.01	0.094%	72.493%
248	SEMPRA ENERGY COMMON STOCK	0.094%	72.587%
249	CONAGRA BRANDS INC COMMON STOCK USD5.0	0.094%	72.681%
250	MARRIOTT INTERNATIONAL CL A COMMON STOCK USD.01	0.094%	72.776%
251	DR HORTON INC COMMON STOCK USD.01	0.094%	72.869%
252	HALLIBURTON CO COMMON STOCK USD2.5	0.093%	72.963%
253	L3 TECHNOLOGIES INC COMMON STOCK USD.01	0.093%	73.055%
254	PPL CORP COMMON STOCK USD.01	0.092%	73.148%
255	HCA HEALTHCARE INC COMMON STOCK USD.01	0.092%	73.240%
256	NASDAQ INC COMMON STOCK USD.01	0.092%	73.332%
257	WILLIAMS COS INC COMMON STOCK USD1.0	0.092%	73.424%
258	OMNICOM GROUP COMMON STOCK USD.15	0.092%	73.515%
259	DOVER CORP COMMON STOCK USD1.0	0.091%	73.607%
260	FNF GROUP TRACKING STK USD.0001	0.091%	73.698%
261	CELANESE CORP SERIES A COMMON STOCK USD.0001	0.090%	73.787%
262	HENRY SCHEIN INC COMMON STOCK USD.01	0.090%	73.877%
263	HUNTSMAN CORP COMMON STOCK USD.01	0.090%	73.966%
264	HARRIS CORP COMMON STOCK USD1.	0.089%	74.056%
265	INTUITIVE SURGICAL INC COMMON STOCK USD.001	0.089%	74.145%
266	RAYMOND JAMES FINANCIAL INC COMMON STOCK USD.01	0.089%	74.235%
267	HORMEL FOODS CORP COMMON STOCK USD.01465	0.089%	74.324%
268	AMERISOURCEBERGEN CORP COMMON STOCK USD.01	0.089%	74.413%
269	KANSAS CITY SOUTHERN COMMON STOCK USD.01	0.089%	74.501%
270	KEYCORP COMMON STOCK USD1.0	0.088%	74.589%
271	INCYTE CORP COMMON STOCK USD.001	0.088%	74.677%
272	ALBEMARLE CORP COMMON STOCK USD.01	0.088%	74.765%
273	XPO LOGISTICS INC COMMON STOCK USD.001	0.088%	74.853%
274	BORGWARNER INC COMMON STOCK USD.01	0.088%	74.941%
275	HUNTINGTON BANCSHARES INC COMMON STOCK USD.01	0.087%	75.028%
276	EDISON INTERNATIONAL COMMON STOCK	0.087%	75.116%
277	ANADARKO PETROLEUM CORP COMMON STOCK USD.1	0.087%	75.202%
278	CONSOLIDATED EDISON INC COMMON STOCK USD.1	0.087%	75.289%
279	AUTOLIV INC COMMON STOCK USD1.0	0.086%	75.376%
280	TESLA INC COMMON STOCK USD.001	0.086%	75.462%
281	LOEWS CORP COMMON STOCK USD.01	0.086%	75.548%
282	PENTAIR PLC COMMON STOCK USD.01	0.086%	75.634%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
283	CARMAX INC COMMON STOCK USD.5	0.086%	75.720%
284	LENNAR CORP A COMMON STOCK USD.1	0.086%	75.806%
285	AMETEK INC COMMON STOCK USD.01	0.085%	75.891%
286	NORTHERN TRUST CORP COMMON STOCK USD1.667	0.085%	75.976%
287	ALLY FINANCIAL INC COMMON STOCK USD.1	0.084%	76.060%
288	CONCHO RESOURCES INC COMMON STOCK USD.001	0.084%	76.144%
289	LIBERTY BROADBAND C COMMON STOCK USD.01	0.084%	76.227%
290	PAYCHEX INC COMMON STOCK USD.01	0.084%	76.311%
291	CARNIVAL CORP COMMON STOCK USD.01	0.084%	76.395%
292	PARKER HANNIFIN CORP COMMON STOCK USD.5	0.084%	76.478%
293	JUNIPER NETWORKS INC COMMON STOCK USD.00001	0.084%	76.562%
294	COTY INC CL A COMMON STOCK USD.01	0.083%	76.645%
295	JETBLUE AIRWAYS CORP COMMON STOCK USD.01	0.082%	76.727%
296	XCEL ENERGY INC COMMON STOCK USD2.5	0.082%	76.809%
297	BOSTON SCIENTIFIC CORP COMMON STOCK USD.01	0.082%	76.891%
298	LKQ CORP COMMON STOCK USD.01	0.082%	76.973%
299	E TRADE FINANCIAL CORP COMMON STOCK USD.01	0.082%	77.054%
300	FLEETCOR TECHNOLOGIES INC COMMON STOCK USD.001	0.082%	77.136%
301	ZIMMER BIOMET HOLDINGS INC COMMON STOCK USD.01	0.081%	77.217%
302	TD AMERITRADE HOLDING CORP COMMON STOCK USD.01	0.081%	77.298%
303	STEEL DYNAMICS INC COMMON STOCK USD.005	0.081%	77.379%
304	MACY S INC COMMON STOCK USD.01	0.079%	77.459%
305	TYSON FOODS INC CL A COMMON STOCK USD.1	0.079%	77.538%
306	AFFILIATED MANAGERS GROUP COMMON STOCK USD.01	0.079%	77.617%
307	COMERICA INC COMMON STOCK USD5.0	0.079%	77.695%
308	O REILLY AUTOMOTIVE INC COMMON STOCK USD.01	0.079%	77.774%
309	PIONEER NATURAL RESOURCES CO COMMON STOCK USD.01	0.079%	77.853%
310	ROYAL CARIBBEAN CRUISES LTD COMMON STOCK USD.01	0.079%	77.932%
311	CITRIX SYSTEMS INC COMMON STOCK USD.001	0.078%	78.010%
312	BALL CORP COMMON STOCK	0.078%	78.088%
313	ALEXION PHARMACEUTICALS INC COMMON STOCK USD.0001	0.078%	78.166%
314	MARKEL CORP COMMON STOCK	0.078%	78.244%
315	UNITED THERAPEUTICS CORP COMMON STOCK USD.01	0.077%	78.321%
316	DENTSPLY SIRONA INC COMMON STOCK USD.01	0.077%	78.399%
317	ARTHUR J GALLAGHER + CO COMMON STOCK USD1.0	0.077%	78.476%
318	NEWELL BRANDS INC COMMON STOCK USD1.0	0.077%	78.553%
319	ARAMARK COMMON STOCK USD.01	0.077%	78.630%
320	WESTROCK CO COMMON STOCK	0.077%	78.706%
321	NOBLE ENERGY INC COMMON STOCK USD.01	0.076%	78.783%
322	GLOBAL PAYMENTS INC COMMON STOCK	0.076%	78.859%
323	SYNOPSIS INC COMMON STOCK USD.01	0.076%	78.935%
324	YUM BRANDS INC COMMON STOCK	0.076%	79.011%
325	DR PEPPER SNAPPLE GROUP INC COMMON STOCK USD.01	0.075%	79.086%
326	SNAP ON INC COMMON STOCK USD1.0	0.075%	79.161%
327	ROPER TECHNOLOGIES INC COMMON STOCK USD.01	0.075%	79.236%
328	HESS CORP COMMON STOCK USD1.0	0.075%	79.311%
329	NATIONAL OILWELL VARCO INC COMMON STOCK USD.01	0.075%	79.386%
330	PUBLIC SERVICE ENTERPRISE GP COMMON STOCK	0.075%	79.460%
331	KOHL'S CORP COMMON STOCK USD.01	0.075%	79.535%
332	AMDOCS LTD COMMON STOCK GBP.0001	0.075%	79.610%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
333	EXPEDIA INC COMMON STOCK USD.001	0.074%	79.683%
334	BUNGE LTD COMMON STOCK USD.01	0.073%	79.757%
335	JABIL INC COMMON STOCK USD.001	0.073%	79.830%
336	OWENS CORNING COMMON STOCK USD.001	0.073%	79.903%
337	CBRE GROUP INC A COMMON STOCK USD.01	0.073%	79.976%
338	VERTEX PHARMACEUTICALS INC COMMON STOCK USD.01	0.073%	80.048%
339	M + T BANK CORP COMMON STOCK USD.5	0.073%	80.121%
340	CINCINNATI FINANCIAL CORP COMMON STOCK USD2.0	0.072%	80.193%
341	TIFFANY + CO COMMON STOCK USD.01	0.072%	80.265%
342	COACH INC COMMON STOCK USD.01	0.072%	80.338%
343	INGREDION INC COMMON STOCK USD.01	0.072%	80.410%
344	HARLEY DAVIDSON INC COMMON STOCK USD.01	0.072%	80.482%
345	SENSATA TECHNOLOGIES HOLDING COMMON STOCK EUR.01	0.072%	80.553%
346	EDWARDS LIFESCIENCES CORP COMMON STOCK USD1.0	0.071%	80.625%
347	ILLUMINA INC COMMON STOCK USD.01	0.071%	80.696%
348	LIBERTY INTERACTIVE CORP Q A TRACKING STK USD.01	0.071%	80.767%
349	UNUM GROUP COMMON STOCK USD.1	0.071%	80.837%
350	REPUBLIC SERVICES INC COMMON STOCK USD.01	0.071%	80.908%
351	TARGA RESOURCES CORP COMMON STOCK USD.001	0.070%	80.979%
352	ARCH CAPITAL GROUP LTD COMMON STOCK USD.01	0.070%	81.049%
353	NRG ENERGY INC COMMON STOCK USD.01	0.070%	81.119%
354	XL GROUP LTD COMMON STOCK	0.070%	81.189%
355	AMERICAN FINANCIAL GROUP INC COMMON STOCK	0.070%	81.259%
356	VF CORP COMMON STOCK	0.070%	81.329%
357	UNITED RENTALS INC COMMON STOCK USD.01	0.070%	81.398%
358	SVB FINANCIAL GROUP COMMON STOCK USD.001	0.070%	81.468%
359	HERSHEY CO/THE COMMON STOCK USD1.0	0.070%	81.538%
360	CLOROX COMPANY COMMON STOCK USD1.0	0.069%	81.607%
361	MANPOWERGROUP INC COMMON STOCK USD.01	0.069%	81.676%
362	FORTIVE CORP COMMON STOCK USD.01	0.069%	81.745%
363	SYMANTEC CORP COMMON STOCK USD.01	0.069%	81.814%
364	POST HOLDINGS INC COMMON STOCK USD.01	0.069%	81.882%
365	INTERPUBLIC GROUP OF COS INC COMMON STOCK USD.1	0.068%	81.951%
366	ESTEE LAUDER COMPANIES CL A COMMON STOCK USD.01	0.068%	82.019%
367	NAVIENT CORP COMMON STOCK USD.01	0.068%	82.087%
368	AMPHENOL CORP CL A COMMON STOCK USD.001	0.067%	82.154%
369	TWENTY FIRST CENTURY FOX B COMMON STOCK USD.01	0.067%	82.221%
370	WR BERKLEY CORP COMMON STOCK USD.2	0.067%	82.288%
371	KELLOGG CO COMMON STOCK USD.25	0.066%	82.354%
372	TWITTER INC COMMON STOCK USD.000005	0.066%	82.420%
373	NETAPP INC COMMON STOCK USD.001	0.066%	82.486%
374	ARCHER DANIELS MIDLAND CO COMMON STOCK	0.065%	82.551%
375	CINTAS CORP COMMON STOCK	0.065%	82.616%
376	DTE ENERGY COMPANY COMMON STOCK	0.065%	82.682%
377	SPIRIT AEROSYSTEMS HOLD CL A COMMON STOCK USD.01	0.065%	82.747%
378	SONOCO PRODUCTS CO COMMON STOCK	0.065%	82.811%
379	DISH NETWORK CORP A COMMON STOCK USD.01	0.064%	82.876%
380	EVERSOURCE ENERGY COMMON STOCK USD5.0	0.064%	82.940%
381	TORCHMARK CORP COMMON STOCK USD1.0	0.064%	83.003%
382	GARMIN LTD COMMON STOCK CHF10.0	0.064%	83.067%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
383	ORBITAL ATK INC COMMON STOCK USD.01	0.063%	83.130%
384	APACHE CORP COMMON STOCK USD.625	0.063%	83.193%
385	EAST WEST BANCORP INC COMMON STOCK USD.001	0.063%	83.256%
386	ULTA BEAUTY INC COMMON STOCK USD.01	0.063%	83.318%
387	TOTAL SYSTEM SERVICES INC COMMON STOCK USD.1	0.063%	83.381%
388	IDEXX LABORATORIES INC COMMON STOCK USD.1	0.062%	83.443%
389	PVH CORP COMMON STOCK USD1.0	0.062%	83.505%
390	MARATHON OIL CORP COMMON STOCK USD1.0	0.062%	83.567%
391	EQUIFAX INC COMMON STOCK USD1.25	0.062%	83.629%
392	XILINX INC COMMON STOCK USD.01	0.062%	83.691%
393	BRUNSWICK CORP COMMON STOCK USD.75	0.061%	83.752%
394	MYLAN NV COMMON STOCK EUR.01	0.061%	83.813%
395	SLM CORP COMMON STOCK USD.2	0.061%	83.874%
396	FRANKLIN RESOURCES INC COMMON STOCK USD.1	0.061%	83.935%
397	VERISK ANALYTICS INC COMMON STOCK USD.001	0.061%	83.996%
398	GENTEX CORP COMMON STOCK USD.06	0.061%	84.057%
399	ANSYS INC COMMON STOCK USD.01	0.060%	84.117%
400	MOODY S CORP COMMON STOCK USD.01	0.060%	84.178%
401	DISCOVERY COMMUNICATIONS C COMMON STOCK USD.01	0.060%	84.238%
402	SIGNATURE BANK COMMON STOCK USD.01	0.060%	84.298%
403	LEVEL 3 COMMUNICATIONS INC COMMON STOCK USD.01	0.060%	84.358%
404	PANERA BREAD COMPANY CLASS A COMMON STOCK USD.0001	0.060%	84.418%
405	ALLISON TRANSMISSION HOLDING COMMON STOCK USD.01	0.060%	84.477%
406	LEUCADIA NATIONAL CORP COMMON STOCK USD1.0	0.059%	84.537%
407	METTLER TOLEDO INTERNATIONAL COMMON STOCK USD.01	0.059%	84.595%
408	STERICYCLE INC COMMON STOCK USD.01	0.059%	84.654%
409	ARROW ELECTRONICS INC COMMON STOCK USD1.0	0.058%	84.712%
410	SYNNEX CORP COMMON STOCK USD.001	0.058%	84.771%
411	APTARGROUP INC COMMON STOCK USD.01	0.058%	84.829%
412	GRACO INC COMMON STOCK USD1.0	0.058%	84.887%
413	MONSTER BEVERAGE CORP COMMON STOCK	0.058%	84.945%
414	TECHNIPFMC PLC COMMON STOCK USD1.0	0.058%	85.003%
415	XEROX CORP COMMON STOCK USD1.0	0.058%	85.061%
416	IDEX CORP COMMON STOCK USD.01	0.058%	85.118%
417	ENVISION HEALTHCARE CORP COMMON STOCK	0.058%	85.176%
418	COOPER COS INC/THE COMMON STOCK USD.1	0.058%	85.233%
419	ADVANCE AUTO PARTS INC COMMON STOCK USD.0001	0.057%	85.291%
420	ALLIANCE DATA SYSTEMS CORP COMMON STOCK USD.01	0.057%	85.348%
421	THOR INDUSTRIES INC COMMON STOCK USD.1	0.057%	85.405%
422	CIT GROUP INC COMMON STOCK USD.01	0.057%	85.462%
423	EATON VANCE CORP COMMON STOCK USD.00390625	0.057%	85.519%
424	PULTEGROUP INC COMMON STOCK USD.01	0.057%	85.575%
425	WELLCARE HEALTH PLANS INC COMMON STOCK USD.01	0.056%	85.632%
426	HILTON WORLDWIDE HOLDINGS IN COMMON STOCK USD.01	0.056%	85.688%
427	EXPEDITORS INTL WASH INC COMMON STOCK USD.01	0.056%	85.744%
428	GRAPHIC PACKAGING HOLDING CO COMMON STOCK USD.01	0.056%	85.800%
429	JONES LANG LASALLE INC COMMON STOCK USD.01	0.056%	85.856%
430	ALLEGHANY CORP COMMON STOCK USD1.0	0.056%	85.911%
431	SERVICE CORP INTERNATIONAL COMMON STOCK USD1.0	0.056%	85.967%
432	LAZARD LTD CL A COMMON STOCK USD.01	0.055%	86.022%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
433	PACKAGING CORP OF AMERICA COMMON STOCK USD.01	0.055%	86.078%
434	WEC ENERGY GROUP INC COMMON STOCK USD.01	0.055%	86.133%
435	SYNOVUS FINANCIAL CORP COMMON STOCK USD1.0	0.055%	86.188%
436	HILL ROM HOLDINGS INC COMMON STOCK	0.055%	86.243%
437	HASBRO INC COMMON STOCK USD.5	0.055%	86.297%
438	ZIONS BANCORPORATION COMMON STOCK	0.055%	86.352%
439	AGCO CORP COMMON STOCK USD.01	0.055%	86.406%
440	OLD DOMINION FREIGHT LINE COMMON STOCK USD.1	0.054%	86.461%
441	MCCORMICK + CO NON VTG SHRS COMMON STOCK	0.054%	86.515%
442	BANK OF THE OZARKS COMMON STOCK USD.01	0.054%	86.570%
443	ASSURANT INC COMMON STOCK USD.01	0.054%	86.624%
444	WESTERN ALLIANCE BANCORP COMMON STOCK USD.0001	0.054%	86.678%
445	CABOT OIL + GAS CORP COMMON STOCK USD.1	0.054%	86.732%
446	ASSURED GUARANTY LTD COMMON STOCK USD.01	0.054%	86.786%
447	SS+C TECHNOLOGIES HOLDINGS COMMON STOCK USD.01	0.054%	86.840%
448	POLARIS INDUSTRIES INC COMMON STOCK USD.01	0.054%	86.894%
449	CAMPBELL SOUP CO COMMON STOCK USD.0375	0.054%	86.948%
450	ROBERT HALF INTL INC COMMON STOCK USD.001	0.053%	87.001%
451	WABTEC CORP COMMON STOCK USD.01	0.053%	87.054%
452	MARVELL TECHNOLOGY GROUP LTD COMMON STOCK USD.002	0.053%	87.107%
453	AUTONATION INC COMMON STOCK USD.01	0.053%	87.160%
454	CERNER CORP COMMON STOCK USD.01	0.053%	87.212%
455	KAR AUCTION SERVICES INC COMMON STOCK USD.01	0.052%	87.265%
456	OSHKOSH CORP COMMON STOCK USD.01	0.052%	87.317%
457	VCA INC COMMON STOCK USD.001	0.052%	87.369%
458	MICROCHIP TECHNOLOGY INC COMMON STOCK USD.001	0.052%	87.421%
459	KEYSIGHT TECHNOLOGIES IN COMMON STOCK	0.052%	87.472%
460	EVEREST RE GROUP LTD COMMON STOCK USD.01	0.052%	87.524%
461	ADVANCED MICRO DEVICES COMMON STOCK USD.01	0.052%	87.576%
462	CINEMARK HOLDINGS INC COMMON STOCK USD.001	0.052%	87.627%
463	ZEBRA TECHNOLOGIES CORP CL A COMMON STOCK USD.01	0.051%	87.679%
464	LIVE NATION ENTERTAINMENT IN COMMON STOCK USD.01	0.051%	87.730%
465	DARDEN RESTAURANTS INC COMMON STOCK	0.051%	87.781%
466	PERKINELMER INC COMMON STOCK USD1.0	0.051%	87.832%
467	OLIN CORP COMMON STOCK USD1.0	0.051%	87.883%
468	CHEMOURS CO/THE COMMON STOCK	0.051%	87.934%
469	AKAMAI TECHNOLOGIES INC COMMON STOCK USD.01	0.051%	87.984%
470	RYDER SYSTEM INC COMMON STOCK USD.5	0.051%	88.035%
471	BAKER HUGHES INC COMMON STOCK USD1.0	0.051%	88.086%
472	REINSURANCE GROUP OF AMERICA COMMON STOCK USD.01	0.051%	88.136%
473	SERVICEMASTER GLOBAL HOLDING COMMON STOCK USD.01	0.050%	88.187%
474	CHURCH + DWIGHT CO INC COMMON STOCK USD1.0	0.050%	88.237%
475	SANTANDER CONSUMER USA HOLDI COMMON STOCK USD.01	0.050%	88.287%
476	FORTUNE BRANDS HOME + SECURI COMMON STOCK USD.01	0.050%	88.337%
477	CF INDUSTRIES HOLDINGS INC COMMON STOCK USD.01	0.050%	88.387%
478	BROWN + BROWN INC COMMON STOCK USD.1	0.050%	88.436%
479	WESTERN UNION CO COMMON STOCK USD.01	0.050%	88.486%
480	BEMIS COMPANY COMMON STOCK USD.1	0.049%	88.535%
481	GENPACT LTD COMMON STOCK USD.01	0.049%	88.584%
482	BROADRIDGE FINANCIAL SOLUTIO COMMON STOCK USD.01	0.049%	88.633%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
483	SCOTTS MIRACLE GRO CO COMMON STOCK USD.01	0.049%	88.683%
484	XYLEM INC COMMON STOCK	0.049%	88.732%
485	PATTERSON COS INC COMMON STOCK USD.01	0.049%	88.781%
486	SEAGATE TECHNOLOGY COMMON STOCK USD.00001	0.049%	88.829%
487	FMC CORP COMMON STOCK USD.1	0.049%	88.878%
488	STAPLES INC COMMON STOCK USD.0006	0.049%	88.927%
489	MICROSEMI CORP COMMON STOCK USD.2	0.049%	88.976%
490	TRINITY INDUSTRIES INC COMMON STOCK USD.01	0.049%	89.024%
491	AUTODESK INC COMMON STOCK USD.01	0.048%	89.073%
492	FLIR SYSTEMS INC COMMON STOCK USD.01	0.048%	89.121%
493	MOTOROLA SOLUTIONS INC COMMON STOCK USD.01	0.048%	89.168%
494	UGI CORP COMMON STOCK	0.048%	89.216%
495	LEIDOS HOLDINGS INC COMMON STOCK USD.0001	0.048%	89.264%
496	WILLIAMS SONOMA INC COMMON STOCK USD.01	0.048%	89.312%
497	TRANSDIGM GROUP INC COMMON STOCK USD.01	0.048%	89.360%
498	ONEOK INC COMMON STOCK USD.01	0.047%	89.407%
499	VARIAN MEDICAL SYSTEMS INC COMMON STOCK USD1.0	0.047%	89.454%
500	WATERS CORP COMMON STOCK USD.01	0.047%	89.502%
501	TERADYNE INC COMMON STOCK USD.125	0.047%	89.549%
502	CALPINE CORP COMMON STOCK USD.001	0.047%	89.596%
503	MACQUARIE INFRASTRUCTURE COR COMMON STOCK USD.001	0.047%	89.643%
504	LIBERTY MEDIA COR SIRIUSXM C TRACKING STK USD.01	0.047%	89.690%
505	IPG PHOTONICS CORP COMMON STOCK USD.0001	0.047%	89.737%
506	FIRST AMERICAN FINANCIAL COMMON STOCK USD.00001	0.047%	89.784%
507	BIO RAD LABORATORIES A COMMON STOCK USD.0001	0.047%	89.831%
508	FLUOR CORP COMMON STOCK USD.01	0.047%	89.878%
509	COMMERCE BANCSHARES INC COMMON STOCK USD5.0	0.047%	89.924%
510	HEXCEL CORP COMMON STOCK USD.01	0.047%	89.971%
511	AECOM COMMON STOCK USD.01	0.046%	90.018%
512	FOOT LOCKER INC COMMON STOCK USD.01	0.046%	90.064%
513	STERIS PLC COMMON STOCK	0.046%	90.109%
514	CULLEN/FROST BANKERS INC COMMON STOCK USD.01	0.046%	90.155%
515	IAC/INTERACTIVECORP COMMON STOCK USD.001	0.046%	90.201%
516	CSRA INC COMMON STOCK USD.001	0.046%	90.247%
517	TELEFLEX INC COMMON STOCK USD1.0	0.046%	90.292%
518	CARLISLE COS INC COMMON STOCK USD1.0	0.045%	90.338%
519	BROWN FORMAN CORP CLASS B COMMON STOCK USD.15	0.045%	90.383%
520	ARRIS INTERNATIONAL PLC COMMON STOCK GBP.0001	0.045%	90.428%
521	JAZZ PHARMACEUTICALS PLC COMMON STOCK USD.0001	0.045%	90.473%
522	CMS ENERGY CORP COMMON STOCK USD.01	0.045%	90.519%
523	HUBBELL INC COMMON STOCK USD.01	0.045%	90.564%
524	TRIMBLE INC COMMON STOCK	0.045%	90.609%
525	AMEREN CORPORATION COMMON STOCK USD.01	0.045%	90.654%
526	KLA TENCOR CORP COMMON STOCK USD.001	0.045%	90.699%
527	DELL TECHNOLOGIES INC CL V TRACKING STK	0.045%	90.744%
528	WYNDHAM WORLDWIDE CORP COMMON STOCK USD.01	0.044%	90.788%
529	PEOPLE S UNITED FINANCIAL COMMON STOCK USD.01	0.044%	90.832%
530	NEWMARKET CORP COMMON STOCK	0.044%	90.877%
531	QORVO INC COMMON STOCK USD.0001	0.044%	90.921%
532	WW GRAINGER INC COMMON STOCK USD.5	0.044%	90.965%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
533	NVR INC COMMON STOCK USD.01	0.044%	91.009%
534	BRIGHT HORIZONS FAMILY SOLUT COMMON STOCK USD.001	0.044%	91.053%
535	USG CORP COMMON STOCK USD.1	0.044%	91.097%
536	EAGLE MATERIALS INC COMMON STOCK USD.01	0.044%	91.140%
537	PENSKE AUTOMOTIVE GROUP INC COMMON STOCK USD.0001	0.044%	91.184%
538	BED BATH + BEYOND INC COMMON STOCK USD.01	0.044%	91.228%
539	C.H. ROBINSON WORLDWIDE INC COMMON STOCK USD.1	0.044%	91.272%
540	VANTIV INC CL A COMMON STOCK USD.00001	0.044%	91.315%
541	LINCOLN ELECTRIC HOLDINGS COMMON STOCK	0.044%	91.359%
542	MAXIM INTEGRATED PRODUCTS COMMON STOCK USD.001	0.043%	91.402%
543	BWX TECHNOLOGIES INC COMMON STOCK USD.01	0.043%	91.446%
544	LOGMEIN INC COMMON STOCK USD.01	0.043%	91.489%
545	MEDNAX INC COMMON STOCK USD.01	0.043%	91.533%
546	FASTENAL CO COMMON STOCK USD.01	0.043%	91.576%
547	AXALTA COATING SYSTEMS LTD COMMON STOCK USD1.0	0.043%	91.619%
548	WATSCO INC COMMON STOCK USD.5	0.043%	91.662%
549	DEVON ENERGY CORP COMMON STOCK USD.1	0.043%	91.705%
550	SIGNET JEWELERS LTD COMMON STOCK USD.18	0.043%	91.748%
551	SCRIPPS NETWORKS INTER CL A COMMON STOCK USD.01	0.043%	91.791%
552	DISCOVERY COMMUNICATIONS A COMMON STOCK USD.01	0.043%	91.834%
553	WYNN RESORTS LTD COMMON STOCK USD.01	0.043%	91.877%
554	AXIS CAPITAL HOLDINGS LTD COMMON STOCK USD.0125	0.043%	91.920%
555	RENAISSANCERE HOLDINGS LTD COMMON STOCK USD1.0	0.043%	91.962%
556	ENTERGY CORP COMMON STOCK USD.01	0.043%	92.005%
557	BOOZ ALLEN HAMILTON HOLDINGS COMMON STOCK USD.01	0.042%	92.047%
558	PACWEST BANCORP COMMON STOCK	0.042%	92.090%
559	RELIANCE STEEL + ALUMINUM COMMON STOCK	0.042%	92.132%
560	DIAMONDBACK ENERGY INC COMMON STOCK USD.01	0.042%	92.174%
561	HUNT (JB) TRANSPRT SVCS INC COMMON STOCK USD.01	0.042%	92.216%
562	AMERCO COMMON STOCK USD.25	0.041%	92.257%
563	CDW CORP/DE COMMON STOCK USD.01	0.041%	92.299%
564	ON SEMICONDUCTOR CORP COMMON STOCK USD.01	0.041%	92.340%
565	TELEDYNE TECHNOLOGIES INC COMMON STOCK USD.01	0.041%	92.382%
566	RED HAT INC COMMON STOCK USD.0001	0.041%	92.423%
567	MOSAIC CO/THE COMMON STOCK USD.01	0.041%	92.464%
568	EDGEWELL PERSONAL CARE CO COMMON STOCK USD.01	0.041%	92.505%
569	SPRINT CORP COMMON STOCK USD.01	0.041%	92.546%
570	TRANSUNION COMMON STOCK USD.01	0.041%	92.587%
571	RICE ENERGY INC COMMON STOCK USD.01	0.041%	92.627%
572	CORE LABORATORIES N.V. COMMON STOCK EUR.02	0.041%	92.668%
573	NCR CORPORATION COMMON STOCK USD.01	0.040%	92.708%
574	OLD REPUBLIC INTL CORP COMMON STOCK USD1.0	0.040%	92.749%
575	COHERENT INC COMMON STOCK USD.01	0.040%	92.789%
576	CASEY S GENERAL STORES INC COMMON STOCK NPV	0.040%	92.829%
577	CENTERPOINT ENERGY INC COMMON STOCK USD.01	0.040%	92.869%
578	FIRST HORIZON NATIONAL CORP COMMON STOCK USD.625	0.040%	92.910%
579	POOL CORP COMMON STOCK USD.001	0.040%	92.949%
580	EMCOR GROUP INC COMMON STOCK USD.01	0.040%	92.989%
581	NUANCE COMMUNICATIONS INC COMMON STOCK USD.001	0.040%	93.029%
582	H+R BLOCK INC COMMON STOCK	0.040%	93.069%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
583	COLFAX CORP COMMON STOCK USD.001	0.039%	93.108%
584	TOLL BROTHERS INC COMMON STOCK USD.01	0.039%	93.148%
585	F5 NETWORKS INC COMMON STOCK	0.039%	93.187%
586	NEW YORK COMMUNITY BANCORP COMMON STOCK USD.01	0.039%	93.226%
587	SEALED AIR CORP COMMON STOCK USD.1	0.039%	93.265%
588	AVERY DENNISON CORP COMMON STOCK USD1.0	0.039%	93.304%
589	AUTOZONE INC COMMON STOCK USD.01	0.039%	93.343%
590	MICHAEL KORS HOLDINGS LTD COMMON STOCK	0.039%	93.382%
591	CBOE HOLDINGS INC COMMON STOCK	0.039%	93.421%
592	COPA HOLDINGS SA CLASS A COMMON STOCK	0.039%	93.459%
593	CROWN HOLDINGS INC COMMON STOCK USD5.0	0.039%	93.498%
594	COGNEX CORP COMMON STOCK USD.002	0.039%	93.537%
595	HUNTINGTON INGALLS INDUSTRIE COMMON STOCK USD.01	0.039%	93.575%
596	TEGNA INC COMMON STOCK USD1.0	0.038%	93.614%
597	WEBSTER FINANCIAL CORP COMMON STOCK USD.01	0.038%	93.652%
598	TAKE TWO INTERACTIVE SOFTWARE COMMON STOCK USD.01	0.038%	93.690%
599	AMERICAN WATER WORKS CO INC COMMON STOCK USD.01	0.038%	93.728%
600	MSCI INC COMMON STOCK USD.01	0.038%	93.766%
601	ZAYO GROUP HOLDINGS INC COMMON STOCK USD.001	0.038%	93.804%
602	CDK GLOBAL INC COMMON STOCK USD.01	0.038%	93.842%
603	HELMERICH + PAYNE COMMON STOCK USD.1	0.038%	93.879%
604	HOLLYFRONTIER CORP COMMON STOCK USD.01	0.038%	93.917%
605	WR GRACE + CO COMMON STOCK USD.01	0.037%	93.955%
606	AVNET INC COMMON STOCK USD1.0	0.037%	93.992%
607	CYPRESS SEMICONDUCTOR CORP COMMON STOCK USD.01	0.037%	94.029%
608	CHIPOTLE MEXICAN GRILL INC COMMON STOCK USD.01	0.037%	94.067%
609	CRANE CO COMMON STOCK USD1.0	0.037%	94.104%
610	COPART INC COMMON STOCK	0.037%	94.141%
611	CADENCE DESIGN SYS INC COMMON STOCK USD.01	0.037%	94.177%
612	INTL FLAVORS + FRAGRANCES COMMON STOCK USD.125	0.037%	94.214%
613	ROYAL GOLD INC COMMON STOCK USD.01	0.036%	94.250%
614	SEI INVESTMENTS COMPANY COMMON STOCK USD.01	0.036%	94.287%
615	DICK S SPORTING GOODS INC COMMON STOCK USD.01	0.036%	94.323%
616	ATHENAHEALTH INC COMMON STOCK USD.01	0.036%	94.360%
617	CREDIT ACCEPTANCE CORP COMMON STOCK USD.01	0.036%	94.396%
618	PINNACLE FOODS INC COMMON STOCK USD.01	0.036%	94.432%
619	VALVOLINE INC COMMON STOCK USD.01	0.036%	94.468%
620	NATIONAL INSTRUMENTS CORP COMMON STOCK USD.01	0.036%	94.505%
621	ALIGN TECHNOLOGY INC COMMON STOCK USD.0001	0.036%	94.541%
622	MASCO CORP COMMON STOCK USD1.0	0.036%	94.577%
623	JACOBS ENGINEERING GROUP INC COMMON STOCK USD1.0	0.036%	94.613%
624	CURTISS WRIGHT CORP COMMON STOCK USD1.0	0.036%	94.649%
625	GENESEE + WYOMING INC CL A COMMON STOCK USD.01	0.036%	94.685%
626	BLUE BUFFALO PET PRODUCTS IN COMMON STOCK USD.01	0.036%	94.721%
627	ZILLOW GROUP INC C COMMON STOCK	0.036%	94.756%
628	ARISTA NETWORKS INC COMMON STOCK USD.0001	0.036%	94.792%
629	WESTLAKE CHEMICAL CORP COMMON STOCK USD.01	0.036%	94.828%
630	WEX INC COMMON STOCK USD.01	0.036%	94.863%
631	VOYA FINANCIAL INC COMMON STOCK USD.01	0.035%	94.899%
632	NISOURCE INC COMMON STOCK USD.01	0.035%	94.934%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
633	CIMAREX ENERGY CO COMMON STOCK USD.01	0.035%	94.970%
634	COMMSCOPE HOLDING CO INC COMMON STOCK USD.01	0.035%	95.005%
635	PROSPERITY BANCSHARES INC COMMON STOCK USD1.0	0.035%	95.040%
636	LEGGETT + PLATT INC COMMON STOCK USD.01	0.035%	95.076%
637	REALOGY HOLDINGS CORP COMMON STOCK USD.01	0.035%	95.111%
638	VALIDUS HOLDINGS LTD COMMON STOCK USD.175	0.035%	95.146%
639	L BRANDS INC COMMON STOCK USD.5	0.035%	95.181%
640	RESMED INC COMMON STOCK USD.004	0.035%	95.215%
641	VERISIGN INC COMMON STOCK USD.001	0.035%	95.250%
642	HANESBRANDS INC COMMON STOCK USD.01	0.034%	95.284%
643	MURPHY OIL CORP COMMON STOCK USD1.0	0.034%	95.318%
644	FIRSTENERGY CORP COMMON STOCK USD.1	0.034%	95.352%
645	SIX FLAGS ENTERTAINMENT CORP COMMON STOCK	0.034%	95.386%
646	BIOVERATIV INC COMMON STOCK USD.001	0.034%	95.420%
647	SMITH (A.O.) CORP COMMON STOCK USD1.0	0.034%	95.454%
648	GARTNER INC COMMON STOCK USD.0005	0.034%	95.488%
649	POPULAR INC COMMON STOCK USD.01	0.034%	95.522%
650	LENNOX INTERNATIONAL INC COMMON STOCK USD.01	0.034%	95.556%
651	DOMINO S PIZZA INC COMMON STOCK USD.01	0.034%	95.590%
652	MATTEL INC COMMON STOCK USD1.0	0.034%	95.624%
653	MDU RESOURCES GROUP INC COMMON STOCK USD1.0	0.034%	95.657%
654	HOWARD HUGHES CORP/THE COMMON STOCK	0.034%	95.691%
655	MSC INDUSTRIAL DIRECT CO A COMMON STOCK USD.001	0.034%	95.725%
656	BOK FINANCIAL CORPORATION COMMON STOCK USD.00006	0.033%	95.758%
657	VISTEON CORP COMMON STOCK	0.033%	95.791%
658	FLOWSERVE CORP COMMON STOCK USD1.25	0.033%	95.824%
659	LULULEMON ATHLETICA INC COMMON STOCK USD.005	0.033%	95.857%
660	NORDSTROM INC COMMON STOCK	0.033%	95.890%
661	ADIENT PLC COMMON STOCK USD.001	0.032%	95.922%
662	ALLIANT ENERGY CORP COMMON STOCK USD.01	0.032%	95.955%
663	INVESTORS BANCORP INC COMMON STOCK USD.01	0.032%	95.987%
664	CHARLES RIVER LABORATORIES COMMON STOCK USD.01	0.032%	96.019%
665	MALLINCKRODT PLC COMMON STOCK USD.2	0.032%	96.052%
666	TORO CO COMMON STOCK USD1.0	0.032%	96.084%
667	VAIL RESORTS INC COMMON STOCK USD.01	0.032%	96.116%
668	RPM INTERNATIONAL INC COMMON STOCK USD.01	0.032%	96.148%
669	KIRBY CORP COMMON STOCK USD.1	0.032%	96.180%
670	TREEHOUSE FOODS INC COMMON STOCK USD.01	0.032%	96.212%
671	BROCADE COMMUNICATIONS SYS COMMON STOCK USD.001	0.032%	96.244%
672	SCANA CORP COMMON STOCK	0.032%	96.276%
673	CARTER S INC COMMON STOCK USD.01	0.032%	96.308%
674	AMTRUST FINANCIAL SERVICES COMMON STOCK USD.01	0.032%	96.339%
675	MASIMO CORP COMMON STOCK USD.001	0.032%	96.371%
676	QUANTA SERVICES INC COMMON STOCK USD.00001	0.031%	96.402%
677	HAIN CELESTIAL GROUP INC COMMON STOCK USD.01	0.031%	96.434%
678	NATIONAL FUEL GAS CO COMMON STOCK USD1.0	0.031%	96.465%
679	CHENIERE ENERGY INC COMMON STOCK USD.003	0.031%	96.496%
680	ASHLAND GLOBAL HOLDINGS INC COMMON STOCK	0.031%	96.527%
681	BERRY GLOBAL GROUP INC COMMON STOCK USD.01	0.031%	96.558%
682	WOODWARD INC COMMON STOCK USD.00292	0.031%	96.589%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
683	RANGE RESOURCES CORP COMMON STOCK USD.01	0.031%	96.620%
684	ATMOS ENERGY CORP COMMON STOCK	0.031%	96.651%
685	ENERGEN CORP COMMON STOCK USD.01	0.031%	96.682%
686	SPECTRUM BRANDS HOLDINGS INC COMMON STOCK USD.01	0.031%	96.712%
687	WPX ENERGY INC COMMON STOCK	0.031%	96.743%
688	PINNACLE WEST CAPITAL COMMON STOCK	0.031%	96.774%
689	RSP PERMIAN INC COMMON STOCK USD.01	0.031%	96.804%
690	JACK HENRY + ASSOCIATES INC COMMON STOCK USD.01	0.030%	96.835%
691	FACTSET RESEARCH SYSTEMS INC COMMON STOCK USD.01	0.030%	96.865%
692	VECTREN CORP COMMON STOCK	0.030%	96.895%
693	NORDSON CORP COMMON STOCK	0.030%	96.925%
694	DUNKIN BRANDS GROUP INC COMMON STOCK USD.001	0.030%	96.955%
695	LPL FINANCIAL HOLDINGS INC COMMON STOCK	0.030%	96.985%
696	ERIE INDEMNITY COMPANY CL A COMMON STOCK	0.030%	97.014%
697	AQUA AMERICA INC COMMON STOCK USD.5	0.029%	97.044%
698	CONSOL ENERGY INC COMMON STOCK USD.01	0.029%	97.073%
699	FIRST SOLAR INC COMMON STOCK USD.001	0.029%	97.102%
700	COSTAR GROUP INC COMMON STOCK USD.01	0.029%	97.132%
701	EXELIXIS INC COMMON STOCK USD.001	0.029%	97.161%
702	SPIRIT AIRLINES INC COMMON STOCK USD.0001	0.029%	97.190%
703	SIRIUS XM HOLDINGS INC COMMON STOCK USD.001	0.029%	97.219%
704	NEWS CORP CLASS A COMMON STOCK USD.01	0.029%	97.248%
705	RALPH LAUREN CORP COMMON STOCK USD.01	0.029%	97.277%
706	BRUKER CORP COMMON STOCK USD.01	0.029%	97.306%
707	MIDDLEBY CORP COMMON STOCK USD.01	0.029%	97.334%
708	FNB CORP COMMON STOCK USD.01	0.029%	97.363%
709	EHOSTAR CORP A COMMON STOCK USD.001	0.029%	97.391%
710	MARKETAXESS HOLDINGS INC COMMON STOCK USD.003	0.028%	97.420%
711	ACUITY BRANDS INC COMMON STOCK USD.01	0.028%	97.448%
712	PARSLEY ENERGY INC CLASS A COMMON STOCK USD.01	0.028%	97.477%
713	ROLLINS INC COMMON STOCK USD1.0	0.028%	97.505%
714	EQT CORP COMMON STOCK	0.028%	97.533%
715	SKECHERS USA INC CL A COMMON STOCK USD.001	0.028%	97.561%
716	HD SUPPLY HOLDINGS INC COMMON STOCK USD.01	0.028%	97.589%
717	ALLEGION PLC COMMON STOCK USD.01	0.028%	97.617%
718	PTC INC COMMON STOCK USD.01	0.028%	97.645%
719	ABIOMED INC COMMON STOCK USD.01	0.028%	97.673%
720	CALATLANTIC GROUP INC COMMON STOCK USD.01	0.027%	97.700%
721	WABCO HOLDINGS INC COMMON STOCK USD.01	0.027%	97.728%
722	PATTERSON UTI ENERGY INC COMMON STOCK USD.01	0.027%	97.755%
723	ANTERO RESOURCES CORP COMMON STOCK USD.01	0.027%	97.782%
724	HERBALIFE LTD COMMON STOCK USD.002	0.027%	97.809%
725	DOLBY LABORATORIES INC CL A COMMON STOCK USD.001	0.027%	97.835%
726	WEATHERFORD INTERNATIONAL PL COMMON STOCK USD.001	0.027%	97.862%
727	MADISON SQUARE GARDEN CO A COMMON STOCK USD.01	0.027%	97.889%
728	LIBERTY VENTURES SER A TRACKING STK USD.01	0.027%	97.915%
729	EURONET WORLDWIDE INC COMMON STOCK USD.02	0.026%	97.942%
730	BIOMARIN PHARMACEUTICAL INC COMMON STOCK USD.001	0.026%	97.968%
731	SERVICENOW INC COMMON STOCK USD.001	0.026%	97.994%
732	HEICO CORP CLASS A COMMON STOCK USD.01	0.026%	98.020%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
733	HEALTHSOUTH CORP COMMON STOCK USD.01	0.026%	98.046%
734	COLUMBIA SPORTSWEAR CO COMMON STOCK	0.026%	98.072%
735	DONALDSON CO INC COMMON STOCK USD5.0	0.026%	98.098%
736	WESTAR ENERGY INC COMMON STOCK USD5.0	0.025%	98.123%
737	MAXIMUS INC COMMON STOCK	0.025%	98.149%
738	UNIVERSAL DISPLAY CORP COMMON STOCK USD.01	0.025%	98.174%
739	FLOWERS FOODS INC COMMON STOCK USD.01	0.025%	98.199%
740	ALNYLAM PHARMACEUTICALS INC COMMON STOCK USD.01	0.025%	98.224%
741	WEST PHARMACEUTICAL SERVICES COMMON STOCK USD.25	0.025%	98.249%
742	DST SYSTEMS INC COMMON STOCK USD.01	0.025%	98.274%
743	UNITED STATES STEEL CORP COMMON STOCK USD1.0	0.025%	98.299%
744	INTERNATIONAL GAME TECHNOLOG COMMON STOCK USD.1	0.025%	98.324%
745	ALCOA CORP COMMON STOCK USD.01	0.025%	98.349%
746	DUN + BRADSTREET CORP COMMON STOCK USD.01	0.024%	98.373%
747	PILGRIM S PRIDE CORP COMMON STOCK USD.01	0.024%	98.398%
748	AES CORP COMMON STOCK USD.01	0.024%	98.422%
749	LIONS GATE ENTERTAINMENT B COMMON STOCK	0.024%	98.446%
750	GUIDEWIRE SOFTWARE INC COMMON STOCK USD.0001	0.024%	98.470%
751	CARS.COM INC COMMON STOCK USD.01	0.024%	98.494%
752	MOLINA HEALTHCARE INC COMMON STOCK USD.001	0.023%	98.517%
753	WHITE MOUNTAINS INSURANCE GP COMMON STOCK USD1.0	0.023%	98.541%
754	ALKERMES PLC COMMON STOCK USD.01	0.023%	98.564%
755	UBIQUITI NETWORKS INC COMMON STOCK USD.001	0.023%	98.587%
756	CAVIUM INC COMMON STOCK USD.001	0.023%	98.610%
757	TARO PHARMACEUTICAL INDUS COMMON STOCK ILS.0001	0.023%	98.633%
758	OGE ENERGY CORP COMMON STOCK USD.01	0.023%	98.656%
759	GREAT PLAINS ENERGY INC COMMON STOCK	0.023%	98.678%
760	TRANSOCEAN LTD COMMON STOCK CHF.1	0.023%	98.701%
761	TYLER TECHNOLOGIES INC COMMON STOCK USD.01	0.023%	98.724%
762	TESARO INC COMMON STOCK USD.0001	0.022%	98.746%
763	LAMB WESTON HOLDINGS INC COMMON STOCK USD1.0	0.022%	98.768%
764	MANHATTAN ASSOCIATES INC COMMON STOCK USD.01	0.022%	98.790%
765	TRACTOR SUPPLY COMPANY COMMON STOCK USD.008	0.022%	98.811%
766	ACADIA HEALTHCARE CO INC COMMON STOCK USD.01	0.022%	98.833%
767	BURLINGTON STORES INC COMMON STOCK USD.0001	0.021%	98.854%
768	TEMPUR SEALY INTERNATIONAL I COMMON STOCK USD.01	0.021%	98.875%
769	SPROUTS FARMERS MARKET INC COMMON STOCK USD.001	0.021%	98.896%
770	LIBERTY MEDIA COR SIRIUSXM A TRACKING STK USD.01	0.021%	98.917%
771	IONIS PHARMACEUTICALS INC COMMON STOCK USD.001	0.020%	98.936%
772	HEICO CORP COMMON STOCK USD.01	0.020%	98.956%
773	SABRE CORP COMMON STOCK USD.01	0.019%	98.975%
774	VEEVA SYSTEMS INC CLASS A COMMON STOCK USD.00001	0.019%	98.994%
775	WORKDAY INC CLASS A COMMON STOCK USD.001	0.019%	99.013%
776	ASPEN TECHNOLOGY INC COMMON STOCK USD.1	0.019%	99.031%
777	AMC NETWORKS INC A COMMON STOCK	0.019%	99.050%
778	PALO ALTO NETWORKS INC COMMON STOCK USD.0001	0.019%	99.069%
779	CONTINENTAL RESOURCES INC/OK COMMON STOCK USD.01	0.018%	99.087%
780	LIBERTY EXPEDIA HOLD A COMMON STOCK	0.018%	99.105%
781	KITE PHARMA INC COMMON STOCK USD.001	0.018%	99.123%
782	OPKO HEALTH INC COMMON STOCK USD.01	0.018%	99.141%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
783	FIRST CITIZENS BCSHS CL A COMMON STOCK USD1.0	0.018%	99.159%
784	ZILLOW GROUP INC A COMMON STOCK USD.0001	0.017%	99.176%
785	PERRIGO CO PLC COMMON STOCK EUR.001	0.017%	99.193%
786	CABLE ONE INC COMMON STOCK USD.01	0.017%	99.210%
787	FIRST DATA CORP CLASS A COMMON STOCK USD.01	0.017%	99.227%
788	CONDUENT INC COMMON STOCK USD.01	0.016%	99.244%
789	AMC ENTERTAINMENT HLDS CL A COMMON STOCK USD.01	0.016%	99.260%
790	VMWARE INC CLASS A COMMON STOCK USD.01	0.016%	99.276%
791	PREMIER INC CLASS A COMMON STOCK USD.01	0.016%	99.292%
792	MICHAELS COS INC/THE COMMON STOCK USD.06775	0.016%	99.308%
793	BIO TECHNE CORP COMMON STOCK USD.01	0.016%	99.324%
794	NEWS CORP CLASS B COMMON STOCK	0.015%	99.339%
795	TFS FINANCIAL CORP COMMON STOCK USD.01	0.015%	99.354%
796	TABLEAU SOFTWARE INC CL A COMMON STOCK USD.0001	0.015%	99.370%
797	HYATT HOTELS CORP CL A COMMON STOCK USD.01	0.015%	99.385%
798	DEXCOM INC COMMON STOCK USD.001	0.015%	99.400%
799	CABELA S INC COMMON STOCK USD.01	0.015%	99.414%
800	RPC INC COMMON STOCK USD.1	0.015%	99.429%
801	SEATTLE GENETICS INC COMMON STOCK USD.001	0.015%	99.444%
802	US SILICA HOLDINGS INC COMMON STOCK USD.01	0.014%	99.458%
803	LIBERTY BROADBAND A COMMON STOCK USD.01	0.014%	99.473%
804	GRAHAM HOLDINGS CO CLASS B COMMON STOCK USD1.0	0.014%	99.487%
805	CHESAPEAKE ENERGY CORP COMMON STOCK USD.01	0.014%	99.501%
806	LIONS GATE ENTERTAINMENT A COMMON STOCK NPV	0.014%	99.515%
807	BROWN FORMAN CORP CLASS A COMMON STOCK USD.15	0.014%	99.529%
808	SWIFT TRANSPORTATION CO COMMON STOCK USD.001	0.014%	99.543%
809	CHENIERE ENERGY PART LP HOLD COMMON STOCK	0.014%	99.557%
810	ULTIMATE SOFTWARE GROUP INC COMMON STOCK USD.01	0.013%	99.570%
811	AIR LEASE CORP COMMON STOCK USD.01	0.013%	99.584%
812	NEUROCRINE BIOSCIENCES INC COMMON STOCK USD.001	0.013%	99.597%
813	AKORN INC COMMON STOCK	0.013%	99.610%
814	OWENS ILLINOIS INC COMMON STOCK USD.01	0.013%	99.623%
815	GODADDY INC CLASS A COMMON STOCK USD.001	0.013%	99.636%
816	SPLUNK INC COMMON STOCK USD.001	0.013%	99.648%
817	FORTINET INC COMMON STOCK USD.001	0.012%	99.661%
818	VERSUM MATERIALS INC COMMON STOCK USD1.0	0.012%	99.673%
819	PDC ENERGY INC COMMON STOCK USD.01	0.012%	99.684%
820	EPAM SYSTEMS INC COMMON STOCK USD.001	0.012%	99.696%
821	NEWFIELD EXPLORATION CO COMMON STOCK USD.01	0.011%	99.707%
822	LIBERTY MEDIA CORP LIBERTY C TRACKING STK USD.01	0.010%	99.717%
823	UNDER ARMOUR INC CLASS A COMMON STOCK USD.000333	0.010%	99.728%
824	TRIPADVISOR INC COMMON STOCK USD.001	0.010%	99.738%
825	SOUTHERN COPPER CORP COMMON STOCK USD.01	0.010%	99.747%
826	UNDER ARMOUR INC CLASS C COMMON STOCK USD.000333	0.010%	99.757%
827	ITT INC COMMON STOCK USD1.0	0.010%	99.766%
828	TEREX CORP COMMON STOCK USD.01	0.009%	99.775%
829	RITE AID CORP COMMON STOCK USD1.0	0.009%	99.784%
830	AVANGRID INC COMMON STOCK USD.01	0.009%	99.793%
831	ALERE INC COMMON STOCK USD.001	0.008%	99.801%
832	FRONTIER COMMUNICATIONS CORP COMMON STOCK USD.25	0.007%	99.808%

	SECURITY NAME	% OF PORTFOLIO	CUMULATIVE %
833	BLACK KNIGHT FINANCIAL CL A COMMON STOCK USD.0001	0.007%	99.815%
834	HILTON GRAND VACATIONS INC COMMON STOCK USD.01	0.007%	99.822%
835	DANA INC COMMON STOCK USD.01	0.007%	99.829%
836	UNIVAR INC COMMON STOCK USD.01	0.007%	99.836%
837	COLONY NORTHSTAR INC CLASS A REIT USD.01	0.007%	99.842%
838	ALLIED WORLD ASSURANCE CO COMMON STOCK USD4.1	0.007%	99.849%
839	PLATFORM SPECIALTY PRODUCTS COMMON STOCK USD.01	0.007%	99.856%
840	BLUEBIRD BIO INC COMMON STOCK USD.01	0.007%	99.863%
841	ENLINK MIDSTREAM LLC COMMON STOCK USD.01	0.007%	99.869%
842	CNA FINANCIAL CORP COMMON STOCK USD2.5	0.006%	99.876%
843	ENERGIZER HOLDINGS INC COMMON STOCK	0.006%	99.882%
844	CLEAN HARBORS INC COMMON STOCK USD.01	0.006%	99.888%
845	ILG INC COMMON STOCK USD.01	0.006%	99.894%
846	TERADATA CORP COMMON STOCK USD.01	0.006%	99.900%
847	TENNECO INC COMMON STOCK USD.01	0.006%	99.905%
848	POLYONE CORPORATION COMMON STOCK USD.01	0.005%	99.911%
849	ENDO INTERNATIONAL PLC COMMON STOCK USD.0001	0.005%	99.916%
850	ONEMAIN HOLDINGS INC COMMON STOCK USD.01	0.005%	99.921%
851	MATCH GROUP INC COMMON STOCK USD.001	0.005%	99.926%
852	VIACOM INC CLASS A COMMON STOCK USD.001	0.005%	99.931%
853	MORNINGSTAR INC COMMON STOCK	0.005%	99.936%
854	SINCLAIR BROADCAST GROUP A COMMON STOCK USD.01	0.005%	99.941%
855	INTEGRATED DEVICE TECH INC COMMON STOCK USD.001	0.005%	99.946%
856	ONE GAS INC COMMON STOCK	0.004%	99.950%
857	LIBERTY MEDIA CORP LIBERTY A TRACKING STK USD.01	0.004%	99.955%
858	PROASSURANCE CORP COMMON STOCK USD.01	0.004%	99.959%
859	TELEPHONE AND DATA SYSTEMS COMMON STOCK USD.01	0.004%	99.963%
860	UMPQUA HOLDINGS CORP COMMON STOCK	0.004%	99.967%
861	PEGASYSTEMS INC COMMON STOCK USD.01	0.004%	99.971%
862	NABORS INDUSTRIES LTD COMMON STOCK USD.001	0.003%	99.974%
863	LENNAR CORP B SHS COMMON STOCK USD.1	0.003%	99.977%
864	LEGG MASON INC COMMON STOCK USD.1	0.003%	99.980%
865	LUMENTUM HOLDINGS INC COMMON STOCK USD.001	0.003%	99.983%
866	LIBERTY MEDIA CORP BRAVES C TRACKING STK	0.003%	99.986%
867	NRG YIELD INC CLASS C COMMON STOCK	0.002%	99.988%
868	NRG YIELD INC CLASS A COMMON STOCK USD.01	0.002%	99.990%
869	PITNEY BOWES INC COMMON STOCK USD1.0	0.002%	99.992%
870	SEABOARD CORP COMMON STOCK USD1.0	0.001%	99.993%
871	SALLY BEAUTY HOLDINGS INC COMMON STOCK USD.01	0.001%	99.995%
872	US CELLULAR CORP COMMON STOCK USD1.0	0.001%	99.996%
873	WAYFAIR INC CLASS A COMMON STOCK USD.001	0.001%	99.997%
874	LIBERTY MEDIA CORP BRAVES A TRACKING STK	0.001%	99.998%
875	SAFeway CASA LEY CVR COMMON STOCK	0.001%	99.999%
876	COMMERCEHUB INC SERIES C COMMON STOCK USD.01	0.001%	100.000%
877	CREE INC COMMON STOCK USD.00125	0.000%	100.000%
878	SAFeway PDC LLC CVR COMMON STOCK	0.000%	100.000%