

Порядковый номер ценной бумаги (s)	Идентификационный код Ценной бумаги	Наименование эмитента	ISIN
1	A	Agilent Technologies, Inc.	US00846U1016
2	AA	Alcoa Corporation	US0138721065
3	AAL	American Airlines Group Inc.	US02376R1023
4	AAP	Advance Auto Parts, Inc.	US00751Y1064
5	AAPL	Apple Inc.	US0378331005
6	ABBV	AbbVie Inc.	US00287Y1091
7	ABT	Abbott Laboratories	US0028241000
8	ACN	Accenture plc	IE00B4BNMY34
9	ADBE	Adobe Systems Incorporated	US00724F1012
10	ADI	Analog Devices, Inc.	US0326541051
11	ADM	Archer-Daniels-Midland Company	US0394831020
12	ADP	Automatic Data Processing, Inc.	US0530151036
13	ADS	Alliance Data Systems Corporation	US0185811082
14	ADSK	Autodesk, Inc.	US0527691069
15	AEE	Ameren Corporation	US0236081024
16	AES	The AES Corporation	US00130H1059
17	AET	Aetna Inc.	US00817Y1082
18	AFL	Aflac Incorporated	US0010551028
19	AGN	Allergan plc	IE00BY9D5467
20	AIG	American International Group, Inc.	US0268747849
21	AIV	Apartment Investment & Management Company	US03748R1014
22	AIZ	Assurant, Inc.	US04621X1081
23	AJG	Arthur J. Gallagher & Co.	US3635761097
24	AKAM	Akamai Technologies, Inc.	US00971T1016
25	ALB	Albemarle Corporation	US0126531013
26	ALGN	Align Technology, Inc.	US0162551016
27	ALK	Alaska Air Group, Inc.	US0116591092
28	ALL	The Allstate Corporation	US0200021014
29	ALLE	Allegion Public Limited Company	IE00BFRT3W74
30	ALXN	Alexion Pharmaceuticals, Inc.	US0153511094
31	AMAT	Applied Materials, Inc.	US0382221051
32	AMD	Advanced Micro Devices, Inc.	US0079031078
33	AME	AMETEK, Inc.	US0311001004
34	AMG	Affiliated Managers Group, Inc.	US0082521081
35	AMGN	Amgen Inc.	US0311621009
36	AMP	Ameriprise Financial, Inc.	US03076C1062
37	AMT	American Tower Corporation	US03027X1000
38	AMZN	Amazon.com, Inc.	US0231351067
39	AN	AutoNation, Inc.	US05329W1027
40	ANDV	Andeavor	US03349M1053
41	ANSS	ANSYS, Inc.	US03662Q1058
42	ANTM	Anthem, Inc.	US0367521038
43	AON	Aon plc	GB00B5BT0K07
44	APA	Apache Corporation	US0374111054
45	APC	Anadarko Petroleum Corporation	US0325111070
46	APD	Air Products & Chemicals, Inc.	US0091581068
47	APH	Amphenol Corporation	US0320951017
48	APTV	Aptiv PLC	JE00B783TY65
49	ARE	Alexandria Real Estate Equities, Inc.	US0152711091
50	ARNC	Arconic Inc.	US03965L1008
51	ATVI	Activision Blizzard, Inc.	US00507V1098
52	AVB	AvalonBay Communities, Inc.	US0534841012
53	AVGO	Broadcom Inc.	US11135F1012
54	AVP	Avon Products, Inc.	US0543031027
55	AVY	Avery Dennison Corporation	US0536111091
56	AXP	American Express Company	US0258161092
57	AYI	Acuity Brands, Inc.	US00508Y1029
58	AZO	AutoZone, Inc.	US0533321024
59	BA	THE BOEING COMPANY	US0970231058
60	BABA	Citibank, N.A.	US01609W1027
61	BAC	Bank of America Corporation	US0605051046
62	BAX	Baxter International Inc.	US0718131099
63	BBBY	Bed Bath & Beyond Inc.	US0758961009
64	BBT	BB&T Corporation	US0549371070
65	BBY	Best Buy Co., Inc.	US0865161014
66	BDX	Becton, Dickinson and Company	US0758871091
67	BEN	Franklin Resources, Inc.	US3546131018
68	BF.B	Brown-Forman Corporation	US1156372096
69	BHF	Brighthouse Financial, Inc.	US10922N1037

70	BHGE	Baker Hughes, a GE company	US05722G1004
71	BIDU	The Bank of New York Mellon	US0567521085
72	BIIB	Biogen Inc.	US09062X1037
73	BK	The Bank of New York Mellon Corporation	US0640581007
74	BLK	BlackRock, Inc.	US09247X1019
75	BLL	Ball Corporation	US0584981064
76	BMJ	Bristol-Myers Squibb Company	US1101221083
77	BRK.B	Berkshire Hathaway Inc.	US0846707026
78	BSX	Boston Scientific Corporation	US1011371077
79	BTI	Citibank, N.A.	US1104481072
80	BUD	The Bank of New York Mellon	US03524A1088
81	BWA	BorgWarner Inc.	US0997241064
82	BXP	Boston Properties, Inc.	US1011211018
83	C	Citigroup Inc.	US1729674242
84	CA	CA, Inc.	US12673P1057
85	CAG	Conagra Brands, Inc.	US2058871029
86	CAH	Cardinal Health, Inc.	US14149Y1082
87	CAT	Caterpillar Inc.	US1491231015
88	CB	Chubb Limited	CH0044328745
89	CBPO	China Biologic Products Holdings, Inc.	KYG215151047
90	CBRE	CBRE Group, Inc.	US12504L1098
91	CBS	CBS Corporation	US1248572026
92	CCI	Crown Castle International Corp.	US22822V1017
93	CCL	Carnival Corporation	PA1436583006
94	CELG	Celgene Corporation	US1510201049
95	CERN	Cerner Corporation	US1567821046
96	CF	CF Industries Holdings, Inc.	US1252691001
97	CFG	Citizens Financial Group, Inc.	US1746101054
98	CHD	Church & Dwight Co., Inc.	US1713401024
99	CHK	Chesapeake Energy Corporation	US1651671075
100	CHL	The Bank of New York Mellon	US16941M1099
101	CHRW	C.H. Robinson Worldwide, Inc.	US12541W2098
102	CHTR	Charter Communications, Inc.	US16119P1084
103	CI	Cigna Corporation	US1255091092
104	CINF	Cincinnati Financial Corporation	US1720621010
105	CL	Colgate-Palmolive Company	US1941621039
106	CLF	Cleveland-Cliffs Inc.	US1858991011
107	CLX	The Clorox Company	US1890541097
108	CMA	Comerica Incorporated	US2003401070
109	CMCSA	Comcast Corporation	US20030N1019
110	CME	CME Group Inc.	US12572Q1058
111	CMG	Chipotle Mexican Grill, Inc.	US1696561059
112	CMI	Cummins Inc.	US2310211063
113	CMS	CMS Energy Corporation	US1258961002
114	CNC	Centene Corporation	US15135B1017
115	CNP	CenterPoint Energy, Inc.	US15189T1079
116	COF	Capital One Financial Corporation	US14040H1059
117	COG	Cabot Oil & Gas Corporation	US1270971039
118	COL	Rockwell Collins, Inc.	US7743411016
119	COO	The Cooper Companies, Inc.	US2166484020
120	COP	ConocoPhillips	US20825C1045
121	COST	Costco Wholesale Corporation	US22160K1051
122	CPB	Campbell Soup Company	US1344291091
123	CRM	salesforce.com, inc.	US79466L3024
124	CSCO	Cisco Systems, Inc.	US17275R1023
125	CTAS	Cintas Corporation	US1729081059
126	CTL	CenturyLink, Inc.	US1567001060
127	CTSH	Cognizant Technology Solutions Corporation	US1924461023
128	CTXS	Citrix Systems, Inc.	US1773761002
129	CVS	CVS Health Corporation	US1266501006
130	CVX	Chevron Corporation	US1667641005
131	CXO	Concho Resources Inc.	US20605P1012
132	DAL	Delta Air Lines Inc	US2473617023
133	DE	Deere & Company	US2441991054
134	DFS	Discover Financial Services	US2547091080
135	DG	Dollar General Corporation	US2566771059
136	DGX	Quest Diagnostics Incorporated	US74834L1008
137	DHI	D.R. Horton, Inc.	US23331A1097
138	DHR	Danaher Corporation	US2358511028
139	DIS	The Walt Disney Company	US2546871060
140	DISCA	Discovery, Inc.	US25470F1049

141	DISCK	Discovery, Inc.	US25470F3029
142	DLPH	Delphi Technologies PLC	JE00BD85SC56
143	DLR	Digital Realty Trust, Inc.	US2538681030
144	DLTR	Dollar Tree, Inc.	US2567461080
145	DNB	The Dun & Bradstreet Corporation	US26483E1001
146	DOV	Dover Corporation	US2600031080
147	DPS	Dr Pepper Snapple Group, Inc.	US26138E1091
148	DRI	Darden Restaurants, Inc.	US2371941053
149	DVA	DaVita Inc.	US23918K1088
150	DVN	Devon Energy Corporation	US25179M1036
151	DWDP	DowDuPont Inc.	US26078J1007
152	DXC	DXC Technology Company	US23355L1061
153	EA	Electronic Arts Inc.	US2855121099
154	EBAY	eBay Inc.	US2786421030
155	ECL	Ecolab Inc.	US2788651006
156	ED	Consolidated Edison, Inc.	US2091151041
157	EFX	Equifax Inc.	US2944291051
158	EIX	Edison International	US2810201077
159	EL	The Estee Lauder Companies Inc.	US5184391044
160	EMN	Eastman Chemical Company	US2774321002
161	EMR	Emerson Electric Co.	US2910111044
162	ENDP	Endo International PLC	IE00BJ3V9050
163	EOG	EOG Resources, Inc.	US26875P1012
164	EQIX	Equinix, Inc.	US29444U7000
165	EQT	EQT Corporation	US26884L1098
166	ESS	Essex Property Trust, Inc.	US2971781057
167	ETFC	E*TRADE Financial Corporation	US2692464017
168	ETN	Eaton Corporation plc	IE00B8KQN827
169	ETP	Energy Transfer Partners, L.P.	US29278N1037
170	EVHC	Envision Healthcare Corporation	US29414D1000
171	EW	Edwards Lifesciences Corporation	US28176E1082
172	EXC	Exelon Corporation	US30161N1019
173	EXPD	Expeditors International of Washington, Inc.	US3021301094
174	EXPE	Expedia Group, Inc.	US30212P3038
175	EXR	Extra Space Storage Inc.	US30225T1025
176	F	Ford Motor Company	US3453708600
177	FAST	Fastenal Company	US3119001044
178	FB	Facebook, Inc.	US30303M1027
179	FBHS	Fortune Brands Home & Security, Inc.	US34964C1062
180	FCX	Freeport-McMoRan Inc.	US35671D8570
181	FDX	FedEx Corporation	US31428X1063
182	FFIV	F5 Networks, Inc.	US3156161024
183	FIS	Fidelity National Information Services, Inc.	US31620M1062
184	FISV	Fiserv, Inc.	US3377381088
185	FITB	Fifth Third Bancorp	US3167731005
186	FLIR	FLIR Systems, Inc.	US3024451011
187	FLR	Fluor Corporation	US3434121022
188	FLS	Flowserve Corporation	US34354P1057
189	FMC	FMC Corporation	US3024913036
190	FOX	Twenty-First Century Fox, Inc.	US90130A2006
191	FOXA	Twenty-First Century Fox, Inc.	US90130A1016
192	FSLR	First Solar, Inc.	US3364331070
193	FTI	TechnipFMC plc	GB00BDSFG982
194	FTV	Fortive Corporation	US34959J1088
195	GD	General Dynamics Corporation	US3695501086
196	GE	General Electric Company	US3696041033
197	GGP	GGP Inc.	US36174X1019
198	GILD	GILEAD SCIENCES, INC.	US3755581036
199	GIS	General Mills, Inc.	US3703341046
200	GLW	Corning Incorporated	US2193501051
201	GM	General Motors Company	US37045V1008
202	GOOG	Alphabet Inc.	US02079K1079
203	GOOGL	Alphabet Inc.	US02079K3059
204	GPC	Genuine Parts Company	US3724601055
205	GPN	Global Payments Inc.	US37940X1028
206	GPS	The Gap, Inc.	US3647601083
207	GRMN	Garmin Ltd.	CH0114405324
208	GS	The Goldman Sachs Group, Inc.	US38141G1040
209	GT	The Goodyear Tire & Rubber Company	US3825501014
210	GWW	WW Grainger, Inc.	US3848021040
211	HAL	Halliburton Company	US4062161017

212	HAS	Hasbro, Inc.	US4180561072
213	HBAN	Huntington Bancshares Incorporated	US4461501045
214	HBI	Hanesbrands Inc.	US4103451021
215	HCA	HCA Healthcare, Inc.	US40412C1018
216	HCP	HCP, Inc.	US40414L1098
217	HD	The Home Depot, Inc.	US4370761029
218	HES	Hess Corporation	US42809H1077
219	HIG	The Hartford Financial Services Group, Inc.	US4165151048
220	HLT	Hilton Worldwide Holdings Inc.	US43300A2033
221	HOG	Harley-Davidson, Inc.	US4128221086
222	HOLX	Hologic, Inc.	US4364401012
223	HON	Honeywell International Inc.	US4385161066
224	HP	Helmerich & Payne, Inc.	US4234521015
225	HPE	Hewlett Packard Enterprise Company	US42824C1099
226	HPQ	HP Inc.	US40434L1052
227	HRB	H&R Block, Inc.	US0936711052
228	HRL	Hormel Foods Corporation	US4404521001
229	HRS	Harris Corporation	US4138751056
230	HSIC	Henry Schein, Inc.	US8064071025
231	HST	Host Hotels & Resorts, Inc.	US44107P1049
232	HSY	The Hershey Company	US4278661081
233	HUM	Humana Inc.	US4448591028
234	IBM	International Business Machines Corporation	US4592001014
235	IBN	Deutsche Bank Trust Company Americas	US45104G1040
236	ICE	Intercontinental Exchange, Inc.	US45866F1049
237	IDXX	IDEXX Laboratories, Inc.	US45168D1046
238	IFF	International Flavors & Fragrances Inc.	US4595061015
239	ILMN	illumina, Inc.	US4523271090
240	INCY	Incyte Corporation	US45337C1027
241	INFO	IHS Markit Ltd.	BMG475671050
242	INTC	Intel Corporation	US4581401001
243	INTU	Intuit Inc.	US4612021034
244	IP	International Paper Company	US4601461035
245	IPG	The Interpublic Group of Companies, Inc.	US4606901001
246	IR	Ingersoll-Rand public limited company	IE00B6330302
247	ISRG	Intuitive Surgical, Inc.	US46120E6023
248	IT	Gartner, Inc.	US3666511072
249	ITW	Illinois Tool Works Inc.	US4523081093
250	IVZ	Invesco Ltd.	BMG491BT1088
251	JBHT	JB Hunt Transport Services, Inc.	US4456581077
252	JD	Deutsche Bank Trust Company Americas	US47215P1066
253	JEC	Jacobs Engineering Group Inc.	US4698141078
254	JNJ	Johnson & Johnson	US4781601046
255	JNPR	Juniper Networks, Inc.	US48203R1041
256	JPM	JPMorgan Chase & Co.	US46625H1005
257	JWN	Nordstrom, Inc.	US6556641008
258	K	Kellogg Company	US4878361082
259	KEY	KeyCorp	US4932671088
260	KHC	The Kraft Heinz Company	US5007541064
261	KIM	Kimco Realty Corporation	US49446R1095
262	KLAC	KLA-Tencor Corporation	US4824801009
263	KMB	Kimberly-Clark Corporation	US4943681035
264	KMI	Kinder Morgan, Inc.	US49456B1017
265	KMX	CarMax, Inc.	US1431301027
266	KO	THE COCA-COLA COMPANY	US1912161007
267	KORS	Michael Kors Holdings Limited	VGG607541015
268	KR	The Kroger Co.	US5010441013
269	KSU	Kansas City Southern	US4851703029
270	L	Loews Corporation	US5404241086
271	LB	L Brands, Inc.	US5017971046
272	LEG	Leggett & Platt, Incorporated	US5246601075
273	LEN	Lennar Corporation	US5260571048
274	LH	Laboratory Corporation of America Holdings	US50540R4092
275	LKQ	LKQ Corporation	US5018892084
276	LLL	L3 Technologies, Inc.	US5024131071
277	LLY	Eli Lilly and Company	US5324571083
278	LM	Legg Mason, Inc.	US5249011058
279	LMT	Lockheed Martin Corporation	US5398301094
280	LNT	Alliant Energy Corporation	US0188021085
281	LOW	Lowe's Companies, Inc.	US5486611073
282	LPL	Citibank, N.A.	US50186V1026

283	LRCX	Lam Research Corporation	US5128071082
284	LUK	Leucadia National Corporation	US5272881047
285	LUV	Southwest Airlines Co.	US8447411088
286	LYB	LyondellBasell Industries N.V.	NL0009434992
287	M	Macy's, Inc.	US55616P1049
288	MA	Mastercard Incorporated	US57636Q1040
289	MAA	Mid-America Apartment Communities, Inc.	US59522J1034
290	MAC	The Macerich Company	US5543821012
291	MAR	Marriott International, Inc.	US5719032022
292	MAS	Masco Corporation	US5745991068
293	MAT	Mattel, Inc.	US5770811025
294	MBT	JPMorgan Chase Bank, N.A.	US6074091090
295	MCD	McDONALDS CORPORATION	US5801351017
296	MCHP	Microchip Technology Incorporated	US5950171042
297	MCK	McKesson Corporation	US58155Q1031
298	MCO	Moody's Corporation	US6153691059
299	MDLZ	Mondelez International, Inc.	US6092071058
300	MDT	Medtronic Public Limited Company	IE00BTN1Y115
301	MET	MetLife, Inc.	US59156R1086
302	MHK	Mohawk Industries, Inc.	US6081901042
303	MKC	McCormick & Company, Incorporated	US5797802064
304	MLM	Martin Marietta Materials, Inc.	US5732841060
305	MMC	Marsh & McLennan Companies, Inc.	US5717481023
306	MMM	3M Company	US88579Y1010
307	MNK	Mallinckrodt public limited company	IE00BBGT3753
308	MNST	Monster Beverage Corporation	US61174X1090
309	MO	Altria Group, Inc.	US02209S1033
310	MOMO	Deutsche Bank Trust Company Americas	US60879B1070
311	MON	Monsanto Company	US61166W1018
312	MOS	The Mosaic Company	US61945C1036
313	MPC	Marathon Petroleum Corporation	US56585A1025
314	MRK	Merck & Co., Inc.	US58933Y1055
315	MRO	Marathon Oil Corporation	US5658491064
316	MS	Morgan Stanley	US6174464486
317	MSFT	Microsoft Corporation	US5949181045
318	MSI	Motorola Solutions, Inc.	US6200763075
319	MTB	M&T Bank Corporation	US55261F1049
320	MTD	Mettler-Toledo International Inc.	US5926881054
321	MU	Micron Technology, Inc.	US5951121038
322	MUR	Murphy Oil Corporation	US6267171022
323	NAVI	Navient Corporation	US63938C1080
324	NBL	Noble Energy, Inc.	US6550441058
325	NDAQ	Nasdaq, Inc.	US6311031081
326	NEE	NextEra Energy, Inc.	US65339F1012
327	NEM	Newmont Mining Corporation	US6516391066
328	NFLX	Netflix, Inc.	US64110L1061
329	NFX	Newfield Exploration Company	US6512901082
330	NKE	NIKE, Inc.	US6541061031
331	NLSN	Nielsen Holdings plc	GB00BWFY5505
332	NOC	Northrop Grumman Corporation	US6668071029
333	NOK	Citibank, N.A.	US6549022043
334	NOV	National Oilwell Varco, Inc.	US6370711011
335	NRG	NRG Energy, Inc.	US6293775085
336	NSC	Norfolk Southern Corporation	US6558441084
337	NTAP	NetApp, Inc.	US64110D1046
338	NTRS	Northern Trust Corporation	US6658591044
339	NUE	Nucor Corporation	US6703461052
340	NVDA	NVIDIA Corporation	US67066G1040
341	NWL	Newell Brands Inc.	US6512291062
342	NWS	News Corporation	US65249B2088
343	NWSA	News Corporation	US65249B1098
344	O	Realty Income Corporation	US7561091049
345	OI	Owens-Illinois, Inc.	US6907684038
346	OKE	ONEOK, Inc.	US6826801036
347	OMC	Omnicom Group Inc.	US6819191064
348	ORCL	Oracle Corporation	US68389X1054
349	ORLY	O'Reilly Automotive, Inc.	US67103H1077
350	OXY	Occidental Petroleum Corporation	US6745991058
351	PANW	Palo Alto Networks, Inc.	US6974351057
352	PBCT	People's United Financial, Inc.	US7127041058
353	PBI	Pitney Bowes Inc.	US7244791007

354	PCAR	PACCAR Inc	US6937181088
355	PCG	PG&E Corporation	US69331C1080
356	PDCO	Patterson Companies, Inc.	US7033951036
357	PEG	Public Service Enterprise Group Incorporated	US7445731067
358	PEP	PepsiCo, Inc.	US7134481081
359	PFE	Pfizer Inc.	US7170811035
360	PFG	Principal Financial Group, Inc.	US74251V1026
361	PG	The Procter & Gamble Company	US7427181091
362	PGR	The Progressive Corporation	US7433151039
363	PH	Parker-Hannifin Corporation	US7010941042
364	PHM	PulteGroup, Inc.	US7458671010
365	PKI	PerkinElmer, Inc.	US7140461093
366	PLD	Prologis, Inc.	US74340W1036
367	PM	Philip Morris International Inc.	US7181721090
368	PNC	The PNC Financial Services Group, Inc.	US6934751057
369	PPG	PPG Industries, Inc.	US6935061076
370	PPL	PPL Corporation	US69351T1060
371	PRU	Prudential Financial, Inc.	US7443201022
372	PSA	Public Storage	US74460D1090
373	PSX	Phillips 66	US7185461040
374	PTR	Citibank, N.A.	US71646E1001
375	PVH	PVH Corp.	US6936561009
376	PWR	Quanta Services, Inc.	US74762E1029
377	PX	Praxair, Inc.	US74005P1049
378	PXD	Pioneer Natural Resources Company	US7237871071
379	PYPL	PayPal Holdings, Inc.	US70450Y1038
380	QCOM	QUALCOMM Incorporated	US7475251036
381	QRVO	Qorvo, Inc.	US74736K1016
382	R	Ryder System, Inc.	US7835491082
383	RACE	Ferrari N.V.	NL0011585146
384	RCL	Royal Caribbean Cruises Ltd.	LR0008862868
385	RE	Everest Re Group, Ltd.	BMG3223R1088
386	REG	Regency Centers Corporation	US7588491032
387	REGN	Regeneron Pharmaceuticals, Inc.	US75886F1075
388	RF	Regions Financial Corporation	US7591EP1005
389	RHI	Robert Half International Inc.	US7703231032
390	RHT	Red Hat, Inc.	US7565771026
391	RIG	Transocean Ltd.	CH0048265513
392	RJF	Raymond James Financial, Inc.	US7547301090
393	RL	Ralph Lauren Corporation	US7512121010
394	ROK	Rockwell Automation, Inc.	US7739031091
395	ROP	Roper Technologies, Inc.	US7766961061
396	ROST	Ross Stores, Inc.	US7782961038
397	RRC	Range Resources Corporation	US75281A1097
398	RSG	Republic Services, Inc.	US7607591002
399	RTN	Raytheon Company	US7551115071
400	SBUX	Starbucks Corporation	US8552441094
401	SCG	SCANA Corporation	US80589M1027
402	SCHW	The Charles Schwab Corporation	US8085131055
403	SEE	Sealed Air Corporation	US81211K1007
404	SHPG	Citibank, N.A.	US82481R1068
405	SHW	The Sherwin-Williams Company	US8243481061
406	SIG	Signet Jewelers Limited	BMG812761002
407	SJM	The J.M. Smucker Company	US8326964058
408	SKM	Citibank, N.A.	US78440P1084
409	SLB	Schlumberger Limited	AN8068571086
410	SNA	Snap-on Incorporated	US8330341012
411	SNPS	Synopsys, Inc.	US8716071076
412	SO	The Southern Company	US8425871071
413	SOHU	Sohu.com Inc.	US83408W1036
414	SPG	Simon Property Group, Inc.	US8288061091
415	SQ	Square, Inc.	US8522341036
416	SRCL	Stericycle, Inc.	US8589121081
417	SRE	Sempra Energy	US8168511090
418	STT	State Street Corporation	US8574771031
419	STX	Seagate Technology Public Limited Company	IE00B58JVZ52
420	STZ	Constellation Brands, Inc.	US21036P1084
421	SWK	Stanley Black & Decker, Inc.	US8545021011
422	SWKS	Skyworks Solutions, Inc.	US83088M1027
423	SWN	Southwestern Energy Company	US8454671095
424	SYF	Synchrony Financial	US87165B1035

425	SYK	Stryker Corporation	US8636671013
426	SYMC	Symantec Corporation	US8715031089
427	SYI	Sysco Corporation	US8718291078
428	T	AT&T INC.	US00206R1023
429	TAP	Molson Coors Brewing Company	US60871R2094
430	TDC	Teradata Corporation	US88076W1036
431	TDG	TransDigm Group Incorporated	US8936411003
432	TEL	TE Connectivity Ltd.	CH0102993182
433	TGT	Target Corporation	US87612E1064
434	TIF	Tiffany & Co.	US8865471085
435	TJX	The TJX Companies, Inc.	US8725401090
436	TMK	Torchmark Corporation	US8910271043
437	TMO	Thermo Fisher Scientific Inc.	US8835561023
438	TOT	JPMorgan Chase Bank, N.A.	US89151E1091
439	TRIP	TripAdvisor, Inc.	US8969452015
440	TROW	T. Rowe Price Group, Inc.	US74144T1088
441	TRV	The Travelers Companies, Inc.	US89417E1091
442	TSCO	Tractor Supply Company	US8923561067
443	TSLA	Tesla, Inc.	US88160R1014
444	TSN	Tyson Foods, Inc.	US9024941034
445	TSS	Total System Services, Inc.	US8919061098
446	TTM	Citibank, N.A.	US8765685024
447	TWTR	Twitter, Inc.	US90184L1026
448	TWX	Time Warner Inc.	US8873173038
449	TXN	Texas Instruments Incorporated	US8825081040
450	TXT	Textron Inc.	US8832031012
451	UA	Under Armour, Inc.	US9043112062
452	UAA	Under Armour, Inc.	US9043111072
453	UAL	United Continental Holdings, Inc.	US9100471096
454	UDR	UDR, Inc.	US9026531049
455	UHS	Universal Health Services, Inc.	US9139031002
456	ULTA	Ulta Beauty, Inc.	US90384S3031
457	UNH	UnitedHealth Group Incorporated	US91324P1021
458	UNM	Unum Group	US91529Y1064
459	UNP	Union Pacific Corporation	US9078181081
460	UPS	United Parcel Service, Inc.	US9113121068
461	URBN	Urban Outfitters, Inc.	US9170471026
462	URI	United Rentals, Inc.	US9113631090
463	USB	U.S. Bancorp	US9029733048
464	UTX	United Technologies Corporation	US9130171096
465	V	Visa Inc.	US92826C8394
466	VAR	Varian Medical Systems, Inc.	US92220P1057
467	VFC	V.F. Corporation	US9182041080
468	VIAB	Viacom Inc.	US92553P2011
469	VIPS	Deutsche Bank Trust Company Americas	US92763W1036
470	VLO	Valero Energy Corporation	US91913Y1001
471	VMC	Vulcan Materials Company	US9291601097
472	VNO	Vornado Realty Trust	US9290421091
473	VRSK	Verisk Analytics, Inc.	US92345Y1064
474	VRSN	VeriSign, Inc.	US92343E1029
475	VRTX	Vertex Pharmaceuticals Incorporated	US92532F1003
476	VTR	Ventas, Inc.	US92276F1003
477	VZ	Verizon Communications Inc.	US92343V1044
478	WAT	Waters Corporation	US9418481035
479	WB	JPMorgan Chase Bank, N.A.	US9485961018
480	WBA	Walgreens Boots Alliance, Inc.	US9314271084
481	WDC	Western Digital Corporation	US9581021055
482	WEC	WEC Energy Group, Inc.	US92939U1060
483	WFC	Wells Fargo & Company	US9497461015
484	WHR	Whirlpool Corporation	US9633201069
485	WLTW	Willis Towers Watson Public Limited Company	IE00BDB6Q211
486	WM	Waste Management, Inc.	US94106L1098
487	WMB	The Williams Companies, Inc.	US9694571004
488	WMT	Walmart Inc.	US9311421039
489	WRK	WestRock Company	US96145D1054
490	WU	The Western Union Company	US9598021098
491	WY	Weyerhaeuser Company	US9621661043
492	WYN	Wyndham Worldwide Corporation	US98310W1080
493	WYNN	Wynn Resorts, Limited	US9831341071
494	XEC	Cimarex Energy Co.	US1717981013
495	XEL	Xcel Energy Inc.	US98389B1008

496	XL	XL Group Ltd.	BMG982941046
497	XLNX	Xilinx, Inc.	US9839191015
498	XOM	Exxon Mobil Corporation	US30231G1022
499	XRX	Xerox Corporation	US9841216081
500	XYL	Xylem Inc.	US98419M1009
501	YUM	Yum! Brands, Inc.	US9884981013
502	YY	Deutsche Bank Trust Company Americas	US98426T1060
503	ZBH	Zimmer Biomet Holdings, Inc.	US98956P1021
504	ZION	Zions Bancorporation	US9897011071
505	ZTS	Zoetis Inc.	US98978V1035