

Порядковый номер ценной бумаги	Идентификационный код Ценной бумаги	Наименование эмитента	ISIN
1	1COV@DE	Covestro AG	DE0006062144
2	A	Agilent Technologies, Inc.	US00846U1016
3	AA	Alcoa Corporation	US0138721065
4	AAL	American Airlines Group Inc.	US02376R1023
5	AAON	AAON, Inc.	US0003602069
6	AAP	Advance Auto Parts, Inc.	US00751Y1064
7	AAPL	Apple Inc.	US0378331005
8	AAXN	Axon Enterprise, Inc.	US05464C1018
9	ABBV	AbbVie Inc.	US00287Y1091
10	ABC	AmerisourceBergen Corporation	US03073E1055
11	ABMD	ABIOMED, Inc.	US0036541003
12	ABNB	Airbnb, Inc.	US0090661010
13	ABT	Abbott Laboratories	US0028241000
14	ACAD	ACADIA Pharmaceuticals Inc.	US0042251084
15	ACIA	Acacia Communications, Inc.	US00401C1080
16	ACIW	ACI Worldwide, Inc.	US0044981019
17	ACM	AECOM	US00766T1007
18	ACMR	ACM Research, Inc.	US00108J1097
19	ACN	Accenture plc	IE00B4BNMY34
20	ADBE	Adobe Inc.	US00724F1012
21	ADI	Analog Devices, Inc.	US0326541051
22	ADM	Archer-Daniels-Midland Company	US0394831020
23	ADP	Automatic Data Processing, Inc.	US0530151036
24	ADPT	Adaptive Biotechnologies Corporation	US00650F1093
25	ADS	Alliance Data Systems Corporation	US0185811082
26	ADSK	Autodesk, Inc.	US0527691069
27	AEE	Ameren Corporation	US0236081024
28	AEIS	Advanced Energy Industries, Inc.	US0079731008
29	AEO	American Eagle Outfitters, Inc.	US02553E1064
30	AERI	Aerie Pharmaceuticals, Inc.	US00771V1089

31	AES	The AES Corporation	US00130H1059
32	AFG	American Financial Group, Inc.	US0259321042
33	AFL	Aflac Incorporated	US0010551028
34	AGCO	AGCO Corporation	US0010841023
35	AGIO	Agios Pharmaceuticals, Inc.	US00847X1046
36	AIG	American International Group, Inc.	US0268747849
37	AIN	Albany International Corp.	US0123481089
38	AIRC	Apartment Income REIT Corp.	US03750L1098
39	AIT	Applied Industrial Technologies, Inc.	US03820C1053
40	AIZ	Assurant, Inc.	US04621X1081
41	AJG	Arthur J. Gallagher & Co.	US3635761097
42	AJRD	Aerojet Rocketdyne Holdings, Inc.	US0078001056
43	AKAM	Akamai Technologies, Inc.	US00971T1016
44	ALB	Albemarle Corporation	US0126531013
45	ALE	ALLETE, Inc.	US0185223007
46	ALGN	Align Technology, Inc.	US0162551016
47	ALK	Alaska Air Group, Inc.	US0116591092
48	ALL	The Allstate Corporation	US0200021014
49	ALLE	Allegion Public Limited Company	IE00BFRT3W74
50	ALLK	Allakos Inc.	US01671P1003
51	ALLY	Ally Financial Inc.	US02005N1000
52	ALNY	Alnylam Pharmaceuticals, Inc.	US02043Q1076
53	ALTR	Altair Engineering Inc.	US0213691035
54	ALV@DE	Allianz SE	DE0008404005
55	ALXN	Alexion Pharmaceuticals, Inc.	US0153511094
56	AMAT	Applied Materials, Inc.	US0382221051
57	AMD	Advanced Micro Devices, Inc.	US0079031078
58	AME	AMETEK, Inc.	US0311001004
59	AMG	Affiliated Managers Group, Inc.	US0082521081
60	AMGN	Amgen Inc.	US0311621009
61	AMP	Ameriprise Financial, Inc.	US03076C1062
62	AMT	American Tower Corporation	US03027X1000
63	AN	AutoNation, Inc.	US05329W1027

64	ANAB	AnaptysBio, Inc.	US0327241065
65	ANET	Arista Networks, Inc.	US0404131064
66	ANF	Abercrombie & Fitch Co.	US0028962076
67	ANGI	ANGI Homeservices Inc.	US00183L1026
68	ANSS	ANSYS, Inc.	US03662Q1058
69	ANTM	Anthem, Inc.	US0367521038
70	AOS	A. O. Smith Corporation	US8318652091
71	AOUT	American Outdoor Brands, Inc.	US02875D1090
72	APA	Apache Corporation	US0374111054
73	APD	Air Products & Chemicals, Inc.	US0091581068
74	APH	Amphenol Corporation	US0320951017
75	APPF	AppFolio, Inc.	US03783C1009
76	APPN	Appian Corporation	US03782L1017
77	APPS	Digital Turbine, Inc.	US25400W1027
78	APTV	Aptiv PLC	JE00B783TY65
79	ARCC	Ares Capital Corporation	US04010L1035
80	ARCT	Arcturus Therapeutics Holdings Inc.	US03969T1097
81	ARE	Alexandria Real Estate Equities, Inc.	US0152711091
82	ARNA	Arena Pharmaceuticals, Inc.	US0400476075
83	ARQT	Arcutis Biotherapeutics, Inc.	US03969K1088
84	ARVN	Arvinas, Inc.	US04335A1051
85	ARW	Arrow Electronics, Inc.	US0427351004
86	ARWR	Arrowhead Pharmaceuticals, Inc.	US04280A1007
87	ASGN	ASGN Incorporated	US00191U1025
88	ATR	AptarGroup, Inc.	US0383361039
89	ATRA	Atara Biotherapeutics, Inc.	US0465131078
90	ATRC	AtriCure, Inc.	US04963C2098
91	ATUS	Altice USA, Inc.	US02156K1034
92	ATVI	Activision Blizzard, Inc.	US00507V1098
93	AVA	Avista Corporation	US05379B1070
94	AVAV	AeroVironment, Inc.	US0080731088
95	AVB	AvalonBay Communities, Inc.	US0534841012
96	AVGO	Broadcom Inc.	US11135F1012

97	AVNS	Avanos Medical, Inc.	US05350V1061
98	AVT	Avnet, Inc.	US0538071038
99	AVTR	Avantor, Inc.	US05352A1007
100	AVY	Avery Dennison Corporation	US0536111091
101	AWK	American Water Works Company, Inc.	US0304201033
102	AWR	American States Water Company	US0298991011
103	AX	Axos Financial, Inc.	US05465C1009
104	AXP	American Express Company	US0258161092
105	AXSM	Axsome Therapeutics, Inc.	US05464T1043
106	AYI	Acuity Brands, Inc.	US00508Y1029
107	AZO	AutoZone, Inc.	US0533321024
108	AZPN	Aspen Technology, Inc.	US0453271035
109	BAC	Bank of America Corporation	US0605051046
110	BAS@DE	BASF SE	DE000BASF111
111	BAX	Baxter International Inc.	US0718131099
112	BBBY	Bed Bath & Beyond Inc.	US0758961009
113	BBIO	BridgeBio Pharma, Inc.	US10806X1028
114	BBY	Best Buy Co., Inc.	US0865161014
115	BC	Brunswick Corporation	US1170431092
116	BCPC	Balchem Corporation	US0576652004
117	BDTX	Black Diamond Therapeutics, Inc.	US09203E1055
118	BDX	Becton, Dickinson and Company	US0758871091
119	BEAT	BioTelemetry, Inc.	US0906721065
120	BEN	Franklin Resources, Inc.	US3546131018
121	BF B	Brown-Forman Corporation	US1156372096
122	BGS	B&G Foods, Inc.	US05508R1068
123	BHF	BrightHouse Financial, Inc.	US10922N1037
124	BIG	Big Lots, Inc.	US0893021032
125	BIIB	Biogen Inc.	US09062X1037
126	BILI	Deutsche Bank Trust Company Americas	US0900401060
127	BILL	Bill.com Holdings, Inc.	US0900431000
128	BJ	BJ's Wholesale Club Holdings, Inc.	US05550J1016

129	BK	The Bank of New York Mellon Corporation	US0640581007
130	BKNG	Booking Holdings Inc.	US09857L1089
131	BKU	BankUnited, Inc.	US06652K1034
132	BLK	BlackRock, Inc.	US09247X1019
133	BLL	Ball Corporation	US0584981064
134	BLMN	Bloomin' Brands, Inc.	US0942351083
135	BLUE	bluebird bio, Inc.	US09609G1004
136	BMRN	BioMarin Pharmaceutical Inc.	US09061G1013
137	BMY	Bristol-Myers Squibb Company	US1101221083
138	BOH	Bank of Hawaii Corporation	US0625401098
139	BOKF	BOK Financial Corporation	US05561Q2012
140	BOSS@DE	HUGO BOSS AG	DE000A1PHFF7
141	BOX	Box, Inc.	US10316T1043
142	BPMC	Blueprint Medicines Corporation	US09627Y1091
143	BR	Broadridge Financial Solutions, Inc.	US11133T1034
144	BRC	Brady Corporation	US1046741062
145	BRK B	Berkshire Hathaway Inc.	US0846707026
146	BRKS	Brooks Automation, Inc.	US1143401024
147	BRO	Brown & Brown, Inc.	US1152361010
148	BRX	Brixmor Property Group Inc.	US11120U1051
149	BSX	Boston Scientific Corporation	US1011371077
150	BTAI	BioXcel Therapeutics, Inc.	US09075P1057
151	BTI	Citibank, N.A.	US1104481072
152	BUD	The Bank of New York Mellon	US03524A1088
153	BVB@DE	Borussia Dortmund GmbH & Co. Kommanditgesellschaft auf Aktien	DE0005493092
154	BWA	BorgWarner Inc.	US0997241064
155	BWXT	BWX Technologies, Inc.	US05605H1005
156	BX	The Blackstone Group Inc.	US09260D1072
157	BXP	Boston Properties, Inc.	US1011211018
158	BYND	Beyond Meat, Inc.	US08862E1091
159	BZUN	JPMorgan Chase Bank, N.A.	US06684L1035
160	C	Citigroup Inc.	US1729674242

161	CABO	Cable One, Inc.	US12685J1051
162	CAG	Conagra Brands, Inc.	US2058871029
163	CAH	Cardinal Health, Inc.	US14149Y1082
164	CALM	Cal-Maine Foods, Inc.	US1280302027
165	CARA	Cara Therapeutics, Inc.	US1407551092
166	CARG	CarGurus, Inc.	US1417881091
167	CARS	Cars.com Inc.	US14575E1055
168	CAT	Caterpillar Inc.	US1491231015
169	CB	Chubb Limited	CH0044328745
170	CBPO	China Biologic Products Holdings, Inc.	KYG215151047
171	CBRE	CBRE Group, Inc.	US12504L1098
172	CBRL	Cracker Barrel Old Country Store, Inc.	US22410J1060
173	CBSH	Commerce Bancshares, Inc.	US2005251036
174	CBU	Community Bank System, Inc.	US2036071064
175	CC	The Chemours Company	US1638511089
176	CCI	Crown Castle International Corp.	US22822V1017
177	CCOI	Cogent Communications Holdings, Inc.	US19239V3024
178	CCXI	ChemoCentryx, Inc.	US16383L1061
179	CDK	CDK Global, Inc.	US12508E1010
180	CDLX	Cardlytics, Inc.	US14161W1053
181	CDNA	CareDx, Inc.	US14167L1035
182	CDNS	Cadence Design Systems, Inc.	US1273871087
183	CDW	CDW Corporation	US12514G1085
184	CE	Celanese Corporation	US1508701034
185	CERN	Cerner Corporation	US1567821046
186	CF	CF Industries Holdings, Inc.	US1252691001
187	CFG	Citizens Financial Group, Inc.	US1746101054
188	CFR	Cullen/Frost Bankers, Inc.	US2298991090
189	CGEN	Compugen Ltd.	IL0010852080
190	CGNX	Cognex Corporation	US1924221039
191	CHD	Church & Dwight Co., Inc.	US1713401024

192	CHGG	Chegg, Inc.	US1630921096
193	CHH	Choice Hotels International, Inc.	US1699051066
194	CHKP	Check Point Software Technologies Ltd.	IL0010824113
195	CHL	The Bank of New York Mellon	US16941M1099
196	CHRW	C.H. Robinson Worldwide, Inc.	US12541W2098
197	CHTR	Charter Communications, Inc.	US16119P1084
198	CI	Cigna Corporation	US1255231003
199	CIEN	Ciena Corporation	US1717793095
200	CINF	Cincinnati Financial Corporation	US1720621010
201	CL	Colgate-Palmolive Company	US1941621039
202	CLDR	Cloudera, Inc.	US18914U1007
203	CLF	Cleveland-Cliffs Inc.	US1858991011
204	CLR	Continental Resources, Inc.	US2120151012
205	CLX	The Clorox Company	US1890541097
206	CMA	Comerica Incorporated	US2003401070
207	CMC	Commercial Metals Company	US2017231034
208	CMCSA	Comcast Corporation	US20030N1019
209	CMD	Cantel Medical Corp.	US1380981084
210	CME	CME Group Inc.	US12572Q1058
211	CMG	Chipotle Mexican Grill, Inc.	US1696561059
212	CMI	Cummins Inc.	US2310211063
213	CMP	Compass Minerals International, Inc.	US20451N1019
214	CMS	CMS Energy Corporation	US1258961002
215	CNC	Centene Corporation	US15135B1017
216	CNK	Cinemark Holdings, Inc.	US17243V1026
217	CNMD	CONMED Corporation	US2074101013
218	CNP	CenterPoint Energy, Inc.	US15189T1079
219	CNS	Cohen & Steers, Inc.	US19247A1007
220	CNST	Constellation Pharmaceuticals, Inc.	US2103731061
221	CNX	CNX Resources Corporation	US12653C1080
222	CNXC	Concentrix Corporation	US20602D1019
223	COF	Capital One Financial Corporation	US14040H1059

224	COG	Cabot Oil & Gas Corporation	US1270971039
225	COHR	Coherent, Inc.	US1924791031
226	COLD	Americold Realty Trust	US03064D1081
227	COLM	Columbia Sportswear Company	US1985161066
228	CON@DE	Continental Aktiengesellschaft	DE0005439004
229	CONE	CyrusOne Inc.	US23283R1005
230	COO	The Cooper Companies, Inc.	US2166484020
231	COP	ConocoPhillips	US20825C1045
232	COR	CoreSite Realty Corporation	US21870Q1058
233	CORR	CorEnergy Infrastructure Trust, Inc.	US21870U5020
234	CORT	Corcept Therapeutics Incorporated	US2183521028
235	COST	Costco Wholesale Corporation	US22160K1051
236	COTY	Coty Inc.	US2220702037
237	COUP	Coupa Software Incorporated	US22266L1061
238	CPB	Campbell Soup Company	US1344291091
239	CPRI	Capri Holdings Limited	VGG1890L1076
240	CPRT	Copart, Inc.	US2172041061
241	CR	Crane Co.	US2243991054
242	CREE	Cree, Inc.	US2254471012
243	CRI	Carter's, Inc.	US1462291097
244	CRM	salesforce.com, inc.	US79466L3024
245	CROX	Crocs, Inc.	US2270461096
246	CRUS	Cirrus Logic, Inc.	US1727551004
247	CRWD	CrowdStrike Holdings, Inc.	US22788C1053
248	CSCO	Cisco Systems, Inc.	US17275R1023
249	CSGS	CSG Systems International, Inc.	US1263491094
250	CSII	Cardiovascular Systems, Inc.	US1416191062
251	CSOD	Cornerstone OnDemand, Inc.	US21925Y1038
252	CSX	CSX Corporation	US1264081035
253	CTAS	Cintas Corporation	US1729081059
254	CTLT	Catalent, Inc.	US1488061029
255	CTSH	Cognizant Technology Solutions Corporation	US1924461023

256	CTXS	Citrix Systems, Inc.	US1773761002
257	CVLT	Commvault Systems, Inc.	US2041661024
258	CVNA	Carvana Co.	US1468691027
259	CVS	CVS Health Corporation	US1266501006
260	CVX	Chevron Corporation	US1667641005
261	CW	Curtiss-Wright Corporation	US2315611010
262	CWST	Casella Waste Systems, Inc.	US1474481041
263	CWT	California Water Service Group	US1307881029
264	CXO	Concho Resources Inc.	US20605P1012
265	D	Dominion Energy, Inc.	US25746U1097
266	DAL	Delta Air Lines, Inc.	US2473617023
267	DAR	Darling Ingredients Inc.	US2372661015
268	DASH	DoorDash, Inc.	US25809K1051
269	DBK@DE	Deutsche Bank Aktiengesellschaft	DE0005140008
270	DBX	Dropbox, Inc.	US26210C1045
271	DCI	Donaldson Company, Inc.	US2576511099
272	DCPH	Deciphera Pharmaceuticals, Inc.	US24344T1016
273	DDS	Dillard's, Inc.	US2540671011
274	DE	Deere & Company	US2441991054
275	DECK	Deckers Outdoor Corporation	US2435371073
276	DELL	Dell Technologies Inc.	US24703L2025
277	DFS	Discover Financial Services	US2547091080
278	DG	Dollar General Corporation	US2566771059
279	DGX	Quest Diagnostics Incorporated	US74834L1008
280	DHER@DE	Delivery Hero SE	DE000A2E4K43
281	DHI	D.R. Horton, Inc.	US23331A1097
282	DHR	Danaher Corporation	US2358511028
283	DIOD	Diodes Incorporated	US2545431015
284	DIS	The Walt Disney Company	US2546871060
285	DISCA	Discovery, Inc.	US25470F1049
286	DISCK	Discovery, Inc.	US25470F3029
287	DISH	DISH Network Corporation	US25470M1099
288	DK	Delek US Holdings, Inc.	US24665A1034

289	DKS	Dick's Sporting Goods, Inc.	US2533931026
290	DLB	Dolby Laboratories, Inc.	US25659T1079
291	DLR	Digital Realty Trust, Inc.	US2538681030
292	DLTR	Dollar Tree, Inc.	US2567461080
293	DNLI	Denali Therapeutics Inc.	US24823R1059
294	DOCU	DocuSign, Inc.	US2561631068
295	DOV	Dover Corporation	US2600031080
296	DPW@DE	Deutsche Post AG	DE0005552004
297	DPZ	Domino's Pizza, Inc.	US25754A2015
298	DRE	Duke Realty Corporation	US2644115055
299	DRI	Darden Restaurants, Inc.	US2371941053
300	DRNA	Dicerna Pharmaceuticals, Inc.	US2530311081
301	DRQ	Dril-Quip, Inc.	US2620371045
302	DT	Dynatrace, Inc.	US2681501092
303	DVA	DaVita Inc.	US23918K1088
304	DVN	Devon Energy Corporation	US25179M1036
305	DWNI@DE	Deutsche Wohnen SE	DE000A0HN5C6
306	DXC	DXC Technology Company	US23355L1061
307	DXCM	DexCom, Inc.	US2521311074
308	EA	Electronic Arts Inc.	US2855121099
309	EAT	Brinker International, Inc.	US1096411004
310	EBAY	eBay Inc.	US2786421030
311	EBS	Emergent BioSolutions Inc.	US29089Q1058
312	ECL	Ecolab Inc.	US2788651006
313	ED	Consolidated Edison, Inc.	US2091151041
314	EDIT	Editas Medicine, Inc.	US28106W1036
315	EEFT	Euronet Worldwide, Inc.	US2987361092
316	EFX	Equifax Inc.	US2944291051
317	EGHT	8x8, Inc.	US2829141009
318	EGP	EastGroup Properties, Inc.	US2772761019
319	EHTH	eHealth, Inc.	US28238P1093
320	EIX	Edison International	US2810201077
321	EL	The Estee Lauder Companies Inc.	US5184391044

322	ELS	Equity LifeStyle Properties, Inc.	US29472R1086
323	EME	EMCOR Group, Inc.	US29084Q1004
324	EMN	Eastman Chemical Company	US2774321002
325	EMR	Emerson Electric Co.	US2910111044
326	ENDP	Endo International PLC	IE00BJ3V9050
327	ENPH	Enphase Energy, Inc.	US29355A1079
328	ENR	Energizer Holdings, Inc.	US29272W1099
329	ENS	EnerSys	US29275Y1029
330	ENTG	Entegris, Inc.	US29362U1043
331	EOAN@DE	E.ON SE	DE000ENAG999
332	EOG	EOG Resources, Inc.	US26875P1012
333	EPAM	EPAM Systems, Inc.	US29414B1044
334	EPAY	Bottomline Technologies (de), Inc.	US1013881065
335	EQIX	Equinix, Inc.	US29444U7000
336	EQT	EQT Corporation	US26884L1098
337	ESE	ESCO Technologies Inc.	US2963151046
338	ESPR	Esperion Therapeutics, Inc.	US29664W1053
339	ESS	Essex Property Trust, Inc.	US2971781057
340	ET	Energy Transfer LP	US29273V1008
341	ETN	Eaton Corporation plc	IE00B8KQN827
342	ETSY	Etsy, Inc.	US29786A1060
343	EV	Eaton Vance Corp.	US2782651036
344	EVER	EverQuote, Inc.	US30041R1086
345	EVK@DE	Evonik Industries AG	DE000EVNK013
346	EVR	Evercore Inc.	US29977A1051
347	EVRG	Evergy, Inc.	US30034W1062
348	EVT@DE	Evotec SE	DE0005664809
349	EW	Edwards Lifesciences Corporation	US28176E1082
350	EWBC	East West Bancorp, Inc.	US27579R1041
351	EXAS	Exact Sciences Corporation	US30063P1057
352	EXC	Exelon Corporation	US30161N1019
353	EXEL	Exelixis, Inc.	US30161Q1040

354	EXPD	Expeditors International of Washington, Inc.	US3021301094
355	EXPE	Expedia Group, Inc.	US30212P3038
356	EXPO	Exponent, Inc.	US30214U1025
357	EXR	Extra Space Storage Inc.	US30225T1025
358	EYE	National Vision Holdings, Inc.	US63845R1077
359	F	Ford Motor Company	US3453708600
360	FANG	Diamondback Energy, Inc.	US25278X1090
361	FAST	Fastenal Company	US3119001044
362	FATE	Fate Therapeutics, Inc.	US31189P1021
363	FB	Facebook, Inc.	US30303M1027
364	FBHS	Fortune Brands Home & Security, Inc.	US34964C1062
365	FCFS	FirstCash, Inc.	US33767D1054
366	FCNCA	First Citizens BancShares, Inc.	US31946M1036
367	FCX	Freeport-McMoRan Inc.	US35671D8570
368	FDX	FedEx Corporation	US31428X1063
369	FELE	Franklin Electric Co., Inc.	US3535141028
370	FFIN	First Financial Bankshares, Inc.	US32020R1095
371	FFIV	F5 Networks, Inc.	US3156161024
372	FGEN	FibroGen, Inc.	US31572Q8087
373	FIS	Fidelity National Information Services, Inc.	US31620M1062
374	FISV	Fiserv, Inc.	US3377381088
375	FITB	Fifth Third Bancorp	US3167731005
376	FL	Foot Locker, Inc.	US3448491049
377	FLIR	FLIR Systems, Inc.	US3024451011
378	FLO	Flowers Foods, Inc.	US3434981011
379	FLR	Fluor Corporation	US3434121022
380	FLS	Flowserve Corporation	US34354P1057
381	FLT	FleetCor Technologies, Inc.	US3390411052
382	FLWS	1-800-FLOWERS.COM, Inc.	US68243Q1067
383	FMC	FMC Corporation	US3024913036
384	FME@DE	Fresenius Medical Care AG & Co. KGaA	DE0005785802

385	FND	Floor & Decor Holdings, Inc.	US3397501012
386	FNF	Fidelity National Financial, Inc.	US31620R3030
387	FNKO	Funko, Inc.	US3610081057
388	FOCS	Focus Financial Partners Inc.	US34417P1003
389	FOE	Ferro Corporation	US3154051003
390	FOLD	Amicus Therapeutics, Inc.	US03152W1099
391	FORM	FormFactor, Inc.	US3463751087
392	FRE@DE	Fresenius SE & Co. KGaA	DE0005785604
393	FRPT	Freshpet, Inc.	US3580391056
394	FSLR	First Solar, Inc.	US3364331070
395	FSLY	Fastly, Inc.	US31188V1008
396	FTCH	Farfetch Limited	KY30744W1070
397	FTDR	frontdoor, inc.	US35905A1097
398	FTI	TechnipFMC plc	GB00BDSFG982
399	FTNT	Fortinet, Inc.	US34959E1091
400	FTV	Fortive Corporation	US34959J1088
401	FWRD	Forward Air Corporation	US3498531017
402	GATX	GATX Corporation	US3614481030
403	GBCI	Glacier Bancorp, Inc.	US37637Q1058
404	GBX	The Greenbrier Companies, Inc.	US3936571013
405	GD	General Dynamics Corporation	US3695501086
406	GDOT	Green Dot Corporation	US39304D1028
407	GE	General Electric Company	US3696041033
408	GGG	Graco Inc.	US3841091040
409	GILD	GILEAD SCIENCES, INC.	US3755581036
410	GIS	General Mills, Inc.	US3703341046
411	GKOS	Glaukos Corporation	US3773221029
412	GLPI	Gaming and Leisure Properties, Inc.	US36467J1088
413	GLW	Corning Incorporated	US2193501051
414	GM	General Motors Company	US37045V1008
415	GNRC	Generac Holdings Inc.	US3687361044
416	GNTX	Gentex Corporation	US3719011096
417	GO	Grocery Outlet Holding Corp.	US39874R1014

418	GOOG	Alphabet Inc.	US02079K1079
419	GOOGL	Alphabet Inc.	US02079K3059
420	GOSS	Gossamer Bio, Inc.	US38341P1021
421	GPC	Genuine Parts Company	US3724601055
422	GPN	Global Payments Inc.	US37940X1028
423	GPS	The Gap, Inc.	US3647601083
424	GRMN	Garmin Ltd.	CH0114405324
425	GRUB	GrubHub Inc.	US4001101025
426	GS	The Goldman Sachs Group, Inc.	US38141G1040
427	GSHD	Goosehead Insurance, Inc.	US38267D1090
428	GTLS	Chart Industries, Inc.	US16115Q3083
429	GTN	Gray Television, Inc.	US3893751061
430	GWW	W.W. Grainger, Inc.	US3848021040
431	H	Hyatt Hotels Corporation	US4485791028
432	HA	Hawaiian Holdings, Inc.	US4198791018
433	HAIN	The Hain Celestial Group, Inc.	US4052171000
434	HAL	Halliburton Company	US4062161017
435	HALO	Halozyme Therapeutics, Inc.	US40637H1095
436	HAS	Hasbro, Inc.	US4180561072
437	HBAN	Huntington Bancshares Incorporated	US4461501045
438	HBI	Hanesbrands Inc.	US4103451021
439	HCA	HCA Healthcare, Inc.	US40412C1018
440	HD	The Home Depot, Inc.	US4370761029
441	HE	Hawaiian Electric Industries, Inc.	US4198701009
442	HEAR	Turtle Beach Corporation	US9004502061
443	HEI	HEICO Corporation	US4228061093
444	HEI@DE	HeidelbergCement AG	DE0006047004
445	HES	Hess Corporation	US42809H1077
446	HFC	HollyFrontier Corporation	US4361061082
447	HIG	The Hartford Financial Services Group, Inc.	US4165151048
448	HLI	Houlihan Lokey, Inc.	US4415931009
449	HLNE	Hamilton Lane Incorporated	US4074971064

450	HLT	Hilton Worldwide Holdings Inc.	US43300A2033
451	HOG	Harley-Davidson, Inc.	US4128221086
452	HOLX	Hologic, Inc.	US4364401012
453	HON	Honeywell International Inc.	US4385161066
454	HOT@DE	HOCHTIEF Aktiengesellschaft	DE0006070006
455	HP	Helmerich & Payne, Inc.	US4234521015
456	HPE	Hewlett Packard Enterprise Company	US42824C1099
457	HPQ	HP Inc.	US40434L1052
458	HQY	HealthEquity, Inc.	US42226A1079
459	HRB	H&R Block, Inc.	US0936711052
460	HRC	Hill-Rom Holdings, Inc.	US4314751029
461	HRL	Hormel Foods Corporation	US4404521001
462	HSIC	Henry Schein, Inc.	US8064071025
463	HST	Host Hotels & Resorts, Inc.	US44107P1049
464	HSY	The Hershey Company	US4278661081
465	HTA	Healthcare Trust of America, Inc.	US42225P5017
466	HUBB	Hubbell Incorporated	US4435106079
467	HUBS	HubSpot, Inc.	US4435731009
468	HUM	Humana Inc.	US4448591028
469	HXL	Hexcel Corporation	US4282911084
470	IAA	IAA, Inc.	US4492531037
471	IBKR	Interactive Brokers Group, Inc.	US45841N1072
472	IBM	International Business Machines Corporation	US4592001014
473	IBN	Deutsche Bank Trust Company Americas	US45104G1040
474	IBTX	Independent Bank Group, Inc.	US45384B1061
475	ICE	Intercontinental Exchange, Inc.	US45866F1049
476	ICFI	ICF International, Inc.	US44925C1036
477	ICPT	Intercept Pharmaceuticals, Inc.	US45845P1084
478	ICUI	ICU Medical, Inc.	US44930G1076
479	IDA	IDACORP, Inc.	US4511071064
480	IDXX	IDEXX Laboratories, Inc.	US45168D1046

481	IEX	IDEX Corporation	US45167R1041
482	IFF	International Flavors & Fragrances Inc.	US4595061015
483	IGMS	IGM Biosciences, Inc.	US4495851085
484	IIPR	Innovative Industrial Properties, Inc.	US45781V1017
485	IIVI	II-VI Incorporated	US9021041085
486	ILMN	Illumina, Inc.	US4523271090
487	INCY	Incyte Corporation	US45337C1027
488	INDB	Independent Bank Corp.	US4538361084
489	INFO	IHS Markit Ltd.	BMG475671050
490	INGR	Ingredion Incorporated	US4571871023
491	INMD	InMode Ltd.	IL0011595993
492	INSP	Inspire Medical Systems, Inc.	US4577301090
493	INTC	Intel Corporation	US4581401001
494	INTU	Intuit Inc.	US4612021034
495	INVH	Invitation Homes Inc.	US46187W1071
496	IONS	Ionis Pharmaceuticals, Inc.	US4622221004
497	IOSP	Innospec Inc.	US45768S1050
498	IOVA	iovance Biotherapeutics, Inc.	US4622601007
499	IP	International Paper Company	US4601461035
500	IPG	The Interpublic Group of Companies, Inc.	US4606901001
501	IPGP	IPG Photonics Corporation	US44980X1090
502	IQV	IQVIA Holdings Inc.	US46266C1053
503	IRBT	iRobot Corporation	US4627261005
504	IRDM	Iridium Communications Inc.	US46269C1027
505	ISRG	Intuitive Surgical, Inc.	US46120E6023
506	IT	Gartner, Inc.	US3666511072
507	ITCI	Intra-Cellular Therapies, Inc.	US46116X1019
508	ITRI	Itron, Inc.	US4657411066
509	ITT	ITT Inc.	US45073V1089
510	ITW	Illinois Tool Works Inc.	US4523081093
511	IVZ	Invesco Ltd.	BMG491BT1088
512	JACK	Jack in the Box Inc.	US4663671091

513	JBHT	J.B. Hunt Transport Services, Inc.	US4456581077
514	JBL	Jabil Inc.	US4663131039
515	JBT	John Bean Technologies Corporation	US4778391049
516	JCI	Johnson Controls International plc	IE00BY7QL619
517	JD	Deutsche Bank Trust Company Americas	US47215P1066
518	JELD	JELD-WEN Holding, Inc.	US47580P1030
519	JJSF	J & J Snack Foods Corp.	US4660321096
520	JKHY	Jack Henry & Associates, Inc.	US4262811015
521	JNJ	Johnson & Johnson	US4781601046
522	JNPR	Juniper Networks, Inc.	US48203R1041
523	JOBS	JPMorgan Chase Bank, N.A.	US3168271043
524	JPM	JPMorgan Chase & Co.	US46625H1005
525	JWN	Nordstrom, Inc.	US6556641008
526	K	Kellogg Company	US4878361082
527	KAI	Kadant Inc.	US48282T1043
528	KBH	KB Home	US48666K1097
529	KDP	Keurig Dr Pepper Inc.	US49271V1008
530	KEY	KeyCorp	US4932671088
531	KEYS	Keysight Technologies, Inc.	US49338L1035
532	KHC	The Kraft Heinz Company	US5007541064
533	KIDS	OrthoPediatrics Corp.	US68752L1008
534	KIM	Kimco Realty Corporation	US49446R1095
535	KKR	KKR & Co. Inc.	US48251W1045
536	KLAC	KLA Corporation	US4824801009
537	KMB	Kimberly-Clark Corporation	US4943681035
538	KMI	Kinder Morgan, Inc.	US49456B1017
539	KMPR	Kemper Corporation	US4884011002
540	KMX	CarMax, Inc.	US1431301027
541	KNSL	Kinsale Capital Group, Inc.	US49714P1084
542	KO	THE COCA-COLA COMPANY	US1912161007
543	KOD	Kodiak Sciences Inc.	US50015M1099
544	KR	The Kroger Co.	US5010441013

545	KRTX	Karuna Therapeutics, Inc.	US48576A1007
546	KSU	Kansas City Southern	US4851703029
547	KWR	Quaker Chemical Corporation	US7473161070
548	L	Loews Corporation	US5404241086
549	LAD	Lithia Motors, Inc.	US5367971034
550	LANC	Lancaster Colony Corporation	US5138471033
551	LB	L Brands, Inc.	US5017971046
552	LBRDK	Liberty Broadband Corporation	US5303073051
553	LCII	LCI Industries	US50189K1034
554	LDOS	Leidos Holdings, Inc.	US5253271028
555	LEG	Leggett & Platt, Incorporated	US5246601075
556	LEN	Lennar Corporation	US5260571048
557	LFUS	Littelfuse, Inc.	US5370081045
558	LGND	Ligand Pharmaceuticals Incorporated	US53220K5048
559	LH	Laboratory Corporation of America Holdings	US50540R4092
560	LHA@DE	Deutsche Lufthansa Aktiengesellschaft	DE0008232125
561	LII	Lennox International Inc.	US5261071071
562	LIN	Linde plc	IE00BZ12WP82
563	LITE	Lumentum Holdings Inc.	US55024U1097
564	LKQ	LKQ Corporation	US5018892084
565	LLY	Eli Lilly and Company	US5324571083
566	LMT	Lockheed Martin Corporation	US5398301094
567	LNN	Lindsay Corporation	US5355551061
568	LNT	Alliant Energy Corporation	US0188021085
569	LOW	Lowe's Companies, Inc.	US5486611073
570	LPLA	LPL Financial Holdings Inc.	US50212V1008
571	LPSN	LivePerson, Inc.	US5381461012
572	LPX	Louisiana-Pacific Corporation	US5463471053
573	LRCX	Lam Research Corporation	US5128071082
574	LRN	K12 Inc.	US48273U1025
575	LSCC	Lattice Semiconductor Corporation	US5184151042
576	LSTR	Landstar System, Inc.	US5150981018

577	LTHM	Livent Corporation	US53814L1089
578	LULU	lululemon athletica inc.	US5500211090
579	LUV	Southwest Airlines Co.	US8447411088
580	LVS	Las Vegas Sands Corp.	US5178341070
581	LW	Lamb Weston Holdings, Inc.	US5132721045
582	LYB	LyondellBasell Industries N.V.	NL0009434992
583	LYV	Live Nation Entertainment, Inc.	US5380341090
584	MA	Mastercard Incorporated	US57636Q1040
585	MAA	Mid-America Apartment Communities, Inc.	US59522J1034
586	MAC	The Macerich Company	US5543821012
587	MAN	ManpowerGroup Inc.	US56418H1005
588	MAR	Marriott International, Inc.	US5719032022
589	MAS	Masco Corporation	US5745991068
590	MASI	Masimo Corporation	US5747951003
591	MAT	Mattel, Inc.	US5770811025
592	MBT	JPMorgan Chase Bank, N.A.	US6074091090
593	MC	Moelis & Company	US60786M1053
594	MCD	McDonald's Corporation	US5801351017
595	MCHP	Microchip Technology Incorporated	US5950171042
596	MCK	McKesson Corporation	US58155Q1031
597	MCO	Moody's Corporation	US6153691059
598	MDB	MongoDB, Inc.	US60937P1066
599	MDGL	Madrigal Pharmaceuticals, Inc.	US5588681057
600	MDLA	Medallia, Inc.	US5840211099
601	MDLZ	Mondelez International, Inc.	US6092071058
602	MDT	Medtronic Public Limited Company	IE00BTN1Y115
603	MDU	MDU Resources Group, Inc.	US5526901096
604	MED	Medifast, Inc.	US58470H1014
605	MEDP	Medpace Holdings, Inc.	US58506Q1094
606	MELI	MercadoLibre, Inc.	US58733R1023
607	MET	MetLife, Inc.	US59156R1086
608	MFGP	Deutsche Bank Trust Company Americas	US5948374039

609	MGM	MGM Resorts International	US5529531015
610	MHK	Mohawk Industries, Inc.	US6081901042
611	MIDD	The Middleby Corporation	US5962781010
612	MKC	McCormick & Company, Incorporated	US5797802064
613	MKL	Markel Corporation	US5705351048
614	MKSI	MKS Instruments, Inc.	US55306N1046
615	MKTX	MarketAxess Holdings Inc.	US57060D1081
616	MLAB	Mesa Laboratories, Inc.	US59064R1095
617	MLM	Martin Marietta Materials, Inc.	US5732841060
618	MMC	Marsh & McLennan Companies, Inc.	US5717481023
619	MMM	3M Company	US88579Y1010
620	MMS	MAXIMUS, Inc.	US5779331041
621	MNRO	Monro, Inc.	US6102361010
622	MNST	Monster Beverage Corporation	US61174X1090
623	MO	Altria Group, Inc.	US02209S1033
624	MOH	Molina Healthcare, Inc.	US60855R1005
625	MOMO	Deutsche Bank Trust Company Americas	US60879B1070
626	MORN	Morningstar, Inc.	US6177001095
627	MOS	The Mosaic Company	US61945C1036
628	MPC	Marathon Petroleum Corporation	US56585A1025
629	MPWR	Monolithic Power Systems, Inc.	US6098391054
630	MRK	Merck & Co., Inc.	US58933Y1055
631	MRO	Marathon Oil Corporation	US5658491064
632	MRTX	Mirati Therapeutics, Inc.	US60468T1051
633	MS	Morgan Stanley	US6174464486
634	MSA	MSA Safety Incorporated	US5534981064
635	MSFT	Microsoft Corporation	US5949181045
636	MSI	Motorola Solutions, Inc.	US6200763075
637	MSTR	MicroStrategy Incorporated	US5949724083
638	MTB	M&T Bank Corporation	US55261F1049
639	MTD	Mettler-Toledo International Inc.	US5926881054
640	MTG	MGIC Investment Corporation	US5528481030

641	MTOR	Meritor, Inc.	US59001K1007
642	MTX	Minerals Technologies Inc.	US6031581068
643	MTX@DE	MTU Aero Engines AG	DE000A0D9PT0
644	MU	Micron Technology, Inc.	US5951121038
645	MUR	Murphy Oil Corporation	US6267171022
646	MXIM	Maxim Integrated Products, Inc.	US57772K1016
647	NARI	Inari Medical, Inc.	US45332Y1091
648	NATI	National Instruments Corporation	US6365181022
649	NAVI	Navient Corporation	US63938C1080
650	NBIX	Neurocrine Biosciences, Inc.	US64125C1099
651	NDAQ	Nasdaq, Inc.	US6311031081
652	NEE	NextEra Energy, Inc.	US65339F1012
653	NEM	Newmont Corporation	US6516391066
654	NEO	NeoGenomics, Inc.	US64049M2098
655	NET	Cloudflare, Inc.	US18915M1071
656	NEWR	New Relic, Inc.	US64829B1008
657	NFG	National Fuel Gas Company	US6361801011
658	NFLX	Netflix, Inc.	US64110L1061
659	NKE	NIKE, Inc.	US6541061031
660	NKTR	Nektar Therapeutics	US6402681083
661	NLSN	Nielsen Holdings plc	GB00BWFY5505
662	NOC	Northrop Grumman Corporation	US6668071029
663	NOK	Citibank, N.A.	US6549022043
664	NOV	National Oilwell Varco, Inc.	US6370711011
665	NOW	ServiceNow, Inc.	US81762P1021
666	NP	Neenah, Inc.	US6400791090
667	NRG	NRG Energy, Inc.	US6293775085
668	NSC	Norfolk Southern Corporation	US6558441084
669	NTAP	NetApp, Inc.	US64110D1046
670	NTCT	NetScout Systems, Inc.	US64115T1043
671	NTES	The Bank of New York Mellon	US64110W1027
672	NTGR	NETGEAR, Inc.	US64111Q1040
673	NTLA	Intellia Therapeutics, Inc.	US45826J1051

674	NTNX	Nutanix, Inc.	US67059N1081
675	NTRA	Natera, Inc.	US6323071042
676	NTRS	Northern Trust Corporation	US6658591044
677	NUE	Nucor Corporation	US6703461052
678	NVRO	Nevro Corp.	US64157F1030
679	NVS	JPMorgan Chase Bank, N.A.	US66987V1098
680	NVTA	Invitae Corporation	US46185L1035
681	NWE	NorthWestern Corp	US6680743050
682	NWL	Newell Brands Inc.	US6512291062
683	NWS	News Corporation	US65249B2088
684	NWSA	News Corporation	US65249B1098
685	NXPI	NXP Semiconductors N.V.	NL0009538784
686	NXST	Nexstar Media Group, Inc.	US65336K1034
687	NYT	The New York Times Company	US6501111073
688	O	Realty Income Corporation	US7561091049
689	OC	Owens Corning	US6907421019
690	OGE	OGE Energy Corp.	US6708371033
691	OGS	ONE Gas, Inc.	US68235P1084
692	OHI	Omega Healthcare Investors, Inc.	US6819361006
693	OIS	Oil States International, Inc.	US6780261052
694	OKE	ONEOK, Inc.	US6826801036
695	OKTA	Okta, Inc.	US6792951054
696	OLED	Universal Display Corporation	US91347P1057
697	OMC	Omnicom Group Inc.	US6819191064
698	OMCL	Omnicell, Inc.	US68213N1090
699	ON	ON Semiconductor Corporation	US6821891057
700	ORCL	Oracle Corporation	US68389X1054
701	ORLY	O'Reilly Automotive, Inc.	US67103H1077
702	OSIS	OSI Systems, Inc.	US6710441055
703	OSUR	OraSure Technologies, Inc.	US68554V1089
704	OXY	Occidental Petroleum Corporation	US6745991058
705	OZON	The Bank of New York Mellon	US69269L1044
706	PANW	Palo Alto Networks, Inc.	US6974351057

707	PAYC	Paycom Software, Inc.	US70432V1026
708	PB	Prosperity Bancshares, Inc.	US7436061052
709	PBCT	People's United Financial, Inc.	US7127041058
710	PBF	PBF Energy Inc.	US69318G1067
711	PBI	Pitney Bowes Inc.	US7244791007
712	PCAR	PACCAR Inc	US6937181088
713	PCG	PG&E Corporation	US69331C1080
714	PCRX	Pacira BioSciences, Inc.	US6951271005
715	PD	PagerDuty, Inc.	US69553P1003
716	PDCO	Patterson Companies, Inc.	US7033951036
717	PEG	Public Service Enterprise Group Incorporated	US7445731067
718	PEGA	Pegasystems Inc.	US7055731035
719	PEN	Penumbra, Inc.	US70975L1070
720	PEP	PepsiCo, Inc.	US7134481081
721	PFE	Pfizer Inc.	US7170811035
722	PFG	Principal Financial Group, Inc.	US74251V1026
723	PFPT	Proofpoint, Inc.	US7434241037
724	PG	The Procter & Gamble Company	US7427181091
725	PGNY	Progyny, Inc.	US74340E1038
726	PGR	The Progressive Corporation	US7433151039
727	PH	Parker-Hannifin Corporation	US7010941042
728	PHM	PulteGroup, Inc.	US7458671010
729	PII	Polaris Inc.	US7310681025
730	PIPR	Piper Sandler Companies	US7240781002
731	PJT	PJT Partners Inc.	US69343T1079
732	PKG	Packaging Corporation of America	US6951561090
733	PKI	PerkinElmer, Inc.	US7140461093
734	PLAY	Dave & Buster's Entertainment, Inc.	US2383371091
735	PLD	Prologis, Inc.	US74340W1036
736	PLNT	Planet Fitness, Inc.	US72703H1014
737	PLTR	Palantir Technologies Inc.	US69608A1088
738	PM	Philip Morris International Inc.	US7181721090

739	PNC	The PNC Financial Services Group, Inc.	US6934751057
740	PNFP	Pinnacle Financial Partners, Inc.	US72346Q1040
741	PODD	Insulet Corporation	US45784P1012
742	POR	Portland General Electric Company	US7365088472
743	POST	Post Holdings, Inc.	US7374461041
744	PPG	PPG Industries, Inc.	US6935061076
745	PPL	PPL Corporation	US69351T1060
746	PRG	PROG Holdings, Inc.	US74319R1014
747	PRI	Primerica, Inc.	US74164M1080
748	PRLB	Proto Labs, Inc.	US7437131094
749	PRSP	Perspecta Inc.	US7153471005
750	PRU	Prudential Financial, Inc.	US7443201022
751	PS	Pluralsight, Inc.	US72941B1061
752	PSA	Public Storage	US74460D1090
753	PSMT	PriceSmart, Inc.	US7415111092
754	PSN	Parsons Corporation	US70202L1026
755	PSTG	Pure Storage, Inc.	US74624M1027
756	PSX	Phillips 66	US7185461040
757	PTC	PTC Inc.	US69370C1009
758	PTCT	PTC Therapeutics, Inc.	US69366J2006
759	PTON	Peloton Interactive, Inc.	US70614W1009
760	PUM@DE	Puma SE	DE0006969603
761	PVH	PVH Corp.	US6936561009
762	PWR	Quanta Services, Inc.	US74762E1029
763	PXD	Pioneer Natural Resources Company	US7237871071
764	PYPL	PayPal Holdings, Inc.	US70450Y1038
765	QCOM	QUALCOMM Incorporated	US7475251036
766	QDEL	Quidel Corporation	US74838J1016
767	QLYS	Qualys, Inc.	US74758T3032
768	QRTEA	Qurate Retail, Inc.	US74915M1009
769	QRVO	Qorvo, Inc.	US74736K1016
770	QTS	QTS Realty Trust, Inc.	US74736A1034

771	R	Ryder System, Inc.	US7835491082
772	RACE	Ferrari N.V.	NL0011585146
773	RARE	Ultragenyx Pharmaceutical Inc.	US90400D1081
774	RBC	Regal Beloit Corporation	US7587501039
775	RCL	Royal Caribbean Cruises Ltd.	LR0008862868
776	RE	Everest Re Group, Ltd.	BMG3223R1088
777	REG	Regency Centers Corporation	US7588491032
778	REGI	Renewable Energy Group, Inc.	US75972A3014
779	REGN	Regeneron Pharmaceuticals, Inc.	US75886F1075
780	REYN	Reynolds Consumer Products Inc.	US76171L1061
781	RF	Regions Financial Corporation	US7591EP1005
782	RGA	Reinsurance Group of America, Incorporated	US7593516047
783	RGEN	Repligen Corporation	US7599161095
784	RGLD	Royal Gold, Inc.	US7802871084
785	RGNX	REGENXBIO Inc.	US75901B1070
786	RGR	Sturm, Ruger & Company, Inc.	US8641591081
787	RHI	Robert Half International Inc.	US7703231032
788	RHM@DE	Rheinmetall Aktiengesellschaft	DE0007030009
789	RIG	Transocean Ltd.	CH0048265513
790	RJF	Raymond James Financial, Inc.	US7547301090
791	RL	Ralph Lauren Corporation	US7512121010
792	RMD	ResMed Inc.	US7611521078
793	RNG	RingCentral, Inc.	US76680R2067
794	ROK	Rockwell Automation, Inc.	US7739031091
795	ROKU	Roku, Inc.	US77543R1023
796	ROL	Rollins, Inc.	US7757111049
797	ROP	Roper Technologies, Inc.	US7766961061
798	ROST	Ross Stores, Inc.	US7782961038
799	RP	RealPage, Inc.	US75606N1090
800	RPD	Rapid7, Inc.	US7534221046
801	RPM	RPM International Inc.	US7496851038
802	RRC	Range Resources Corporation	US75281A1097

803	RRGB	Red Robin Gourmet Burgers, Inc.	US75689M1018
804	RSG	Republic Services, Inc.	US7607591002
805	RWE@DE	RWE Aktiengesellschaft	DE0007037129
806	SAGE	Sage Therapeutics, Inc.	US78667J1088
807	SAIC	Science Applications International Corporation	US8086251076
808	SAIL	SailPoint Technologies Holdings, Inc.	US78781P1057
809	SAVE	Spirit Airlines, Inc.	US8485771021
810	SBAC	SBA Communications Corporation	US78410G1040
811	SBUX	Starbucks Corporation	US8552441094
812	SCCO	Southern Copper Corporation	US84265V1052
813	SCHW	The Charles Schwab Corporation	US8085131055
814	SCI	Service Corporation International	US8175651046
815	SCL	Stepan Company	US8585861003
816	SDGR	Schrodinger, Inc.	US80810D1037
817	SEDG	SolarEdge Technologies, Inc.	US83417M1045
818	SEE	Sealed Air Corporation	US81211K1007
819	SF	Stifel Financial Corp.	US8606301021
820	SFIX	Stitch Fix, Inc.	US8608971078
821	SFM	Sprouts Farmers Market, Inc.	US85208M1027
822	SHAK	Shake Shack Inc.	US8190471016
823	SHEN	Shenandoah Telecommunications Company	US82312B1061
824	SHL@DE	Siemens Healthineers AG	DE000SHL1006
825	SHOO	Steven Madden, Ltd.	US5562691080
826	SHW	The Sherwin-Williams Company	US8243481061
827	SIE@DE	Siemens Aktiengesellschaft	DE0007236101
828	SIG	Signet Jewelers Limited	BMG812761002
829	SIGI	Selective Insurance Group, Inc.	US8163001071
830	SINA	SINA Corporation	KYG814771047
831	SIVB	SVB Financial Group	US78486Q1013
832	SJI	South Jersey Industries, Inc.	US8385181081
833	SJM	The J.M. Smucker Company	US8326964058
834	SKX	Skechers U.S.A., Inc.	US8305661055

835	SLB	Schlumberger Limited	AN8068571086
836	SLGN	Silgan Holdings Inc.	US8270481091
837	SLP	Simulations Plus, Inc.	US8292141053
838	SMAR	Smartsheet Inc.	US83200N1037
839	SMG	The Scotts Miracle-Gro Company	US8101861065
840	SMTC	Semtech Corporation	US8168501018
841	SNA	Snap-on Incorporated	US8330341012
842	SNAP	Snap Inc.	US83304A1060
843	SNE	Citibank, N.A.	US8356993076
844	SNPS	Synopsys, Inc.	US8716071076
845	SNX	SYNNEX Corporation	US87162W1009
846	SNY	JPMorgan Chase Bank, N.A.	US80105N1054
847	SO	The Southern Company	US8425871071
848	SOHU	The Bank of New York Mellon	US83410S1087
849	SON	Sonoco Products Company	US8354951027
850	SONO	Sonos, Inc.	US83570H1086
851	SPCE	Virgin Galactic Holdings, Inc.	US92766K1060
852	SPG	Simon Property Group, Inc.	US8288061091
853	SPLK	Splunk Inc.	US8486371045
854	SPR	Spirit AeroSystems Holdings, Inc.	US8485741099
855	SQ	Square, Inc.	US8522341036
856	SR	Spire Inc.	US84857L1017
857	SRCL	Stericycle, Inc.	US8589121081
858	SRE	Sempra Energy	US8168511090
859	SRPT	Sarepta Therapeutics, Inc.	US8036071004
860	STAA	STAAR Surgical Company	US8523123052
861	STAG	STAG Industrial, Inc.	US85254J1025
862	STLD	Steel Dynamics, Inc.	US8581191009
863	STMP	Stamps.com Inc.	US8528572006
864	STRA	Strategic Education, Inc.	US86272C1036
865	STT	State Street Corporation	US8574771031
866	STX	Seagate Technology Public Limited Company	IE00B58JVZ52

867	STZ	Constellation Brands, Inc.	US21036P1084
868	SWCH	Switch, Inc.	US87105L1044
869	SWK	Stanley Black & Decker, Inc.	US8545021011
870	SWKS	Skyworks Solutions, Inc.	US83088M1027
871	SWN	Southwestern Energy Company	US8454671095
872	SWX	Southwest Gas Holdings, Inc.	US8448951025
873	SXT	Sensient Technologies Corporation	US81725T1007
874	SYK	Stryker Corporation	US8636671013
875	SYNA	Synaptics Incorporated	US87157D1090
876	SYZ	Sysco Corporation	US8718291078
877	T	AT&T INC.	US00206R1023
878	TAL	JPMorgan Chase Bank, N.A.	US8740801043
879	TAP	Molson Coors Beverage Company	US60871R2094
880	TDC	Teradata Corporation	US88076W1036
881	TDG	TransDigm Group Incorporated	US8936411003
882	TDOC	Teladoc Health, Inc.	US87918A1051
883	TECH	Bio-Techne Corporation	US09073M1045
884	TEL	TE Connectivity Ltd.	CH0102993182
885	TENB	Tenable Holdings, Inc.	US88025T1025
886	TER	Teradyne, Inc.	US8807701029
887	TFX	Teleflex Incorporated	US8793691069
888	TGT	Target Corporation	US87612E1064
889	THG	The Hanover Insurance Group, Inc.	US4108671052
890	THO	Thor Industries, Inc.	US8851601018
891	THS	TreeHouse Foods, Inc.	US89469A1043
892	TIF	Tiffany & Co.	US8865471085
893	TJX	The TJX Companies, Inc.	US8725401090
894	TKR	The Timken Company	US8873891043
895	TM	The Bank of New York Mellon	US8923313071
896	TMO	Thermo Fisher Scientific Inc.	US8835561023
897	TMUS	T-Mobile US, Inc.	US8725901040
898	TNDM	Tandem Diabetes Care, Inc.	US8753722037
899	TNET	TriNet Group, Inc.	US8962881079

900	TOL	Toll Brothers, Inc.	US8894781033
901	TOT	JPMorgan Chase Bank, N.A.	US89151E1091
902	TPTX	Turning Point Therapeutics, Inc.	US90041T1088
903	TREE	LendingTree, Inc.	US52603B1070
904	TRHC	Tabula Rasa HealthCare, Inc.	US8733791011
905	TRIP	TripAdvisor, Inc.	US8969452015
906	TRMB	Trimble Inc.	US8962391004
907	TRNO	Terreno Realty Corporation	US88146M1018
908	TROW	T. Rowe Price Group, Inc.	US74144T1088
909	TRU	TransUnion	US89400J1079
910	TRUP	Trupanion, Inc.	US8982021060
911	TRV	The Travelers Companies, Inc.	US89417E1091
912	TSCO	Tractor Supply Company	US8923561067
913	TSM	Citibank, N.A.	US8740391003
914	TSN	Tyson Foods, Inc.	US9024941034
915	TTC	The Toro Company	US8910921084
916	TTD	The Trade Desk, Inc.	US88339J1051
917	TTEK	Tetra Tech, Inc.	US88162G1031
918	TTM	Citibank, N.A.	US8765685024
919	TTWO	Take-Two Interactive Software, Inc.	US8740541094
920	TW	Tradeweb Markets Inc.	US8926721064
921	TWLO	Twilio Inc.	US90138F1021
922	TWOU	2U, Inc.	US90214J1016
923	TWTR	Twitter, Inc.	US90184L1026
924	TXG	10x Genomics, Inc.	US88025U1097
925	TXN	Texas Instruments Incorporated	US8825081040
926	TXRH	Texas Roadhouse, Inc.	US8826811098
927	TXT	Textron Inc.	US8832031012
928	UA	Under Armour, Inc.	US9043112062
929	UAA	Under Armour, Inc.	US9043111072
930	UAL	United Airlines Holdings, Inc.	US9100471096
931	UBER	Uber Technologies, Inc.	US90353T1007
932	UBSI	United Bankshares, Inc.	US9099071071

933	UCTT	Ultra Clean Holdings, Inc.	US90385V1070
934	UFS	Domtar Corporation	US2575592033
935	UGI	UGI Corporation	US9026811052
936	UHS	Universal Health Services, Inc.	US9139031002
937	ULTA	Ulta Beauty, Inc.	US90384S3031
938	UMBF	UMB Financial Corporation	US9027881088
939	UNH	UnitedHealth Group Incorporated	US91324P1021
940	UNM	Unum Group	US91529Y1064
941	UNP	Union Pacific Corporation	US9078181081
942	UNVR	Univar Solutions Inc.	US91336L1070
943	UPS	United Parcel Service, Inc.	US9113121068
944	URBN	Urban Outfitters, Inc.	US9170471026
945	URI	United Rentals, Inc.	US9113631090
946	USB	U.S. Bancorp	US9029733048
947	USFD	US Foods Holding Corp.	US9120081099
948	USPH	U.S. Physical Therapy, Inc.	US90337L1089
949	UTHR	United Therapeutics Corporation	US91307C1027
950	V	Visa Inc.	US92826C8394
951	VAC	Marriott Vacations Worldwide Corporation	US57164Y1073
952	VALE	Citibank, N.A.	US91912E1055
953	VAR	Varian Medical Systems, Inc.	US92220P1057
954	VC	Visteon Corporation	US92839U2069
955	VCEL	Vericel Corporation	US92346J1088
956	VCYT	Veracyte, Inc.	US92337F1075
957	VEEV	Veeva Systems Inc.	US9224751084
958	VEON	The Bank of New York Mellon	US91822M1062
959	VFC	V.F. Corporation	US9182041080
960	VG	Vonage Holdings Corp.	US92886T2015
961	VIAC	ViacomCBS Inc.	US92556H2067
962	VIE	Viela Bio, Inc.	US9266131005
963	VIPS	Deutsche Bank Trust Company Americas	US92763W1036
964	VIR	Vir Biotechnology, Inc.	US92764N1028

965	VIRT	Virtu Financial, Inc.	US9282541013
966	VMC	Vulcan Materials Company	US9291601097
967	VMI	Valmont Industries, Inc.	US9202531011
968	VMW	Vmware, Inc.	US9285634021
969	VNA@DE	Vonovia SE	DE000A1ML7J1
970	VNE	Veoneer, Inc.	US92336X1090
971	VNO	Vornado Realty Trust	US9290421091
972	VOW3@DE	VOLKSWAGEN AKTIENGESELLSCHAFT	DE0007664039
973	VRNS	Varonis Systems, Inc.	US9222801022
974	VRNT	Verint Systems Inc.	US92343X1000
975	VRSK	Verisk Analytics, Inc.	US92345Y1064
976	VRSN	VeriSign, Inc.	US92343E1029
977	VRTS	Virtus Investment Partners, Inc.	US92828Q1094
978	VRTX	Vertex Pharmaceuticals Incorporated	US92532F1003
979	VSAT	ViaSat, Inc.	US92552V1008
980	VTR	Ventas, Inc.	US92276F1003
981	VTRS	Viatis Inc.	US92556V1061
982	VZ	Verizon Communications Inc.	US92343V1044
983	WAFD	Washington Federal, Inc.	US9388241096
984	WAT	Waters Corporation	US9418481035
985	WB	JPMorgan Chase Bank, N.A.	US9485961018
986	WBA	Walgreens Boots Alliance, Inc.	US9314271084
987	WBS	Webster Financial Corporation	US9478901096
988	WDAY	Workday, Inc.	US98138H1014
989	WDC	Western Digital Corporation	US9581021055
990	WDFC	WD-40 Company	US9292361071
991	WEC	WEC Energy Group, Inc.	US92939U1060
992	WFC	Wells Fargo & Company	US9497461015
993	WHD	Cactus, Inc.	US1272031071
994	WHR	Whirlpool Corporation	US9633201069
995	WIRE	Encore Wire Corporation	US2925621052
996	WISH	ContextLogic Inc.	US21077C1071
997	WLK	Westlake Chemical Corporation	US9604131022

998	WLTW	Willis Towers Watson Public Limited Company	IE00BDB6Q211
999	WM	Waste Management, Inc.	US94106L1098
1000	WMB	The Williams Companies, Inc.	US9694571004
1001	WMT	Walmart Inc.	US9311421039
1002	WRB	W. R. Berkley Corporation	US0844231029
1003	WRK	WestRock Company	US96145D1054
1004	WSO	Watsco, Inc.	US9426222009
1005	WST	West Pharmaceutical Services, Inc.	US9553061055
1006	WTFC	Wintrust Financial Corporation	US97650W1080
1007	WTRG	Essential Utilities, Inc.	US29670G1022
1008	WU	The Western Union Company	US9598021098
1009	WW	WW International, Inc.	US98262P1012
1010	WY	Weyerhaeuser Company	US9621661043
1011	WYND	Wyndham Destinations, Inc.	US98310W1080
1012	WYNN	Wynn Resorts, Limited	US9831341071
1013	XEC	Cimarex Energy Co.	US1717981013
1014	XEL	Xcel Energy Inc.	US98389B1008
1015	XLNX	Xilinx, Inc.	US9839191015
1016	XLRN	Accelaron Pharma Inc.	US00434H1086
1017	XNCR	Xencor, Inc.	US98401F1057
1018	XOM	Exxon Mobil Corporation	US30231G1022
1019	XP	XP Inc.	KYG982391099
1020	XPO	XPO Logistics, Inc.	US9837931008
1021	XYL	Xylem Inc.	US98419M1009
1022	YELP	Yelp Inc.	US9858171054
1023	YETI	YETI Holdings, Inc.	US98585X1046
1024	YEXT	Yext, Inc.	US98585N1063
1025	YUM	Yum! Brands, Inc.	US9884981013
1026	YUMC	Yum China Holdings, Inc.	US98850P1093
1027	YY	Citibank, N.A.	US46591M1099
1028	Z	Zillow Group, Inc.	US98954M2008
1029	ZBH	Zimmer Biomet Holdings, Inc.	US98956P1021

1030	ZBRA	Zebra Technologies Corporation	US9892071054
1031	ZEN	Zendesk, Inc.	US98936J1016
1032	ZG	Zillow Group, Inc.	US98954M1018
1033	ZGNX	Zogenix, Inc.	US98978L2043
1034	ZI	ZoomInfo Technologies Inc.	US98980F1049
1035	ZION	Zions Bancorporation	US9897011071
1036	ZM	Zoom Video Communications, Inc.	US98980L1017
1037	ZTS	Zoetis Inc.	US98978V1035
1038	ZUO	Zuora, Inc.	US98983V1061
1039	ZYNE	Zynerba Pharmaceuticals, Inc.	US98986X1090
1040	ZYXI	Zynex, Inc.	US98986M1036
1041	AABA	Altaba Inc.	US0213461017
1042	AAN	Aaron's, Inc.	US0025353006
1043	ABG	Asbury Automotive Group, Inc.	US0434361046
1044	ACH	The Bank of New York Mellon	US0222761092
1045	ADUS	Addus HomeCare Corporation	US0067391062
1046	AIMT	Aimmune Therapeutics, Inc.	US00900T1079
1047	AIR	AAR CORP.	US0003611052
1048	ALGT	Allegiant Travel Company	US01748X1028
1049	ALLO	Allogene Therapeutics, Inc.	US0197701065
1050	ALRM	Alarm.com Holdings, Inc.	US0116421050
1051	ALSN	Allison Transmission Holdings, Inc.	US01973R1014
1052	ALV	Autoliv, Inc.	US0528001094
1053	AMCX	AMC Networks Inc.	US00164V1035
1054	AMED	Amedisys, Inc.	US0234361089
1055	AMN	AMN Healthcare Services, Inc.	US0017441017
1056	AMWD	American Woodmark Corporation	US0305061097
1057	ANDE	The Andersons, Inc.	US0341641035
1058	ANIK	Anika Therapeutics, Inc.	US0352551081
1059	AON	Aon plc	GB00B5BT0K07
1060	APEI	American Public Education, Inc.	US02913V1035
1061	ARMK	Aramark	US03852U1060
1062	ASH	Ashland Global Holdings Inc.	US0441861046

1063	ATGE	Adtalem Global Education Inc.	US00737L1035
1064	ATKR	Atkore International Group Inc.	US0476491081
1065	ATRI	Atrion Corporation	US0499041053
1066	ATRO	Astronics Corporation	US0464331083
1067	AVDR	Avedro, Inc.	US05355N1090
1068	AVLR	Avalara, Inc.	US05338G1067
1069	AWI	Armstrong World Industries, Inc.	US04247X1028
1070	AXE	Anixter International Inc.	US0352901054
1071	AXGN	Axogen, Inc.	US05463X1063
1072	AYX	Alteryx, Inc.	US02156B1035
1073	BABY	Natus Medical Incorporated	US6390501038
1074	BAH	Booz Allen Hamilton Holding Corporation	US0995021062
1075	BAND	Bandwidth Inc.	US05988J1034
1076	BBSI	Barrett Business Services, Inc.	US0684631080
1077	BCO	The Brink's Company	US1096961040
1078	BDC	Belden Inc.	US0774541066
1079	BECN	Beacon Roofing Supply, Inc.	US0736851090
1080	BERY	Berry Global Group, Inc.	US08579W1036
1081	BFAM	Bright Horizons Family Solutions Inc.	US1091941005
1082	BH	Biglari Holdings Inc.	US08986R3093
1083	BIDU	The Bank of New York Mellon	US0567521085
1084	BIO	Bio-Rad Laboratories, Inc.	US0905722072
1085	BJRI	BJ's Restaurants, Inc.	US09180C1062
1086	BKI	Black Knight, Inc.	US09215C1053
1087	BL	BlackLine, Inc.	US09239B1098
1088	BLD	TopBuild Corp.	US89055F1030
1089	BLDR	Builders FirstSource, Inc.	US12008R1077
1090	BLKB	Blackbaud, Inc.	US09227Q1004
1091	BMCH	BMC Stock Holdings, Inc.	US05591B1098
1092	BMI	Badger Meter, Inc.	US0565251081
1093	BOLD	Audentes Therapeutics, Inc.	US05070R1041
1094	BOOT	Boot Barn Holdings, Inc.	US0994061002

1095	BRKR	Bruker Corporation	US1167941087
1096	BURL	Burlington Stores, Inc.	US1220171060
1097	CACC	Credit Acceptance Corporation	US2253101016
1098	CASY	Casey's General Stores, Inc.	US1475281036
1099	CBM	Cambrex Corporation	US1320111073
1100	CCK	Crown Holdings, Inc.	US2283681060
1101	CCL	Carnival Corporation	PA1436583006
1102	CEA	The Bank of New York Mellon	US16937R1041
1103	CENT	Central Garden & Pet Company	US1535271068
1104	CENTA	Central Garden & Pet Company	US1535272058
1105	CFX	Colfax Corporation	US1940141062
1106	CGNT	Cognyte Software Ltd.	IL0011691438
1107	CHDN	Churchill Downs Incorporated	US1714841087
1108	CHE	Chemed Corporation	US16359R1032
1109	CHEF	The Chefs' Warehouse, Inc.	US1630861011
1110	CLGX	CoreLogic, Inc.	US21871D1037
1111	CLH	Clean Harbors, Inc.	US1844961078
1112	CMCO	Columbus McKinnon Corporation	US1993331057
1113	CNXN	PC Connection, Inc.	US69318J1007
1114	CPS	Cooper-Standard Holdings Inc.	US21676P1030
1115	CRCM	Care.com, Inc.	US1416331072
1116	CRL	Charles River Laboratories International, Inc.	US1598641074
1117	CRMT	America's Car-Mart, Inc.	US03062T1051
1118	CRS	Carpenter Technology Corporation	US1442851036
1119	CRVL	CorVel Corporation	US2210061097
1120	CSGP	CoStar Group, Inc.	US22160N1090
1121	CSL	Carlisle Companies Incorporated	US1423391002
1122	CSWI	CSW Industrials, Inc.	US1264021064
1123	CTB	Cooper Tire & Rubber Company	US2168311072
1124	CTVA	Corteva, Inc.	US22052L1044
1125	CVCO	Cavco Industries, Inc.	US1495681074
1126	CVET	Covetrus, Inc.	US22304C1009

1127	CVGW	Calavo Growers, Inc.	US1282461052
1128	DD	DuPont de Nemours, Inc.	US26614N1028
1129	DISCB	Discovery, Inc.	US25470F2039
1130	DLTH	Duluth Holdings Inc.	US26443V1017
1131	DLX	Deluxe Corporation	US2480191012
1132	DNOW	NOW Inc.	US67011P1003
1133	DORM	Dorman Products, Inc.	US2582781009
1134	DOW	Dow Inc.	US2605571031
1135	DY	Dycom Industries, Inc.	US2674751019
1136	ECHO	Echo Global Logistics, Inc.	US27875T1016
1137	ECPG	Encore Capital Group, Inc.	US2925541029
1138	ELAN	Elanco Animal Health Incorporated	US28414H1032
1139	ENSG	The Ensign Group, Inc.	US29358P1012
1140	ENTA	Enanta Pharmaceuticals, Inc.	US29251M1062
1141	ENV	Envestnet, Inc.	US29404K1060
1142	EPC	Edgewell Personal Care Company	US28035Q1022
1143	ERIE	Erie Indemnity Company	US29530P1021
1144	ES	Eversource Energy	US30040W1080
1145	ETRN	Equitrans Midstream Corporation	US2946001011
1146	EVBG	Everbridge, Inc.	US29978A1043
1147	EVH	Evolent Health, Inc.	US30050B1017
1148	EXLS	ExlService Holdings, Inc.	US3020811044
1149	EXP	Eagle Materials Inc.	US26969P1084
1150	FCN	FTI Consulting, Inc.	US3029411093
1151	FDS	FactSet Research Systems Inc.	US3030751057
1152	FICO	Fair Isaac Corporation	US3032501047
1153	FIVE	Five Below, Inc.	US33829M1018
1154	FIVN	Five9, Inc.	US3383071012
1155	FIZZ	National Beverage Corp.	US6350171061
1156	FLOW	SPX FLOW, Inc.	US78469X1072
1157	FORR	Forrester Research, Inc.	US3465631097
1158	FOX	Fox Corporation	US35137L2043
1159	FOXA	Fox Corporation	US35137L1052

1160	FOXF	Fox Factory Holding Corp.	US35138V1026
1161	FRPH	FRP Holdings, Inc.	US30292L1070
1162	FTR	Frontier Communications Corporation	US35906A3068
1163	FUL	H.B. Fuller Company	US3596941068
1164	GBT	Global Blood Therapeutics, Inc.	US37890U1088
1165	GCO	Genesco Inc.	US3715321028
1166	GCP	GCP Applied Technologies Inc.	US36164Y1010
1167	GDDY	GoDaddy Inc.	US3802371076
1168	GEF	Greif, Inc.	US3976241071
1169	GH	Guardant Health, Inc.	US40131M1099
1170	GHC	Graham Holdings Company	US3846371041
1171	GMED	Globus Medical, Inc.	US3795772082
1172	GMS	GMS Inc.	US36251C1036
1173	GPI	Group 1 Automotive, Inc.	US3989051095
1174	GRA	W.R. Grace & Co.	US38388F1084
1175	GSH	JPMorgan Chase Bank, N.A.	US40065W1071
1176	GSKY	GreenSky, Inc.	US39572G1004
1177	GT	The Goodyear Tire & Rubber Company	US3825501014
1178	GTHX	G1 Therapeutics, Inc.	US3621LQ1099
1179	GVA	Granite Construction Incorporated	US3873281071
1180	GWR	Genesee & Wyoming Inc.	US3715591059
1181	GWRE	Guidewire Software, Inc.	US40171V1008
1182	HAE	Haemonetics Corporation	US4050241003
1183	HCCI	Heritage-Crystal Clean, Inc.	US42726M1062
1184	HCSG	Healthcare Services Group, Inc.	US4219061086
1185	HDS	HD Supply Holdings, Inc.	US40416M1053
1186	HGV	Hilton Grand Vacations Inc.	US43283X1054
1187	HHC	The Howard Hughes Corporation	US44267D1072
1188	HIBB	Hibbett Sports, Inc.	US4285671016
1189	HII	Huntington Ingalls Industries, Inc.	US4464131063
1190	HIIQ	Health Insurance Innovations, Inc.	US42225K1060
1191	HNP	The Bank of New York Mellon	US4433041005

1192	HSC	Harsco Corporation	US4158641070
1193	HSKA	Heska Corporation	US42805E3062
1194	HTHT	Citibank, N.A.	US44332N1063
1195	HUBG	Hub Group, Inc.	US4433201062
1196	IART	Integra LifeSciences Holdings Corporation	US4579852082
1197	IBP	Installed Building Products, Inc.	US45780R1014
1198	INGN	Inogen, Inc.	US45780L1044
1199	INST	Instructure, Inc.	US45781U1034
1200	IPAR	Inter Parfums, Inc.	US4583341098
1201	IPHI	Inphi Corporation	US45772F1075
1202	IRM	Iron Mountain Incorporated	US46284V1017
1203	IRTC	iRhythm Technologies, Inc.	US4500561067
1204	ITGR	Integer Holdings Corporation	US45826H1095
1205	JBSS	John B. Sanfilippo & Son, Inc.	US8004221078
1206	JCOM	j2 Global, Inc.	US48123V1026
1207	JEF	Jefferies Financial Group Inc.	US47233W1099
1208	JLL	Jones Lang LaSalle Incorporated	US48020Q1076
1209	JOUT	Johnson Outdoors Inc.	US4791671088
1210	KALU	Kaiser Aluminum Corporation	US4830077040
1211	KEP	Citibank, N.A.	US5006311063
1212	KEX	Kirby Corporation	US4972661064
1213	KFY	Korn Ferry	US5006432000
1214	KMT	Kennametal Inc.	US4891701009
1215	KNX	Knight-Swift Transportation Holdings Inc.	US4990491049
1216	KTB	Kontoor Brands, Inc.	US50050N1037
1217	LASR	nLIGHT, Inc.	US65487K1007
1218	LEA	Lear Corporation	US5218652049
1219	LECO	Lincoln Electric Holdings, Inc.	US5339001068
1220	LEGH	Legacy Housing Corporation	US52472M1018
1221	LEVI	Levi Strauss & Co.	US52736R1023
1222	LGIH	LGI Homes, Inc.	US50187T1060
1223	LHCG	LHC Group, Inc.	US50187A1079

1224	LNTH	Lantheus Holdings, Inc.	US5165441032
1225	LOGM	LogMeIn, Inc.	US54142L1098
1226	LOPE	Grand Canyon Education, Inc.	US38526M1062
1227	LYFT	Lyft, Inc.	US55087P1049
1228	M	Macy's, Inc.	US55616P1049
1229	MANH	Manhattan Associates, Inc.	US5627501092
1230	MANT	ManTech International Corporation	US5645631046
1231	MATX	Matson, Inc.	US57686G1058
1232	MBUU	Malibu Boats, Inc.	US56117J1007
1233	MCRI	Monarch Casino & Resort, Inc.	US6090271072
1234	MD	MEDNAX, Inc.	US58502B1061
1235	MDRX	Allscripts Healthcare Solutions, Inc.	US01988P1084
1236	MDSO	Medidata Solutions, Inc.	US58471A1051
1237	MEI	Methode Electronics, Inc.	US5915202007
1238	MGLN	Magellan Health, Inc.	US5590792074
1239	MGY	Magnolia Oil & Gas Corporation	US5596631094
1240	MHO	M/I Homes, Inc.	US55305B1017
1241	MINI	Mobile Mini, Inc.	US60740F1057
1242	MLCO	Deutsche Bank Trust Company Americas	US5854641009
1243	MLHR	Herman Miller, Inc.	US6005441000
1244	MMI	Marcus & Millichap, Inc.	US5663241090
1245	MMSI	Merit Medical Systems, Inc.	US5898891040
1246	MOV	Movado Group, Inc.	US6245801062
1247	MRNA	Moderna, Inc.	US60770K1079
1248	MSCI	MSCI Inc.	US55354G1004
1249	MSG	The Madison Square Garden Company	US55825T1034
1250	MSM	MSC Industrial Direct Co., Inc.	US5535301064
1251	MTH	Meritage Homes Corporation	US59001A1025
1252	MTN	Vail Resorts, Inc.	US91879Q1094
1253	MTRN	Materion Corporation	US5766901012
1254	MTSC	MTS Systems Corporation	US5537771033
1255	MUSA	Murphy USA Inc.	US6267551025

1256	MXL	MaxLinear, Inc.	US57776J1007
1257	MYL	Mylan N.V.	NL0011031208
1258	MYRG	MYR Group Inc.	US55405W1045
1259	NANO	Nanometrics Incorporated	US6300771051
1260	NCR	NCR Corporation	US62886E1082
1261	NDSN	Nordson Corporation	US6556631025
1262	NEOG	Neogen Corporation	US6404911066
1263	NEU	NewMarket Corporation	US6515871076
1264	NGVT	Ingevity Corporation	US45688C1071
1265	NJR	New Jersey Resources Corporation	US6460251068
1266	NMIH	NMI Holdings, Inc.	US6292093050
1267	NSIT	Insight Enterprises, Inc.	US45765U1034
1268	NSP	Insperity, Inc.	US45778Q1076
1269	NUS	Nu Skin Enterprises, Inc.	US67018T1051
1270	NUVA	NuVasive, Inc.	US6707041058
1271	NVDA	NVIDIA Corporation	US67066G1040
1272	NVEE	NV5 Global, Inc.	US62945V1098
1273	NVR	NVR, Inc.	US62944T1051
1274	ODFL	Old Dominion Freight Line, Inc.	US6795801009
1275	OFIX	Orthofix Medical Inc.	US68752M1080
1276	OII	Oceaneering International, Inc.	US6752321025
1277	OLLI	Ollie's Bargain Outlet Holdings, Inc.	US6811161099
1278	OSK	Oshkosh Corporation	US6882392011
1279	PATK	Patrick Industries, Inc.	US7033431039
1280	PBH	Prestige Consumer Healthcare Inc.	US74112D1019
1281	PCTY	Paylocity Holding Corporation	US70438V1061
1282	PETQ	PetIQ, Inc.	US71639T1060
1283	PFGC	Performance Food Group Company	US71377A1034
1284	PGTI	PGT Innovations, Inc.	US69336V1017
1285	PINC	Premier, Inc.	US74051N1028
1286	PINS	Pinterest, Inc.	US72352L1061
1287	PLAN	Anaplan, Inc.	US03272L1089
1288	PLCE	The Children's Place, Inc.	US1689051076

1289	PLUS	ePlus inc.	US2942681071
1290	PLXS	Plexus Corp.	US7291321005
1291	POL	PolyOne Corporation	US73179P1066
1292	POOL	Pool Corporation	US73278L1052
1293	POWI	Power Integrations, Inc.	US7392761034
1294	PPC	Pilgrim's Pride Corporation	US72147K1088
1295	PRAA	PRA Group, Inc.	US69354N1063
1296	PRAH	PRA Health Sciences, Inc.	US69354M1080
1297	PRFT	Perficient, Inc.	US71375U1016
1298	PRGS	Progress Software Corporation	US7433121008
1299	PRSC	The Providence Service Corporation	US7438151026
1300	PUMP	ProPetro Holding Corp.	US74347M1080
1301	PZZA	Papa John's International, Inc.	US6988131024
1302	QADA	QAD Inc.	US74727D3061
1303	QTWO	Q2 Holdings, Inc.	US74736L1098
1304	QUOT	Quotient Technology Inc.	US7491191034
1305	RAMP	LiveRamp Holdings, Inc.	US53815P1084
1306	RAVN	Raven Industries, Inc.	US7542121089
1307	RDFN	Redfin Corporation	US75737F1084
1308	RDY	JPMorgan Chase Bank, N.A.	US2561352038
1309	RETA	Reata Pharmaceuticals, Inc.	US75615P1030
1310	REX	REX American Resources Corporation	US7616241052
1311	REZI	Resideo Technologies, Inc.	US76118Y1047
1312	RH	RH	US74967X1037
1313	ROCK	Gibraltar Industries, Inc.	US3746891072
1314	ROG	Rogers Corporation	US7751331015
1315	ROLL	RBC Bearings Incorporated	US75524B1044
1316	RS	Reliance Steel & Aluminum Co.	US7595091023
1317	RVLV	Revolve Group, Inc.	US76156B1070
1318	RXN	Rexnord Corporation	US76169B1026
1319	RYN	Rayonier Inc.	US7549071030
1320	RYTM	Rhythm Pharmaceuticals, Inc.	US76243J1051

1321	SAFM	Sanderson Farms, Inc.	US8000131040
1322	SAIA	Saia, Inc.	US78709Y1055
1323	SAM	The Boston Beer Company, Inc.	US1005571070
1324	SBCF	Seacoast Banking Corporation of Florida	US8117078019
1325	SBGI	Sinclair Broadcast Group, Inc.	US8292261091
1326	SBH	Sally Beauty Holdings, Inc.	US79546E1047
1327	SCSC	ScanSource, Inc.	US8060371072
1328	SEIC	SEI Investments Company	US7841171033
1329	SERV	ServiceMaster Global Holdings, Inc.	US81761R1095
1330	SHI	The Bank of New York Mellon	US82935M1099
1331	SITE	SiteOne Landscape Supply, Inc.	US82982L1035
1332	SLAB	Silicon Laboratories Inc.	US8269191024
1333	SLG	SL Green Realty Corp.	US78440X1019
1334	SLG	SL Green Realty Corp.	US78440X8048
1335	SMPL	The Simply Good Foods Company	US82900L1026
1336	SNBR	Sleep Number Corporation	US83125X1037
1337	SP	SP Plus Corporation	US78469C1036
1338	SPGI	S&P Global Inc.	US78409V1044
1339	SPSC	SPS Commerce, Inc.	US78463M1071
1340	SRI	Stoneridge, Inc.	US86183P1021
1341	SSD	Simpson Manufacturing Co., Inc.	US8290731053
1342	SSNC	SS&C Technologies Holdings, Inc.	US78467J1007
1343	SSTK	Shutterstock, Inc.	US8256901005
1344	SUPN	Supernus Pharmaceuticals, Inc.	US8684591089
1345	SWAV	ShockWave Medical, Inc.	US82489T1043
1346	SWI	SolarWinds Corporation	US83417Q1058
1347	SXI	Standex International Corporation	US8542311076
1348	SYF	Synchrony Financial	US87165B1035
1349	SYKE	Sykes Enterprises, Incorporated	US8712371033
1350	SYNH	Syneos Health, Inc.	US87166B1026
1351	TAK	The Bank of New York Mellon	US8740602052
1352	TCBI	Texas Capital Bancshares, Inc.	US88224Q1076

1353	TCMD	Tactile Systems Technology, Inc.	US87357P1003
1354	TCRR	TCR2 Therapeutics Inc.	US87808K1060
1355	TCX	Tucows Inc.	US8986972060
1356	TDS	Telephone and Data Systems, Inc.	US8794338298
1357	TDY	Teledyne Technologies Incorporated	US8793601050
1358	TECD	Tech Data Corporation	US8782371061
1359	TGNA	TEGNA Inc.	US87901J1051
1360	THRM	Gentherm Incorporated	US37253A1034
1361	TMHC	Taylor Morrison Home Corporation	US87724P1066
1362	TPH	TRI Pointe Group, Inc.	US87265H1095
1363	TPIC	TPI Composites, Inc.	US87266J1043
1364	TPR	Tapestry, Inc.	US8760301072
1365	TPX	Tempur Sealy International, Inc.	US88023U1016
1366	TREX	Trex Company, Inc.	US89531P1057
1367	TTMI	TTM Technologies, Inc.	US87305R1095
1368	TWNK	Hostess Brands, Inc.	US44109J1060
1369	TYL	Tyler Technologies, Inc.	US9022521051
1370	UBNT	Ubiquiti Networks, Inc.	US90347A1007
1371	UDR	UDR, Inc.	US9026531049
1372	UFPI	Universal Forest Products, Inc.	US9135431040
1373	UNF	UniFirst Corporation	US9047081040
1374	UPWK	Upwork Inc.	US91688F1049
1375	USM	United States Cellular Corporation	US9116841084
1376	USNA	USANA Health Sciences, Inc.	US90328M1071
1377	VCRA	Vocera Communications, Inc.	US92857F1075
1378	VLO	Valero Energy Corporation	US91913Y1001
1379	VNDA	Vanda Pharmaceuticals Inc.	US9216591084
1380	VPG	Vishay Precision Group, Inc.	US92835K1034
1381	VRTU	Virtusa Corporation	US92827P1021
1382	W	Wayfair Inc.	US94419L1017
1383	WAB	Westinghouse Air Brake Technologies Corporation	US9297401088
1384	WAL	Western Alliance Bancorporation	US9576381092

1385	WCC	WESCO International, Inc.	US95082P1057
1386	WELL	Welltower Inc.	US95040Q1040
1387	WERN	Werner Enterprises, Inc.	US9507551086
1388	WEX	WEX Inc.	US96208T1043
1389	WGO	Winnebago Industries, Inc.	US9746371007
1390	WH	Wyndham Hotels & Resorts, Inc.	US98311A1051
1391	WING	Wingstop Inc.	US9741551033
1392	WK	Workiva Inc.	US98139A1051
1393	WLH	William Lyon Homes	US5520747008
1394	WOR	Worthington Industries, Inc.	US9818111026
1395	WRLD	World Acceptance Corporation	US9814191048
1396	WSM	Williams-Sonoma, Inc.	US9699041011
1397	WTS	Watts Water Technologies, Inc.	US9427491025
1398	WTTR	Select Energy Services, Inc.	US81617J3014
1399	WWD	Woodward, Inc.	US9807451037
1400	WWE	World Wrestling Entertainment, Inc.	US98156Q1085
1401	WWW	Wolverine World Wide, Inc.	US9780971035
1402	XRAY	DENTSPLY SIRONA Inc.	US24906P1093
1403	Y	Alleghany Corporation	US0171751003
1404	ZUMZ	Zumiez Inc.	US9898171015