

STOXX USA 900

Last Updated: 01.08.2019

ISIN	Sedol	RIC	Int.Key	Company Name	Country	Currency	Component	FF Mcap (BEUR)	Rank (FINAL)	Rank (PREVIO US)
US5949181045	2588173	MSFT.OQ	MSFT	Microsoft Corp.	US	USD	Large	939.0	1	1
US0378331005	2046251	AAPL.OQ	AAPL	Apple Inc.	US	USD	Large	832.1	2	2
US0231351067	2000019	AMZN.OQ	AMZN	Amazon.com Inc.	US	USD	Large	693.0	3	3
US30303M1027	B7TL820	FB.OQ	US20PD	FACEBOOK CLASS A	US	USD	Large	419.1	4	4
US02079K1079	BYY88Y7	GOOG.OQ	US40C2	ALPHABET CLASS C	US	USD	Large	360.5	5	7
US46625H1005	2190385	JPM.N	CHL	JPMorgan Chase & Co.	US	USD	Large	338.0	6	6
US4781601046	2475833	JNJ.N	JNJ	Johnson & Johnson	US	USD	Large	311.4	7	5
US30231G1022	2326618	XOM.N	XON	Exxon Mobil Corp.	US	USD	Large	282.8	8	8
US92826C8394	B2PZN04	V.N	U0401	VISA Inc. Cl A	US	USD	Large	278.0	9	9
US7427181091	2704407	PG.N	PG	Procter & Gamble Co.	US	USD	Large	265.2	10	11
US0846707026	2073390	BRKB.N	BRKB	Berkshire Hathaway Inc. Cl B	US	USD	Large	252.0	11	10
US0605051046	2295677	BAC.N	NB	Bank of America Corp.	US	USD	Large	237.6	12	13
US2546871060	2270726	DIS.N	DIS	Walt Disney Co.	US	USD	Large	230.9	13	12
US00206R1023	2831811	T.N	SBC	AT&T Inc.	US	USD	Large	223.2	14	14
US57636Q1040	B121557	MA.N	MACA	MasterCard Inc. Cl A	US	USD	Large	220.7	15	17
US17275R1023	2198163	CSCO.OQ	CSCO	Cisco Systems Inc.	US	USD	Large	219.0	16	15
US91324P1021	2917766	UNH.N	UNH	UnitedHealth Group Inc.	US	USD	Large	213.0	17	20
US1667641005	2838555	CVX.N	CHV	Chevron Corp.	US	USD	Large	211.9	18	18
US4370761029	2434209	HD.N	HD	Home Depot Inc.	US	USD	Large	211.6	19	21
US92343V1044	2090571	VZ.N	BEL	Verizon Communications Inc.	US	USD	Large	205.3	20	19
US4581401001	2463247	INTC.OQ	INTC	Intel Corp.	US	USD	Large	203.3	21	23
US7170811035	2684703	PFE.N	PFE	Pfizer Inc.	US	USD	Large	193.7	22	16
US58933Y1055	2778844	MRK.N	MRK	Merck & Co. Inc.	US	USD	Large	192.4	23	22
US1912161007	2206657	KO.N	KO	Coca-Cola Co.	US	USD	Large	187.2	24	25
US20030N1019	2044545	CMCSA.OQ	CMCSA	Comcast Corp. Cl A	US	USD	Large	175.6	25	26
US9497461015	2649100	WFC.N	NOB	Wells Fargo & Co.	US	USD	Large	175.6	26	27
US0970231058	2108601	BA.N	BA	Boeing Co.	US	USD	Large	172.4	27	24
US7134481081	2681511	PEP.OQ	PEP	PepsiCo Inc.	US	USD	Large	160.9	28	28
US1729674242	2297907	C.N	TRV	Citigroup Inc.	US	USD	Large	147.8	29	30
US9311421039	2936921	WMT.N	WMT	WALMART INC.	US	USD	Large	147.6	30	29
US5801351017	2550707	MCD.N	MCD	McDonald's Corp.	US	USD	Large	146.8	31	31
US0028241000	2002305	ABT.N	ABT	Abbott Laboratories	US	USD	Large	137.4	32	33
US00724F1012	2008154	ADBE.OQ	ADBE	ADOBE	US	USD	Large	131.0	33	34
US64110L1061	2857817	NFLX.OQ	NFLX	Netflix Inc.	US	USD	Large	126.8	34	32
IE00BTN1Y115	BTN1Y11	MDT.N	MDT	MEDTRONIC PLC	US	USD	Large	122.8	35	37
US68389X1054	2661568	ORCL.N	ORCL	Oracle Corp.	US	USD	Large	118.2	36	36
US4592001014	2005973	IBM.N	IBM	International Business Machine	US	USD	Large	118.0	37	40
US70450Y1038	BYW36M8	PYPL.OQ	US51NF	PayPal Holdings	US	USD	Large	116.8	38	35
US7181721090	B2PKRQ3	PM.N	U0414	Philip Morris International In	US	USD	Large	116.7	39	41
IE00B4BNMY34	B4BNMY3	ACN.N	ACN	Accenture PLC Cl A	US	USD	Large	116.0	40	39
US9078181081	2914734	UNP.N	UNP	Union Pacific Corp.	US	USD	Large	114.4	41	42
US4385161066	2020459	HON.N	ALD	Honeywell International Inc.	US	USD	Large	112.8	42	38
US22160K1051	2701271	COST.OQ	PCCW	Costco Wholesale Corp.	US	USD	Large	109.0	43	45
US79466L3024	2310525	CRM.N	SFC	Salesforce.com Inc.	US	USD	Large	107.5	44	43
US8552441094	2842255	SBUX.OQ	SBUX	Starbucks Corp.	US	USD	Large	105.8	45	52
US8825081040	2885409	TXN.OQ	TXN	Texas Instruments Inc.	US	USD	Large	105.4	46	49
US9130171096	2915500	UTX.N	UTX	United Technologies Corp.	US	USD	Large	103.5	47	48
US11135F1012	BDZ78H9	AVGO.OQ	BRCM	BROADCOM	US	USD	Large	103.1	48	46
US0311621009	2023607	AMGN.OQ	AMGN	Amgen Inc.	US	USD	Large	102.2	49	47
US8835561023	2886907	TMO.N	TMO	Thermo Fisher Scientific Inc.	US	USD	Large	99.8	50	44
US6541061031	2640147	NKE.N	NKE	Nike Inc. Cl B	US	USD	Large	98.9	51	51
US67066G1040	2379504	NVDA.OQ	NVDA	NVIDIA Corp.	US	USD	Large	92.2	52	55
US5398301094	2522096	LMT.N	LK	Lockheed Martin Corp.	US	USD	Large	91.9	53	53
US88579Y1010	2595708	MMM.N	MMM	3M Co.	US	USD	Large	91.4	54	54
US65339F1012	2328915	NEE.N	FPL	NextEra Energy Inc.	US	USD	Large	89.1	55	56
US00287Y1091	B92SR70	ABBV.N	US20SG	ABBVIE	US	USD	Large	88.5	56	50
US03027X1000	B7FBFL2	AMT.N	AMT	AMERICAN TOWER	US	USD	Large	84.0	57	61
US5324571083	2516152	LLY.N	LLY	Eli Lilly & Co.	US	USD	Large	83.4	58	57
US3696041033	2380498	GE.N	GE	General Electric Co.	US	USD	Large	81.7	59	59
US2358511028	2250870	DHR.N	DHR	Danaher Corp.	US	USD	Large	80.1	60	60
US7475251036	2714923	QCOM.OQ	QCOM	Qualcomm Inc.	US	USD	Large	79.6	61	58
US02209S1033	2692632	MO.N	MO	Altria Group Inc.	US	USD	Large	79.1	62	62
US0258161092	2026082	AXP.N	AXP	American Express Co.	US	USD	Large	76.6	63	64
US3755581036	2369174	GILD.OQ	GILD	Gilead Sciences Inc.	US	USD	Large	75.0	64	63
US9113121068	2517382	UPS.N	UPS	United Parcel Service Inc. Cl	US	USD	Large	74.8	65	74
US9029733048	2736035	USB.N	STB	U.S. Bancorp	US	USD	Large	74.5	66	69
US09857L1089	BDRXDB4	BKNG.OQ	PCLN	BOOKING HOLDINGS	US	USD	Large	74.4	67	65
US31620M1062	2769796	FIS.N	CEY	Fidelity National Information	US	USD	Large	73.3	68	144
US5486611073	2536763	LOW.N	LOW	Lowe's Cos.	US	USD	Large	72.5	69	66
US38141G1040	2407966	GS.N	GS	Goldman Sachs Group Inc.	US	USD	Large	72.3	70	70
US6092071058	B8CKK03	MDLZ.OQ	KFT	MONDELEZ	US	USD	Large	69.2	71	68
US0367521038	BSPHGL4	ANTM.N	ATH	ANTHEM INC	US	USD	Large	68.1	72	72
US1491231015	2180201	CAT.N	CAT	Caterpillar Inc.	US	USD	Large	67.6	73	67
US0530151036	2065308	ADP.OQ	AUD	Automatic Data Processing Inc.	US	USD	Large	65.5	74	73
US1101221083	2126335	BMJ.N	BMJ	Bristol-Myers Squibb Co.	US	USD	Large	65.2	75	71
US1266501006	2577609	CVS.N	MES	CVS HEALTH CORP.	US	USD	Large	65.2	76	75
US4612021034	2459020	INTU.OQ	INTU	Intuit Inc.	US	USD	Large	64.6	77	79
CH0044328745	B3BQMF6	CB.N	ACL	CHUBB	US	USD	Large	62.9	78	81
US12572Q1058	2965839	CME.OQ	CME	CME Group Inc. Cl A	US	USD	Large	62.5	79	76
US8636671013	2853688	SYK.N	STRY	Stryker Corp.	US	USD	Large	62.1	80	80
US0758871091	2087807	BDX.N	BDX	Becton Dickinson & Co.	US	USD	Large	61.2	81	78
US20825C1045	2685717	COP.N	P	ConocoPhillips	US	USD	Large	60.0	82	77

US8725401090	2989301	TJX.N	TJX	TJX Cos.	US	USD	Large	59.5	83	83
US6934751057	2692665	PNC.N	PNC	PNC Financial Services Group I	US	USD	Large	58.0	84	86
US1255231003	BHJ0775	CI.N	CI	CIGNA Corp.	US	USD	Large	58.0	85	90
US1510201049	2182348	CEL.G.OQ	CELG	Celgene Corp.	US	USD	Large	57.9	86	82
US26441C2044	B7VD3F2	DUK.N	DUK	Duke Energy Corp.	US	USD	Large	56.7	87	84
US1941621039	2209106	CL.N	CL	Colgate-Palmolive Co.	US	USD	Large	55.3	88	88
US78409V1044	BYV2325	SPGI.N	MHP	S&P GLOBAL	US	USD	Large	54.1	89	96
US46120E6023	2871301	ISRG.OQ	ISRG	Intuitive Surgical Inc.	US	USD	Large	53.9	90	89
US3377381088	2342034	FISV.OQ	FISV	Fiserv Inc.	US	USD	Large	53.8	91	166
US25746U1097	2542049	D.N	D	Dominion Energy	US	USD	Large	53.5	92	87
US1011371077	2113434	BSX.N	BSX	Boston Scientific Corp.	US	USD	Large	53.0	93	91
US6668071029	2648806	NOC.N	NOC	Northrop Grumman Corp.	US	USD	Large	52.7	94	100
US8425871071	2829601	SO.N	SO	Southern Co.	US	USD	Large	52.5	95	93
US2788651006	2304227	ECL.N	ECL	Ecolab Inc.	US	USD	Large	52.2	96	94
US1264081035	2160753	CSX.OQ	CSX	CSX Corp.	US	USD	Large	51.2	97	85
US6174464486	2262314	MS.N	DWD	Morgan Stanley	US	USD	Large	51.1	98	97
US09247X1019	2494504	BLK.N	BLK	BlackRock Inc.	US	USD	Large	50.9	99	95
US26614N1028	BK0VN47	DD.N	DOW	DUPONT DE NEMOURS	US	USD	Large	49.8	100	92
US22822V1017	BTGQCX1	CCIN	TWRS	Crown Castle International Cor	US	USD	Large	49.8	101	103
AN8068571086	2779201	SLB.N	SLB	Schlumberger Ltd.	US	USD	Large	49.8	102	99
US98978V1035	B95WG16	ZTS.N	US30J8	ZOETIS 'A'	US	USD	Large	49.4	103	102
US369501086	2365161	GD.N	GD	General Dynamics Corp.	US	USD	Large	48.2	104	108
IE00BY9D5467	BY9D546	AGN.N	WPI	Allergan plc	US	USD	Large	48.0	105	98
US16119P1084	BZ6VT82	CHTR.OQ	US50H8	CHARTER COMMUNICATIONS CL.A	US	USD	Large	47.7	106	101
US2441991054	2261203	DE.N	DE	Deere & Co.	US	USD	Large	47.6	107	107
US37045V1008	B665KZ5	GM.N	US10NA	GENERAL MOTORS	US	USD	Large	47.5	108	112
US8085131055	2779397	SCHW.N	SCH	Charles Schwab Corp.	US	USD	Large	46.3	109	119
US81762P1021	B80NXX8	NOW.N	US30Z0	SERVICENOW	US	USD	Large	46.2	110	109
US7551115071	2758051	RTN.N	RTN	Raytheon Co.	US	USD	Large	45.8	111	117
US74340W1036	B44WZD7	PLD.N	AMB	PROLOGIS INC.	US	USD	Large	45.7	112	111
US6558441084	2641894	NSC.N	NSC	Norfolk Southern Corp.	US	USD	Large	45.7	113	106
US4523081093	2457552	ITW.N	ITW	Illinois Tool Works Inc.	US	USD	Large	45.1	114	115
US0091581068	2011602	APD.N	APD	Air Products & Chemicals Inc.	US	USD	Large	45.0	115	113
US5717481023	2567741	MMC.N	MMC	Marsh & McLennan Cos.	US	USD	Large	45.0	116	110
US8288061091	2812452	SPG.N	SPG	Simon Property Group Inc.	US	USD	Large	45.0	117	114
US26875P1012	2318024	EOG.N	EOG	EOG Resources Inc.	US	USD	Large	44.7	118	105
US94106L1098	2937667	WM.N	UW	Waste Management Inc.	US	USD	Large	44.6	119	116
US5951121038	2588184	MU.OQ	MU	Micron Technology Inc.	US	USD	Large	44.6	120	129
US45866F1049	BFSSDS9	ICE.N	ICE	INTERCONTINENTALEXCHANGE INC	US	USD	Large	44.5	121	118
US0268747849	2027342	AIG.N	AIG	AMERICAN INTERNATIONAL GROUP	US	USD	Large	43.7	122	123
US7433151039	2705024	PGR.N	PGR	Progressive Corp.	US	USD	Large	42.5	123	121
US0382221051	2046552	AMAT.OQ	AMAT	Applied Materials Inc.	US	USD	Large	42.1	124	130
US4943681035	2491839	KMB.N	KMB	Kimberly-Clark Corp.	US	USD	Large	41.9	125	125
US7185461040	B78C4Y8	PSX.N	US205T	PHILLIPS 66	US	USD	Large	41.8	126	132
US09062X1037	2455965	BIIB.OQ	IDPH	BIOGEN INC.	US	USD	Large	41.4	127	126
US5024311095	BK9DNT5	LHX.N	HRS	L3HARRIS TECHNOLOGIES	US	USD	Large	41.2	128	252
GB0085BT0K07	B5BT0K0	AON.N	AOC	AON PLC	US	USD	Large	40.8	129	124
US87612E1064	2259101	TGT.N	DH	Target Corp.	US	USD	Large	40.1	130	127
US28176E1082	2567116	EW.N	EW	Edwards Lifesciences Corp.	US	USD	Large	39.9	131	147
US4523271090	2613990	ILMN.OQ	ILMN	Illumina Inc.	US	USD	Large	39.5	132	104
US30161N1019	2670519	EXC.N	PE	Exelon Corp.	US	USD	Large	39.3	133	122
US14040H1059	2654461	COF.N	COF	Capital One Financial Corp.	US	USD	Large	39.0	134	131
US0255371017	2026242	AEP.N	AEP	American Electric Power Co. In	US	USD	Large	38.9	135	128
US0326541051	2032067	ADI.OQ	ADI	Analog Devices Inc.	US	USD	Large	38.9	136	137
US0718131099	2085102	BAX.N	BAX	Baxter International Inc.	US	USD	Large	38.5	137	136
US92532F1003	2931034	VRTX.OQ	VRTX	Vertex Pharmaceuticals Inc.	US	USD	Large	38.3	138	120
US8243481061	2804211	SHW.N	SHW	Sherwin-Williams Co.	US	USD	Large	38.1	139	153
US29444U7000	BVLZX12	EQIX.OQ	EQIX	Equinix Inc.	US	USD	Large	37.9	140	133
US9314271084	BTN1Y44	WBA.OQ	WAG	WALGREENS BOOTS ALLIANCE	US	USD	Large	37.9	141	134
US49456B1017	B3NQ4P8	KMLN	US10OB	KINDER MORGAN	US	USD	Large	37.2	142	135
US7443201022	2819118	PRU.N	PRU	Prudential Financial Inc.	US	USD	Large	36.9	143	139
US31428X1063	2142784	FDX.N	FDX	FedEx Corp.	US	USD	Large	36.9	144	145
US5184391044	2320524	EL.N	EL	Estee Lauder Cos. Inc.	US	USD	Large	36.4	145	141
US0640581007	B1Z77F6	BK.N	BK	Bank of New York Mellon Corp.	US	USD	Large	36.4	146	151
US4448591028	2445063	HUM.N	HUM	Humana Inc.	US	USD	Large	36.2	147	165
US59156R1086	2573209	MET.N	MET	MetLife Inc.	US	USD	Large	35.9	148	142
US2910111044	2313405	EMR.N	EMR	Emerson Electric Co.	US	USD	Large	35.8	149	138
US0549371070	2830904	BBT.N	BBK	BB&T Corp.	US	USD	Large	35.4	150	155
IE00BY7QL619	BY7QL61	JCI.N	TYC	Johnson Controls PLC	US	USD	Large	35.3	151	149
US0010551028	2026361	AFL.N	AFL	AFLAC Inc.	US	USD	Large	35.2	152	140
US7782961038	2746711	ROST.OQ	ROST	Ross Stores Inc.	US	USD	Large	35.0	153	161
US6745991058	2655408	OXY.N	OXY	Occidental Petroleum Corp.	US	USD	Large	34.5	154	156
US89417E1091	2769503	TRV.N	SPC	Travelers Cos. Inc.	US	USD	Large	34.5	155	146
US56585A1025	B3K3L40	MPC.N	US112Q	MARATHON PETROLEUM	US	USD	Large	34.1	156	157
US5719032022	2210614	MAR.OQ	MARA	Marriott International Inc. Cl	US	USD	Large	34.1	157	148
US7766961061	2749602	ROP.N	ROP	Roper Technologies Inc.	US	USD	Large	33.9	158	152
US74460D1090	2852533	PSA.N	PSA	Public Storage	US	USD	Large	33.9	159	159
US3453708600	2615468	F.N	F	Ford Motor Co.	US	USD	Large	33.5	160	143
US00507V1098	2575818	ATVI.OQ	ATVI	Activision Blizzard Inc.	US	USD	Large	33.4	161	164
US8168511090	2138158	SRE.N	SRE	Sempra Energy	US	USD	Large	33.4	162	154
US1924461023	2257019	CTSH.OQ	CTSH	Cognizant Technology Solutions	US	USD	Large	33.3	163	163
US0325111070	2032380	APC.N	APC	Anadarko Petroleum Corp.	US	USD	Large	33.2	164	169
US40412C1018	B4MGBG6	HCA.N	US114S	HCA HEALTHCARE	US	USD	Large	32.9	165	158
US2605571031	BHXCFF84	DOW.N	US9487	DOW	US	USD	Large	32.5	166	160
US2473617023	B1W9D46	DAL.N	U0042	Delta Air Lines Inc.	US	USD	Large	32.5	167	177
US2786421030	2293819	EBAY.OQ	EBAY	eBay Inc.	US	USD	Large	32.2	168	173
US0200021014	2019952	ALL.N	ALL	Allstate Corp.	US	USD	Large	32.1	169	175
US91913Y1001	2041364	VLO.N	VLO	Valero Energy Corp.	US	USD	Large	32.0	170	168
US6153691059	2252058	MCO.N	DNB	Moody's Corp.	US	USD	Large	31.7	171	184

US8718291078	2868165	SYN.N	SYN	Sysco Corp.	US	USD	Large	31.6	172	162
IE00B8QKQ827	B8KQ82	ETN.N	ETN	EATON CORP. PLC	US	USD	Large	31.3	173	170
US2566771059	B5B1S13	DG.N	US012P	DOLLAR GENERAL	US	USD	Large	31.2	174	171
US9182041080	2928683	VFC.N	VFC	VF Corp.	US	USD	Large	31.1	175	172
US9884981013	2098876	YUM.N	YUM	Yum! Brands Inc.	US	USD	Large	30.9	176	176
US88160R1014	B616C79	TLA.OQ	US10YL	TESLA	US	USD	Large	30.8	177	186
US0527691069	2065159	ADSK.OQ	ACAD	Autodesk Inc.	US	USD	Large	30.8	178	167
US95040Q1040	BYVYHH4	WELL.N	HCN	Welltower Inc.	US	USD	Large	30.2	179	180
US0079031078	2007849	AMD.OQ	AMD	ADVANCED MICRO DEVICES	US	USD	Large	29.6	180	181
US21036P1084	2170473	STZ.N	CDB	CONSTELLATION BRANDS 'A'	US	USD	Large	29.4	181	182
US90184L1026	BFLR866	TWTR.N	US40A0	TWITTER	US	USD	Large	29.2	182	210
US40434L1052	BYX4D52	HPQ.N	HWP	HP Inc.	US	USD	Large	29.0	183	185
US98138H1014	B8K6ZD1	WDAY.OQ	US31D3	WORKDAY CLASS	US	USD	Large	28.9	184	179
US5128071082	2502247	LRCX.OQ	LRCX	Lam Research Corp.	US	USD	Large	28.8	185	197
US3703341046	2367026	GIS.N	GIS	General Mills Inc.	US	USD	Large	28.5	186	188
CA82509L1076	BXDZ920	SHOP.N	US61NG	SHOPIFY A NYS	US	USD	Large	28.3	187	193
CH0102993182	B62B7C3	TEL.N	U0104	TE CONNECTIVITY LTD.	US	USD	Large	28.1	188	183
US98389B1008	2614807	XEL.OQ	NSP	Xcel Energy Inc.	US	USD	Large	27.6	189	190
US6516391066	2636607	NEM.N	NEM	NEWMONT GOLDCORP	US	USD	Large	26.9	190	187
US9694571004	2967181	WMB.N	WMB	Williams Cos.	US	USD	Large	26.8	191	174
IE00B6330302	B633030	IR.N	IR	Ingersoll-Rand Co. Ltd.	US	USD	Large	26.8	192	191
US67103H1077	B65LWX6	ORLY.OQ	ORLY	O'Reilly Automotive Inc.	US	USD	Large	26.8	193	198
US8679141031	2860990	STI.N	STI	SunTrust Banks Inc.	US	USD	Large	26.5	194	204
US46266C1053	BDR73G1	IQV.N	US40YO	IQVIA HOLDINGS INC	US	USD	Large	26.3	195	195
US0534841012	2131179	AVB.N	AVB	Avalonbay Communities Inc.	US	USD	Large	26.1	196	203
US2547091080	B1YLC43	DFS.N	U0105	Discover Financial Services	US	USD	Large	26.1	197	224
US6826801036	2130109	OKE.N	OKE	ONEOK Inc.	US	USD	Large	26.0	198	202
US9839191015	2985677	XLNX.OQ	XLNX	Xilinx Inc.	US	USD	Large	25.9	199	192
US7445731067	2707677	PEG.N	PEG	Public Service Enterprise Group	US	USD	Large	25.9	200	194
US2855121099	2310194	EA.OQ	ERTS	Electronic Arts Inc.	US	USD	Large	25.3	201	189
US58733R1023	B23X1H3	MELI.OQ	US00K6	MERCADOLIBRE	US	USD	Large	25.3	202	205
US43300A2033	BYVMW06	HLT.N	US40G6	HILTON	US	USD	Large	25.2	203	201
US0533321024	2065955	AZO.N	AZO	AutoZone Inc.	US	USD	Large	25.1	204	208
US0320951017	2145084	APH.N	APH	Amphenol Corp. Cl A	US	USD	Large	25.0	205	200
US2091151041	2216850	ED.N	ED	Consolidated Edison Inc.	US	USD	Large	25.0	206	199
US78410G1040	BZ6TS23	SBAC.OQ	SBAC	SBA Communications Corp.	US	USD	Large	25.0	207	221
US6935061076	2698470	PPG.N	PPG	PPG Industries Inc.	US	USD	Large	24.9	208	206
US29476L1070	2319157	EQR.N	EQR	Equity Residential	US	USD	Large	24.8	209	211
US98956P1021	2783815	ZBH.N	ZMH	Zimmer Biomet Holdings	US	USD	Large	24.8	210	232
US6200763075	B5BKPK4	MSI.N	MOT	MOTOROLA SOLUTIONS INC.	US	USD	Large	24.6	211	207
US8522341036	BYNZGK1	SQ.N	US70YR	SQUARE CL A	US	USD	Large	24.3	212	230
US92939U1060	BYY8XK8	WEC.N	WEC	WEC Energy Group	US	USD	Large	24.2	213	213
US74144T1088	2702337	TROW.OQ	TROW	T. Rowe Price Group Inc.	US	USD	Large	24.1	214	216
US7043261079	2674458	PAYX.OQ	PAYX	Paychex Inc.	US	USD	Large	24.0	215	212
US58155Q1031	2378534	MCK.N	MKN	McKesson Corp.	US	USD	Large	23.9	216	219
US37940X1028	2712013	GN.N	GN	Global Payments Inc.	US	USD	Large	23.8	217	223
US61174X1090	BZ07BW4	MONST.OQ	HANS	MONSTER BEVERAGE	US	USD	Large	23.5	218	217
US2310211063	2240202	CMI.N	CUM	Cummins Inc.	US	USD	Large	23.2	219	209
US75886F1075	2730190	REGN.OQ	REGN	REGENERON PHARMS.	US	USD	Large	22.9	220	214
US0153511094	2036070	ALXN.OQ	ALXN	Alexion Pharmaceuticals Inc.	US	USD	Large	22.8	221	196
IE00BDB6Q211	BDB6Q21	WLTV.OQ	WSH	Willis Towers Watson	US	USD	Large	22.7	222	227
US8447411088	2831543	LUV.N	LUV	Southwest Airlines Co.	US	USD	Large	22.6	223	226
US92345Y1064	B4P9W92	VRSK.OQ	U1196	VERISK ANALYTICS CL A	US	USD	Large	22.3	224	234
NL0009434992	B3SPXZ3	LYB.N	US20RF	LYONDELLBASELL INDUSTRIES	US	USD	Large	22.2	225	222
US8725901040	B94Q9V0	TMUS.OQ	U0026	T-Mobile US Inc	US	USD	Large	22.2	226	245
US3390411052	B4R2B83	FLT.N	US115T	FLEETCOR TECHNOLOGIES	US	USD	Large	22.0	227	231
US6937181088	2665861	PCAR.OQ	PCAR	Paccar Inc.	US	USD	Large	21.8	228	225
US2810201077	2829515	EIX.N	SCE	Edison International	US	USD	Large	21.8	229	256
US2567461080	2272476	DLTR.OQ	DLTR	Dollar Tree Inc.	US	USD	Large	21.8	230	220
US45168D1046	2459202	IDXX.OQ	IDXX	IDEXX LABORATORIES	US	USD	Large	21.8	231	241
US2193501051	2224701	GLW.N	GLW	Corning Inc.	US	USD	Large	21.7	232	215
US92276F1003	2927925	VTR.N	VTR	Ventas Inc.	US	USD	Large	21.7	233	229
US30040W1080	BVVN4Q8	ES.N	NU	Eversource Energy	US	USD	Large	21.6	234	233
US8919061098	2897697	TSS.N	TSS	TOTAL SYSTEM SERVICES	US	USD	Large	21.6	235	249
BMG475671050	BDOQ558	INFO.N	IHS	IHS MARKIT	US	USD	Large	21.5	236	240
US8936411003	B11FJK3	TG.N	TG	TRANSIGM GROUP	US	USD	Large	21.5	237	237
US0584981064	2073022	BLL.N	BLL	Ball Corp.	US	USD	Large	21.5	238	244
US2538681030	B03GQS4	DLR.N	DLR	Digital Realty Trust Inc.	US	USD	Large	21.4	239	228
US9024941034	2909730	TSN.N	TYNSA	Tyson Foods Inc. Cl A	US	USD	Large	21.1	240	238
US3379321074	2100920	FE.N	FE	FirstEnergy Corp.	US	USD	Large	21.0	241	247
US1567821046	2185284	CERN.OQ	CERN	Cerner Corp.	US	USD	Large	20.9	242	236
US2333311072	2280220	DTE.N	DTE	DTE Energy Co.	US	USD	Large	20.9	243	243
US1729081059	2197137	CTAS.OQ	CTAS	Cintas Corp.	US	USD	Large	20.9	244	259
US7237871071	2690830	PXD.N	PXD	Pioneer Natural Resources Co.	US	USD	Large	20.9	245	218
US5178341070	B02T2J7	LVS.N	LVS	Las Vegas Sands Corp.	US	USD	Large	20.7	246	250
US0394831020	2047317	ADM.N	ADM	Archer Daniels Midland Co.	US	USD	Large	20.7	247	246
US87165B1035	BP96PS6	SYF.N	US41C3	SYNCHRONY FINANCIAL	US	USD	Large	20.5	248	254
US55261F1049	2340168	MTB.N	MTB	M&T Bank Corp.	US	USD	Large	20.4	249	242
US22052L1044	BK73B42	CTVA.N	US9LIY	CORTEVA	US	USD	Large	20.4	250	248
US7010941042	2671501	PH.N	PH	Parker Hannifin Corp.	US	USD	Large	20.3	251	255
JE00B783TY65	B783TY6	APTV.N	US206U	Aptiv	US	USD	Large	20.3	252	265
US22160N1090	2262864	CSGP.OQ	US20E2	COSTAR GP.	US	USD	Mid	20.2	253	277
US4278661081	2422806	HSY.N	HSY	Hershey Co.	US	USD	Large	20.2	254	283
US92343E1029	2142922	VRSN.OQ	VRSN	VeriSign Inc.	US	USD	Large	20.2	255	253
US8545021011	B3Q2FJ4	SWK.N	SWK	Stanley Black & Decker Inc.	US	USD	Large	20.1	256	257
US34959J1088	BYT3MK1	FTV.N	US60XP	Fortive	US	USD	Large	20.0	257	235
US5950171042	2592174	MCHP.OQ	MCHP	Microchip Technology Inc.	US	USD	Large	20.0	258	272
US1696561059	B0X7DZ3	CMG.N	CMG	Chipotle Mexican Grill Inc.	US	USD	Mid	19.8	259	276
US00846U1016	2520153	A.N	A	Agilent Technologies Inc.	US	USD	Large	19.8	260	239

US9100471096	B4QG225	UAL.OQ	UAUA	UNITED AIRLINES HOLDINGS	US	USD	Large	19.7	261	262
US3167731005	2336747	FITB.OQ	FITB	Fifth Third Bancorp	US	USD	Large	19.6	262	269
US8574771031	2842040	STT.N	STBK	State Street Corp.	US	USD	Large	19.5	263	263
US5500211090	B23FN39	LULU.OQ	US01E1	LULULEMON ATHLETICA	US	USD	Mid	19.4	264	275
US1513581017	2807061	CNC.N	CNTE	CENTENE	US	USD	Large	19.3	265	258
US6658591044	2648668	NTRS.OQ	NTRS	Northern Trust Corp.	US	USD	Large	19.2	266	284
US69351T1060	2680905	PPL.N	PPL	PPL Corp.	US	USD	Large	19.2	267	251
US6974351057	B87ZMX0	PANW.N	US20QE	PALO ALTO NETWORKS	US	USD	Large	19.1	268	295
US7561091049	2724193	O.N	O	REALTY INCOME	US	USD	Large	18.9	269	260
US9224751084	BFH3N85	VEEV.N	US61B4	VEEVA SYSTEMS CL.A	US	USD	Large	18.8	270	271
PA1436583006	2523044	CCL.N	CCL	Carnival Corp.	US	USD	Large	18.7	271	268
US4165151048	2476193	HIG.N	HIG	Hartford Financial Services Gr	US	USD	Large	18.7	272	280
US1273871087	2302232	CDNS.OQ	CDN	CADENCE DESIGN SYS.	US	USD	Mid	18.7	273	281
US1890541097	2204026	CLX.N	CLX	Clorox Co.	US	USD	Large	18.6	274	289
US0304201033	B2R3PV1	AWK.N	U0422	AMERICAN WATER WORKS	US	USD	Large	18.6	275	261
US4824801009	2480138	KLAC.OQ	KLAC	KLA	US	USD	Large	18.5	276	308
US90384S3031	B28TS42	ULTA.OQ	US02E2	Ulta Beauty	US	USD	Large	18.4	277	274
US0311001004	2089212	AME.N	AME	Ametek Inc.	US	USD	Large	18.3	278	267
US8486371045	B424494	SPLK.OQ	US30LA	SPLUNK	US	USD	Large	18.2	279	297
US4062161017	2405302	HAL.N	HAL	Halliburton Co.	US	USD	Large	18.1	280	282
US29364G1031	2317087	ETR.N	ETR	Entergy Corp.	US	USD	Mid	18.0	281	288
US5007541064	BYRY499	KHC.OQ	US20MA	KRAFT HEINZ COMPANY	US	USD	Large	17.9	282	291
US8716071076	2867719	SNPS.OQ	SNPS	SYNOPSYS	US	USD	Mid	17.8	283	293
US2971781057	2316619	ESS.N	ESS	ESSEX PROPERTY TST.	US	USD	Large	17.8	284	294
US03076C1062	B0J7D57	AMP.N	AMP	Ameriprise Financial Inc.	US	USD	Large	17.7	285	285
US42824C1099	BYVYWS0	HPE.N	US52YR	Hewlett Packard Enterprise	US	USD	Large	17.7	286	270
US42809H1077	2023748	HES.N	AHC	Hess Corp.	US	USD	Mid	17.7	287	292
US20605P1012	B1YWWRK7	CXO.N	U0155	CONCHO RESOURCES	US	USD	Large	17.6	288	266
LR0008862868	2754907	RCL.N	RCL	ROYAL CARIBBEAN CRUISES	US	USD	Large	17.6	289	273
US5797802064	2550161	MKC.N	MCCRK	McCormick & Co. Inc.	US	USD	Large	17.4	290	296
US55354G1004	B2972D2	MSCI.N	U0304	MSCI CLASS A	US	USD	Large	17.3	291	278
US7739031091	2754060	ROK.N	ROK	Rockwell Automation Corp.	US	USD	Large	17.3	292	287
US1011211018	2019479	BXP.N	BXP	Boston Properties Inc.	US	USD	Large	17.2	293	299
US7607591002	2262530	RSG.N	RSG	Republic Services Inc.	US	USD	Mid	17.0	294	300
US9621661043	2958936	WY.N	WY	Weyerhaeuser Co.	US	USD	Large	17.0	295	286
US5926881054	2126249	MTD.N	MTD	Mettler-Toledo International I	US	USD	Large	16.9	296	264
US44919P5089	B0F0F09	IAC.OQ	USAI	IAC/INTERACTIVECORP	US	USD	Mid	16.8	297	317
US4932671088	2490911	KEY.N	KEY	KeyCorp	US	USD	Large	16.8	298	304
US0236081024	2050832	AEE.N	AEE	Ameren Corp.	US	USD	Mid	16.7	299	301
US1713401024	2195841	CHD.N	CHD	Church & Dwight Co.	US	USD	Mid	16.7	300	306
US7611521078	2732903	RMD.N	RMD	ResMed Inc.	US	USD	Mid	16.6	301	310
US9291601097	2931205	VMC.N	VMC	Vulcan Materials Co.	US	USD	Mid	16.4	302	303
US45337C1027	2471950	INCY.OQ	INCY	INCYTE	US	USD	Mid	16.3	303	302
LU1778762911	BFZ1K46	SPOT.N	US813Y	SPOTIFY TECHNOLOGY	US	USD	Mid	16.3	304	316
US12504L1098	B6WVMH3	CBRE.N	CBG	CBRE GP.	US	USD	Mid	16.0	305	314
US6819191064	2279303	OMC.N	OMC	Omnicom Group Inc.	US	USD	Large	15.9	306	305
US3119001044	2332262	FAST.OQ	FAST	Fastenal Co.	US	USD	Mid	15.8	307	298
US4601461035	2465254	IP.N	IP	International Paper Co.	US	USD	Large	15.8	308	311
US0865161014	2094670	BBY.N	BBY	Best Buy Co. Inc.	US	USD	Mid	15.8	309	332
BMG5876H1051	2594653	MRVL.OQ	MRVL	Marvell Technology Group Ltd.	US	USD	Mid	15.5	310	337
US12514G1085	BBM5MD6	CDW.OQ	US50G7	CDW	US	USD	Mid	15.5	311	329
US98850P1093	BYW4289	YUMC.N	US61KD	Yum China Holdings	US	USD	Mid	15.5	312	309
US1746101054	BQRX1X3	CFG.N	US506X	CITIZENS FINANCIAL GROUP	US	USD	Large	15.4	313	327
US1156372096	2146838	BFb.N	BFb	Brown-Forman Corp. Cl B	US	USD	Mid	15.4	314	313
US03662Q1058	2045623	ANSS.OQ	ANSS	Ansys Inc.	US	USD	Mid	15.3	315	315
US1248572026	B0SRLH6	CBS.N	VIAB	CBS Corp. Cl B	US	USD	Large	15.3	316	324
US25278X1090	B7Y8YR3	FANG.OQ	US40VL	DIAMONDBACK ENERGY	US	USD	Mid	15.3	317	307
US5010441013	2497406	KR.N	KR	Kroger Co.	US	USD	Large	15.2	318	312
US2944291051	2319146	EFX.N	EFX	Equifax Inc.	US	USD	Mid	15.2	319	326
US49338L1035	BQZJQ09	KEYS.N	US415W	KEYSIGHT TECHNOLOGIES	US	USD	Mid	15.1	320	319
US3635761097	2359506	AJG.N	AJG	ARTHUR J GALLAGHER	US	USD	Mid	15.0	321	328
US2166484020	2222631	COO.N	COO	COOPER COS.	US	USD	Mid	15.0	322	322
US6703461052	2651086	NUE.N	NUE	Nucor Corp.	US	USD	Large	14.9	323	321
US1720621010	2196888	CINF.OQ	CINF	Cincinnati Financial Corp.	US	USD	Mid	14.9	324	333
US0152711091	2009210	ARE.N	ARE	ALEXANDRIA RLST.EQTIES.	US	USD	Mid	14.8	325	334
US1258961002	2219224	CMS.N	CMS	CMS ENERGY	US	USD	Mid	14.8	326	325
US50540R4092	2586122	LH.N	LH	Laboratory Corp. of America Ho	US	USD	Large	14.8	327	318
US2172041061	2208073	CPRT.OQ	CPRT	COPART	US	USD	Mid	14.8	328	336
US57772K1016	2573760	MXIM.OQ	MXIM	Maxim Integrated Products Inc.	US	USD	Mid	14.7	329	323
US33616C1009	B4WHY15	FRC.N	US10PC	FIRST REPUBLIC BANK	US	USD	Mid	14.7	330	331
US7591EP1005	B01R311	Rf.N	UPC	Regions Financial Corp.	US	USD	Mid	14.6	331	343
US74251V1026	2803014	PFG.OQ	PFG	Principal Financial Group Inc.	US	USD	Large	14.5	332	330
US23331A1097	2250687	DHI.N	DHI	D.R. Horton Inc.	US	USD	Mid	14.4	333	347
US35671D8570	2352118	FCX.N	FCXB	Freeport-McMoRan	US	USD	Mid	14.4	334	320
US0404131064	BN33VM5	ANET.N	US610T	ARISTA NETWORKS	US	USD	Mid	14.3	335	348
GB00BZ09BD16	BZ09BD1	TEAM.OQ	US804Y	ATLASSIAN 'A'	US	USD	Mid	14.1	336	359
US8793691069	2881407	TFX.N	TFX	TELEFLEX	US	USD	Mid	14.1	337	340
BMG0450A1053	2740542	ACGL.OQ	RCHI	Arch Capital Group Ltd.	US	USD	Mid	14.0	338	351
US9581021055	2954699	WDC.OQ	WDC	Western Digital Corp.	US	USD	Mid	14.0	339	379
US5732841060	2572079	MLM.N	MLM	Martin Marietta Materials Inc.	US	USD	Mid	13.9	340	365
US89400J1079	BYMWWL86	TRU.N	US70LE	TRANSUNION	US	USD	Mid	13.9	341	378
US0162551016	2679204	ALGN.OQ	US20C0	ALIGN TECH.	US	USD	Large	13.9	342	279
US5705351048	2566436	MKL.N	MKL	Markel Corp.	US	USD	Mid	13.9	343	346
US90138F1021	BD6P5Q0	TWLO.N	US81ZU	TWILIO 'A'	US	USD	Mid	13.8	344	350
US30034W1062	BFMXGR0	EVERG.N	WR	EVERGY	US	USD	Mid	13.7	345	344
US40414L1098	2417578	HCP.N	HCP	HCP Inc.	US	USD	Mid	13.7	346	339
US5303073051	BRTLCO6	LBRDK.OQ	US418Z	Liberty Broadband Cl C	US	USD	Mid	13.6	347	335
US5529531015	2547419	MGM.N	MGG	MGM RESORTS INTERNATIONAL	US	USD	Mid	13.5	348	368
US4461501045	2445966	HBAN.OQ	HBAN	Huntington Bancshares Inc.	US	USD	Mid	13.5	349	361

US23355L1061	BYXD7B3	DXC.N	US70RK	DXC Technology	US	USD	Mid	13.4	350	357
US2371941053	2289874	DRI.N	DRI	Darden Restaurants Inc.	US	USD	Mid	13.4	351	352
US30063P1057	2719951	EXAS.OQ	US8262	EXACT SCIENCES CORP	US	USD	Mid	13.4	352	341
US87236Y1082	2983154	AMTD.OQ	AMTD	TD Ameritrade Holding Corp.	US	USD	Mid	13.3	353	362
US92936U1097	B826YT8	WPC.N	US50PG	WP CAREY	US	USD	Mid	13.2	354	375
US83088M1027	2961053	SWKS.OQ	AHAA	SKYWORKS SLTN.	US	USD	Mid	13.2	355	386
US11133T1034	B1VP7R6	BR.N	U0016	BROADRIDGE FINL.SLTN.	US	USD	Mid	13.2	356	358
US1431301027	2983563	KMX.N	KMX	CarMax Inc.	US	USD	Mid	13.2	357	360
US9418481035	2937689	WAT.N	WAT	Waters Corp.	US	USD	Large	13.1	358	353
US15189T1079	2440637	CNP.N	HOU	CenterPoint Energy Inc.	US	USD	Mid	13.1	359	366
US5404241086	2523022	L.N	LTR	Loews Corp.	US	USD	Mid	13.1	360	354
US94946T1060	B01R258	WCG.N	WCG	WELLCARE HEALTH PLANS	US	USD	Mid	13.0	361	367
US98419M1009	B3P2CN8	XYL.N	US11H5	XYLEM	US	USD	Mid	13.0	362	349
US64110D1046	2630643	NTAP.OQ	NTAP	NetApp Inc.	US	USD	Large	13.0	363	342
US00971T1016	2507457	AKAM.OQ	AKAM	Akamai Technologies Inc.	US	USD	Mid	12.9	364	394
IL0010824113	2181334	CHKP.OQ	CHKPF	Check Point Software Technolog	US	USD	Mid	12.9	365	355
US1508701034	B05MZT4	CE.N	CE	Celanese Corp. Series A	US	USD	Mid	12.9	366	377
US30225T1025	B02HWR9	EXR.N	US01H4	EXTRA SPACE STORAGE	US	USD	Mid	12.9	367	383
US2600031080	2278407	DOV.N	DOV	Dover Corp.	US	USD	Mid	12.8	368	356
US2521311074	B0796X4	DXCM.OQ	US507Y	DEXCOM	US	USD	Mid	12.8	369	382
US4180561072	2414580	HAS.OQ	HAS	Hasbro Inc.	US	USD	Mid	12.8	370	411
US3724601055	2367480	GPC.N	GPC	Genuine Parts Co.	US	USD	Mid	12.7	371	345
US30212P3038	B748CK2	EXPE.OQ	EXPEV	Expedia Group Inc	US	USD	Mid	12.7	372	369
US6311031081	2965107	NDQA.OQ	NDQA	Nasdaq Inc	US	USD	Mid	12.6	373	370
US2058871029	2215460	CAG.N	CAG	Conagra Brands Inc.	US	USD	Mid	12.6	374	400
US0357104092	2113456	NLY.N	NLY	Annaly Capital Management Inc.	US	USD	Mid	12.5	375	387
US8740541094	2122117	TTWO.OQ	TTWO	TAKE TWO INTACT.SFTW.	US	USD	Mid	12.5	376	402
US9285634021	B23SN61	VMW.N	U0179	VMWARE	US	USD	Mid	12.4	377	388
US3848021040	2380863	GWV.N	GWV	W.W. Grainger Inc.	US	USD	Mid	12.4	378	403
US8715031089	2861078	SYMC.OQ	SYMC	Symantec Corp.	US	USD	Mid	12.4	379	372
US4364401012	2433530	HOLX.OQ	HOLX	Hologic Inc.	US	USD	Mid	12.3	380	401
US74834L1008	2702791	DGX.N	DGX	Quest Diagnostics Inc.	US	USD	Mid	12.3	381	380
GB00B8W67B19	B8W67B1	LBTYK.OQ	LBTYK	LIBERTY GLOBAL 'C'	US	USD	Mid	12.2	382	374
US14149Y1082	2175672	CAH.N	CDIC	Cardinal Health Inc.	US	USD	Mid	12.2	383	371
US5260571048	2511920	LEN.N	LEN	LENNAR 'A'	US	USD	Mid	12.2	384	376
US03073E1055	2795393	ABC.N	AAS	AmerisourceBergen Corp.	US	USD	Mid	12.1	385	391
US59522J1034	2589132	MAA.N	MAA	MID-AMER.APT COMMUNITIES	US	USD	Mid	12.1	386	385
US09061G1013	2437071	BMRN.OQ	BMRN	BIOMARIN PHARM.	US	USD	Mid	12.0	387	364
US6792951054	BDFZSP1	OKTA.OQ	US81KF	OKTA CL.A	US	USD	Mid	11.9	388	409
US35137L1052	BJJMLG2	FOXA.OQ	NWSA	FOX CORP 'A'	US	USD	Mid	11.9	389	398
US5341871094	2516378	LNC.N	LNC	Lincoln National Corp.	US	USD	Mid	11.9	390	395
US8923561067	2900335	TSKO.OQ	TSKO	TRACTOR SUPPLY	US	USD	Mid	11.8	391	389
US02005N1000	B72XK05	ALLY.N	US50F6	ALLY FINANCIAL	US	USD	Mid	11.8	392	413
US3021301094	2325507	EXPD.OQ	EXPD	Expeditors International of Wa	US	USD	Mid	11.8	393	396
US05722G1004	BDHLTQ5	BHGE.N	BHI	BAKER HUGHES A GE	US	USD	Mid	11.8	394	405
US4878361082	2486813	K.N	K	Kellogg Co.	US	USD	Mid	11.8	395	422
US9026531049	2727910	UDR.N	UDR	UDR	US	USD	Mid	11.7	396	406
IE00B58JVZ52	B58JVZ5	STX.OQ	STX	Seagate Technology Inc.	US	USD	Mid	11.6	397	390
US9831341071	2963811	WYNN.OQ	WYNN	Wynn Resorts Ltd.	US	USD	Mid	11.6	398	418
US3802371076	BWFRFC6	GDDY.N	US71MG	GODADDY CL.A	US	USD	Mid	11.6	399	417
US44107P1049	2567503	HST.N	HMT	Host Hotels & Resorts Inc.	US	USD	Mid	11.6	400	384
US55087P1049	BJT1RW7	LYFT.OQ	US9L80	LYFT A	US	USD	Mid	11.6	401	373
US6795801009	2656423	ODFL.OQ	ODFL	OLD DOMINION FGT. LINES	US	USD	Mid	11.5	402	435
US87336U1051	B8DJFL5	DATA.N	US50C3	TABLEAU SOFTWARE A	US	USD	Mid	11.5	403	408
US0495601058	2315359	ATO.N	ATO	ATMOS ENERGY	US	USD	Mid	11.4	404	416
US24906P1093	BYNPPC6	XRAY.OQ	XRAY	DENTSPLY SIRONA	US	USD	Mid	11.4	405	381
US45167R1041	2456612	IEX.N	IEX	IDEX	US	USD	Mid	11.4	406	397
US57060D1081	B03Q9D0	MKTX.OQ	US5292	MARKETAXESS HOLDINGS	US	USD	Mid	11.4	407	420
US9139031002	2923785	UHS.N	UHS	UNIVERSAL HEALTH SVS.'B'	US	USD	Mid	11.4	408	453
US9297401088	2955733	WAB.N	WAB	WABTEC	US	USD	Mid	11.4	409	427
US8326964058	2951452	SJM.N	SJMA	J.M. Smucker Co.	US	USD	Mid	11.4	410	393
IE00BFY8C754	BFY8C75	STE.N	STE	STERIS	US	USD	Mid	11.3	411	407
US3666511072	2372763	IT.N	GART	GARTNER 'A'	US	USD	Mid	11.3	412	363
US0036541003	2003698	ABMD.OQ	US60JB	ABIOMED	US	USD	Mid	11.2	413	426
US4851703029	2607647	KSU.N	KSU	KANSAS CTY.STHN.	US	USD	Mid	11.2	414	419
US1773761002	2182553	CTXS.OQ	CTXS	Citrix Systems Inc.	US	USD	Mid	11.1	415	399
US4595061015	2464165	IFF.N	IFF	INTL.FLAVORS & FRAG.	US	USD	Mid	11.0	416	412
US02376R1023	BCV7KT2	AAL.OQ	US01BY	AMERICAN AIRLINES GRP	US	USD	Mid	11.0	417	392
US78486Q1013	2808053	SIVB.OQ	SIVB	SVB FINANCIAL GROUP	US	USD	Mid	11.0	418	424
GB00BDCPN049	BYQQ3P5	CCEP.N	CCE	Coca-Cola European Partners	US	USD	Mid	10.9	419	410
US70432V1026	BL95MY0	PAYC.N	US61UN	PAYCOM SOFTWARE	US	USD	Mid	10.8	420	440
US1220171060	BF311Y5	BURL.N	US520T	BURLINGTON STORES	US	USD	Mid	10.8	421	443
US62944T1051	2637785	NVR.N	NVR	NVR Inc.	US	USD	Mid	10.8	422	421
US2644115055	2284084	DRE.N	DRE	DUKE REALTY	US	USD	Mid	10.8	423	441
US5745991068	2570200	MAS.N	MAS	Masco Corp.	US	USD	Mid	10.7	424	434
US2692464017	2299011	ETFC.OQ	EGRP	E*TRADE FINANCIAL	US	USD	Mid	10.7	425	456
US1567001060	2185046	CTL.N	CTL	CENTURYLINK INC.	US	USD	Mid	10.7	426	432
US5253271028	BDV82B8	LDOS.N	SAC	LEIDOS HOLDINGS	US	USD	Mid	10.6	427	436
US31620R3030	BNBRDD4	FNF.N	FNFG	FNF Group	US	USD	Mid	10.6	428	451
US0188021085	2973821	LNT.OQ	LNT	ALLIANT ENERGY CORP.	US	USD	Mid	10.6	429	428
US34959E1091	B5B2106	FTNT.OQ	US03OD	FORTINET	US	USD	Mid	10.4	430	448
US4698141078	2469052	JEC.N	JEC	Jacobs Engineering Group Inc.	US	USD	Mid	10.3	431	425
US5658491064	2910970	MRO.N	MRO	Marathon Oil Corp.	US	USD	Mid	10.3	432	429
US12541W2098	2116228	CHRW.OQ	CHRW	C.H. Robinson Worldwide Inc.	US	USD	Mid	10.3	433	430
US8666741041	2860257	SUI.N	US60TL	SUN COMMUNITIES	US	USD	Mid	10.3	434	450
US8832031012	2885937	TXT.N	TXT	Textron Inc.	US	USD	Mid	10.3	435	415
US9290421091	2933632	VNO.N	VNO	Vornado Realty Trust	US	USD	Mid	10.3	436	438
US4404521001	2437264	HLN.N	HLR	HORMEL FOODS	US	USD	Mid	10.3	437	444
US9892071054	2989356	ZBRA.OQ	ZBRA	ZEBRA TECHS. 'A'	US	USD	Mid	10.2	438	442

US3024913036	2328603	FMC.N	FMC	FMC Corp.	US	USD	Mid	10.2	439	455
US2003401070	2212870	CMA.N	CMA	Comerica Inc.	US	USD	Mid	10.2	440	446
US03965L1008	BD3D9G5	ARNC.N	AA	Arconic Inc.	US	USD	Mid	10.1	441	431
US25179M1036	2480677	DVN.N	DVN	Devon Energy Corp.	US	USD	Mid	10.1	442	423
US29472R1086	2563125	ELS.N	MHC	EQUITY LIFESTYLE PROPS.	US	USD	Mid	10.0	443	454
US7588491032	2726177	REG.OQ	REG	REGENCY CENTERS	US	USD	Mid	10.0	444	447
US00130H1059	2002479	AES.N	AES	AES Corp.	US	USD	Mid	10.0	445	449
US65473P1057	2645409	NI.N	NI	NISource Inc.	US	USD	Mid	9.9	446	461
US8036071004	B8DPDT7	SRPT.OQ	US80RL	SAREPTA THERAPEUTICS	US	USD	Mid	9.9	447	445
US83304A1060	BD8DJ71	SNAP.N	US70XQ	SNAP 'A'	US	USD	Mid	9.9	448	494
US1252691001	B0G4K50	CF.N	CF	CF Industries Holdings Inc.	US	USD	Mid	9.8	449	472
US00751Y1064	2822019	AAP.N	AAP	Advance Auto Parts Inc.	US	USD	Mid	9.7	450	452
US4262811015	2469193	JKHY.OQ	JKHY	JACK HENRY & ASSOCS.	US	USD	Mid	9.7	451	470
NL0011031208	BVFMFG8	MYL.OQ	MYL	Mylan Inc.	US	USD	Mid	9.7	452	479
US92553P2011	B0SRLF4	VSRL.N	VIANB	Viacom Inc. Cl B	US	USD	Mid	9.6	453	465
US6550441058	2640761	NBL.N	NBL	Noble Energy Inc.	US	USD	Mid	9.6	454	459
US8962391004	2903958	TRMB.OQ	TRMB	Trimble Inc	US	USD	Mid	9.6	455	439
US92220P1057	2927516	VAR.N	VAR	Varian Medical Systems Inc.	US	USD	Mid	9.6	456	414
BMG667211046	B9CGTC3	NCLH.N	US403T	NORWEGIAN CRUISE LINE	US	USD	Mid	9.6	457	433
US78467J1007	B58YSC6	SSNC.OQ	US52F8	SS&C TECHNOLOGIES HOLDING	US	USD	Mid	9.5	458	404
US29414B1044	B44Z3T8	EPAM.N	US524X	EPAM SYSTEMS	US	USD	Mid	9.5	459	488
US3030751057	2329770	FDS.N	FDS	FACTSET RESEARCH SYS.	US	USD	Mid	9.5	460	457
US0844231029	2093644	WRB.N	BKLY	W.R. Berkley Corp.	US	USD	Mid	9.4	461	476
US2774321002	2298386	EMN.N	EMN	Eastman Chemical Co.	US	USD	Mid	9.4	462	460
US04269X1054	2678654	ARRY.OQ	US96PQ	ARRAY BIOPHARMA	US	USD	Mid	9.4	463	474
CH0114405324	B3Z5T14	GRMN.OQ	GRMN	Garmin Ltd.	US	USD	Mid	9.3	464	466
US8865471085	2892090	TIF.N	TIF	Tiffany & Co.	US	USD	Mid	9.2	465	473
US7234841010	2048804	PNW.N	PNW	Pinnacle West Capital Corp.	US	USD	Mid	9.2	466	464
US7547301090	2718992	RJF.N	RJF	RAYMOND JAMES FINL.	US	USD	Mid	9.2	467	462
US5380341090	B0T7YX2	LYV.N	LYV	LIVE NATION ENTM.	US	USD	Mid	9.1	468	492
US9553061055	2950482	WST.N	WST	WEST PHARM.SVS.	US	USD	Mid	9.1	469	501
US3032501047	2330299	FICO.N	FIC	FAIR ISAAC	US	USD	Mid	9.1	470	505
US88339J1051	BD8FDD1	TTD.OQ	US9J6K	TRADE DESK CL.A	US	USD	Mid	9.1	471	528
US25754A2015	B01SD70	DPZ.N	US11D1	DOMINOS PIZZA	US	USD	Mid	9.0	472	437
US1331311027	2166320	CPT.N	CPT	CAMDEN PROPERTY TST.	US	USD	Mid	9.0	473	475
US76680R2067	BDZCRX3	RNG.N	US81RM	RINGCENTRAL	US	USD	Mid	9.0	474	555
US8793601050	2503477	TDY.N	TDY	TELEDYNE TECHS.	US	USD	Mid	9.0	475	490
US9113631090	2134781	URI.N	URI	UNITED RENTALS	US	USD	Mid	8.9	476	468
US8064071025	2416962	HSIC.OQ	HSIC	Henry Schein Inc.	US	USD	Mid	8.9	477	467
US0171751003	2016801	Y.N	Y	ALLEGHANY	US	USD	Mid	8.9	478	478
US91879Q1094	2954194	MTN.N	MTN	VAIL RESORTS	US	USD	Mid	8.9	479	515
US5132721045	BDQZFJ3	LW.N	US61MF	Lamb Weston Holdings Inc.	US	USD	Mid	8.8	480	500
US0995021062	B5367T7	BAH.N	US532W	BOOZ ALLEN HAMILTN.HLDG.	US	USD	Mid	8.8	481	489
US7593516047	2731193	RGAN.N	RGAN	REINSURANCE GROUP OF AM.	US	USD	Mid	8.8	482	482
IE00BFT3W74	BFRT3W74	ALLE.N	US31F5	ALLEGION	US	USD	Mid	8.7	483	469
US3546131018	2350684	BEN.N	BEN	Franklin Resources Inc.	US	USD	Mid	8.7	484	471
US8807701029	2884183	TER.OQ	TER	TERADYNE	US	USD	Mid	8.7	485	542
US0536111091	2066408	AVY.N	AVY	Avery Dennison Corp.	US	USD	Mid	8.7	486	485
US7140461093	2305844	PKI.N	PKI	PERKINELMER	US	USD	Mid	8.6	487	463
US6951561090	2504566	PKG.N	PKG	PACK.CORP.OF AM.	US	USD	Mid	8.6	488	512
US6293775085	2212922	NRG.N	NRG	NRG Energy Inc.	US	USD	Mid	8.6	489	480
US8910271043	2896713	TMK.N	TMK	Torchmark Corp.	US	USD	Mid	8.5	490	497
US09215C1053	BDG75V1	BKI.N	US71HB	BLACK KNIGHT	US	USD	Mid	8.5	491	511
US4464131063	B40SSC9	HLI.N	US10M9	HUNTINGTON INGALLS INDUSTRIES	US	USD	Mid	8.5	492	495
US46187W1071	BD81GW9	INVH.N	US70UN	INVITATION HOMES	US	USD	Mid	8.5	493	502
US96208T1043	B8383P2	WEX.N	WXS	WEX INC	US	USD	Mid	8.5	494	513
US60871R2094	B067BM3	TAP.N	ACCOB	Molson Coors Brewing Co. Cl B	US	USD	Mid	8.5	495	481
US48203R1041	2431846	JNPR.N	JNPR	Juniper Networks Inc.	US	USD	Mid	8.5	496	498
US0453271035	2051868	AZPN.OQ	US10D0	ASPEN TECHNOLOGY	US	USD	Mid	8.4	497	522
US91347P1057	2277880	OLED.OQ	US10E1	UNIVERSAL DISPLAY	US	USD	Mid	8.3	498	543
US3137472060	2333931	FRT.N	FRT	Federal Realty Investment Trus	US	USD	Mid	8.3	499	507
US4456581077	2445416	JBHT.OQ	JBHT	HUNT JB TRANSPORT SVS.	US	USD	Mid	8.3	500	544
US5261071071	2442053	LII.N	LII	LENNOX INTL.	US	USD	Mid	8.3	501	477
US96145D1054	BYR0914	WRK.N	RKT	WESTROCK	US	USD	Mid	8.3	502	496
US9633201069	2960384	WHR.N	WHR	Whirlpool Corp.	US	USD	Mid	8.3	503	510
US00123Q1040	BYHHJL8	AGNC.OQ	US10L8	AGNC INV CORP	US	USD	Mid	8.3	504	509
US6370711011	2624486	NOV.N	NOI	National Oilwell Varco Inc.	US	USD	Mid	8.3	505	534
US0374111054	2043962	APA.N	APA	Apache Corp.	US	USD	Mid	8.2	506	458
US9598021098	B1F76F9	WU.N	WU	Western Union Co.	US	USD	Mid	8.2	507	530
US98936J1016	BMHOMR7	ZEN.N	US8161	ZENDESK	US	USD	Mid	8.2	508	483
US9022521051	2909644	TYL.N	US31B1	TYLER TECHNOLOGIES	US	USD	Mid	8.1	509	539
GB0022569080	2256908	DOX.OQ	DOX	Amdocs Ltd.	US	USD	Mid	8.1	510	523
US87612G1013	B55PZY3	TRGP.N	US307W	TARGA RESOURCES	US	USD	Mid	8.1	511	506
US03836W1036	2685234	WTR.N	PSC	AQUA AMERICA	US	USD	Mid	8.1	512	519
US7496851038	2756174	RPM.N	RPM	RPM INTL.	US	USD	Mid	8.1	513	554
US74736K1016	BR9YYP4	QRVO.OQ	RFMD	QORVO	US	USD	Mid	8.1	514	552
US8760301072	BF09HX3	TPR.N	COH	TAPESTRY INC.	US	USD	Mid	8.1	515	503
US03852U1060	BH3XG17	ARMK.N	US504V	ARAMARK	US	USD	Mid	8.0	516	518
BMG3223R1088	2556868	RE.N	RE	Everest Re Group Ltd.	US	USD	Mid	8.0	517	517
US9026811052	2910118	UGI.N	UGI	UGI	US	USD	Mid	8.0	518	499
US6821891057	2583576	ON.OQ	ONNN	ON SEMICON.	US	USD	Mid	8.0	519	541
US4606901001	2466321	IPG.N	IPG	INTERPUBLIC GP.	US	USD	Mid	8.0	520	525
US61945C1036	B3NPHP6	MOS.N	IGL	Mosaic Co.	US	USD	Mid	8.0	521	520
US1091941005	B7MJWP2	BFAM.N	US60LD	BRIGHT HORIZONS FAMILY SOLUT	US	USD	Mid	7.9	522	524
US92339V1008	BYVVTJ1	VER.N	US30PE	VEREIT	US	USD	Mid	7.9	523	527
US64125C1099	2623911	NBIX.OQ	US52B4	NEUROCRINE BIOSCIENCES	US	USD	Mid	7.9	524	576
US5002551043	2496113	KSS.N	KSS	Kohl's Corp.	US	USD	Mid	7.9	525	575
US9256521090	BYWH073	VICI.N	US8150	VICI PPTYS	US	USD	Mid	7.9	526	508
US3156161024	2427599	FFIV.OQ	FFIV	F5 Networks Inc.	US	USD	Mid	7.8	527	532

US2283681060	2427986	CCK.N	CCK	Crown Holdings Inc.	US	USD	Small	7.8	528	545
US1152361010	2692687	BRO.N	BRO	BROWN & BROWN	US	USD	Mid	7.8	529	557
US6708371033	2657802	OGE.N	OGE	OGE EN.	US	USD	Mid	7.7	530	536
US4361061082	B5VX1H6	HFC.N	HOC	HOLLYFRONTIER	US	USD	Mid	7.6	531	564
US6374171063	2211811	NNN.N	NNN	NATIONAL RETAIL PROPS.	US	USD	Mid	7.6	532	533
US7841171033	2793610	SEIC.OQ	SEIC	SEI INVESTMENTS	US	USD	Mid	7.6	533	560
US5018892084	2971029	LKQ.OQ	LKQX	LKQ	US	USD	Mid	7.6	534	540
US8330341012	2818740	SNA.N	SNA	SNAP-ON	US	USD	Mid	7.6	535	504
US77543R1023	BZ1LFG7	ROKU.OQ	US93B9	ROKU	US	USD	Small	7.6	536	586
US46284V1017	BVFTF03	IRM.N	IRM	Iron Mountain Inc.	US	USD	Mid	7.6	537	514
US4622221004	BDJ0LS6	IONS.OQ	ISIP	IONIS PHARMACEUTICALS	US	USD	Mid	7.6	538	546
US8175651046	2797560	SCI.N	SRV	SERVICE CORP.INTL.	US	USD	Mid	7.6	539	535
US94419L1017	BQXZP64	W.N	US80UO	WAYFAIR CL.A	US	USD	Mid	7.5	540	493
US2328061096	2244549	CY.OQ	CY	CYPRESS SEMICON.	US	USD	Small	7.5	541	553
US22266L1061	BD87XR1	COUP.OQ	US91NJ	COUPA SOFTWARE	US	USD	Small	7.5	542	574
US8125781026	2738127	SGEN.OQ	US03MB	SEATTLE GENETICS	US	USD	Small	7.5	543	578
US60855R1005	2212706	MOH.N	US52A3	MOLINA HEALTHCARE	US	USD	Mid	7.5	544	516
US40171V1008	B7JYSG3	GWRE.N	US316W	GUIDEWIRE SOFTWARE	US	USD	Mid	7.4	545	549
BMG169621056	2788713	BG.N	BG	Bunge Ltd.	US	USD	Mid	7.4	546	566
US1423391002	2176318	CSL.N	CSL	CARLISLE COS.	US	USD	Mid	7.4	547	559
US9897011071	2989828	ZION.OQ	ZION	ZIONS BANCORP.	US	USD	Mid	7.4	548	537
US0185811082	2762030	ADS.N	ADS	ALLIANCE DATA SYSTEMS	US	USD	Mid	7.4	549	589
US1488061029	BP96PQ4	CTLT.N	US521U	CATALENT	US	USD	Small	7.4	550	568
US78667J1088	BP4GNK9	SAGE.OQ	US81TO	SAGE THERAPEUTICS	US	USD	Mid	7.4	551	491
US9290991004	BKWQ2N2	VOYA.N	US30WL	VOYA FINANCIAL	US	USD	Mid	7.4	552	556
US8485741099	B1HMM57	SPR.N	SPR	SPIRIT AEROSYSTEMS CL.A	US	USD	Mid	7.3	553	531
US7458671010	2708841	PHM.N	PHM	PULTEGROUP	US	USD	Mid	7.3	554	550
US24703L2025	BHKD3S6	DELL.N	US61PI	DELL TECHNOLOGIES	US	USD	Mid	7.3	555	597
US1270971039	2162340	COG.N	COG	Cabot Oil & Gas Corp.	US	USD	Mid	7.3	556	484
US49446R1095	2491594	KIM.N	KIM	Kimco Realty Corp.	US	USD	Mid	7.3	557	571
US2987361092	2320148	EEFT.OQ	EEFT	EURONET WWD.	US	USD	Mid	7.3	558	526
US29786A1060	BW7N5N1	ETSY.OQ	US8251	ETSY	US	USD	Mid	7.2	559	587
US3841091040	2380443	GGG.N	GGG	GRACO	US	USD	Mid	7.2	560	538
US6081901042	2598699	MHK.N	MHK	MOHAWK INDS.	US	USD	Mid	7.2	561	487
US5312298541	BD8QGD5	FWONK.OQ	US40MK	FORMULA ONE GROUP C	US	USD	Mid	7.2	562	580
US98919V1052	BRJ3H07	ZAYO.N	US60UM	ZAYO GROUP HOLDINGS	US	USD	Mid	7.2	563	572
BMG7496G1033	2728429	RNR.N	RNR	RenaissanceRe Holdings Ltd.	US	USD	Small	7.2	564	570
US09073M1045	BSHZ3Q0	TECH.OQ	TECH	BIO TECHNE CORP	US	USD	Small	7.1	565	567
US82968B1035	BGLDK10	SIRI.OQ	US008U	SIRIUS XM HOLDINGS	US	USD	Mid	7.1	566	606
US0997241064	2111955	BWA.N	BWA	BorgWarner Inc.	US	USD	Mid	7.0	567	529
US0116591092	2012605	ALK.N	ALK	ALASKA AIR GROUP	US	USD	Mid	7.0	568	565
US5747951003	B1YWR63	MASIO.OQ	U0170	MASIMO	US	USD	Small	7.0	569	588
US92840M1027	BZ8VJQ8	VST.N	US71E8	VISTRA ENERGY	US	USD	Mid	7.0	570	551
US25470M1099	2303581	DISH.OQ	DISH	DISH Network Corp. Cl A	US	USD	Mid	7.0	571	521
US5311721048	2513681	LPT.N	LRV	LIBERTY PROPERTY TST.	US	USD	Small	7.0	572	585
US34964C1062	B3MC7D6	FBHS.N	US11F3	FORTUNE BRANDS HOME & SECURITY	US	USD	Mid	7.0	573	558
US8910921084	2897040	TTC.N	TTC	TORO	US	USD	Mid	6.9	574	602
US0126531013	2046853	ALB.N	ALB	ALBEMARLE	US	USD	Mid	6.9	575	584
BMG491BT1088	B28XP76	IVZ.N	AVZ	INVESCO Ltd.	US	USD	Mid	6.9	576	548
US9120081099	BYVFC94	USFD.N	US80TN	US FOODS HOLDING	US	USD	Mid	6.9	577	573
US36467J1088	BFPK455	GLPI.OQ	US314U	GAMING AND LEISURE PROPERTIES	US	USD	Mid	6.9	578	562
US4228062083	2237561	HEIa.N	US80GA	HEICO NEW 'A'	US	USD	Small	6.9	579	583
US23918K1088	2898087	DVA.N	TRL	DaVita Inc.	US	USD	Mid	6.9	580	594
US0383361039	2045247	ATR.N	ATR	APTARGROUP	US	USD	Small	6.9	581	569
US6556631025	2641838	NDSN.OQ	NDSN	NORDSON	US	USD	Small	6.8	582	582
US49427F1084	2495529	KRC.N	KRC	KILROY REALTY	US	USD	Mid	6.8	583	605
US1924221039	2208288	CGNX.OQ	CGNX	COGNEX	US	USD	Mid	6.8	584	547
US48020Q1076	2040640	JLL.N	JLL	JONES LANG LASALLE	US	USD	Small	6.8	585	647
US73278L1052	2781585	POOL.OQ	POOL	POOL	US	USD	Small	6.8	586	579
US6819361006	2043274	OHI.N	OHI	OMEGA HLTHCR.INVRS.	US	USD	Mid	6.7	587	577
US4435731009	BR4T3B3	HUBS.N	US82B7	HUBSPOT	US	USD	Small	6.7	588	595
US7802871084	2755706	RGLD.OQ	RGLD	ROYAL GOLD	US	USD	Small	6.7	589	629
US5962781010	2590930	MIDD.OQ	US027V	MIDDLEBY	US	USD	Small	6.7	590	581
US02043Q1076	B00FWN1	ALNY.OQ	US404U	ALNYLAM PHARMACEUTICALS	US	USD	Mid	6.7	591	608
US1276861036	B3TDL41	CZR.OQ	US71IC	CAESARS ENTERTAINMENT	US	USD	Small	6.6	592	591
IE00BGH1M568	BGH1M56	PRGO.N	PRGO	Perrigo Co.	US	USD	Mid	6.6	593	644
US45784P1012	B1XGNW4	PODD.OQ	US81C7	INSULET	US	USD	Small	6.6	594	598
US69370C1009	B95N910	PTC.OQ	PMTC	PTC INC	US	USD	Mid	6.6	595	486
US1344291091	2162845	CPB.N	CPB	Campbell Soup Co.	US	USD	Mid	6.6	596	604
US0259321042	2134532	AFG.N	APZ	AMERICAN FINL.GP.OHIO	US	USD	Mid	6.5	597	592
US81761R1095	BNG8BF0	SERV.N	US52G9	SERVICEMASTER GLOBAL HOLDINGS	US	USD	Mid	6.5	598	603
US5218652049	B570P91	LEA.N	U1232	LEAR	US	USD	Mid	6.5	599	563
US9841216081	BYW7W73	XR.N	XR	Xerox Corp.	US	USD	Mid	6.5	600	561
IL0011301780	BFZCHN7	WIX.OQ	US82IE	WIX COM	US	USD	Small	6.4	601	617
US7703231032	2110703	RHI.N	RHI	Robert Half International Inc.	US	USD	Mid	6.4	602	627
US7374461041	B6T0518	POST.N	US5393	POST HOLDINGS	US	USD	Small	6.4	603	609
US03748R7540	BJLNBG3	AIV.N	AIV	APARTMENT INV.& MAN.'A'	US	USD	Mid	6.4	604	593
US4314751029	2425924	HRC.N	HB	HILL-ROM HOLDINGS	US	USD	Small	6.4	605	607
US8621211007	BSKRKJ5	STOR.N	US60SK	STORE CAPITAL	US	USD	Small	6.4	606	615
US4435106079	BDFG6S3	HUBB.N	HUBB	HUBBELL	US	USD	Small	6.4	607	600
US1717793095	B1FLZ21	CIEN.N	CIEN	CIENA	US	USD	Small	6.3	608	649
US7434241037	B6VDQC3	PFPT.OQ	US81NI	PROOFPOINT	US	USD	Small	6.3	609	630
US8581191009	2849472	STLD.OQ	STLD	Steel Dynamics Inc.	US	USD	Mid	6.3	610	628
US82669G1040	B00JQL9	SBNY.OQ	US00H3	SIGNATURE BK.	US	USD	Mid	6.3	611	635
US3719011096	2366799	GNTX.OQ	GNTX	GENTEX	US	USD	Small	6.3	612	661
US55616P1049	2345022	M.N	FD	Macy's Inc.	US	USD	Mid	6.3	613	636
US50212V1008	B75JX34	LPLA.OQ	US11L9	LPL FINANCIAL HOLDINGS	US	USD	Small	6.3	614	621
US27579R1041	2487407	EWBC.OQ	EWBC	EAST WS.BANC.	US	USD	Mid	6.3	615	622
US25960P1093	B1G3M58	DEI.N	DEI	DOUGLAS EMMETT	US	USD	Small	6.2	616	624

US4282911084	2416779	HXL.N	HXL	HEXCEL	US	USD	Small	6.2	617	618
US0905722072	2098508	BIO.N	BIOA	BIO-RAD LABORATORIES 'A'	US	USD	Small	6.2	618	616
US5128161099	BSPHGN6	LAMR.OQ	LAMR	LAMAR ADVR.'A'	US	USD	Small	6.2	619	613
US40416M1053	BBL5981	HDS.OQ	US5090	HD SUPPLY HOLDINGS	US	USD	Mid	6.2	620	614
US6802231042	2659109	ORI.N	ORI	OLD REPUBLIC INTL.	US	USD	Small	6.2	621	625
US58463J3041	B0JL5L9	MPW.N	US03SH	MEDICAL PROPERTIES TRUST	US	USD	Small	6.2	622	619
US2253101016	2232050	CACC.OQ	US0781	CREDIT ACCEP.	US	USD	Small	6.1	623	610
US78440X1019	2096847	SLG.N	SLG	SL Green Realty Corp.	US	USD	Mid	6.1	624	626
US92927K1025	B23CNQ3	WBC.N	U0130	WABCO HOLDINGS	US	USD	Mid	6.1	625	623
US91529Y1064	2433842	UNM.N	UNM	Unum Group	US	USD	Mid	6.1	626	599
US3024451011	2344717	FLIR.OQ	FLIR	Flir Systems Inc.	US	USD	Mid	6.0	627	590
US6936561009	B3V9F12	PVH.N	PVH	PVH CORP.	US	USD	Mid	6.0	628	596
US2005251036	2213204	CBSH.OQ	CBSH	COMMERCE BCSH.	US	USD	Small	6.0	629	637
US7595091023	2729068	RS.N	RS	RELANCE STEEL AND ALMN.	US	USD	Small	6.0	630	655
US03064D1081	B3SKZK7	COLD.N	US90UP	AMERICOLD REALTY TRUST	US	USD	Small	6.0	631	645
IE00BL509M33	BLS09M3	PNR.N	PNR	PENTAIR	US	USD	Mid	6.0	632	651
US2561631068	BFYT7B7	DOCU.OQ	US814Z	DOCUSIGN	US	USD	Small	6.0	633	650
US2655041000	B3LHT03	DNKN.OQ	US20OC	DUNKIN BRANDS GROUP	US	USD	Small	5.9	634	639
US72703H1014	BYSFJV8	PLNT.N	US81MH	PLANET FITNESS CL.A	US	USD	Small	5.9	635	670
JE00BYSS4X48	BYSS4X4	NVZR.OQ	US90B6	NOVOCURE	US	USD	Small	5.9	636	755
US34354P1057	2288406	FLS.N	FLS	Flowserve Corp.	US	USD	Small	5.9	637	612
US1598641074	2604336	CRL.N	CRL	CHAS.RVR.LABS.INTL.	US	USD	Small	5.9	638	611
US33829M1018	B85KFY9	FIVE.OQ	US80C6	FIVE BELOW	US	USD	Small	5.9	639	632
US7127041058	B1W41J2	PBCT.OQ	PBCT	People's United Financial Inc.	US	USD	Small	5.9	640	633
US64826T1015	BRJ9GW0	NRZ.N	US30QF	NEW RESIDENTIAL INV.	US	USD	Small	5.9	641	652
US81211K1007	2232793	SEE.N	SEE	SEALED AIR	US	USD	Mid	5.8	642	634
US85571B1052	B3PQ520	STWD.N	US02YM	STARWOOD PROPERTY TRUST	US	USD	Small	5.8	643	657
US31847R1023	B4NFPK4	FAF.N	US03NC	FIRST AMERICAN FINANCIAL	US	USD	Small	5.8	644	675
US16359R1032	2190084	CHE.N	CHE	CHEMED	US	USD	Small	5.8	645	691
US9807451037	2948089	WWD.OQ	WGOV	WOODWARD INC	US	USD	Small	5.8	646	642
US8318652091	2816023	AOS.N	AOS	SMITH (AO)	US	USD	Mid	5.8	647	631
US30161Q1040	2576941	EXEL.OQ	US111P	EXELIXIS	US	USD	Small	5.8	648	646
US0248351001	B02H871	ACC.N	ACC	AMERICAN CAMPUS COMMNS.	US	USD	Small	5.8	649	658
US2296631094	B6SW913	CUBE.N	US523W	CUBESMART	US	USD	Small	5.7	650	659
US02665T3068	BCF5RR9	AMH.N	US60KC	AMERICAN HOMES 4 RENT CL.A	US	USD	Small	5.7	651	648
US2576511099	2276467	DCIN	DCI	DONALDSON CO.	US	USD	Small	5.7	652	643
US2254471012	2232351	CREE.OQ	CREE	Cree Inc.	US	USD	Small	5.7	653	690
US6098391054	B01Z7J1	MPWR.OQ	US61SL	MONOLITHIC PWR.SYS.	US	USD	Small	5.7	654	684
US6907421019	B1FW7Q2	OC.N	OWC	OWENS CORNING	US	USD	Small	5.7	655	654
US29261A1007	BYX2YJ7	EHC.N	HLSH	ENCOMPASS HEALTH	US	USD	Small	5.7	656	663
US4050241003	2401195	HAE.N	HAE	HAEMONETICS	US	USD	Small	5.7	657	666
US12508E1010	BQXTWQ5	CDK.OQ	US414V	CDK Global	US	USD	Mid	5.7	658	677
US0528001094	2064253	ALV.N	US007T	AUTOLIV	US	USD	Small	5.7	659	668
US4492531037	BJF8Q81	IAA.N	US9LJZ	IAA	US	USD	Mid	5.7	660	732
BMG0750C1082	BSFWCF5	AXTA.N	US51RJ	AXALTA COATING SYSTEMS	US	USD	Small	5.6	661	660
BMG0684D1074	BZ13MZ1	ATH.N	US70SL	ATHENE HOLDING 'A'	US	USD	Small	5.6	662	638
US23283R1005	B7YRLH9	CONE.OQ	US60ME	CYRUSONE	US	USD	Small	5.6	663	664
US8101861065	2781518	SMG.N	SMG	SCOTTS MIRACLE-GRO	US	USD	Small	5.6	664	714
US9837931008	B6Z1355	XPO.N	US52OH	XPO LOGISTICS	US	USD	Mid	5.6	665	723
US3715591059	2374060	GWR.N	GNWR	GENESEE & WYOMING 'A'	US	USD	Small	5.6	666	699
US8826101086	2885625	TPL.N	US70JC	TEXAS PACIFIC LAND TRUST	US	USD	Small	5.6	667	669
US4001101025	BKY7XF2	GRUB.N	US70A3	GRUBHUB	US	USD	Mid	5.5	668	601
US12685J1051	BZ07DS4	CABO.N	US50RI	CABLE ONE	US	USD	Small	5.5	669	680
US0427351004	2051404	ARW.N	ARW	ARROW ELECTRONICS	US	USD	Small	5.5	670	671
US0376123065	B4LXQ74	AP.O.N	US308X	APOLLO GLOBAL MAN.CL.A	US	USD	Small	5.5	671	653
US04621X1081	2331430	AIZ.N	AIZ	Assurant Inc.	US	USD	Small	5.5	672	693
US78573M1045	BLH1H27	SABR.OQ	US53A4	SABRE	US	USD	Small	5.5	673	689
US4771431016	2852760	JBLU.OQ	JBLU	JETBLUE AIRWAYS	US	USD	Small	5.4	674	688
US87161C5013	BMH4NJ8	SNV.N	SNV	SYNOVUS FINL.	US	USD	Small	5.4	675	711
US8354951027	2821395	SON.N	SONO	SONOCO PRDS.	US	USD	Small	5.4	676	640
US6512291062	2635701	NWL.OQ	NWL	NEWELL BRANDS	US	USD	Mid	5.4	677	641
US5017971046	B9M2WX3	LB.N	LTD	L BRANDS INC	US	USD	Small	5.4	678	673
US47233W1099	BG0Q4Z2	JEF.N	LUK	JEFFERIES FINANCIAL GROUP	US	USD	Small	5.4	679	717
IL0011017329	B1R96S6	MLNX.OQ	US82QM	Mellanox Technologies, Ltd.	US	USD	Small	5.4	680	682
US1475281036	2179414	CASY.OQ	CASY	CASEY'S GENERAL STORES	US	USD	Small	5.3	681	694
BMG3922B1072	B23DBK6	G.N	US01CZ	GENPACT	US	USD	Small	5.3	682	697
US29362U1043	2599700	ENTG.OQ	US71JD	ENTEGRIIS	US	USD	Small	5.3	683	745
US69354M1080	BSHZ3V5	PRAH.OQ	US80PJ	PRA HEALTH SCIENCES	US	USD	Small	5.3	684	685
SG9999000020	2353058	FLEX.OQ	FLEX	Flextronics International Ltd.	US	USD	Small	5.3	685	747
US08579W1036	B8BR3H3	BERY.N	US51YQ	BERRY GLOBAL GROUP	US	USD	Small	5.3	686	620
US6882392011	2663520	OSK.N	OTRKB	OSHKOSH	US	USD	Small	5.3	687	683
US70975L1070	BZ0V201	PEN.N	US81LG	PENUMBRA	US	USD	Small	5.2	688	706
US4103451021	B1BJSL9	HBIN	HBII	HANESBRANDS	US	USD	Small	5.2	689	665
US44267D1072	B5VR4H9	HHC.N	US10F2	HOWARD HUGHES	US	USD	Small	5.2	690	720
US7512121010	B4V9661	RL.N	RL	RALPH LAUREN CORP.	US	USD	Small	5.2	691	662
US01973R1014	B4PZ892	ALSN.N	US20NB	ALLISON TNSM.HOLDINGS	US	USD	Small	5.2	692	686
US0545611057	BYVW2Y6	EQH.N	US82FB	AXA EQUITABLE HOLDINGS	US	USD	Small	5.1	693	724
US0936711052	2105505	HRB.N	HRB	H&R Block Inc.	US	USD	Small	5.1	694	674
US4128221086	2411053	HOG.N	HDI	Harley-Davidson Inc.	US	USD	Small	5.1	695	695
US58471A1051	B5424Q0	MDSO.OQ	US80LF	MEDIDATA SOLUTIONS	US	USD	Small	5.1	696	701
US92532W1036	BD37KN1	VSM.N	US61F8	VERSUM MATERIALS	US	USD	Small	5.1	697	702
US74915M1009	BZ19HB0	QRTEA.OQ	LINTA	QURATE RETAIL GROUP	US	USD	Small	5.1	698	762
US11120U1051	BFTDJL8	BRX.N	US505W	BRIXMOR PROPERTY GROUP	US	USD	Small	5.1	699	721
US26884U1097	B8XXZP1	EPR.N	EPR	EPR PROPERTIES	US	USD	Small	5.0	700	703
US00766T1007	B1VZ431	ACM.N	U0047	AECOM	US	USD	Small	5.0	701	681
US6501111017	2632003	NYT.N	NYTA	NEW YORK TIMES 'A'	US	USD	Small	5.0	702	738
US42225P5017	BT9QF28	HTA.N	US60OG	HEALTHCARE TRUST OF AM. CL.A	US	USD	Small	5.0	703	696
US55825T1034	BYQCZ35	MSG.N	US52XQ	MADISON SQUARE GARDEN	US	USD	Small	5.0	704	718
US7757111049	2747305	ROL.N	ROL	ROLLINS	US	USD	Small	5.0	705	678

US2298991090	2239556	CFR.N	CFR	CULLEN FO.BANKERS	US	USD	Small	5.0	706	713
US29530P1021	2311711	ERIE.OQ	ERIE	ERIE INDEMNITY 'A'	US	USD	Small	5.0	707	656
PR7331747001	B86QM90	BPOP.OQ	US60IA	POPULAR	US	USD	Small	5.0	708	730
US6365181022	2645078	NATI.OQ	NATI	NATIONAL INSTS.	US	USD	Small	4.9	709	709
US98986T1088	B79PX49	ZNGA.OQ	US822Y	ZYNGA 'A'	US	USD	Small	4.9	710	727
US98311A1051	BF108P4	WH.N	US8194	Wyndham Hotels & Resorts	US	USD	Small	4.9	711	716
US5627501092	2239471	MANH.OQ	US5281	MANHATTAN ASSOCIATES	US	USD	Small	4.9	712	807
US56418H1005	2562490	MAN.N	MAN	Manpowergroup Inc.	US	USD	Small	4.9	713	687
US45073V1089	BZBY209	ITT.N	IIN	ITT INC.	US	USD	Small	4.9	714	692
US7310681025	2692933	PII.N	PII	POLARIS INDS.	US	USD	Small	4.9	715	728
US4440971095	B64B9P8	HPP.N	US6170	HUDSON PACIFIC PROPS.	US	USD	Small	4.9	716	736
US02156B1035	BYWMQJ2	AYX.N	US90PK	ALTERYX 'A'	US	USD	Small	4.9	717	743
US49271V1008	BD3W133	KDP.N	U0426	Keurig Dr Pepper	US	USD	Small	4.9	718	704
US4234521015	2420101	HP.N	HP	Helmerich & Payne Inc.	US	USD	Small	4.9	719	708
US6494451031	2711656	NYCB.N	QCSB	New York Community Bancorp Inc	US	USD	Small	4.8	720	790
US00508Y1029	2818461	AYI.N	AYI	ACUITY BRANDS	US	USD	Small	4.8	721	710
VGG1890L1076	B1J1N1M9	CPRI.N	US209X	CAPRI HOLDINGS	US	USD	Small	4.8	722	733
US1271903049	2159267	CACI.N	CACI	CACI INTERNATIONAL 'A'	US	USD	Small	4.8	723	742
US5339001068	2516851	LECO.OQ	LECO	LINCOLN ELECTRIC HDG.	US	USD	Small	4.8	724	735
US1630921096	BG6N6K6	CHGG.N	US91EA	CHEGG	US	USD	Small	4.8	725	800
US60937P1066	BF2FJ99	MDB.OQ	US9ES1	MONGODB A	US	USD	Small	4.8	726	698
US7005171050	BYVMV00	PK.N	US61YR	Park Hotels & Resorts	US	USD	Small	4.8	727	707
BMG0692U1099	2677606	AXS.N	AXS	AXIS CAPITAL HLDG	US	USD	Small	4.8	728	759
US74762E1029	2150204	PWR.N	PWR	Quanta Services Inc.	US	USD	Small	4.8	729	715
US4108671052	2020415	THG.N	AFC	HANOVER INSURANCE GROUP	US	USD	Small	4.7	730	731
US03272L1089	BD9PLW5	PLAN.N	US90VQ	ANAPLAN	US	USD	Small	4.7	731	788
US26210C1045	BG0T321	DBX.OQ	US91YU	DROPBOX A	US	USD	Small	4.7	732	705
US38526M1062	B3F1XM1	LOPE.OQ	US80F9	GRAND CANYON EDUCATION	US	USD	Small	4.7	733	700
US5246601075	2510682	LEG.N	LEG	LEGGETT&PLATT	US	USD	Small	4.7	734	750
US5526901096	2547323	MDU.N	MDU	MDU Resources Group Inc.	US	USD	Small	4.7	735	746
US9426222009	2943039	WSO.N	WSO	WATSCO	US	USD	Small	4.7	736	729
US9699041011	2967589	WSM.N	WSM	WILLIAMS SONOMA	US	USD	Small	4.7	737	739
US74164M1080	B50K3X8	PRI.N	US80QK	PRIMERICA	US	USD	Small	4.7	738	740
US2782651036	2301057	EV.N	EAVN	Eaton Vance Corp.	US	USD	Small	4.7	739	753
US2227955026	BJP0MF6	CUZ.N	US823Z	COUSINS PROPS.	US	USD	Small	4.6	740	722
US3205171057	2341484	FHN.N	FTEN	FIRST HORIZON NATIONAL	US	USD	Small	4.6	741	783
US9576381092	B0CCG34	WAL.N	US52MF	WESTERN ALLIANCE BANCORP	US	USD	Small	4.6	742	787
US4571871023	B7K24P7	INGR.N	CPO	INGREDION INC	US	USD	Small	4.6	743	712
US09609G1004	BBFL7S1	BLUE.OQ	US51ZR	BLUEBIRD BIO	US	USD	Small	4.6	744	758
US4511071064	2296937	IDA.N	IDA	IDACORP	US	USD	Small	4.6	745	744
US1717981013	2987521	XEC.N	XEC	Cimarex Energy Co.	US	USD	Small	4.6	746	676
US05605H1005	BZ0W624	BWXT.N	US016T	BWX TECHNOLOGIES	US	USD	Small	4.6	747	763
US42226A1079	BP8XZL1	HQY.OQ	US8295	HEALTHEQUITY	US	USD	Small	4.6	748	870
US8305661055	2428042	SKX.N	US01F2	SKECHERS USA 'A'	US	USD	Small	4.6	749	845
US1167941087	2616137	BRKR.OQ	US02D1	BRUKER	US	USD	Small	4.6	750	725
US65249B1098	BBGVT40	NWSA.OQ	US30TI	NEWS CORP 'A'	US	USD	Small	4.6	751	734
US44980X1090	2698782	IPGP.OQ	US10G3	IPG PHOTONICS	US	USD	Small	4.5	752	679
US0538071038	2066505	AVT.OQ	AVT	Avnet Inc.	US	USD	Small	4.5	753	749
US04247X1028	B1FT462	AWI.N	US512U	ARMSTRONG WORLD INDS.	US	USD	Small	4.5	754	754
US5770811025	2572303	MAT.OQ	MAT	Mattel Inc.	US	USD	Small	4.5	755	890
US75606N1090	B4W2S29	RP.OQ	US81PK	REALPAGE	US	USD	Small	4.5	756	779
KYG687071012	BFWK4R7	PAGS.N	US82HD	PAGSEGURO DIGITAL A	US	USD	Small	4.5	757	804
BMG540501027	B081VQ7	LAZ.N	US018V	LAZARD A	US	USD	Small	4.5	758	808
US3434981011	2744243	FLO.N	FLO	FLOWERS FOODS	US	USD	Small	4.5	759	767
IL0011334468	BQ73XY6	CYBR.OQ	US90A5	CYBER ARK SOFTWARE	US	USD	Small	4.5	760	796
US0010841023	2010278	AGCO.N	AG	AGCO	US	USD	Small	4.5	761	752
US4884011002	B52KRV2	KMPR.N	US81D8	KEMPER	US	USD	Small	4.5	762	768
US2315611010	2241205	CW.N	CW	CURTISS WRIGHT	US	USD	Small	4.5	763	761
US0441861046	BYND5N1	ASH.N	ASH	ASHLAND GLOBAL	US	USD	Small	4.5	764	757
US6402681083	2454445	NKTR.OQ	INHL	NEKTAR THERAPEUTICS	US	USD	Small	4.5	765	667
US4990491049	BFOLKD0	KNX.N	KNGT	KNIGHT SWIFT TRANSN HLDGS	US	USD	Small	4.4	766	802
US1255818015	B4Z73G0	CIT.N	U1273	CIT Group Inc.	US	USD	Small	4.4	767	737
US46590V1008	BD3BX01	JBGS.N	US71B5	JBG SMITH PROPERTIES	US	USD	Small	4.4	768	764
US2220702037	BBBSMJ2	COTY.N	US61OH	COTY CL.A	US	USD	Small	4.4	769	672
US7365088472	B125XQ6	POR.N	POR	PORTLAND GEN.ELEC.	US	USD	Small	4.4	770	773
US44930G1076	2451918	ICUI.OQ	US80HB	ICU MEDICAL	US	USD	Small	4.4	771	770
US3364331070	B1HMF22	FSLR.OQ	FSLR	First Solar Inc.	US	USD	Small	4.4	772	760
US87918A1051	BYQRFY1	TDOC.N	US81XS	TELADOC	US	USD	Small	4.4	773	778
US4198701009	2415204	HE.N	HE	HAWAIIAN ELEC.INDS.	US	USD	Small	4.4	774	781
US8894781033	2896092	TOL.N	TOL	TOLL BROS.	US	USD	Small	4.4	775	765
US7436061052	2310257	PB.N	PRSP	PROSPERITY BC.SH.	US	USD	Small	4.4	776	795
US7502361014	2173911	RDN.N	US00F1	RADIAN GROUP	US	USD	Small	4.3	777	771
US8269191024	2568131	SLAB.OQ	SLAB	SILICON LABS.	US	USD	Small	4.3	778	811
US32054K1034	2360757	FR.N	US80A4	FIRST INDUSTRIAL REALTY TRUST	US	USD	Small	4.3	779	792
KYG4412G1010	B0539H3	HLF.N	HLF	HERBALIFE NUTRITION	US	USD	Small	4.3	780	751
US68235P1084	BJ0KXV4	OGS.N	US401R	ONE GAS	US	USD	Small	4.3	781	777
US25470F1049	B3D7K31	DISCA.OQ	DISCA	DISCOVERY INC.	US	USD	Small	4.3	782	772
US67020Y1001	2402121	NUAN.OQ	SSFT	NUANCE COMMS.	US	USD	Small	4.3	783	799
US89531P1057	2483074	TREX.N	US81YT	TREX	US	USD	Small	4.3	784	851
US0921131092	2101741	BKH.N	BKH	BLACK HILLS	US	USD	Small	4.3	785	785
US8969452015	B6ZC3N6	TRIP.OQ	US11NB	TRIPADVISOR	US	USD	Small	4.3	786	756
US98980G1022	BZ00V34	ZS.OQ	US9443	ZSCALER	US	USD	Small	4.3	787	831
US98954M2008	BYXJF62	Z.OQ	US51PH	ZILLOW GROUP CLASS C	US	USD	Small	4.3	788	818
US29084Q1004	2474164	EME.N	EMCG	EMCOR GROUP	US	USD	Small	4.3	789	766
US8448951025	2831888	SWX.N	SWX	SOUTHWEST GAS	US	USD	Small	4.2	790	776
US64829B1008	BT6T3N7	NEWNR.N	US81JE	NEW RELIC	US	USD	Small	4.2	791	821
US4312841087	2420640	HIW.N	HIW	HIGHWOODS PROPS.	US	USD	Small	4.2	792	838
US2435371073	2267278	DECK.N	DECK	DECKERS OUTDOOR	US	USD	Small	4.2	793	726
US9478901096	2945143	WBS.N	WBST	WEBSTER FINANCIAL	US	USD	Small	4.2	794	819

US65336K1034	2949758	NXST.OQ	US80MG	NEXSTAR MEDIA GROUP CL.A	US	USD	Small	4.2	795	791
US5779331041	2018669	MMS.N	US317X	MAXIMUS	US	USD	Small	4.2	796	793
US72346Q1040	2675097	PNFP.OQ	US70E7	PINNACLE FINANCIAL PTNS.	US	USD	Small	4.2	797	814
US7018771029	BMMV736	PE.N	US60PH	PARSLEY ENERGY CLASS A	US	USD	Small	4.2	798	719
US4579852082	2248693	IART.OQ	US9274	INTEGRA LFSC.HDG.	US	USD		4.2	799	868
US00912X3026	B3XS562	AL.N	US11C0	AIR LEASE	US	USD	Small	4.2	800	798
US6952631033	2619772	PACW.OQ	CSE	PACWEST BANCORP	US	USD	Small	4.2	801	789
US85207U1051	BC4FF21	S.N	FON	SPRINT CORP	US	USD	Small	4.2	802	860
US6811161099	BZ22B38	OLLI.OQ	US9FV5	OLLIES BARGAIN OUTLET HLDG.	US	USD	Small	4.2	803	774
US55306N1046	2404871	MKSI.OQ	US025T	MKS INSTRUMENTS	US	USD	Small	4.1	804	846
US71377A1034	BYVYD43	PFGC.N	US92ZW	PERFORMANCE FOOD GROUP	US	USD	Small	4.1	805	848
US3448491049	2980906	FL.N	Z	FOOT LOCKER	US	USD	Small	4.1	806	784
US57164Y1073	B45K9N8	VAC.N	US11MA	MARRIOTT VACATIONS WWD	US	USD	Small	4.1	807	824
US85917A1007	BFNXVB8	STL.N	US70G9	STERLING BANCORP	US	USD	Small	4.1	808	809
US5528481030	2548616	MTG.N	MTG	MGIC INVESTMENT	US	USD	Small	4.1	809	786
US3434121022	2696838	FLR.N	FLR	Fluor Corp.	US	USD	Small	4.1	810	782
US53223X1072	BDSCF36	LSLN	US03YN	LIFE STORAGE	US	USD	Small	4.1	811	813
US10922N1037	BF429K9	BHF.OQ	US71C6	BRIGHTHOUSE FINANCIAL	US	USD	Small	4.1	812	841
BMG3198U1027	BFWGX8R	ESNT.N	US80LV	ESSENT GROUP	US	USD	Small	4.1	813	794
US38388F1084	2232685	GRA.N	XGRA	W R GRACE	US	USD	Small	4.1	814	741
US4470111075	B0650B9	HUN.N	HUNT	HUNTSMAN	US	USD	Small	4.1	815	806
US3687361044	B6197Q2	GNRC.N	US920X	GENERAC HOLDINGS	US	USD		4.0	816	832
US4663131039	2471789	JBL.N	JBL	JABIL INC	US	USD	Small	4.0	817	797
US1096961040	2691305	BCO.N	PZS	BRINK'S	US	USD		4.0	818	874
US05338G1067	BZ1NVP4	AVLR.N	US90WR	AVALARA	US	USD		4.0	819	883
US0185223007	B02R1L6	ALE.N	MPL	ALLETE	US	USD	Small	4.0	820	836
BMG0585R1060	B00V7H8	AGO.N	AGO	ASSURED GUARANTY	US	USD	Small	4.0	821	833
US09227Q1004	2458878	BLKB.OQ	US022Q	BLACKBAUD	US	USD	Small	4.0	822	867
US5150981018	2503994	LSTR.OQ	LSTR	LANDSTAR SYSTEM	US	USD	Small	4.0	823	827
US1714841087	2194105	CHDN.OQ	US80B2	CHURCHILL DOWNS	US	USD		4.0	824	837
US8163001071	2766173	SIGI.OQ	SIGI	SELECTIVE IN.GP.	US	USD	Small	4.0	825	812
US83001A1025	B43VKB8	SIX.N	US52HA	SIX FLAGS ENTERTAINMENT	US	USD	Small	4.0	826	853
US32020R1095	2266026	FFIN.OQ	FFIN	FIRST FINL.BKSH.	US	USD	Small	4.0	827	855
US2772761019	2455761	EGP.N	EGP	EASTGROUP PROPS.	US	USD		4.0	828	840
US6460251068	2630513	NJR.N	NJR	NEW JERSEY RES.	US	USD	Small	4.0	829	816
US0234361089	2024332	AMED.OQ	AMED	AMEDISYS	US	USD		4.0	830	889
US0082521081	2127899	AMG.N	AMG	AFFILIATED MANAGERS	US	USD	Small	4.0	831	780
US09627Y1091	BWY52P3	BPMC.OQ	US9173	BLUEPRINT MEDICINES	US	USD		4.0	832	857
US98212B1035	B40PCD9	WPX.N	US11OC	WPX ENERGY	US	USD	Small	4.0	833	769
US98310W1080	B198391	WYND.N	WYY	Wyndham Destinations	US	USD	Small	4.0	834	866
US5543821012	2543967	MAC.N	MAC	Macerich Co.	US	USD	Small	4.0	835	810
US88023U1016	2216991	TPX.N	TPX	TEMPUR SEALY INTL.	US	USD		3.9	836	879
US3886891015	B2Q8249	GPK.N	US40WM	GRAPHIC PACKAGING HDG	US	USD	Small	3.9	837	864
US45778Q1076	2007281	NSP.N	US514W	INSPERITY	US	USD	Small	3.9	838	748
US25659T1079	B04NJM9	DLB.N	DLB	DOLBY LABORATORIES 'A'	US	USD	Small	3.9	839	858
US88162G1031	2883890	ITEK.OQ	WATR	TETRA TECH	US	USD		3.9	840	828
US8086251076	BDTZG7	SAIC.N	US313T	SCIENCE APPS INTL	US	USD		3.9	841	815
US2243991054	2231897	CR.N	CR	CRANE	US	USD	Small	3.9	842	826
US48123V1026	B75DGJ3	JCOM.OQ	JFAX	J2 GLOBAL	US	USD	Small	3.9	843	829
US33767D1054	BZCG9B4	FCFS.OQ	US80B5	FIRSTCASH	US	USD	Small	3.9	844	835
US02156K1034	BDRY7P9	ATUS.N	US90QL	ALTICE USA 'A'	US	USD	Small	3.9	845	869
US9043111072	B0PZN11	UAX.N	UARM	UNDER ARMOUR 'A'	US	USD	Small	3.9	846	775
IE00BDVJJQ56	BDVJJQ5	NVT.N	US811W	NVENT ELECTRIC	US	USD	Small	3.9	847	830
US55024U1097	BYM9ZP2	LITE.OQ	US51OG	LUMENTUM HOLDINGS	US	USD		3.9	848	871
US88076W1036	B247H10	TD.C.N	U0188	Teradata Corp.	US	USD	Small	3.9	849	847
US76169C1009	BC9ZHL9	REXR.N	US9397	REXFORD INDUSTRIAL REAL.	US	USD		3.9	850	850
US36556P1075	BZ4DG90	GDI.N	US80D7	GARDNER DENVER HOLDINGS	US	USD	Small	3.9	851	805
US4508281080	2452450	IBKC.OQ	ISBF	IBERIABANK	US	USD	Small	3.8	852	863
US4972661064	2493534	KEX.N	KEX	KIRBY	US	USD	Small	3.8	853	834
US1170431092	2149309	BC.N	BC	BRUNSWICK	US	USD	Small	3.8	854	881
US17243V1026	B1W7RQ0	CNK.N	US02SG	CINEMARK HLDG	US	USD	Small	3.8	855	891
US0025353006	2002918	AAN.N	RNT	AARON'S	US	USD		3.8	856	859
US8606301021	2849234	SF.N	SF	STIFEL FINL.	US	USD	Small	3.8	857	852
US3647601083	2360326	GPS.N	GPS	Gap Inc.	US	USD	Small	3.8	858	888
US1462291097	2980939	CR.N	CRI	CARTER'S	US	USD	Small	3.8	859	817
US09257W1009	B94QH20	BXMT.N	US614X	BLACKSTONE MGE.TST.CLA	US	USD	Small	3.8	860	849
US95058W1009	B3NXMJ9	WEN.OQ	TRY	WENDY'S/ARBY'S GROUP	US	USD	Small	3.8	861	803
US0138721065	BYNF418	AA.N	US61JC	Alcoa Corporation	US	USD	Small	3.8	862	823
US8589121081	2860826	SRCL.OQ	SRCL	Stericycle Inc.	US	USD	Small	3.8	863	825
US84857L1017	BYXJQG9	SR.N	LG	SPIRE INC	US	USD	Small	3.8	864	842
US31946M1036	2355582	FCNCA.OQ	US02H5	FIRST CITIZENS BANSHARES A	US	USD		3.7	865	877
US5370081045	2531832	LFUS.OQ	LFUS	LITTELFUSE	US	USD	Small	3.7	866	822
US6267171022	2611206	MUR.N	MUR	Murphy Oil Corp.	US	USD	Small	3.7	867	839
US05464C1018	BDT5S35	AAXN.OQ	US82GC	AXON ENTERPRISE	US	USD		3.7	868	902
US4219461047	2417921	HR.N	HR	HEALTHCARE REAL.TST.	US	USD	Small	3.7	869	875
US6361801011	2626103	NFG.N	NFG	NATIONAL FUEL GAS	US	USD	Small	3.7	870	801
US45688C1071	BD4LHG4	NGVT.N	US60G8	INGEVITY	US	USD	Small	3.7	871	820
US2946281027	BPH3N63	EQC.N	HRP	Equity Commonwealth	US	USD	Small	3.7	872	884
US6556641008	2641827	JWN.N	NOBE	Nordstrom Inc.	US	USD	Small	3.7	873	885
US8960475031	B9GRTP5	TRCO.N	US50NE	TRIBUNE MEDIA CL.A	US	USD	Small	3.7	874	873
US44106M1027	2438966	HPT.OQ	HPT	HOSPITALITY PROPS.TST.	US	USD	Small	3.6	875	865
US97650W1080	2425258	WTFEC.OQ	WTFEC	WINTRUST FINANCIAL	US	USD	Small	3.6	876	861
US75524B1044	B0GLYB5	ROLL.OQ	US9353	RBC BEARINGS	US	USD		3.6	877	862
US1844961078	2202473	CLH.N	CLHB	CLEAN HARBORS	US	USD		3.6	878	914
US62886E1082	2632650	NCR.N	NCR		US	USD		3.6	879	911
US7496071074	2719070	RLI.N	RLI	RLI	US	USD		3.6	880	900
US57665R1068	BYT5JW8	MTCH.OQ	US92IF	MATCH GROUP	US	USD		3.6	881	926
US50187A1079	B06DT50	LHCG.OQ	US92C9	LHC GROUP	US	USD		3.6	882	906
US78442P1066	2101967	SLM.OQ	SLM	SLM Corp.	US	USD	Small	3.6	883	844

US7599161095	2731654	RGEN.OQ	US9386	REPLIGEN	US	USD		3.6	884	924
US3029411093	2351449	FCN.N	FCN	FTI CONSULTING	US	USD		3.6	885	1001
US69349H1077	2707826	PNM.N	PNM	PNM RES.	US	USD		3.6	886	872
US6515871076	B01CGF1	NEU.N	EY	NEWMARKET	US	USD	Small	3.5	887	907
US5893781089	2144047	MRCY.OQ	US92KH	MERCURY SYSTEMS	US	USD		3.5	888	955
US54142L1098	B600J15	LOGM.OQ	US70WP	LOGMEIN	US	USD	Small	3.5	889	898
US06417N1037	BZ56Q65	OZK.OQ	US51XP	BANK OZK	US	USD	Small	3.5	890	893
JE00BYPZJM29	BYPZJQ6	JHG.N	SV	JANUS HENDERSON	US	USD	Small	3.5	891	854
US0044981019	2889155	ACIW.OQ	US90HC	ACI WORLDWIDE	US	USD		3.5	892	880
US3025201019	2041308	FNB.N	FBAN	FNB	US	USD	Small	3.5	893	899
US86272C1036	BGGJFV8	STRA.OQ	STRA	STRATEGIC EDUCATION	US	USD		3.5	894	887
US35905A1097	BFYF094	FTDR.OQ	USFTDR	FRONTDOOR	US	USD		3.5	895	913
US78377T1079	B8QV5C9	RHP.N	GET	RYMAN HOSPITALITY PROPERTIES	US	USD	Small	3.5	896	856
US84860W3007	BHHZBZ8	SRC.N	US310Q	SPIRIT REALTY CAPITAL	US	USD	Small	3.5	897	909
US69007J1060	BSP6611	OUT.N	US52C5	OUTFRONT MEDIA	US	USD		3.5	898	920
US5534981064	BKM4S16	MSA.N	MSA	MSA SAFETY	US	USD		3.5	899	894
US9042141039	2484389	UMPO.OQ	UMPO	UMPOUA HDG.	US	USD	Small	3.5	900	919
US26884L1098	2319414	EQT.N	EQT	EQT Corp.	US	USD	Small	3.5	901	878
US9099071071	2905794	UBSI.OQ	UBSI	UNITED BANKSHARES	US	USD	Small	3.4	902	903
US31572Q8087	BSDRYR8	FGEN.OQ	US71KE	FIBROGEN	US	USD		3.4	903	917
US05329W1027	2732635	AN.N	RII	AUTONATION	US	USD		3.4	904	977
US26969P1084	2191399	EXP.N	CXP	EAGLE MATERIALS	US	USD	Small	3.4	905	843
US92047W1018	BDG2233	VVV.N	US71D7	VALVOLINE	US	USD	Small	3.4	906	916
BMG4388N1065	2419530	HELE.OQ	US904Z	HELEN OF TROY	US	USD		3.4	907	968
US1699051066	2106780	CHH.N	CHH	CHOICE HOTELS INTL.	US	USD		3.4	908	896
US92343X1000	2849193	VRNT.OQ	US52LE	VERINT SYSTEMS	US	USD		3.4	909	938
US7549071030	2473138	RYN.N	RYN	Rayonier Inc. REIT	US	USD	Small	3.4	910	886
US8826811098	B033TJ7	TXRH.OQ	US70KD	TEXAS ROADHOUSE	US	USD	Small	3.4	911	921
US4778391049	B3BRJZ8	JBT.N	US92A7	JOHN BEAN TECHNOLOGIES	US	USD		3.4	912	897
GB00BYMT0J19	BYMT0J1	LIVN.OQ	US803X	LIVANOVA	US	USD	Small	3.4	913	940
US92552V1008	2946243	VSAT.OQ	US01TG	VIASAT	US	USD		3.4	914	910
US8782371061	2879532	TECD.OQ	TECD	TECH DATA	US	USD		3.4	915	892
US85254J1025	B64BRQ5	STAG.N	US93JH	STAG INDUSTRIAL	US	USD		3.4	916	901
US6404911066	2630085	NEOG.OQ	US81ID	NEOGEN	US	USD		3.3	917	991
US48242W1062	B1HHB18	KBR.N	KBR	KBR	US	USD		3.3	918	939
US29404K1060	B474ZK7	ENV.N	US91TP	ENVESTNET	US	USD		3.3	919	929
US919741076	2935326	VLY.OQ	VLY	VALLEY NATIONAL BANCORP	US	USD		3.3	920	927
US8753722037	BF3W461	TNDM.OQ	US9IZC	TANDEM DIABETES CARE	US	USD		3.3	921	908
US78573L1061	B5NLBP6	SBRA.OQ	US81SN	SABRA HEALTHCARE REIT	US	USD		3.3	922	937
US21871D1037	B5541Y2	CLGX.N	FAF	CoreLogic Inc.	US	USD		3.3	923	962
US90187B4086	BD832H2	TWO.N	US52JC	TWO HARBORS INVESTMENT	US	USD		3.3	924	949
US72651A2078	BDGHN95	PAGP.N	US408Y	PLAINS GROUP HOLDINGS 'A'	US	USD	Small	3.3	925	905
US70509V1008	B4XBDV9	PEB.N	US92WT	PEBBLEBROOK HOTEL TRUST	US	USD	Small	3.3	926	915
IE00B56GVS15	B3P6D26	ALKS.OQ	ALKS	ALKERMES	US	USD	Small	3.3	927	933
US4101201097	2415497	HWC.OQ	HBHC	HANCOCK WHITNEY	US	USD	Small	3.2	928	945
US32051X1081	BDC6HG1	FHB.OQ	US71LF	FIRST HAWAIIAN	US	USD		3.2	929	943
US16934Q2084	BVZCNC0	CIM.N	U0303	CHIMERA INVESTMENT	US	USD		3.2	930	934
LU0974299876	BP40HF4	GLOB.N	US90E9	GLOBANT	US	USD		3.2	931	951
US84652J1034	BVGCLQ9	ONCE.OQ	US9IBO	SPARK THERAPEUTICS	US	USD		3.2	932	912
US48238T1097	B4Y1MH7	KAR.N	US10RE	KAR AUCTION SERVICES	US	USD		3.2	933	964
US1985161066	2229126	COLM.OQ	US91IE	COLUMBIA SPORTSWEAR	US	USD		3.2	934	959
US53815P1084	BGLN838	RAMP.N	US92HE	LIVERAMP HOLDINGS	US	USD		3.2	935	972
US70438V1061	BKM4N88	PCTY.OQ	US92VS	PAYLOCITY HOLDING	US	USD		3.2	936	975
US9487411038	2946618	WRI.N	WRI	WEINGARTEN REALTY INVRS.	US	USD	Small	3.2	937	935
US30214U1025	2330318	EXPO.OQ	US91UQ	EXPONENT	US	USD		3.2	938	1035
US22410J1060	2231091	CBRL.OQ	CBRL	CRACKER BARREL OLD CTRY. STORE	US	USD		3.2	939	941
US045871056	2055718	ASB.N	ASBC	ASSOCIATED BANC-CORP	US	USD	Small	3.2	940	947
US37637Q1058	2370585	GBCI.OQ	GBCI	GLACIER BANCORP	US	USD		3.2	941	953
US55608B1052	B1Z4VB1	MIC.N	US30MB	MACQUARIE INFRASTRUCTURE	US	USD	Small	3.2	942	948
US29977A1051	B1BHXZ2	EVR.N	US7092	EVERCORE 'A'	US	USD	Small	3.2	943	923
US69360J1079	2707956	PSB.N	US01ZM	PS BUSINESS PARKS	US	USD		3.2	944	957
US6680743050	B03PGL4	NWE.N	NWEC	NORTHWESTERN	US	USD		3.2	945	922
US12709P1030	2572381	CCMP.OQ	CCMP	CABOT MICROELS.	US	USD		3.2	946	1000
US1380981084	2188153	CMD.N	US8071	CANTEL MED.	US	USD		3.2	947	1029
US03784Y2000	BXRTX56	APLE.N	US531V	APPLE HOSPITALITY REIT	US	USD	Small	3.2	948	930
US8168501018	2795542	SMTC.OQ	SMTC	SEMTECH	US	USD		3.2	949	999
US8722751026	2868455	TCF.N	TCB	TCF FINANCIAL	US	USD	Small	3.1	950	956
US0625401098	2074070	BOH.N	BOH	BANK OF HAWAII	US	USD		3.1	951	960
US3795772082	B7D65M0	GMED.N	US80E8	GLOBUS MEDICAL CL.A	US	USD		3.1	952	989
US9255501051	BYXB201	VIAV.OQ	UNPH	VIAVI SOLUTIONS	US	USD		3.1	953	1010
US6707041058	B00GJC2	NUVA.OQ	NUVA	NUVASIVE	US	USD		3.1	954	1036
US74624M1027	BYZ62T3	PSTG.N	US81OJ	PURE STORAGE CL.A	US	USD		3.1	955	946
US91307C1027	2430412	UTHR.OQ	UTHR	UNITED THERAPEUTICS	US	USD	Small	3.1	956	958
US0235861004	2028174	UHAL.OQ	US10I5	AMERCO	US	USD		3.1	957	963
US1005571070	2113393	SAM.N	US97KM	BOSTON BEER 'A'	US	USD		3.1	958	973
BMG9618E1075	2339252	WTM.N	WTM	WHITE MOUNTAINS IN.GP.	US	USD		3.1	959	987
US7153471005	BZ5YFM8	PRSP.N	US8183	Perspecta	US	USD		3.1	960	952
US63633D1046	2626125	NHI.N	US02UI	NATIONAL HEALTH INVESTORS	US	USD		3.1	961	966
US7587501039	2730082	RBC.N	RBC	REGAL BELOIT	US	USD	Small	3.1	962	942
US2120151012	B1XGWS3	CLR.N	U0057	CONTINENTAL RESOURCES	US	USD	Small	3.1	963	895
US2036071064	2222062	CBU.N	US91JF	CMTY.BK.SY.	US	USD		3.1	964	961
US8962881079	2693914	TRNET.N	US93RP	TRINET GROUP	US	USD		3.0	965	1017
US2946001011	BFMWBV6	ETRN.N	US82TP	EQUITRANS MIDSTREAM CORP	US	USD		3.0	966	876
US63938C1080	BLP5GX1	NAVI.OQ	US40F5	NAVIENT	US	USD	Small	3.0	967	984
US06652K1034	B3NNTZ4	BKU.N	US10WJ	BankUnited	US	USD	Small	3.0	968	970
US8794338298	B6YR5K3	TDS.N	TDS	TELEPHONE & DATA SYS.	US	USD		3.0	969	1003
US1924791031	2208374	COHR.OQ	US10BY	COHERENT	US	USD		3.0	970	971
US29978A1043	BYY5ZB4	EVBG.OQ	US9ADI	EVERBRIDGE	US	USD		3.0	971	1054
US24665A1034	BF5P189	DK.N	US8240	DELEK US HOLDINGS	US	USD		3.0	972	1007

US0078001056	BWD7PX9	AJRD.N	US90ID	AEROJET ROCKETDYNE HDG.	US	USD			3.0	973	936
US68268W1036	BYSZB89	OMF.N	US52IB	ONEMAIN HOLDINGS	US	USD			3.0	974	1094
US2372661015	2250289	DAR.N	DAR	DARLING INGREDIENTS	US	USD			3.0	975	979
US00191U1025	BFY8W20	ASGN.N	US80OI	ASGN	US	USD			3.0	976	998
US21925Y1038	B404719	CSOD.OQ	US91MI	CORNERSTONE ONDEMAND	US	USD			3.0	977	985
US6866881021	B03L311	ORA.N	US92RO	ORMAT TECHNOLOGIES	US	USD			3.0	978	996
US89469A1043	B095X84	THS.N	THS	TREEHOUSE FOODS	US	USD			3.0	979	1040
US8292261091	2799351	SBGI.OQ	US93LJ	SINCLAIR BROADCAST 'A'	US	USD			3.0	980	932
US4368932004	B17MTL9	HOMB.OQ	US61RK	HOME BANCSHARES	US	USD			3.0	981	988
US67059N1081	BYQBFT8	NTNX.OQ	US80NH	NUTANIX CL.A	US	USD	Small		3.0	982	904
US0576652004	2072074	BCPC.OQ	US912Y	BALCHEM	US	USD			3.0	983	994
US6806652052	2658526	OLN.N	OLN	OLIN	US	USD	Small		3.0	984	925
CH0048265513	B3KFWW1	RIG.N	RIG	Transocean Ltd.	US	USD	Small		3.0	985	944
US3142111034	2246288	FII.N	FII	FEDERATED INVRS.'B'	US	USD			3.0	986	1026
US74736L1098	BKM4KV0	QTWO.N	US9331	Q2 HOLDINGS	US	USD			3.0	987	1012
US8851601018	2889876	THO.N	THO	THOR INDUSTRIES	US	USD			2.9	988	995
US87901J1051	BZOP3Z5	TGNA.N	GCI	TEGNA	US	USD			2.9	989	981
US8873891043	2892807	TKR.N	TKR	TIMKEN	US	USD			2.9	990	918
US87162W1009	2002554	SNX.N	US93MK	SYNNEX	US	USD			2.9	991	986
US90400D1081	BJ62Z18	RARE.OQ	US52KD	ULTRAGENYX PHARMACEUTICAL	US	USD			2.9	992	954
US55272X1028	2418162	MFA.N	MFA	MFA FINANCIAL	US	USD			2.9	993	992
US3846371041	BGM1B98	GHC.N	WPO	GRAHAM HOLDINGS.'B'	US	USD			2.9	994	1045
US5463471053	2535243	LPX.N	LPX	LOUISIANA PACIFIC	US	USD			2.9	995	990
US29358P1012	B1YWPP8	ENSG.OQ	US91SO	ENSIGN GROUP	US	USD			2.9	996	1034
US5249011058	2510615	LM.N	LM	Legg Mason Inc.	US	USD			2.9	997	982
US5535301064	2567655	MSM.N	MSM	MSC INDL.DIRECT 'A'	US	USD	Small		2.9	998	967
US3825501014	2378200	GT.OQ	GT	Goodyear Tire & Rubber Co.	US	USD	Small		2.9	999	928
US71943U1043	BC9S149	DOC.N	US6181	PHYSICIANS REALTY TST.	US	USD			2.9	1000	993
US15677J1088	BFX1V56	CDAY.N	US91D9	CERIDIAN HCM HOLDING	US	USD			2.9	1001	1046
US98156Q1085	2503529	WWE.N	US821X	WORLD WRESTLING ENTM.'A'	US	USD			2.9	1002	1008
US1638511089	BZ0CTP8	CC.N	US50WN	CHEMOURS	US	USD	Small		2.8	1003	882
US15201P1093	2698652	CSFL.OQ	US91C8	CENTERSTATE BANK	US	USD			2.8	1004	1047
US88224Q1076	2977209	TCBI.OQ	US70IB	TEXAS CAPITAL BANCSHARES	US	USD			2.8	1005	1027
US87166B1026	BFMZ4V6	SYNH.OQ	US93NL	SYNEOS HEALTH A	US	USD			2.8	1006	1006
PAP310761054	B0TNJH9	CPA.N	US705Y	COPA HOLDINGS S A	US	USD			2.8	1007	1033
US5763231090	2155306	MTZ.N	US80KE	MASTEC	US	USD			2.8	1008	1005
US5138471033	2503206	LANC.OQ	LANC	LANCASTER COLONY	US	USD			2.8	1009	1044
US8385181081	2825933	SJ.N	SJ	STH.JERSEY IND.	US	USD			2.8	1010	1020
US05971J1025	BF3BNF0	BXS.N	BXS	BANCORPSOUTH BANK	US	USD			2.8	1011	1032
US91336L1070	BZ07PN3	UNVR.N	US93XV	UNIVAR	US	USD			2.8	1012	1016
US40131M1099	BFXC911	GH.OQ	US9BTZ	GUARDANT HEALTH	US	USD			2.8	1013	1069
US8308791024	2814210	SKYW.OQ	SKYW	SKYWEST	US	USD			2.8	1014	1014
US1417881091	BF5D6S8	CARG.OQ	US98CF	CARGURUS	US	USD			2.8	1015	1039
US04911A1079	BFZ9DB8	AUB.OQ	US93VT	ATLANTIC UNION BANKSHARES	US	USD			2.8	1016	1063
US0400476075	BF3N4P3	ARNA.OQ	US02XL	ARENA PHARMS.	US	USD			2.8	1017	1061
US68213N1090	2789523	OMCL.OQ	US92QN	OMNICELL	US	USD			2.8	1018	931
US83417M1045	BWC52Q6	SEDG.OQ	US919M	SOLAREDGE TECHNOLOGIES	US	USD			2.8	1019	1048
US37890U1088	BZ05388	GBT.OQ	US9230	GLOBAL BLOOD THERP.	US	USD			2.8	1020	1049
US3397501012	BYQHP96	FND.N	US8273	FLOOR & DECOR HOLDINGS 'A'	US	USD			2.8	1021	974
US88146M1018	B3N4753	TRNO.N	US93PN	TERRENO REALTY	US	USD			2.8	1022	1025
US1266001056	2160645	CVBF.OQ	US02BZ	CVB FINANCIAL	US	USD			2.8	1023	1051
US22002T1088	2756152	OFC.N	OFC	CORPORATE OFFICE PROPS. TST.	US	USD			2.8	1024	1060
US69318G1067	B7F4TJ7	PBF.N	US5382	PBF ENERGY CL.A	US	USD			2.8	1025	950
US84265V1052	2823777	SCCO.N	PCU	Southern Copper Corp.	US	USD			2.8	1026	969
US6800331075	2658441	ONB.OQ	OLDB	OLD NATIONAL BANCORP	US	USD			2.8	1027	1066
US76169B1026	B4NPMX6	RXN.N	US81QL	REXNORD	US	USD			2.7	1028	1009
US35138V1026	BCRY5K3	FOXF.OQ	US91ZV	FOX FACTORY HOLDING	US	USD			2.7	1029	1011
US02553E1064	2048592	AEO.N	AEOS	AMER.EAG.OUTFITTERS	US	USD			2.7	1030	1062
US40425J1016	2418043	HMSY.OQ	HMSY	HMS HOLDINGS	US	USD			2.7	1031	1081
US9047081040	2466428	UNF.N	US93US	UNIFIRST	US	USD			2.7	1032	1057
US4622601007	BF0DMK7	IOVA.OQ	US9D08	IOVANCE BIOTHERAPEUTICS	US	USD			2.7	1033	1041
US82982L1035	BYQ7X81	SITE.N	US81UP	SITEONE LANDSCAPE SUPPLY	US	USD			2.7	1034	1077
US05379B1070	2942605	AVA.N	AVA	AVISTA	US	USD			2.7	1035	1055
US8678921011	B034LG1	SHO.N	SHO	SUNSTONE HTL.INVRS.	US	USD			2.7	1036	1013
US9027881088	2918510	UMB.F.OQ	UMBF	UMB FINL.	US	USD			2.7	1037	1058
US1858991011	BYVZ186	CLF.N	US91FB	CLEVELAND CLIFFS	US	USD			2.7	1038	1043
US1637311028	2190277	CHFC.OQ	US7070	CHEMICAL FINL.	US	USD			2.7	1039	1053
US9202531011	2926825	VMI.N	VALM	VALMONT INDS.	US	USD			2.7	1040	1088
US46146L1017	BMHT4M3	ISBC.OQ	US5270	INVESTORS BANCORP	US	USD			2.7	1041	1050
US74965L1017	B3PY1N7	RLJ.N	US30XM	RLJ LODGING TRUST	US	USD			2.7	1042	1028
US66177001095	B081VR8	MORN.OQ	MORN	MORNINGSTAR	US	USD			2.7	1043	1075
US80283M1018	B30KZ85	SC.N	US93EC	SANTANDER CONSUMER USA HDG.	US	USD			2.7	1044	1112
US28470R1023	BQXTNW8	ERI.OQ	US91PL	ELDORADO RESORTS	US	USD			2.7	1045	1031
US1491501045	2264235	CATY.OQ	CATY	CATHAY GEN.BANCORP	US	USD			2.7	1046	1067
US3773221029	BYMWL19	GKOS.N	US922Z	GLAUKOS	US	USD			2.7	1047	1092
US43283X1054	BYSLHX4	HGV.N	US61ZS	HILTON GRAND VACATIONS	US	USD			2.7	1048	1064
US9388241096	2941981	WAFD.OQ	WFSL	WASH.FED.COM.	US	USD			2.7	1049	1079
US4485791028	B5B82X4	H.N	U1215	HYATT HOTELS CL.A	US	USD			2.7	1050	1059
US1651671075	2182779	CHK.N	CHK	Chesapeake Energy Corp.	US	USD	Small		2.7	1051	1002
US5367971034	2515030	LAD.N	US92GD	LITHIA MOTORS 'A'	US	USD			2.6	1052	1117
US3383071012	BKY7X18	FIVN.OQ	US9AW1	FIVE9	US	USD			2.6	1053	1030
CA67000B1040	BD855H8	NOVT.OQ	US9083	NOVANTA	US	USD			2.6	1054	976
US7751331015	2746700	ROG.N	US93A8	ROGERS	US	USD			2.6	1055	997
US74758T3032	B7XJTN8	QLYS.OQ	US9342	QUALYS	US	USD			2.6	1056	1052
US31816Q1013	BD4R405	FEEY.OQ	US406W	FIREEYE	US	USD			2.6	1057	1065
US7534221046	BZ22CY6	RPD.OQ	US9H7J	RAPID7	US	USD			2.6	1058	1083
US7055731035	2675860	PEGA.OQ	US92XU	PEGASYSYSTEMS	US	USD			2.6	1059	1090
US8485771021	B3ZG8F4	SAVE.N	US319Z	SPIRIT AIRLINES	US	USD	Small		2.6	1060	983
US1727551004	2197308	CRUS.OQ	US01K7	CIRRUS LOGIC	US	USD			2.6	1061	1134

US3602711000	2356585	FULT.OQ	FULT	FULTON FINANCIAL	US	USD		2.6	1062	1085
US81725T1007	2923741	SXT.N	UFC	SENSIENT TECHS.	US	USD		2.6	1063	1021
US05351W1036	BYP0CD9	AGR.N	US611U	AVANGRID	US	USD		2.6	1064	1074
US29275Y1029	B020GQ5	ENS.N	ENS	ENERSYS	US	USD		2.6	1065	1068
US03152W1099	B19FQ48	FOLD.OQ	US9678	AMICUS THERAPEUTICS	US	USD		2.6	1066	1070
US45826H1095	BD06LM7	ITGR.N	US30E3	Integer Holdings Corp	US	USD		2.6	1067	1095
US92886T2015	B15JLG1	VG.N	US940Z	VONAGE HOLDINGS	US	USD		2.6	1068	1129
US0298991011	2267171	AWR.N	US90TO	AMERICAN STS.WATER	US	USD		2.6	1069	1089
US6267551025	BCZWJ63	MUSA.N	US312S	MURPHY USA	US	USD		2.6	1070	1101
US7835491082	2760669	R.N	R	RYDER SYSTEM	US	USD		2.5	1071	1022
US4891701009	2488121	KMT.N	KMT	KENNAMETAL	US	USD		2.5	1072	1038
US00404A1097	B65VZ37	ACHC.OQ	US51TL	ACADIA HEALTHCARE CO.	US	USD		2.5	1073	1024
US8404411097	BNFX071	SSB.OQ	US93IG	SOUTH STATE	US	USD		2.5	1074	1128
US4660321096	2469171	JJSF.OQ	US9296	J & J SNACK FOODS	US	USD		2.5	1075	1165
US8746961072	BWT3H02	TGE.N	US81WR	TALLGRASS ENERGY GP.CLA	US	USD		2.5	1076	1023
US69366J2006	B17VCN9	PTCT.OQ	US9G5G	PTC THERAPEUTICS	US	USD		2.5	1077	1125
US89055F1030	BZ0P3W2	BLD.N	US50UL	TOPBUILD	US	USD		2.5	1078	1073
US9741551033	BYXXHN4	WING.OQ	US9KJY	WINGSTOP	US	USD		2.5	1079	1084
US29355A1079	B65SQW4	ENPH.OQ	US9A5A	ENPHASE ENERGY	US	USD		2.5	1080	1353
NL0009272269	B48HGT1	CMRP.OQ	VPRT	CIMPRESS	US	USD		2.5	1081	1123
US60770K1079	BGSXTS3	MRNA.OQ	US92NK	MODERNA	US	USD	Small	2.5	1082	1018
US7437131094	B6T6J81	PRLB.N	US30D2	PROTO LABS	US	USD		2.5	1083	1019
US05550J1016	BFZNZF8	BJ.N	US910W	BJAS WHOLESALE CLUB HOLDINGS	US	USD		2.5	1084	1015
US05561Q2012	2109091	BOKF.OQ	BOKF	BOK FINL.	US	USD		2.5	1085	1146
US0009571003	2024901	ABM.N	ABM	ABM INDS.	US	USD		2.5	1086	1121
US6102361010	2600088	MNRO.OQ	US92OL	MONRO	US	USD		2.5	1087	1080
US8358981079	2822406	BID.N	BID	SOTHEBY'S	US	USD		2.5	1088	1099
US00737L1035	BZ12TX5	ATGE.N	US82D9	ADTALEM GLOBAL EDUCATION	US	USD		2.5	1089	1122
US3614481030	2362128	GATX.N	GMT	GATX	US	USD		2.5	1090	1071
US31787A5074	2517832	FNSR.OQ	US01M9	FINISAR	US	USD		2.5	1091	1102
US1972361026	2176608	COLB.OQ	US91HD	COLUMBIA BKG.SYS.	US	USD		2.5	1092	1115
US4893981070	B298495	KW.N	US92B8	KENNEDY-WILSON HOLDINGS	US	USD		2.5	1093	1119
US03076K1088	2038849	ABCB.OQ	US9667	AMERIS BANCORP	US	USD		2.5	1094	1334
US74967X1037	BYXR425	RH.N	US52E7	RH	US	USD		2.5	1095	1204
US0537741052	B1CL8J2	CAR.OQ	CU	AVIS BUDGET GROUP	US	USD		2.5	1096	1111
US1143401024	2145460	BRKS.OQ	US91B7	BROOKS AUTOMATION	US	USD		2.5	1097	1091
US9858171054	B7KCD72	YELP.N	US31E4	YELP	US	USD		2.5	1098	1108
US20337X1090	BFRBX34	COMM.OQ	US52V2	COMMSCOPE HOLDING CO.	US	USD	Small	2.5	1099	1042
US01741R1023	2526117	ATLN	ALS	ALLEGHENY TECHS.	US	USD		2.5	1100	1004
US19626G1085	BG5QFV0	CLNY.N	US40RH	COLONY CAPITAL	US	USD		2.5	1101	1172
US04280A1007	BYQBFJ8	ARWR.OQ	US96QR	ARROWHEAD PHARMS.	US	USD		2.5	1102	1153
US5562691080	2553911	SHOO.OQ	US03Z0	STEVEN MADDEN	US	USD		2.5	1103	1105
US8000131040	2774336	SAFM.OQ	US93DB	SANDERSON FARMS	US	USD		2.5	1104	1076
US00790X1019	BYMM8B8	ADSW.N	US90JE	ADVANCED DISPOSAL SVS.	US	USD		2.4	1105	1107
US00401C1080	BYXPCC5	ACIA.OQ	US95GG	ACACIA COMMUNICATIONS	US	USD		2.4	1106	1314
US12621E1038	2657750	CNO.N	US00VH	CNO FINANCIAL GROUP	US	USD		2.4	1107	1113
US55303A1051	BYTP3L5	MGP.N	US9DX5	MGM GROWTH PROPERTIES CLA	US	USD		2.4	1108	1087
US2836778546	2851808	EE.N	EE	EL PASO ELEC.	US	USD		2.4	1109	1114
US6005441000	2594222	MLHR.OQ	MLHR	HERMAN MILLER	US	USD		2.4	1110	1116
US29272W1099	BYZFPN5	ENR.N	US50SJ	ENERGIZER HOLDINGS	US	USD		2.4	1111	1160
US45772F1075	B5TRVW5	IPHI.N	US9CMT	INPHI	US	USD		2.4	1112	1227
US60468T1051	BBPK0J0	MRX.OQ	US92MJ	MIRATI THERAPEUTICS(NAS)	US	USD		2.4	1113	1127
US2575592033	B1T84Z4	UFS.N	DTC	DOMTAR	US	USD		2.4	1114	1082
US03676B1026	BJBT0Q4	AM.N	US96CD	ANTERO MIDSTREAM	US	USD		2.4	1115	965
US4538361084	2447821	INDB.OQ	US9252	INDEPENDENT BANK MASS.	US	USD		2.4	1116	1126
US2533931026	2969637	DKS.N	DKS	DICK'S SPORTING GOODS	US	USD		2.4	1117	1157
US7392761034	2133045	POWI.OQ	US9GNY	POWER INTEGRATIONS	US	USD		2.4	1118	1193
US1270551013	2162500	CBT.N	CBT	CABOT	US	USD		2.4	1119	1078
US21870Q1058	B3T3VV8	COR.N	US91LH	CORESITE REALTY	US	USD		2.4	1120	1056
US19239V3024	B06RWD1	CCOI.OQ	US91GC	COGENT COMMS.HOLDINGS	US	USD		2.4	1121	1151
US5846881051	2616773	MDCO.OQ	US9EDM	MEDICINES COMPANY	US	USD		2.4	1122	1103
US6153942023	2601218	MOGA.N	MOGA	MOOG 'A'	US	USD		2.4	1123	1037
US6907684038	2662862	OI.N	OI	Owens-Illinois Inc.	US	USD		2.4	1124	1109
BMG3075P1014	B1Q76J2	ESGR.OQ	US903Y	ENSTAR GROUP	US	USD		2.4	1125	1135
US9814751064	2469450	INT.N	INT	WORLD FUEL SVS.	US	USD		2.4	1126	1177
US1468691027	BYQHPG3	CVNA.N	US98EH	CARVANA 'A'	US	USD		2.4	1127	1136
US69924R1086	BSL7HC6	PGRE.N	US52D6	PARAMOUNT GROUP	US	USD		2.3	1128	1120
US7201902068	B3M3278	PDM.N	US02C0	PIEDMONT OFFICE REALTY TRUST A	US	USD		2.3	1129	1150
US9129091081	2824770	X.N	X	UNITED STATES STEEL	US	USD		2.3	1130	1118
US1053682035	2518954	BDN.N	BDN	BRANDYWINE REAL.TST.SHBI NEW	US	USD		2.3	1131	1145
US76131V2025	B7QR337	RPA.N	US30YN	RETAIL PROPS.OF AMERICA CIA	US	USD		2.3	1132	1149
GB00BYT5JK65	BYT5JK6	MIANE.OQ	US9094	MIMECAST	US	USD		2.3	1133	1141
US9427491025	2943620	WTS.N	US9KGV	WATTS WATER TECHS.	US	USD		2.3	1134	1133
US0084921008	2062161	ADC.N	US90LG	AGREE REALTY	US	USD		2.3	1135	1164
US55277P1049	2554163	MGEEOQ	US02PD	MGE ENERGY	US	USD		2.3	1136	1143
US1307881029	2165383	CWT.N	CWT	CAL.WATER SER.	US	USD		2.3	1137	1171
US1982872038	BFLY9C0	CXP.N	US405V	COLUMBIA PROPERTY TRUST	US	USD		2.3	1138	1173
US74736A1034	BDSV8H8	QTS.N	US9320	QTS REALTY TRUST CL.A	US	USD		2.3	1139	1139
US4529071080	2457961	IMMU.OQ	US82C8	IMMUNOMEDICS	US	USD		2.3	1140	1179
US0042251084	2713317	ACAD.OQ	US51UM	ACADIA PHARMACEUTICALS	US	USD		2.3	1141	1086
US5184151042	2506658	LSCE.OQ	US9DQY	LATTICE SEMICONDUCTOR	US	USD		2.3	1142	1312
US73179P1066	2624561	POL.N	US02F3	POLYONE	US	USD		2.3	1143	1168
US46269C1027	B2QH310	IRDM.OQ	US9285	IRIDIUM COMMUNICATIONS	US	USD		2.3	1144	1196
US8965221091	2904627	TRN.N	TRN	TRINITY INDS.	US	USD		2.3	1145	1104
US39304D1028	B3WNNP3	GDOT.N	US8284	GREEN DOT CLASS A	US	USD		2.3	1146	1169
US8290731053	2809250	SSD.N	SSD	SIMPSON MNFG.	US	USD		2.3	1147	1098
US52603B1070	BV8TD84	TREE.OQ	US92FC	LENDINGTREE	US	USD		2.3	1148	978
US0678061096	2080732	B.N	US9140	BARNES GROUP	US	USD		2.3	1149	1097
US03755L1044	BFXZQZ3	APY.N	US812X	APERGY	US	USD		2.3	1150	1131

US3202091092	2352806	FFBC.OQ	US02J7	FIRST FINL.BANC.	US	USD			2.3	1151	1184
US9292361071	2944742	WDFC.OQ	US9410	WD-40	US	USD			2.3	1152	1233
US62857M1053	BYNZF59	MYOK.OQ	US9EW5	MYOKARDIA	US	USD			2.2	1153	1201
US0017441017	2813552	AMN.N	US90GB	AMN HLTHCR.SVS.	US	USD			2.2	1154	1140
US9604131022	B01ZP20	WLK.N	US410R	WESTLAKE CHEMICAL	US	USD			2.2	1155	1138
US7473161070	2715186	KWR.N	US931Z	QUAKER CHEMICAL	US	USD			2.2	1156	1100
US00847X1046	BCBVTX1	AGIO.OQ	US82EA	AGIOS PHARMACEUTICALS	US	USD			2.2	1157	1132
US0123481089	2012757	AIN.N	US90NI	ALBANY INTL.'A'	US	USD			2.2	1158	1180
US7376301039	B0XXJN1	PCH.OQ	PCH	POTLATCHDELTIC	US	USD			2.2	1159	1124
US8287302009	2810133	SFNC.OQ	US93GE	SIMMONS 1ST.NAT.'A'	US	USD			2.2	1160	1225
KYG814771047	2579230	SINA.OQ	SINA	SINA	US	USD			2.2	1161	1093
US9135431040	2906496	UFPI.OQ	US93YW	UNIVERSAL FOR.PRDS.	US	USD			2.2	1162	1195
US0736851090	B02TS99	BECN.OQ	US613W	BEACON ROOFING SUPPLY	US	USD			2.2	1163	1148
US8766641034	2872252	TCO.N	TCO	TAUBMAN CENTERS	US	USD			2.2	1164	1152
US74051N1028	BDZDRC5	PINC.OQ	US930Y	PREMIER CLASS A	US	USD			2.2	1165	1155
US1046741062	2117726	BRC.N	BRC	BRADY NONVOTING A	US	USD			2.2	1166	1189
US4657411066	2471949	ITRI.OQ	ITRI	ITRON	US	USD			2.2	1167	1156
US40637H1095	2975098	HALO.OQ	US9241	HALOZYME THERAPEUTICS	US	USD			2.2	1168	1154
US2074101013	2216010	CNMD.OQ	US91KG	CONMED	US	USD			2.2	1169	1176
US74346Y1038	B1YWQK0	PRO.N	US9GW7	PROS HOLDINGS	US	USD			2.2	1170	1247
US9780971035	2977500	WWW.N	WWW	WOLVERINE WWD.	US	USD			2.2	1171	1158
US3596941068	2354664	FULL.N	FULL	FULLER 'H' 'B'	US	USD			2.2	1172	1188
US88033G4073	B8DMK08	THC.N	NME	TENET HLTHCR.	US	USD			2.2	1173	1251
US7034811015	2672537	PTEN.OQ	PTEN	PATTERSON UTI EN.	US	USD			2.2	1174	1181
US00164V1035	B4MG426	AMCX.OQ	US113R	AMC NETWORKS	US	USD			2.2	1175	1162
US46185L1035	BVVCNT1	NVTA.N	US9CZ6	INVITAE	US	USD			2.2	1176	1258
US9840171030	BVV6CV1	XHV.N	US9432	XENIA HOTELS & RESORTS	US	USD			2.2	1177	1192
US9293281021	2940375	WSFS.OQ	US9K90	WSFS FINANCIAL	US	USD			2.2	1178	1190
US2358252052	B2PFJR3	DAN.N	U0370	Dana Inc	US	USD			2.2	1179	1072
US59001A1025	2601326	MTH.N	US9EHQ	MERITAGE HOMES	US	USD			2.2	1180	1301
US16115Q3083	B19HNF4	GTLS.OQ	US11AY	CHART INDUSTRIES	US	USD			2.2	1181	1170
US28414H1032	BF5L3T2	ELAN.N	US91OK	ELANCO ANIMAL HEALTH	US	USD			2.1	1182	1167
US10316T1043	BVB3BV2	BOX.N	US9195	BOX CL.A	US	USD			2.1	1183	1144
US22304C1009	BHZSB82	CVET.OQ	US9L3J	COVETRUS	US	USD			2.1	1184	1166
US03762U1051	B4JTYX6	ARI.N	US911X	APOLLO COML.RLST.FIN.	US	USD			2.1	1185	1200
US8270481091	2809324	SLGN.OQ	SLGN	SILGAN HDG.	US	USD			2.1	1186	1178
US3020811044	B07LST0	RELS.OQ	US9AHM	EXLSERVICE HDG.	US	USD			2.1	1187	1208
US1940141062	B2RB4W9	CFX.N	US204S	COLFAX	US	USD			2.1	1188	1185
US0256762065	2191300	AEL.N	US90SN	AMERICAN EQ.INV.LF.HLDG.	US	USD			2.1	1189	1163
PR3186727065	2296926	FBP.N	US90FA	FIRST BANCORP PRICO.	US	USD			2.1	1190	1182
BMG0464B1072	2499543	ARGO.N	PXT	ARGO GP.INTL.HOLDINGS	US	USD			2.1	1191	1147
US0042391096	2566522	AKR.N	US95HH	ACADIA REAL.TST.SHRE. BEN INT	US	USD			2.1	1192	1217
US64049M2098	2598246	NEO.OQ	US9FGQ	NEOGENOMICS	US	USD			2.1	1193	1267
US45768S1050	2245597	IOSP.OQ	US9CLS	INNOSPEC	US	USD			2.1	1194	1218
US3208671046	2341439	FMBI.OQ	FMBI	FIRST MIDWEST BANC.	US	USD			2.1	1195	1236
PR30040P1032	B7KY3Z6	EVT.C.N	US9566	EVERTEC	US	USD			2.1	1196	1187
US76118Y1047	BFD1TJ6	REZI.N	US82RN	RESIDEO TECHNOLOGIES	US	USD			2.1	1197	1106
US2829141009	2037170	EGHT.N	US9A05	8X8	US	USD			2.1	1198	1202
US9021041085	2452698	IIIV.OQ	US109W	II VI	US	USD			2.1	1199	1257
US7075691094	2682105	PENN.OQ	PENN	PENN NAT.GAMING	US	USD			2.1	1200	1216
US50077B2079	2512149	KTOS.OQ	US9DGO	KRATOS DEF&SCTY.SLTN.	US	USD			2.1	1201	1254
US50189K1034	BYQ44Y5	LCII.N	US92DA	LCI INDUSTRIES	US	USD			2.1	1202	1223
US95082P1057	2416973	WCC.N	WCC	WESCO INTL.	US	USD			2.0	1203	1212
US90984P3038	2862156	UCBI.OQ	US93WU	UNITED COMMUNITY BANKS	US	USD			2.0	1204	1220
US4052171000	2492337	HAIN.OQ	HAIN	HAIN CELESTIAL GP.	US	USD			2.0	1205	1206
US28618M1062	BJ1C2K1	ESLN	US511T	ELEMENT SOLUTIONS	US	USD			2.0	1206	1194
US03820C1053	2086309	AIT.N	US01PC	APPLIED INDL TECHS.	US	USD			2.0	1207	1205
US0116421050	BYN7H26	ALRM.OQ	US90MH	ALARMCOM HOLDINGS	US	USD			2.0	1208	1174
US98401F1057	BGCYWN8	XNCR.OQ	US9KN2	XENCOR	US	USD			2.0	1209	1262
US70338P1003	BD4R4G1	PEGL.OQ	US92UR	PATTERN ENERGY GP.CL.A	US	USD			2.0	1210	1214
US9282981086	2930149	VSH.N	VSH	VISHAY INTERTECHNOLOGY	US	USD			2.0	1211	1237
US87724P1066	B832462	TMHC.N	US9JOE	TAYLOR MORRISON HOME	US	USD			2.0	1212	1270
US0079731008	2049175	AEIS.OQ	US90KF	ADVANCED ENERGY INDS.	US	USD			2.0	1213	1245
US1033041013	2117232	BYD.N	BYD	BOYD GAMING	US	USD			2.0	1214	1215
US45384B1061	B9M9Z27	IBTX.OQ	US9CHO	INDEPENDENT BANK GROUP	US	USD			2.0	1215	1244
US5006432000	2386849	KFY.N	US81E9	KORN FERRY	US	USD			2.0	1216	1209
NL0000200384	2182531	CLB.N	CLB	CORE LABORATORIES	US	USD			2.0	1217	1197
IE00BD845X29	BD845X2	ADNT.N	US61HA	ADIENT	US	USD			2.0	1218	1213
US14174T1079	BMP8TL6	CTRE.OQ	US98BE	CARETRUST REIT	US	USD			2.0	1219	1207
US67018T1051	2616870	NUS.N	NUS	NU SKIN ENTERPRISES 'A'	US	USD			2.0	1220	1096
US8190471016	BV0LCR0	SHAK.N	US9I3G	SHAKE SHACK 'A'	US	USD			2.0	1221	1248
US75615P1030	BY9FX8	RETA.OQ	US9HAM	REATA PHARMS CL.A	US	USD			2.0	1222	1203
US12739A1007	BYWVH74	CADE.N	US97WY	CADENCE BANCORP.'A'	US	USD			2.0	1223	1110
US58506Q1094	BDCBC61	MEDP.OQ	US92JG	MEDPACE HOLDINGS	US	USD			2.0	1224	1345
US9682232064	2965668	JWa.N	JWA	WILEY JOHN & SONS 'A'	US	USD			2.0	1225	1231
US5894331017	2578516	MDP.N	MDP	MEREDITH	US	USD			2.0	1226	1235
US63845R1077	BY9P1H7	EYE.OQ	US9F9J	NATIONAL VISION HOLDINGS	US	USD			2.0	1227	1255
US2963151046	2321583	ESE.N	ESE	ESCO TECHS.	US	USD			2.0	1228	1243
US62855J1043	2614153	MYGN.OQ	MYGN	MYRIAD GENETICS	US	USD			2.0	1229	1271
US8926721064	BJXMKV2	TW.OQ	US9LCS	TRADEWEB MARKETS A	US	USD			2.0	1230	1288
US9222801022	BJZ2ZR5	VRNS.OQ	US93ZX	VARONIS SYSTEMS	US	USD			2.0	1231	1329
US8010561020	B92RRW2	SANM.OQ	US00YK	SANMINA	US	USD			2.0	1232	1274
US5898891040	2580555	MMSI.OQ	US92LI	MERIT MEDICAL SYS.	US	USD			1.9	1233	980
US8807791038	2884224	TEX.N	TEX	TEREX	US	USD			1.9	1234	1228
US4590441030	2243911	IBOC.OQ	IBOC	INTERNATIONAL BC.SH.	US	USD			1.9	1235	1240
US9396531017	2942304	WRE.N	WRE	WASH.RL.EST.INV. SHRE.BENEFIT	US	USD			1.9	1236	1250
US0003602069	2268130	AAON.OQ	US9599	AAON	US	USD			1.9	1237	1253
US36162J1060	BNLYWQ1	GEO.N	US03H6	GEO GROUP	US	USD			1.9	1238	1142
US5544891048	2192314	CLI.N	CLI	MACK CALI REAL.	US	USD			1.9	1239	1261

US98585N1063	BD8ZJW2	YEXT.N	US9KO3	YEXT	US	USD			1.9	1240	1273
US9490901041	BYP5773	WBT.N	US605X	WELBILT INC.	US	USD			1.9	1241	1239
US5290431015	2139151	LXP.N	LXP	LEXINGTON REALTY TRUST	US	USD			1.9	1242	1280
US5006881065	BHK15K6	KOS.N	US9DFN	KOSMOS ENERGY	US	USD			1.9	1243	1230
US1442851036	2177504	CRS.N	CRS	CARPENTER TECH.	US	USD			1.9	1244	1211
US0197701065	BFZNYB7	ALLO.OQ	US900J	ALLOGENE THERAPEUTICS	US	USD			1.9	1245	1341
US5850281061	2677640	MD.N	PDX	MEDNAX	US	USD			1.9	1246	1238
US8585861003	2845005	SCL.N	US93KI	STEPAN	US	USD			1.9	1247	1298
US6896481032	2664103	OTTR.OQ	US92SP	OTTER TAIL	US	USD			1.9	1248	1266
US8984021027	2340210	TRMK.OQ	TRMK	TRUSTMARK	US	USD			1.9	1249	1297
US4315711089	B2QGD1	HI.N	U0415	HILLENBRAND	US	USD			1.9	1250	1159
US4613181008	B5ZW0F0	IVR.N	US1100	INVESCO MORTGAGE CAPITAL	US	USD			1.9	1251	1276
US75970E1073	2670809	RNST.OQ	US9375	RENASANT	US	USD			1.9	1252	1259
US74267C1062	2612737	PRA.N	MAI	PROASSURANCE	US	USD			1.9	1253	1309
US64115T1043	2447285	NETCT.OQ	US5371	NETSCOUT SYSTEMS	US	USD			1.9	1254	1278
NL0013056914	BFXCLC6	ESTC.N	US9544	ELASTIC	US	USD			1.9	1255	1437
BMG9078F1077	BD8BB21	TRTN.N	US9061	TRITON INTERNATIONAL	US	USD			1.9	1256	1272
US74838J1016	2717591	QDEL.OQ	US9H0C	QUIDEL	US	USD			1.9	1257	1264
US28238P1093	B1G0F83	EHTH.OQ	US714Y	EHEALTH, INC.	US	USD			1.9	1258	1381
US19625T1016	BGSQFQ5	CLNC.N	US98Y1	COLONY CREDIT REAL ESTATE A	US	USD			1.9	1259	1291
US52471Y1064	BV2CL41	LTXB.OQ	US92EB	LEGACYTEXAS FINL.GP.	US	USD			1.9	1260	1294
US06652V2088	2346003	BANR.OQ	US913Z	BANNER	US	USD			1.9	1261	1321
KYG851581069	BGKG6M3	STNE.OQ	US94TS	STONECO A	US	USD			1.9	1262	1368
US48666K1097	2485070	KBH.N	KBH	KB HOME	US	USD			1.9	1263	1283
US29089Q1058	B1HJLW5	EBS.N	US91QM	EMERGENT BIOSOLUTIONS	US	USD			1.9	1264	1210
US76131N1019	B28YD08	ROIC.OQ	US9HEQ	RETAIL OPPOR.INVS.	US	USD			1.9	1265	1303
KYG215151047	BF0G7L2	CBPO.OQ	US90C7	CHINA BIOLOGIC PRDS.HDG.	US	USD			1.9	1266	1277
US59001K1007	2608349	MTOR.N	US00QC	MERITOR	US	USD			1.9	1267	1285
US2296691064	2239266	CUB.N	US99HL	CUBIC	US	USD			1.9	1268	1289
US2017231034	2213260	CMC.N	CMC	COMMERCIAL MTL.	US	USD			1.9	1269	1265
US86614U1007	BW9JPS4	SUM.N	US07HA	SUMMIT MATERIALS 'A'	US	USD			1.8	1270	1246
US5764852050	B7MSLL8	MTDR.N	US81HC	MATADOR RESOURCES	US	USD			1.8	1271	1199
US4627261005	B0J2NS5	IRBT.OQ	US9D19	IROBOT	US	USD			1.8	1272	1137
US63934E1082	2624464	NAV.N	NAV	NAVISTAR INTL	US	USD			1.8	1273	1219
US4500561067	BYT4ST5	IRTC.OQ	US9CFM	IRHYTHM TECHNOLOGIES	US	USD			1.8	1274	1306
US2921041065	BF321D7	ESRT.N	US91RN	EMPIRE STE.REAL.TST.CL.A	US	USD			1.8	1275	1241
US45867G1013	2465737	IDCC.OQ	IDC	INTERDIGITAL	US	USD			1.8	1276	1279
US98978L2043	BYTJZL1	ZGNX.OQ	US9KR6	ZOGENIX	US	USD			1.8	1277	1284
US45765U1034	2475060	NSIT.OQ	NSIT	INSIGHT ENTS.	US	USD			1.8	1278	1242
US22282E1029	2255778	CVA.N	DHC	COVANTA HOLDING	US	USD			1.8	1279	1256
US9304271094	B6WG4R2	WAGE.N	US9KBQ	WAGeworks	US	USD			1.8	1280	1286
US6710441055	2111579	OSIS.OQ	US9FR1	OSI SYSTEMS	US	USD			1.8	1281	1281
US64157F1030	BS7K7C9	NVRO.N	US9FHR	NEVRO	US	USD			1.8	1282	1296
US2527843013	B090B96	DRH.N	DRH	DIAMONDROCK HOSPITALITY	US	USD			1.8	1283	1268
BMG9001E1286	BD9Q3Q6	LILAK.OQ	US9050	LIBERTY LATIN AMERICA C	US	USD			1.8	1284	1252
US89214P1093	B018PR4	TOWN.OQ	US93QO	TOWNEBANK	US	USD			1.8	1285	1300
US21871N1019	BZ8VC58	CXW.N	PZN	CORECIVIC INC	US	USD			1.8	1286	1161
US1474481041	2120490	CWST.OQ	US98FI	CASELLA WST.SYS 'A'	US	USD			1.8	1287	1347
US91704F1049	BTPSGQ9	UE.N	US501S	URBAN EDGE PROPERTIES	US	USD			1.8	1288	1269
US7291321005	2692160	PLXS.OQ	PLXS	PLEXUS	US	USD			1.8	1289	1302
US5526761086	2561204	MDC.N	MDC	MDC HOLDINGS	US	USD			1.8	1290	1352
US78463M1071	B57VWJ3	SPSC.OQ	US9HNZ	SPS COMMERCE	US	USD			1.8	1291	1348
US5381461012	2577052	LPSN.OQ	US9DV3	LIVEPERSON	US	USD			1.8	1292	1400
US9508101014	2953782	WSBC.OQ	US9421	WESBANCO	US	USD			1.8	1293	1260
US85208M1027	BCGCR79	SFM.OQ	US31A0	SPROUTS FARMERS MARKET	US	USD			1.8	1294	1229
US00434H1086	BDGTQX8	XLRN.OQ	US95JJ	ACCELERON PHARMA	US	USD			1.8	1295	1328
US11282X1037	BGHFKV0	BPR.OQ	US91A6	BROOKFIELD PROPERTY REIT A	US	USD			1.8	1296	1304
US37247D1063	B011WL6	GNW.N	GNW	GENWORTH FINANCIAL CL.A	US	USD			1.8	1297	1338
US12008R1077	B0BV2M7	BLDR.OQ	US97OQ	BUILDERS FIRSTSOURCE	US	USD			1.8	1298	1305
US13765N1072	BFMQPR2	CNNE.N	US9847	CANNAE HOLDINGS	US	USD			1.8	1299	1292
US69478X1054	2767217	PPBI.OQ	US92TQ	PAC.PREMIER BANC.	US	USD			1.8	1300	1310
KYG3323L1005	B4JSZL8	FN.N	US90D8	FABRINET	US	USD			1.8	1301	1346
US81282V1008	B84KWJ4	SEAS.N	US9HYA	SEAWORLD ENTERTAINMENT	US	USD			1.8	1302	1290
US78709Y1055	2982399	SAIA.OQ	US9HR3	SAIA	US	USD			1.8	1303	1405
US01748X1028	B15M2C3	ALGT.OQ	US95XX	ALLEGIANTE TRAVEL	US	USD			1.8	1304	1327
US82312B1061	2676692	SHEN.OQ	US93FD	SHENANDOAH TELECOM.	US	USD			1.8	1305	1313
US37244C1018	B0J2NP2	GHDX.OQ	US921Y	GENOMIC HEALTH	US	USD			1.8	1306	1446
US2041661024	B142B38	CVLT.OQ	US03UJ	COMMVAULT SYSTEMS	US	USD			1.8	1307	1249
US2582781009	2718594	DORM.OQ	US91XT	DORMAN PRODUCTS	US	USD			1.8	1308	1186
US82900L1026	BF27XF9	SMPL.OQ	US915I	THE SIMPLY GOOD FOODS	US	USD			1.8	1309	1380
US66765N1054	BFNR303	NWN.N	US9FQ0	NORTHWEST NATURAL HOLDING COMP	US	USD			1.8	1310	1320
US98954M1018	BVYJBR3	ZG.OQ	US411S	ZILLOW GROUP CLASS A	US	USD			1.8	1311	1357
US81721M1099	2501631	SNH.OQ	SNH	SENIOR HSG.PROPS.TST.	US	USD			1.8	1312	1299
US3208171096	2342410	FRME.OQ	US91VR	FIRST MERCHANTS	US	USD			1.7	1313	1330
US2480191012	2260363	DLX.N	DLX	DELUXE	US	USD			1.7	1314	1360
US87265H1095	B92CQF3	TPH.N	US91S5	TRI POINTE GROUP	US	USD			1.7	1315	1396
US0240131047	B3NTLD4	AAT.N	US9601	AMERICAN ASSETS TRUST	US	USD			1.7	1316	1295
US81619Q1058	B4MF0Q6	SEM.N	US910D	SELECT MEDICAL HOLDINGS	US	USD			1.7	1317	1342
US92839U2069	B4N0JJ6	VC.OQ	US500F	VISTEON	US	USD			1.7	1318	1387
US05350V1061	BFFV54	AVNS.N	US90XS	AVANOS MEDICAL	US	USD			1.7	1319	1275
GB008FZ4N465	BFZ4N46	CWK.N	US94JI	CUSHMAN AND WAKEFIELD	US	USD			1.7	1320	1374
US7433121008	2705198	PRGS.OQ	PRGS	PROGRESS SOFTWARE	US	USD			1.7	1321	1308
US3914161043	BRHZ1X6	GWB.N	US9BOU	GREAT WESTERN BANCORP	US	USD			1.7	1322	1282
US49714P1084	BD1MGQ3	KNSL.OQ	US9DCK	KINSALE CAPITAL GROUP	US	USD			1.7	1323	1307
US2620371045	2116767	DRQ.N	DRQ	DRIL-QUIP	US	USD			1.7	1324	1373
US0352901054	2468844	AXE.N	AXE	ANIXTER INTL.	US	USD			1.7	1325	1364
US69327R1014	B89M5F2	PDC.E.OQ	US61TM	PDC ENERGY	US	USD			1.7	1326	1183
US20451N1019	2202763	CMP.N	CMP	COMPASS MRLS.INTL.	US	USD			1.7	1327	1336
BMG253431073	B23Z3F1	CZZ.N	US01AX	COSAN 'A'	US	USD			1.7	1328	1385

US98139A1051	BSS6HY8	WK.N	US9KL0	WORKIVA 'A'	US	USD			1.7	1329	1319
US09239B1098	BD3WZS6	BL.OQ	US9162	BLACKLINE	US	USD			1.7	1330	1222
US4158641070	2412700	HSC.N	HSC	HARSCO	US	USD			1.7	1331	1234
US3138551086	2333986	FSS.N	US9AOT	FEDERAL SIGNAL	US	USD			1.7	1332	1429
US6031581068	2595612	MTX.N	MTX	MINERALS TECHS.	US	USD			1.7	1333	1325
US43940T1097	BYN87K7	HOPE.OQ	US70B4	HOPE BANCORP	US	USD			1.7	1334	1370
US90347A1007	B76VD62	UBNT.OQ	US93TR	UBIQUITI NETWORKS	US	USD			1.7	1335	1317
US86771W1053	BYXB1Y8	RUN.OQ	US9IO1	SUNRUN	US	USD			1.7	1336	1349
US4663671091	2344922	JACK.OQ	JBX	JACK IN THE BOX	US	USD			1.7	1337	1263
US02208R1068	B1L82T2	AIMC.OQ	US90RM	ALTRA INDUSTRIAL MOTION	US	USD			1.7	1338	1198
US0543031027	2066721	AVP.N	AVP	AVON PRODUCTS	US	USD			1.7	1339	1401
US35086T1097	BZ16HK0	FCPT.N	US530U	FOUR CORNERS PR.TST.	US	USD			1.7	1340	1332
US3535141028	2350383	FELE.OQ	US9B39	FRANKLIN ELECTRIC	US	USD			1.7	1341	1335
US5645631046	2825308	MANT.OQ	MANT	MANTECH INTL.'A'	US	USD			1.6	1342	1365
US5021751020	2498788	LTC.N	US9DKS	LTC PROPERTIES	US	USD			1.6	1343	1354
US2545431015	2270500	DIOD.OQ	US99QU	DIODES	US	USD			1.6	1344	1450
US81768T1088	BMH0MP5	SFBS.OQ	US912F	SERVISFIRST BANCSHARES	US	USD			1.6	1345	1344
US14057J1016	B3KWJV0	CFFN.OQ	CFFN	CAPITOL FED.FINL.	US	USD			1.6	1346	1343
US1630721017	2192392	CAKE.OQ	CAKE	CHEESECAKE FACTORY	US	USD			1.6	1347	1339
US1013881065	2389558	EPAV.OQ	US9184	BOTTOMLINE TECHS.	US	USD			1.6	1348	1315
NL0010696654	BJFSR88	QURE.OQ	US9511	UNIQUIRE	US	USD			1.6	1349	1175
US7370101088	B93PNR2	PTLA.OQ	US9GMX	PORTOLA PHARMACEUTICALS	US	USD			1.6	1350	1340
US82981J1097	BGL0KF5	SITC.N	DDR	SITE CENTERS	US	USD			1.6	1351	1402
US0396531008	BGPZ5W8	ACA.N	US82SO	Arcosa, Inc.	US	USD			1.6	1352	1351
US6951271005	B3X26D8	PCRX.OQ	US9G7I	PACIRA BIOSCIENCES	US	USD			1.6	1353	1356
US3498531017	2510790	FWRD.OQ	FWRD	FORWARD AIR	US	USD			1.6	1354	1398
CA1350861060	BF04K39	GOOS.N	US9072	CANADA GOOSE HDG	US	USD			1.6	1355	1481
US2067871036	BYWLRV8	CNDT.N	US61XQ	CONDUENT	US	USD			1.6	1356	1322
US49926D1090	BJTD9L6	KN.N	US40B1	KNOWLES	US	USD			1.6	1357	1427
US53220K5048	2501578	LGND.OQ	US81FA	LIGAND PHARMS.'B'	US	USD			1.6	1358	1226
US5590792074	2307787	MGLN.OQ	MGLH	Magellan Health, Inc.	US	USD			1.6	1359	1323
US0434361046	2855855	ABG.N	US96ST	ASBURY AUTOMOTIVE GP.	US	USD			1.6	1360	1416
US93148P1021	B4TZV44	WD.N	US9KDS	WALKER & DUNLOP	US	USD			1.6	1361	1421
US5057431042	BJ367P1	LADR.N	US9DMU	LADDER CAPITAL CL.A	US	USD			1.6	1362	1363
US0774541066	B01WL78	BDC.N	CDT	BELDEN	US	USD			1.6	1363	1191
US74112D1019	B0650P3	PBH.N	US9GS3	PRESTIGE CONSUMER HEALTHCARE	US	USD			1.6	1364	1418
US4403271046	2437112	HMN.N	HMN	HORACE MANN EDUCATORS	US	USD			1.6	1365	1411
US4327481010	2365428	HTH.N	US9C6D	HILLTOP HOLDINGS	US	USD			1.6	1366	1404
US4219061086	2417619	HCSG.OQ	US02K8	HEALTHCARE SERVICES GRP	US	USD			1.6	1367	1224
US4835481031	2483223	KAMN.N	US71QK	KAMAN CORPORATION	US	USD			1.6	1368	1359
US98980L1017	BGSP7M9	ZM.OQ	US9LHX	ZOOM VIDEO COMMUNICATIONS A	US	USD			1.6	1369	1417
US57686G1058	B8GNC91	MATX.N	ALEX	MATSON	US	USD			1.6	1370	1409
US12653C1080	BF3FTF4	CNX.N	CNX	CNX Resources Corp.	US	USD			1.6	1371	1451
BMG0772R2087	BD8FF02	NTB.N	US902X	BANK OF NT BUTTERFIELD & SON	US	USD			1.6	1372	1324
US8684591089	B72ZBG4	SUPN.OQ	US9IP2	SUPERNUS PHARMACEUTICALS	US	USD			1.6	1373	1377
US78781P1057	BD390V5	SAIL.N	US93CA	SAILPOINT TECHS.HDG.	US	USD			1.6	1374	1414
US78489X1037	BD22YT8	SVMK.OQ	US9HP1	SVMK	US	USD			1.6	1375	1397
US2674751019	2289841	DY.N	US8093	DYCOM INDS.	US	USD			1.6	1376	1337
US82568P3047	B188HK1	FLY.OQ	US10KK	SHUTTERFLY	US	USD			1.6	1377	1383
US60786M1053	BLG38Q1	MC.N	US9ERO	MOELIS CLASS A	US	USD			1.6	1378	1413
US41068X1000	B9HHD96	HASI.N	US9BY4	HANNON ARMS.SUST.INFR. CAP.	US	USD			1.6	1379	1361
US78469X1072	BYMN277	FLOW.N	US52WP	SPX FLOW	US	USD			1.5	1380	1358
US6378701063	BWWCK85	NSA.N	US9F8I	NATIONAL STORAGE AFF. TST.	US	USD			1.5	1381	1419
US2186811046	B0637B2	CORE.OQ	US99CG	CORE MARK HOLDING	US	USD			1.5	1382	1350
US01988P1084	2710039	MDRX.OQ	MDRX	ALLSCRIPTS HEALTHCARE SLTN.	US	USD			1.5	1383	1311
US05070R1041	BD0CZD4	BOLD.OQ	US9713	AUDENTES THERAPEUTICS	US	USD			1.5	1384	1407
US6247561029	2609717	MLI.N	MLI	MUELLER INDUSTRIES	US	USD			1.5	1385	1412
US4576693075	2614487	INSM.OQ	US9CKR	INSMED	US	USD			1.5	1386	1293
US1263491094	2210885	CSGS.OQ	CSGS	CSG SYS.INTL.	US	USD			1.5	1387	1425
US7843051043	2811932	SJW.N	US9HMY	SJW GROUP	US	USD			1.5	1388	1433
US0144911049	B827VB2	ALEX.N	US20AY	ALEXANDER & BALDWIN	US	USD			1.5	1389	1408
US6362203035	BJ35QL7	NGHC.OQ	US9F7H	NATIONAL GENERAL HDG.	US	USD			1.5	1390	1443
US70959W1036	2943523	PAG.N	US92YV	PENSKE AUTOMOTIVE GP.	US	USD			1.5	1391	1371
US6287781024	2626459	NBTB.OQ	US9EX6	NBT BANCORP	US	USD			1.5	1392	1420
US05465C1009	BGK38H3	AX.N	US9746	AXOS FINANCIAL	US	USD			1.5	1393	1444
US6673401039	B523Z73	NWBI.OQ	US00OA	NORTHWEST BANCSHARES	US	USD			1.5	1394	1382
US6323071042	BYQRG48	NTRA.OQ	US9F3D	NATERA	US	USD			1.5	1395	1403
US88025T1025	BF7J7N6	TENB.OQ	US93OM	TENABLE HOLDINGS	US	USD			1.5	1396	1316
VGG111961055	BZ8FXC4	BHVN.N	US9KT8	BIOHAVEN PHARMACEUTICAL HDG	US	USD			1.5	1397	1395
US3893751061	2390817	GTN.N	US9BLR	GRAY TELEVISION	US	USD			1.5	1398	1459
US1652401027	B4TCBL1	CHSP.N	US98OR	CHESAPEAKE LODGING TRUST	US	USD			1.5	1399	1384
US42234Q1022	2828147	HTLF.OQ	US9C18	HEARTLAND FINL.USA	US	USD			1.5	1400	1456
US3873281071	2381189	GVA.N	GVA	GRANITE CON.	US	USD			1.5	1401	1221
US04316A1088	B8FW545	APAM.N	US96RS	ARTISAN PTNS.ASTMGMT.	US	USD			1.5	1402	1458
JE00BD85SC56	BD85SC5	DLPH.N	US71OI	DELPHI TECHNOLOGIES	US	USD			1.5	1403	1362
US79546E1047	B1GZ005	SBH.N	SBHO	SALLY BEAUTY HOLDINGS	US	USD			1.5	1404	1430
US65249B2088	BBGV751	NWS.OQ	US30UJ	NEWS 'B'	US	USD			1.5	1405	1388
US46333X1081	B3MZ6K5	IRWD.OQ	US9D2A	IRONWOOD PHARMS.CL.A	US	USD			1.5	1406	1393
US5805891091	2551551	MGRC.OQ	US9ECL	MCGRATH RENTCORP	US	USD			1.5	1407	1476
US1311931042	2173933	ELY.N	US9814	CALLAWAY GOLF	US	USD			1.5	1408	1457
US90337L1089	2911166	USPH.N	US9JLZ	US PHYSICAL THERAPY	US	USD			1.5	1409	1445
US28035Q1022	BX8ZSB4	EPC.N	ENR	EDGEWELL PERSONAL CARE	US	USD			1.5	1410	1496
US7033951036	2672689	PDCO.OQ	PDCO	PATTERSON COMPANIES	US	USD			1.5	1411	1318
US9170471026	2933438	URBN.OQ	URBN	Urban Outfitters Inc.	US	USD			1.5	1412	1442
KY30744W1070	BFD20M9	FTCH.N	US82UQ	FARFETCH A	US	USD			1.5	1413	1399
US9570901036	2950374	WABC.OQ	WABC	WESTAMERICA BANCORP.	US	USD			1.5	1414	1440
US3793782018	BZCFW78	GNL.N	US9BEK	GLOBAL NET LEASE	US	USD			1.5	1415	1415
US7580754023	2730877	RWT.N	RWT	REDWOOD TST.	US	USD			1.5	1416	1431
KYG037AX1015	B7KH3G6	AMBA.OQ	US51SK	AMBARELLA	US	USD			1.5	1417	1503

US83200N1037	BFZND98	SMAR.N	US9I8L	SMARTSHEET A	US	USD			1.5	1418	1438
US5186132032	BYMYT66	LAUR.OQ	US9DRZ	LAUREATE EDUCATION CL.A	US	USD			1.5	1419	1454
US4433201062	2407632	HUBG.OQ	HUBG	HUB GROUP 'A'	US	USD			1.5	1420	1479
US9818111026	2981932	WOR.N	WTHG	WORTHINGTON INDS.	US	USD			1.5	1421	1426
US8308301055	2814005	SKY.N	US9I6J	SKYLINE CHAMPION	US	USD			1.5	1422	1453
US9663874090	BYWSWR0	WLL.N	WLL	Whiting Petroleum Corp.	US	USD			1.4	1423	1392
US0213691035	BD6D4Y5	ALTR.OQ	US95YY	ALTAIR ENGINEERING	US	USD			1.4	1424	1447
US6247581084	B15RZR4	MWA.N	MWA	MUELLER WATER PRODUCTS	US	USD			1.4	1425	1452
US05541T1016	2528168	BGCP.OQ	US90ZU	BGC PARTNERS CL.A	US	USD			1.4	1426	1464
US44925C1036	B1FP363	ICFI.OQ	US9CEL	ICF INTERNATIONAL	US	USD			1.4	1427	1525
CH0334081137	BDHF4K6	CRSP.OQ	US94IH	CRISPR THERAPEUTICS	US	USD			1.4	1428	1486
US1416191062	B17HG57	CSII.OQ	US989C	CARDIOVASCULAR SYSTEMS	US	USD			1.4	1429	1482
US4415931009	BYQ3PM7	HLI.N	US9CBI	HOULIHAN LOKEY CL.A	US	USD			1.4	1430	1461
US0906721065	BCD7L64	BEAT.OQ	US9151	BIOTELEMETRY	US	USD			1.4	1431	1423
US42806J1060	BZBYZY4	HTZ.N	US60WO	HERTZ GLOBAL HOLDINGS	US	USD			1.4	1432	1428
US2787681061	B2NC471	SATS.OQ	U0354	ECHOSTAR	US	USD			1.4	1433	1469
US0942351083	B847R30	BLMN.OQ	US71PJ	BLOOMIN' BRANDS, INC.	US	USD			1.4	1434	1379
US0565251081	2069128	BMI.N	US9768	BADGER METER	US	USD			1.4	1435	1375
US12662P1084	B23PS12	CVI.N	US116U	CVR ENERGY	US	USD			1.4	1436	1491
US1282461052	2859200	CVGW.OQ	US97Y0	CALAVO GROWERS	US	USD			1.4	1437	1394
US5894001008	2578464	MCY.N	MCY	MERCURY GENERAL	US	USD			1.4	1438	1390
US4830077040	B15CJ33	KALU.OQ	US9D6E	KAISER ALUMINUM	US	USD			1.4	1439	1441
US3989051095	2121352	GPI.N	GPI	GROUP 1 AUTOMOTIVE	US	USD			1.4	1440	1472
US1999081045	2036047	FIX.N	US9915	COMFORT SYS.USA	US	USD			1.4	1441	1326
US65158N1028	BF1Q6P8	NMRK.OQ	US9FKU	NEWMARK GROUP CL.A	US	USD			1.4	1442	1514
US9507551086	2948852	WERN.OQ	WERN	WERNER ENTERPRISES	US	USD			1.4	1443	1500
US91325V1089	BD6VBR1	UNIT.OQ	US50E5	UNITI GROUP	US	USD			1.4	1444	1372
US1689051076	2106791	PLCE.OQ	PLCE	CHILDRENS PLACE	US	USD			1.4	1445	1477
US32055Y2019	B4RGHN0	FIBK.OQ	US9ATY	FIRST INTERST.BANCSYSTEM 'A'	US	USD			1.4	1446	1468
US03783C1009	BYN7H48	APPF.OQ	US96HI	APPFOLIO CLASS A	US	USD			1.4	1447	1422
US5053361078	2508405	LZB.N	US9DLT	LA-Z-BOY	US	USD			1.4	1448	1506
US6292093050	BGDW5G5	NMIH.OQ	US9EZ8	NMI HOLDINGS CL.A	US	USD			1.4	1449	1366
US1096411004	2193544	EAT.N	EAT	BRINKER INTL.	US	USD			1.4	1450	1470
US1653031088	2190750	CPK.N	US98PS	CHESAPEAKE UTILS.	US	USD			1.4	1451	1449
US0846801076	2606570	BHLB.N	US97BD	BERKSHIRE HILLS BANCORP	US	USD			1.4	1452	1492
US7846351044	2787185	SPXC.N	SPW	SPX	US	USD			1.4	1453	1498
US6752321025	2655583	OII.N	OII	OCEANEERING	US	USD			1.4	1454	1287
US60740F1057	2548177	MINI.OQ	US9EPY	MOBILE MINI	US	USD			1.4	1455	1528
US1495681074	2787022	CVCO.OQ	US98GJ	CAVCO INDUSTRIES	US	USD			1.4	1456	1537
US74347M1080	BYXR9C0	PUMP.N	US9GX8	PROPETRO HOLDING	US	USD			1.4	1457	1378
US78648T1007	2958538	SAFT.OQ	US9HQ2	SAFETY IN.GP.	US	USD			1.4	1458	1494
US7045511000	BDVPZV0	BTU.N	US7182	PEABODY ENERGY CORP.	US	USD			1.4	1459	1376
US75737F1084	BF1BDQ3	RDFN.OQ	US9H8N	REDFIN	US	USD			1.4	1460	1475
US50187T1060	BG3G1B4	LGIH.OQ	US9DJR	LGI HOMES	US	USD			1.4	1461	1462
US70931T1034	B3V8JL7	PMT.N	US9GBM	PENNYMAC MGE.INV.TST.	US	USD			1.4	1462	1484
US47580P1030	BYM4WL2	JELD.N	US70D6	JELD-WEN HOLDING	US	USD			1.4	1463	1495
US3193832041	BZ1LBM5	BUSE.OQ	US9ARW	FIRST BUSEY 'A'	US	USD			1.4	1464	1490
US5012421013	2498001	KLIC.OQ	US9DIQ	KULICKE & SOFFA INDS.	US	USD			1.3	1465	1485
US92336X1090	BZ19F50	VNE.N	US81A5	VEONEER	US	USD			1.3	1466	1507
US8754651060	2874582	SKT.N	SKT	TANGER FACTORY OUTLET CENTRES	US	USD			1.3	1467	1466
US74386T1051	2171603	PFS.N	PFS	PROVIDENT FINL.SVS.	US	USD			1.3	1468	1480
US8581552036	2150420	SCS.N	US9IGT	STEELCASE 'A'	US	USD			1.3	1469	1474
US2383371091	B8SW166	PLAY.OQ	US91WS	DAVE & BUSTER'S ENTM.	US	USD			1.3	1470	1487
US2270461096	B0T7Z62	CROX.OQ	US01WJ	CROCS	US	USD			1.3	1471	1566
US0003611052	2001119	AIR.N	AAR		US	USD			1.3	1472	1558
US83125X1037	BF4HN46	SNBR.OQ	US9I7K	SLEEP NUMBER	US	USD			1.3	1473	1604
US75901B1070	BZ0G875	RGNX.OQ	US9HCO	REGENXBIO	US	USD			1.3	1474	1389
US45845P1084	B7N59F8	ICPT.OQ	US50JA	INTERCEPT PHARMACEUTICALS	US	USD			1.3	1475	1333
US1320111073	2165811	CBM.N	US9825	CAMBREX	US	USD			1.3	1476	1439
US29355X1072	2951292	NPO.N	US9A6B	ENPRO INDS.	US	USD			1.3	1477	1551
US72941B1061	BFZCT75	PS.OQ	US9GLW	PLURALSIGHT A	US	USD			1.3	1478	1497
US75700L1089	BY99947	RRR.OQ	US9364	RED ROCK RESORTS CL.A	US	USD			1.3	1479	1473
US57776J1007	B3RDWC8	MXL.N	US9EAJ	MAXLINEAR	US	USD			1.3	1480	1448
US1124631045	B0PZN33	BKD.N	BKD	BROOKDALE SENIOR LIVING	US	USD			1.3	1481	1536
US76009N1000	2733092	RCII.OQ	US70OH	RENT-A-CENTER INC.	US	USD			1.3	1482	1504
US72147K1088	B5L3PZ2	PPC.OQ	US9GHS	PILGRIMS PRIDE	US	USD			1.3	1483	1527
US3580391056	BS7K7M9	FRPT.OQ	US9B4A	FRESHPET	US	USD			1.3	1484	1488
VGG569811067	BJ2DJ79	LKCO.OQ	US9KWB	LUOKUNG TECHNOLOGY	US	USD			1.3	1485	1809
US18914U1007	BYQHPY1	CLDR.N	US98TW	CLOUDERA	US	USD			1.3	1486	1573
US7509171069	2721967	RMBS.OQ	RMBS	RAMBUS	US	USD			1.3	1487	1516
US0952291005	B8L2DV2	BCOR.OQ	US97GI	BLUCORA	US	USD			1.3	1488	1493
US1910981026	2206721	COKE.OQ	US98UX	COCA COLA CONSOLIDATED	US	USD			1.3	1489	1489
US2544231069	2456957	DIN.N	US99PT	DINE BRANDS GLOBAL	US	USD			1.3	1490	1406
US4074971064	BF0SR29	HLNE.OQ	US9BW2	HAMILTON LANE CL.A	US	USD			1.3	1491	1518
NI0010489522	B9B3DX4	CSTM.N	US94ZY	CONSTELLUM CL.A	US	USD			1.3	1492	1611
US31189P1021	BCZS820	FATE.OQ	US9AMR	FATE THERAPEUTICS	US	USD			1.3	1493	1552
US3994731079	B77D163	GRPN.OQ	US20TV	GROUPON	US	USD			1.3	1494	1424
US75281A1097	2523334	RRC.N	RRC	Range Resources Corp.	US	USD			1.3	1495	1369
US42328H1095	BK8MDM0	HLIO.OQ	US9IN0	HELIOS TECHNOLOGIES	US	USD			1.3	1496	1513
US6742151086	B64R5J2	OAS.N	US03XM	OASIS PETROLEUM	US	USD			1.3	1497	1410
US2252233042	B16NWY7	CRAY.OQ	US99FJ	CRAY	US	USD			1.3	1498	1505
US03957W1062	BYRGSX7	AROC.N	US710U	ARCHROCK	US	USD			1.3	1499	1526
IL0011267213	B7WD7D7	SSYS.OQ	US30AZ	STRATASYS	US	USD			1.3	1500	1483
US00790R1041	BP7RS59	WMS.N	US95NN	ADVANCED DRAINAGE SYS.	US	USD			1.3	1501	1512
US69354N1063	BSHZ3P9	PRAA.OQ	US01QD	PRA GROUP	US	USD			1.3	1502	1574
US2922181043	B1Q1RR9	EIG.N	US9A27	EMPLOYERS HOLDINGS	US	USD			1.3	1503	1533
US05591B1098	BYWKLMA	BMCH.OQ	US9757	BMC STOCK HDG.	US	USD			1.3	1504	1511
US81752R1005	BZ0HC54	SRG.N	US91E	SERITAGE GROWTH PROPS. CL.A	US	USD			1.3	1505	1502
US91732J1025	2772396	ECOL.OQ	US9JU8	US ECOLOGY	US	USD			1.3	1506	1555

US92552R4065	B01KGF5	VVI.N	US9K2H	VIAD	US	USD			1.3	1507	1540
US00508X2036	2716792	ATU.N	US80WQ	ACTUANT CORPORATION	US	USD			1.3	1508	1471
LU1057788488	BN65SJ4	TSE.N	US704X	TRINSEO	US	USD			1.3	1509	1467
US4474621020	B018V76	HURN.OQ	US9CCJ	HURON CNSL.GP.	US	USD			1.3	1510	1628
US2689481065	2648055	EGBN.OQ	US99TX	EAGLE BANC.	US	USD			1.3	1511	1331
US4562371066	BFFK7S6	ILPT.OQ	US9CIP	INDUSTRIAL LOGISTICS PROP.	US	USD			1.2	1512	1534
US8117078019	BH65L93	SBCF.OQ	US9HX9	SEACOAST BKG.OF FLA.	US	USD			1.2	1513	1556
US34553D1019	BF4W5T0	FSCT.OQ	US9B17	FORESCOUT TECHNOLOGIES	US	USD			1.2	1514	1583
US00922R1059	2938002	ATSG.OQ	US95QQ	AIR TRANSPORT SVS.GP.	US	USD			1.2	1515	1499
US8006771062	2573083	SGMO.OQ	US9HT5	SANGAMO THERAPEUTICS	US	USD			1.2	1516	1590
US8803451033	2883641	TNC.N	US9J2G	TENNANT	US	USD			1.2	1517	1654
US37253A1034	B8JFD24	THRM.OQ	US9B8E	GENTHERM	US	USD			1.2	1518	1515
US1261171003	2204866	CNA.N	US97RT	CNA FINANCIAL	US	USD			1.2	1519	1538
US1272031071	BF1GM16	WHD.N	US97VX	CACTUS A	US	USD			1.2	1520	1455
US8962152091	B1XHLR4	TRIS.OQ	US9JES	TRIMAS	US	USD			1.2	1521	1510
US29251M1062	B9L5200	ENTA.OQ	US9A38	ENANTA PHARMACEUTICALS	US	USD			1.2	1522	1460
US24869P1049	2250580	DENN.OQ	US99NR	DENNY'S	US	USD			1.2	1523	1592
GB00BLP5YB54	BLP5YB5	AY.OQ	US94KJ	ATLANTICA YIELD	US	USD			1.2	1524	1547
US3198291078	2351546	FCF.N	US9ASX	FIRST COMMONWEALTH FINL.	US	USD			1.2	1525	1549
US67623C1099	BYVLR75	OPI.OQ	US9FU4	OFFICE PROPERTIES INCOME	US	USD			1.2	1526	1579
US2168311072	2222608	CTB.N	CTB	COOPER TIRE & RUB.	US	USD			1.2	1527	1436
US9134561094	2923804	UVV.N	UVV	UNIVERSAL	US	USD			1.2	1528	1523
US0240611030	2382416	AXL.N	US9612	AMER.AXLE & MNFG.	US	USD			1.2	1529	1508
GB00BVG7F061	BVG7F06	IGT.N	US50D4	INTERNATIONAL GAME TECH.	US	USD			1.2	1530	1557
CA5753851099	BCZM468	DOOR.N	US94HG	MASONITE INTERNATIONAL	US	USD			1.2	1531	1550
US0305061097	2030674	AMWD.OQ	US9634	AMER.WOODMARK	US	USD			1.2	1532	1542
US92827P1021	B1YWRN0	VRTU.OQ	US9K4J	VIRTUSA	US	USD			1.2	1533	1548
US49803T3005	BPBSZJ1	KRG.N	US9DDL	KITE REALTY GROUP	US	USD			1.2	1534	1575
US0758961009	2085878	BBBY.OQ	BBBY	Bed Bath & Beyond Inc.	US	USD			1.2	1535	1432
US3746891072	2369226	ROCK.OQ	US9BBH	GIBRALTAR INDS.	US	USD			1.2	1536	1561
US05351X1019	BD9G9B3	AVYA.N	US90YT	AVAYA HOLDINGS	US	USD			1.2	1537	1553
US9300591008	2156503	WDR.N	WDR	WADDELL & REED FINL.'A'	US	USD			1.2	1538	1576
US58470H1014	2934033	MED.N	US9EEN	MEDIFAST	US	USD			1.2	1539	1463
US0327241065	BDRWL17	ANAB.OQ	US969A	ANAPTYSBIO	US	USD			1.2	1540	1519
US8733791011	BYQBF57	TRHC.OQ	US9IWW	TABULA RASA HEALTHCARE	US	USD			1.2	1541	1665
US14575E1055	BYXHTC0	CARS.N	US80XR	Cars.com, Inc.	US	USD			1.2	1542	1524
US1416651099	2143646	CECO.OQ	CECO	CAREER EDUCATION	US	USD			1.2	1543	1545
US55345K1034	B7M66F1	MRC.N	US30NC	MRC GLOBAL	US	USD			1.2	1544	1501
US18539C2044	BGJRH57	CWEN.N	US98SV	CLEARWAY ENERGY C	US	USD			1.2	1545	1593
GB00BYT18414	BYT1841	CATM.OQ	US94ML	CARDTRONICS 'A'	US	USD			1.2	1546	1578
US36164Y1010	BYW8TV3	GCP.N	US601T	GCP APPLIED TECHS.	US	USD			1.2	1547	1535
US03753U1060	BYTQ6X1	APLS.OQ	US96DE	APELLIS PHARMS.	US	USD			1.2	1548	1613
US9234511080	BRCYYB7	VBTX.OQ	US9JYC	VERITEX HOLDINGS	US	USD			1.2	1549	1544
US67011P1003	BMH0MV1	DNOW.N	US40J9	NOW	US	USD			1.2	1550	1435
US92240M1080	2515803	VGR.N	US9JWA	VECTOR GROUP	US	USD			1.2	1551	1660
US7838591011	2781109	STBA.OQ	US9HLX	S & T BANCORP	US	USD			1.2	1552	1565
US42330P1075	2037062	HLX.N	CDIS	HELIX ENERGY SLTN.GP.	US	USD			1.2	1553	1569
US7542121089	2725851	RAVN.OQ	US9H8K	RAVEN INDUSTRIES	US	USD			1.2	1554	1563
US36237H1014	2369721	GIIL.OQ	US9B5B	G-III APPAREL GROUP	US	USD			1.2	1555	1543
US8003631038	2148254	SASR.OQ	US9H54	SANDY SPRING BANCORP	US	USD			1.2	1556	1591
US2183521028	B00SCY1	CORT.OQ	US99BF	CORCEPT THERAPEUTICS	US	USD			1.2	1557	1570
US9746371007	2972721	WGO.N	US9KKZ	WINNEBAGO INDS.	US	USD			1.2	1558	1595
US6097201072	2504072	MNR.N	US9ET2	MONMOUTH REAL ESTATE INVESTMEN	US	USD			1.2	1559	1581
US1248051021	2730781	CBZ.N	US97PR	CBIZ	US	USD			1.2	1560	1681
US7274931085	2692030	PLT.N	PLT	PLANTRONICS	US	USD			1.2	1561	1594
US1778351056	2161778	CHCO.OQ	US98RU	CITY HLDG.	US	USD			1.1	1562	1582
US19247A1007	B02H882	CNS.N	US98WZ	COHEN & STEERS	US	USD			1.1	1563	1585
US7493971052	BD8PMK1	RCM.OQ	US9H3F	R1 RCM	US	USD			1.1	1564	1571
US03674X1063	BFD2WR8	AR.N	US602U	ANTERO RESOURCES	US	USD			1.1	1565	1465
US84790A1051	BDRYFB1	SPB.N	US60RJ	SPECTRUM BRAND HOLDINGS	US	USD			1.1	1566	1530
US14167L1035	BP3YM74	CDNA.OQ	US98AD	CAREDX	US	USD			1.1	1567	1520
US5766901012	2149622	MTRN.N	US5180	MATERION	US	USD			1.1	1568	1522
MU0295S00016	B552PC2	MMYT.OQ	US94YX	MAKEMYTRIP	US	USD			1.1	1569	1600
US45780R1014	BJSP4C9	IBP.N	US9CPW	INSTALLED BUILDING PRDS.	US	USD			1.1	1570	1517
US0028962076	2004185	ANF.N	ANF	ABERCROMBIE & FITCH 'A'	US	USD			1.1	1571	1686
US5596631094	BF2GC59	MGY.N	US9E3C	MAGNOLIA OIL GAS A	US	USD			1.1	1572	1560
US0476491081	BDHF495	ATKR.N	US96YZ	ATKORE INTERNATIONL GP.	US	USD			1.1	1573	1615
US03071H1005	B0PPHS6	AMSF.OQ	US9656	AMERISAFE	US	USD			1.1	1574	1596
US7415111092	2092942	PSMT.OQ	US9GT4	PRICESMART	US	USD			1.1	1575	1694
US45781U1034	BYZGBP2	INST.N	US9CSZ	INSTRUCTURE	US	USD			1.1	1576	1541
US3463751087	2891826	FORM.OQ	FORM	FORMFACTOR	US	USD			1.1	1577	1622
US4198791018	2408044	HA.OQ	US9BZ5	HAWAIIAN HOLDINGS	US	USD			1.1	1578	1554
US2505651081	BJ9J282	DBLN	US306V	DESIGNER BRANDS 'A'	US	USD			1.1	1579	1559
US28106W1036	BZ8FPH3	EDIT.OQ	US99Z3	EDITAS MEDICINE	US	USD			1.1	1580	1607
US02607T1097	BD6NYB2	AFIN.OQ	US9623	AMERICAN FIN A	US	USD			1.1	1581	1624
US6914973093	2665300	OXMN.OQ	US9G2D	OXFORD INDUSTRIES	US	USD			1.1	1582	1567
US04963C2098	B0C8KV2	ATRC.OQ	US96Z0	ATRICURE	US	USD			1.1	1583	1629
US4042511000	2435246	HNI.N	HNI	HNI	US	USD			1.1	1584	1572
US6752341080	2125901	OCFC.OQ	US9FS2	OCEANFIRST FINL.	US	USD			1.1	1585	1584
US92511U1025	BFXX5X8	VRRM.OQ	US9K0F	VERRA MOBILITY A	US	USD			1.1	1586	1623
US74933V1089	BD3WM85	RARX.OQ	US9H2E	RA PHARMACEUTICALS	US	USD			1.1	1587	1676
US5797801074	2550149	MCCV.N	US9EBK	MCCORMICK & CO	US	USD			1.1	1588	1610
US62914B1008	2438126	EGOV.OQ	US9EY7	NIC	US	USD			1.1	1589	1679
KYG3402M1024	BD063H6	FG.N	US94QP	FGL HOLDINGS	US	USD			1.1	1590	1580
US0393804077	BYYYHNV6	ARCH.N	US96KL	ARCH COAL 'A'	US	USD			1.1	1591	1564
US59100U1088	2420316	CASH.OQ	US9EJS	META FINANCIAL GROUP	US	USD			1.1	1592	1657
US1535272058	B1P36Y6	CENTA.OQ	US98IL	CENTRAL GDN & PET 'A' NV.	US	USD			1.1	1593	1674
US0024741045	2067672	AZZ.N	US95FF	AZZ	US	USD			1.1	1594	1612
US92214X1063	BDQYVW1	VREX.OQ	US70ZV	VAREX IMAGING	US	USD			1.1	1595	1620

US0080731088	B1P5YY8	AVAV.OQ	US95OO	AEROVIRONMENT	US	USD			1.1	1596	1588
US3154051003	2335001	FOE.N	US10CZ	FERRO	US	USD			1.1	1597	1562
US98983V1061	BFXZB14	ZUO.N	US9KS7	ZUORA A	US	USD			1.1	1598	1598
US4583341098	2473150	IPAR.OQ	US9CU1	INTER PARFUMS	US	USD			1.1	1599	1627
US48273U1025	B29ZB62	LRN.N	US9D4C	K12	US	USD			1.1	1600	1603
MHY7542C1306	BHDX297	STNG.N	US94WV	SCORPIO TANKERS	US	USD			1.1	1601	1539
US8968181011	2893071	TG1.N	US00XJ	TRIUMPH GROUP NEW	US	USD			1.1	1602	1642
US91359E1055	2927497	UHT.N	US9JP3	UNVL.HLTH.REAL.INC.TST.	US	USD			1.1	1603	1663
US05508R1068	B034L49	BGS.N	US612V	B & G FOODS	US	USD			1.1	1604	1531
US8454671095	2828619	SWN.N	SWN	Southwestern Energy Co.	US	USD			1.1	1605	1391
US70932M1071	BGYTGH3	PFSI.N	US9GCN	PENNYMAC FINANCIAL SERVICES	US	USD			1.1	1606	1666
US59870L1061	BYMWW131	MCRN.N	US9EOX	MILACRON HOLDINGS	US	USD			1.1	1607	1747
US4989042001	B051B48	KNL.N	US9DEM	KNOLL	US	USD			1.1	1608	1646
US93627C1018	BF2X272	HCC.N	US9KET	WARRIOR MET COAL	US	USD			1.1	1609	1589
US11373M1071	2967675	BROK.OQ	US97MO	BROOKLINE BANCORP	US	USD			1.1	1610	1599
US74733V1008	B60X657	QEP.N	US03F4	QEP RESOURCES	US	USD			1.1	1611	1386
US48716P1084	BY3H7G0	KRNY.OQ	US9D8G	KEARNY FINANCIAL	US	USD			1.1	1612	1621
US24823R1059	BD2B4V0	DNLI.OQ	US99MQ	DENALI THERAPEUTICS	US	USD			1.1	1613	1637
US5116561003	2537528	LKFN.OQ	US9DOW	LAKELAND FINANCIAL	US	USD			1.1	1614	1614
LU1092234845	BP8FKJ0	OEC.N	US94UT	ORION ENGINEERED CARBONS	US	USD			1.1	1615	1568
US8660821005	B3M7R64	INN.N	US9IMZ	SUMMIT HOTEL PROPERTIES	US	USD			1.0	1616	1609
US84470P1093	2485876	BSSI.OQ	US9IAN	SOUTHSIDE BANCSHARES	US	USD			1.0	1617	1669
US05945F1030	2078782	BANF.OQ	US978A	BANCFIRST	US	USD			1.0	1618	1653
PAL1201471A1	BD9NR98	MDR.N	MDR	MCDERMOTT INTL.	US	USD			1.0	1619	1367
US80874P1093	2919290	SGMS.OQ	SGMS	SCIENTIFIC GAMES	US	USD			1.0	1620	1643
US4883602074	2487612	KEM.N	US9DAI	KEMET	US	USD			1.0	1621	1675
US6496045013	B01LWM7	NYMT.OQ	US9JFT	NEW YORK MORTGAGE TRUST	US	USD			1.0	1622	1617
PR67103X1020	B87LKR8	OFG.N	US9577	OFG BANCORP	US	USD			1.0	1623	1605
US5535731062	BYM0M65	MSGN.N	UI295	MSG NETWORKS	US	USD			1.0	1624	1577
US8608971078	BF3FPW3	SFIX.OQ	US9IIV	STITCH FIX	US	USD			1.0	1625	1509
US9103401082	B4WXG84	UFCS.OQ	US9JN1	UNITED FIRE GROUP	US	USD			1.0	1626	1682
US27616P1030	BVSS693	DEA.N	US99W0	EASTERLY GVT.PROPS.	US	USD			1.0	1627	1661
US0285911055	2028420	ANAT.OQ	ANAT	AMER.NAT.IN.	US	USD			1.0	1628	1658
US8960951064	2904133	TCBK.OQ	US9JCQ	TRICO BANCSHARES	US	USD			1.0	1629	1630
US00183L1026	BF4VWH4	ANGI.OQ	US95DD	ANGI HOMESERVICES A	US	USD			1.0	1630	1680
US2925621052	2273446	WIRE.OQ	US9A49	ENCORE WIRE	US	USD			1.0	1631	1601
US05988J1034	BD3FZ18	BAND.OQ	US979B	BANDWIDTH A	US	USD			1.0	1632	1626
US0491642056	B01Z8P4	AAWW.OQ	US00I4	ATLAS AIR WWD.HDG.	US	USD			1.0	1633	1648
US8712371033	2860536	SYKE.OQ	US9IR4	SYKES ENTERPRISES	US	USD			1.0	1634	1656
US0499041053	2012735	ATRI.OQ	US9702	ATRIUM	US	USD			1.0	1635	1586
US98973P1012	B0HZZ46	ZIOP.OQ	US9KQ5	ZIOPHARM ONCOLOGY	US	USD			1.0	1636	1763
US45780L1044	BJSVLL5	INGN.OQ	US9263	INOGEN	US	USD			1.0	1637	1602
US71375U1016	2442547	PRFT.OQ	US9GEP	PERFICIENT	US	USD			1.0	1638	1640
US330057T1051	BF329G6	AQUA.N	US9AGL	EVOQUA WATER TECHS.	US	USD			1.0	1639	1644
US34960P1012	BWFF155	FTAI.N	US9B28	FORTRESS TRSP. & INFR. INVRS.	US	USD			1.0	1640	1639
US87157D1090	2839268	SYNA.OQ	SYNA	SYNAPTICS	US	USD			1.0	1641	1709
US5949724083	2974329	MSTR.OQ	US9ELU	MICROSTRATEGY	US	USD			1.0	1642	1618
US13123X1028	2186072	CPE.N	US706Z	CALLON PTL.DEL.	US	USD			1.0	1643	1478
US2937121059	2768889	EFSC.OQ	US9A8D	ENTER.FINL.SVS.	US	USD			1.0	1644	1649
US88104R2094	BY21PN3	TERP.OQ	US9J3H	TERRAFORM POWER CL.A	US	USD			1.0	1645	1699
US60877T1007	B018VB0	MNTA.OQ	US02QE	MOMENTA PHARMACEUTICALS	US	USD			1.0	1646	1597
US4577301090	BDT5KT5	INSP.N	US9CNU	INSPIRE MEDICAL SYSTEMS	US	USD			1.0	1647	1728
BMG0129K1045	B1BDJQ3	AYR.N	US9498	AIRCASTLE	US	USD			1.0	1648	1638
US91688F1049	BGRFWV4	UPWK.OQ	US9JT7	UPWORK	US	USD			1.0	1649	1677
US6400791090	B03W0P7	NP.N	US9FEO	NEENAH	US	USD			1.0	1650	1636
US6762201068	2655981	ODP.OQ	ODP	OFFICE DEPOT	US	USD			1.0	1651	1647
US5915202007	2583297	MEIN	US9EKT	METHODE ELTN.	US	USD			1.0	1652	1691
US45378A1060	BCRYTK1	IRT.N	US9CGN	INDEPENDENCE REALTY TST.	US	USD			1.0	1653	1700
US80689H1023	BYVN953	SNDN.N	US9HW8	SCHNEIDER NATIONAL 'B'	US	USD			1.0	1654	1697
US87305R1095	2635659	TTMI.OQ	US9IV8	TTM TECHNOLOGIES	US	USD			1.0	1655	1683
US29428V1044	B9Z1QZ7	EPZM.OQ	US9AAF	EPIZYME	US	USD			1.0	1656	1698
US3189101062	2351494	FBNC.OQ	US9AQV	FIRST BANCORP	US	USD			1.0	1657	1678
IL0011216723	BWFRFD7	KRNT.OQ	US94NM	KORNIT DIGITAL	US	USD			1.0	1658	1652
US45781D1019	BVV9XH0	INOV.OQ	US9CQX	INOVALON HOLDINGS	US	USD			1.0	1659	1690
US9282541013	BWTVWD4	VIRT.OQ	US9K3I	VIRTU FINANCIAL CL.A	US	USD			1.0	1660	1662
US7033431039	2673154	PATK.OQ	US9GAL	PATRICK INDUSTRIES	US	USD			1.0	1661	1619
US08160H1014	2090816	BHE.N	BHE	BENCHMARK ELTN.	US	USD			1.0	1662	1713
US36473H1041	BZOP429	GCI.N	US50VM	GANNETT	US	USD			1.0	1663	1814
US5771281012	2568090	MATW.OQ	MATW	MATTHEWS INTL.'A'	US	USD			1.0	1664	1655
US64111Q1040	2688363	NTGR.OQ	US02VJ	NETGEAR	US	USD			1.0	1665	1859
US2787152063	2008400	EBIX.OQ	US99X1	EBIX	US	USD			1.0	1666	1616
BMG810751062	B019MJ8	SFL.N	US02RF	SHIP FINANCE INTL.	US	USD			1.0	1667	1701
US87357P1003	BZB1XF2	TCMD.OQ	US9IXA	TACTILE SYSTEMS TECH.	US	USD			1.0	1668	1685
US0375981091	2046176	APOG.OQ	US96EF	APOGEE ENTERPRISES	US	USD			1.0	1669	1625
US42704L1044	BZBZ020	HRI.N	HTZ	HERC HOLDINGS	US	USD			1.0	1670	1668
US63009R1095	BBL59X6	NSTG.OQ	US9F2C	NANOSTRING TECHNOLOGIES	US	USD			1.0	1671	1732
US2289031005	2239017	CRY.N	US99GK	CRYOLIFE	US	USD			1.0	1672	1650
BMG6359F1032	2963372	NBR.N	NBR	Nabors Industries Ltd.	US	USD			1.0	1673	1692
US4603352018	2478144	ISCA.OQ	ISCA	INTL.SPEEDWAY 'A'	US	USD			1.0	1674	1687
US69553P1003	BJ7JPH4	PD.N	US9LAQ	PAGERDUTY	US	USD			1.0	1675	1635
US0423155078	BYRYKS0	ARR.N	US96NO	ARMOUR RESIDENTIAL REIT	US	USD			1.0	1676	1651
US15136A1025	BYM4279	CDEV.OQ	US98HK	CENTENNIAL RSO.DEV.CL.A	US	USD			1.0	1677	1529
US29664W1053	BBNBDT2	ESPR.OQ	US9ABG	ESPERION THERAPEUTICS	US	USD			1.0	1678	1587
US83417Q1058	BG1VY34	SW1.N	US93HF	SOLARWINDS	US	USD			1.0	1679	1670
US1264021064	BYQD1J6	CSWI.OQ	US97SU	CSW INDUSTRIALS	US	USD			1.0	1680	1704
US0067391062	B55BN47	ADUS.OQ	US95LL	ADDUS HOMECARE	US	USD			1.0	1681	1738
US7818462092	2966876	RUSHA.OQ	US9HJV	RUSH ENTERPRISES 'A'	US	USD			1.0	1682	1703
US78454L1008	2764188	SM.N	MARY	SM ENERGY	US	USD			1.0	1683	1546
NL0010556684	BCRY5H0	FLN	US9500	FRANKS INTERNATIONAL	US	USD			1.0	1684	1711

US2536511031	2269229	DBD.N	DBD	DIEBOLD NIXDORF	US	USD			1.0	1685	1944
US3665051054	BGLRLT7	GT.X.N	US82A6	GARRETT MOTION	US	USD			0.9	1686	1632
US29670E1073	BFFK0X2	EPRT.N	US9ACH	ESSENTIAL PROPERTIES REALTY	US	USD			0.9	1687	1723
US19249H1032	BRK0149	CHRS.OQ	US98X0	COHERUS BIOSCINECES	US	USD			0.9	1688	1521
US5312298889	BD72H64	BATRK.OQ	US60D5	LIBERTY MDA.SR.C LBRTY. BRAVES	US	USD			0.9	1689	1705
US6390501038	2771133	NTUS.OQ	US9FCM	NATUS MEDICAL	US	USD			0.9	1690	1811
US8110544025	2862532	SSP.OQ	US71U0	THE E.W. SCRIPPS COMPANY	US	USD			0.9	1691	1693
US88554D2053	2889768	DDD.N	US20J7	3D SYSTEMS	US	USD			0.9	1692	1689
US09739D1000	B9BP4R1	BCC.N	US97IK	BOISE CASCADE	US	USD			0.9	1693	1667
US42722X1063	2619880	HFWA.OQ	US9C3A	HERITAGE FINANCIAL	US	USD			0.9	1694	1672
KYG367381053	2118707	FDP.N	FDP	FRESH DEL MONTE PRODUCE	US	USD			0.9	1695	1769
US8085411069	2782038	SWM.N	US02G4	SCHWEITZER-MAUDUIT INT.	US	USD			0.9	1696	1715
US98421B1008	BYXQNK3	XPER.OQ	TSRA	XPERI	US	USD			0.9	1697	1714
US3742971092	2698146	PTY.N	US9BAG	GETTY REALTY	US	USD			0.9	1698	1684
US7240781002	2227089	PJC.N	PJC	PIPER JAFFRAY	US	USD			0.9	1699	1724
US45781V1017	BDONN55	IIPR.N	US9CT0	INNOVATIVE INDL.PROPS.	US	USD			0.9	1700	1608
US04269E1073	2053994	ARQL.OQ	US96OP	ARQULE	US	USD			0.9	1701	1641
US1265011056	2239244	CTS.N	US97TV	CTS	US	USD			0.9	1702	1791
US2942681071	2597748	PLUS.OQ	US9A9E	EPLUS	US	USD			0.9	1703	1767
US5537771033	2608985	MTSC.OQ	US9DZ7	MTS SYSTEMS	US	USD			0.9	1704	1696
US5966801087	2589466	MSEX.OQ	US9EMV	MIDDLESEX WATER	US	USD			0.9	1705	1745
US8536661056	2838306	SMP.N	US9IER	STANDARD MTR.PRDS	US	USD			0.9	1706	1712
US90041T1088	BJXPBP30	TPTX.OQ	US9LEU	TURNING POINT THERAPEUTICS	US	USD			0.9	1707	1695
US0893021032	2218447	BIG.N	CNS	BIG LOTS	US	USD			0.9	1708	1634
US8982021060	BP3YM85	TRUP.OQ	US9JGU	TRUPANION	US	USD			0.9	1709	1631
US68752M1080	BGGJFT6	OFIX.OQ	US9G1C	ORTHOFIX MEDICAL	US	USD			0.9	1710	1720
US4040301081	B0WR848	HEES.OQ	US9BU0	H&E EQUIPMENT SERVICES	US	USD			0.9	1711	1749
US2540671011	2269768	DDS.N	DDS	DILLARDS 'A'	US	USD			0.9	1712	1815
US4016171054	2387109	GES.N	GES	GUESS	US	USD			0.9	1713	1748
KYG1992S1093	BF0BQG5	CISN.N	US94PO	CISION	US	USD			0.9	1714	1633
US9486261061	2813585	WW.OQ	WTW	WEIGHTWATCHERS INTL.	US	USD			0.9	1715	1800
US0147521092	2014021	ALX.N	US95UU	ALEXANDER'S	US	USD			0.9	1716	1727
US44109J1060	BZ8VJD5	TWKN.OQ	US9CAH	HOSTESS BRANDS CL.A	US	USD			0.9	1717	1702
US6337071046	B888DV3	NBHC.N	US9F4E	NATIONAL BANK HDG.CL.A	US	USD			0.9	1718	1719
US4223471040	2414018	HTLD.OQ	HTLD	HEARTLAND EXPRESS	US	USD			0.9	1719	1785
US26927E1047	BG5NSM3	EVOP.OQ	US99UY	EVO PAYMENTS A	US	USD			0.9	1720	1708
US1920051067	B5LL2C2	CDSX.OQ	US98VY	CODEXIS	US	USD			0.9	1721	1721
US00081T1088	B0G7SZ5	ACCO.N	US95AA	ACCO BRANDS	US	USD			0.9	1722	1864
US20451Q1040	B14TC70	CODI.N	US9937	COMPASS DIVERSIFIED HDG	US	USD			0.9	1723	1733
US38741L1070	BF11FD4	GPMT.N	US9BKQ	GRANITE POINT MORTGAGE TRUST	US	USD			0.9	1724	1725
US3379307057	B75VZ97	FBC.N	US9AV0	FLAGSTAR BANCORP	US	USD			0.9	1725	1757
US00771V1089	BFRTDG1	AERIOQ	US95MM	AERIE PHARMACEUTICALS	US	USD			0.9	1726	1532
US87240R1077	B1W8J67	TFSL.OQ	U0032	TFS FINANCIAL	US	USD			0.9	1727	1726
US64031N1081	2196190	NNI.N	US9FFP	NELNET 'A'	US	USD			0.9	1728	1766
US6988131024	2696117	PZZA.OQ	US9G8J	PAPA JOHNS INTL.	US	USD			0.9	1729	1729
US7504692077	BM68KK1	RDUS.OQ	US9H6I	RADIUS HEALTH	US	USD			0.9	1730	1645
US8523123052	2836292	STAA.OQ	US9IDQ	STAAR SURGICAL	US	USD			0.9	1731	1737
US8641591081	2856289	RGR.N	US9ILY	STURM RUGER & CO	US	USD			0.9	1732	1761
US4881522084	2487117	KELYA.OQ	US9D9H	KELLY SERVICES 'A'	US	USD			0.9	1733	1774
US74971D1019	BG0YLC2	RPT.N	US9H5H	RPT REALTY	US	USD			0.9	1734	1746
US0113111076	2021634	ALG.N	US95SS	ALAMO GROUP	US	USD			0.9	1735	1722
US48282T1043	2769978	KALN	US9D5D	KADANT	US	USD			0.9	1736	1758
US58958U1034	BPN6139	EBSE.OQ	US9EGP	MERIDIAN BANCORP	US	USD			0.9	1737	1756
US50077C1062	B547X79	KRA.N	US9DHP	KRATON	US	USD			0.9	1738	1731
US5355551061	2516613	LNN.N	US9DU2	LINDSAY	US	USD			0.9	1739	1804
US0144421072	BJ4LDC4	ALEC.OQ	US9L0G	ALECTOR	US	USD			0.9	1740	1805
VGG0457F1071	B529PQ0	ARCO.N	US117V	ARCOS DORADOS HOLDINGS	US	USD			0.9	1741	1796
US1630861011	B63RTD5	CHEF.OQ	US98NQ	CHEFS' WAREHOUSE	US	USD			0.9	1742	1765
US55027E1029	2572109	LMNX.OQ	US9DW4	LUMINEX	US	USD			0.9	1743	1773
US55305B1017	2549385	MHO.N	US9DY6	M/I HOMES	US	USD			0.9	1744	1875
US59064R1095	2553814	MLAB.OQ	US9EIR	MESA LABORATORIES	US	USD			0.9	1745	1764
VGG456671053	B0JCH50	HOLI.OQ	US9KVA	HOLLYSYS ATMTN.TECHS.	US	USD			0.9	1746	1688
US1011191053	2081133	BPFH.OQ	US97LN	BOSTON PRIV.FINL.HDG.	US	USD			0.9	1747	1716
US4277461020	BJ0XLZ3	HRTX.OQ	US9C4B	HERON THERAPEUTICS	US	USD			0.9	1748	1706
US5312298707	BD72R64	FWONA.OQ	US301Q	LIBERTY MEDIA FORMULA ONE SR.A	US	USD			0.9	1749	1783
US63935N1072	2564797	NCLN	US9FDN	NAVIGANT CONSULTING	US	USD			0.9	1750	1787
CA1366351098	B1GKCH1	CSIQ.OQ	US94GF	CANADIAN SOLAR	US	USD			0.9	1751	1743
US1407551092	BJ4YJ92	CARA.OQ	US9869	CARA THERAPEUTICS	US	USD			0.9	1752	1828
US30226D1063	2407052	EXTR.OQ	US9AIN	EXTREME NETWORKS	US	USD			0.9	1753	1894
US88870P1066	BD8FFY6	TIVO.OQ	US9J9N	TIVO	US	USD			0.9	1754	1780
US9713751264	BF6QP89	WSC.OQ	US9KIX	WILLSCOT	US	USD			0.9	1755	1798
US65341D1028	BWC6PW6	NXRT.N	US9FMW	NEXPOINT RESD.TST.	US	USD			0.8	1756	1792
US1921085049	2208136	CDE.N	CDE	COEUR MINING	US	USD			0.8	1757	1802
BMG812761002	B3CTNK6	SIG.N	SIGYY	SIGNET JEWELERS	US	USD			0.8	1758	1775
US9814191048	2981181	WRLD.OQ	US9KM1	WORLD ACCEPTANCE	US	USD			0.8	1759	1606
US69336V1017	B17V2N9	PGTI.N	US9G3E	PGT INNOVATIONS	US	USD			0.8	1760	1744
US33812L1026	BYYSDC1	FIT.N	US60NF	FITBIT CL.A	US	USD			0.8	1761	1741
US03782L1017	BYPBTB9	APPN.OQ	US96GH	APPIAN	US	USD			0.8	1762	1821
US25960R1059	B3N5WD9	PLOW.N	US99SW	DOUGLAS DYNAMICS	US	USD			0.8	1763	1790
US3936571013	2387530	GBX.N	US9BQW	GREENBRIER COS.	US	USD			0.8	1764	1740
US86183P1021	2111977	SRIN	US9IKX	STONERIDGE	US	USD			0.8	1765	1793
US90328M1071	2267698	USNA.N	US93SQ	USANA HEALTH SCIENCES	US	USD			0.8	1766	1671
US74164F1030	B1GC200	PRIM.OQ	US9GU5	PRIMORIS SERVICES	US	USD			0.8	1767	1770
US90346E1038	B7GGNT0	SLCA.N	US70MF	US SILICA HLDG	US	USD			0.8	1768	1825
US0050981085	BD3WG50	GOLF.N	US95KK	ACUSHNET HOLDINGS	US	USD			0.8	1769	1759
US3116421021	2106661	FARO.OQ	US30G5	FARO TECHNOLOGIES	US	USD			0.8	1770	1788
US69343T1079	BYNWB63	PJT.N	US9G4F	PJT PARTNERS CL.A	US	USD			0.8	1771	1810
US92337F1075	BFTWZY0	VCYT.OQ	US9JXB	VERACYTE	US	USD			0.8	1772	1786
US29357K1034	BRYQ4L1	ENVA.N	US4190	ENOVA INTERNATIONAL	US	USD			0.8	1773	1880

US14081R1032	BDT5M33	CBLK.OQ	US987A	CARBON BLACK	US	USD			0.8	1774	1860
US0464331083	2060518	ATRO.OQ	US96UV	ASTRONICS	US	USD			0.8	1775	1739
US6780261052	2724472	OIS.N	OIS	OIL STS.INTL.	US	USD			0.8	1776	1659
US3976241071	2388016	GEF.N	GBCOA	GREIF 'A'	US	USD			0.8	1777	1841
US8603721015	2848736	STC.N	US517Z	Stewart Information Services	US	USD			0.8	1778	1752
US1993331057	2211071	CMCO.OQ	US9904	COLUMBUS MCKINNON NY	US	USD			0.8	1779	1742
US0341641035	2274922	ANDE.OQ	US96AB	ANDERSONS	US	USD			0.8	1780	1789
US87266J1043	BYYGK12	TPIC.OQ	US9IT6	TPI COMPOSITES	US	USD			0.8	1781	1818
US4227041062	2418601	HL.N	HL	HECLA MINING	US	USD			0.8	1782	1813
US0015471081	2067735	AKS.N	AKS	AK STEEL HLDG.	US	USD			0.8	1783	1899
US8542311076	2840174	SXI.N	US9IFS	STANDEX	US	USD			0.8	1784	1778
US8688T1007	BDD1B29	TLRY.OQ	US82VR	TILRAY 2	US	USD			0.8	1785	1710
US04208T1088	B96FTB5	AHH.N	US96MN	ARMADA HOFFLER PROPS.	US	USD			0.8	1786	1816
US0994061002	BR56600	BOOT.N	US97JL	BOOT BARN HOLDINGS	US	USD			0.8	1787	1718
US1445771033	2092801	CRZO.OQ	CRZO	CARRIZO O&G.	US	USD			0.8	1788	1777
US87266M1071	BF2F1Q0	TRTX.N	US9IU7	TPG RE FINANCE TRUST	US	USD			0.8	1789	1822
US7491191034	BYWCCM7	QUOT.N	US9H1D	QUOTIENT TECHNOLOGY	US	USD			0.8	1790	1795
US5165441032	BP8S8J5	LNTH.OQ	US9DPX	LANTHEUS HOLDINGS	US	USD			0.8	1791	1664
US9295661071	2932048	WNC.N	US9KAP	WABASH NATIONAL	US	USD			0.8	1792	1794
US9132591077	2925037	UNITL	US9JO2	UNITIL	US	USD			0.8	1793	1799
US8610251048	BL2YFB4	SYBT.OQ	US9IJW	STOCK YARDS BANCORP	US	USD			0.8	1794	1852
US8060371072	2767756	SCSC.OQ	US9HV7	SCANSOURCE	US	USD			0.8	1795	1840
US3798901068	B1VP204	GLUU.OQ	US9BGM	GLU MOBILE	US	USD			0.8	1796	1838
US89610F1012	BYZMG55	TCDA.OQ	US9JDR	TRICIDA	US	USD			0.8	1797	1673
US0389231087	B00N2S0	ABR.N	US96IJ	ARBOR REALTY TST.	US	USD			0.8	1798	1819
US21676P1030	B51JS17	CP5.N	US99AE	COOPER STANDARD HDG.	US	USD			0.8	1799	1866
US4937321010	2746982	KFRF.OQ	US9DBJ	KFORCE	US	USD			0.8	1800	1801
US2111711030	BJBQ1S4	CBPX.N	US998C	CONTINENTAL BLDG.PRDS.	US	USD			0.8	1801	1768
US91359V1070	2912374	UVE.N	US9JQ4	UNIVERSAL INSURANCE HDG.	US	USD			0.8	1802	1750
US2530311081	BJ62Z07	DRNA.OQ	US99OS	DICERNA PHARMACEUTICALS	US	USD			0.8	1803	1735
US30034T1034	BYV34V4	EVRI.N	US9AEJ	EVERI HOLDINGS	US	USD			0.8	1804	1831
US5588681057	BD59BS7	MDGL.OQ	US9E2B	MADRIGAL PHARMACEUTICALS	US	USD			0.8	1805	1707
US00090Q1031	BFWCP81	ADT.N	US20L9	ADT	US	USD			0.8	1806	1855
US81663A1051	B547XN5	SEMG.N	US70F8	SEMGROUP 'A'	US	USD			0.8	1807	1862
US84763A1088	2982924	SPPI.OQ	US9ICP	SPECTRUM PHARMS.	US	USD			0.8	1808	1751
US2210061097	2347277	CRVL.OQ	US99EI	CORVEL	US	USD			0.8	1809	1817
US1547604090	2230946	CPF.N	US98JM	CENTRAL PAC.FINL.	US	USD			0.8	1810	1823
US97717P1049	2476513	WETF.OQ	US52NG	WISDOMTREE INV.	US	USD			0.8	1811	1835
US2077971016	2216258	CTWS.OQ	US9959	CONNECTICUT WATER	US	USD			0.8	1812	1834
US62945V1098	BF5ZVB2	NVEE.OQ	US9FOA	NV5 GLOBAL	US	USD			0.8	1813	1820
US34417P1003	BF7J7H0	FOCS.OQ	US9B06	FOCUS FINANCIAL PARTNERS A	US	USD			0.8	1814	1856
BMG8827U1009	BCZNFT1	TPRE.N	US94CB	THIRD POINT REINSURANCE	US	USD			0.8	1815	1824
US92346J1088	BSBMN89	VCEL.OQ	US9JZD	VERICEL	US	USD			0.8	1816	1848
US1280302027	2158781	CALM.OQ	US97XZ	CAL MAINE FOODS	US	USD			0.8	1817	1808
US69888T2078	BJH08C3	PARR.N	US9G9K	PAR PACIFIC HOLDINGS	US	USD			0.8	1818	1906
US89679E3009	BS7T2S7	TBK.OQ	US9JFT	TRIUMPH BANCORP	US	USD			0.7	1819	1885
US7812701032	2518415	RTCC.N	US9HIU	RUDOLPH TECHS.	US	USD			0.7	1820	1826
US16208T1025	B5LYMC1	CLDT.N	US98MP	CHATHAM LODGING TRUST	US	USD			0.7	1821	1807
US4586653044	B86V808	TILE.OQ	US9CV2	INTERFACE	US	USD			0.7	1822	1781
US88870R1023	BD8Q1B8	TVTY.OQ	US9JAO	TIVITY HEALTH	US	USD			0.7	1823	1876
US8119041015	2797838	CKH.N	CKH	SEACOR HDG.	US	USD			0.7	1824	1847
US8528572006	B013D75	STMP.OQ	US81VQ	STAMPS.COM	US	USD			0.7	1825	1874
US09180C1062	2200552	BJRI.OQ	US97EG	BJ'S RESTAURANTS	US	USD			0.7	1826	1784
US7403674044	2763602	PFBC.OQ	US9GP0	PREFERRED BANK LOS ANGELES	US	USD			0.7	1827	1925
US61022P1003	B1YWR85	TYPE.OQ	US80VP	MONOTYPE IMAGING HOLDINGS INC.	US	USD			0.7	1828	1945
US88362T1034	B3N6F00	THR.N	US9J7L	THERMON GROUP HOLDINGS	US	USD			0.7	1829	1842
US5116371007	2620031	LBAI.OQ	US9DNV	LAKELAND BANCORP	US	USD			0.7	1830	1858
US0231398845	B7ZKH46	AMBC.OQ	US95ZZ	AMBAC FINANCIAL GROUP	US	USD			0.7	1831	1893
US45781M1018	BDDXF67	INVA.OQ	US9CRY	INNOVIVA	US	USD			0.7	1832	1717
US69404D1081	B4N8MH9	PACB.OQ	US9G6H	PACIFIC BSCS.OF CAL.	US	USD			0.7	1833	1779
US8043951016	2777777	BFS.N	US9HU6	SAUL CENTERS	US	USD			0.7	1834	1836
US7612991064	B95XCC2	TRTX.OQ	US9HDP	RETROPHIN	US	USD			0.7	1835	1844
US65343C1027	BF5L3D6	NXGN.OQ	US9FNX	NEXTGEN HEALTHCARE	US	USD			0.7	1836	1730
US8070661058	2779234	SCHL.OQ	SCHL	SCHOLASTIC	US	USD			0.7	1837	1869
US1976411033	BFMB9P3	CLBK.OQ	US98Z2	COLUMBIA FINANCIAL	US	USD			0.7	1838	1863
US34385P1084	B3D32T9	FLDM.OQ	US9AY3	FLUIDIGM	US	USD			0.7	1839	1830
US20786W1071	BNQ4YF9	CNOB.OQ	US996A	CONNECTONE BANCORP	US	USD			0.7	1840	1865
US00182C1036	BCDWBX6	ANIP.OQ	US95CC	ANI PHARMACEUTICALS	US	USD			0.7	1841	1877
US88642R1095	BDFGDQ0	TDW.N	US82WS	Tidewater	US	USD			0.7	1842	1853
US9152711001	2690636	UVSP.OQ	US9JR5	UNIVEST FINANCIAL	US	USD			0.7	1843	1889
US52736R1023	BHRWS81	LEVI.N	US9L7N	LEVI STRAUSS A	US	USD			0.7	1844	1806
US5663241090	BFWGXY2	MLIN	US9E7G	MARCUS AND MILLICHAP	US	USD			0.7	1845	1904
US03209R1032	BNFWZS4	AMPH.OQ	US9689	AMPHASTAR PHARMS.	US	USD			0.7	1846	1839
US0143391052	BLZHC54	ALDR.OQ	US95TT	ALDER BIOPHARMACEUTICALS	US	USD			0.7	1847	1772
US92857F1075	B76LYJ2	VCRA.N	US9K7M	VOCERA COMMUNICATIONS	US	USD			0.7	1848	1734
BMG9001E1021	BD9Q3P5	LILA.OQ	US94DC	LIBERTY LATIN AMERICA A	US	USD			0.7	1849	1843
US5663301068	2564827	MCS.N	US9E8H	MARCUS	US	USD			0.7	1850	1901
US89785X1019	2519849	TBI.N	LRW	TRUEBLUE	US	USD			0.7	1851	1803
US3909051076	2387002	GSBC.OQ	US9BNT	GREAT STHN.BANCORP	US	USD			0.7	1852	1870
US1295001044	BW4MD9D	CAL.N	US97Z1	CALERES	US	USD			0.7	1853	1832
US98585X1046	BGR7KH2	YETI.N	US9KP4	YETI HOLDINGS	US	USD			0.7	1854	1963
US00900T1079	BYVDTK8	AIMT.OQ	US95PP	AIMMUNE THERAPEUTICS	US	USD			0.7	1855	1827
US5730751089	2568357	MRTN.OQ	US9E9I	MARTEN TRANSPORT	US	USD			0.7	1856	1934
US78469C1036	BH2QZH6	SP.OQ	US9H00	SP PLUS	US	USD			0.7	1857	1919
US91544A1097	BS7K7H4	UPLD.OQ	US9JS6	UPLAND SOFTWARE	US	USD			0.7	1858	1857
US3738651047	2502151	GABC.OQ	US9B9F	GERMAN AMERICAN BANCORP	US	USD			0.7	1859	1896
US05990K1060	BCD47X4	BANC.N	US51D5	BANC OF CALIFORNIA	US	USD			0.7	1860	1941
US43785V1026	B4WHS46	HMST.OQ	US9C7E	HOMESTREET	US	USD			0.7	1861	1867
US8983491056	2906429	TRST.OQ	US9JHV	TRUSTCO BANK NY	US	USD			0.7	1862	1891

US12481V1044	BF3CTC2	CBTX.OQ	US97QS	CBTX	US	USD			0.7	1863	1917
US1438731077	BCF0W13	CARO.OQ	US98DG	CAROLINA FINANCIAL	US	USD			0.7	1864	1878
US5314651028	BQ5BPM6	LTRPA.OQ	US412T	LIBERTY TRIP ADVI.HDG. SR.A	US	USD			0.7	1865	1833
US23291C1036	BYN8NH6	BOOM.OQ	US99KO	DMC GLOBAL	US	USD			0.7	1866	1762
US90333L2016	B4M8043	USCR.OQ	US9JKY	US CONCRETE	US	USD			0.7	1867	1851
VGG273581030	BDFS4G3	DESP.N	US9KU9	DESPEGAR COM	US	USD			0.7	1868	1845
US20369C1062	BXC87C3	CHCT.N	US9L2I	COMMUNITY HLTHCR.TST.	US	USD			0.7	1869	1908
US10948W1036	BJBLN4	BSIG.N	US94LK	BRIGHTSPHERE INVESTMENT GROUP	US	USD			0.7	1870	1854
US9406101082	2942025	WASH.OQ	US9KFU	WASHINGTON TST.BANC.	US	USD			0.7	1871	1868
US6300771051	2622220	NANO.OQ	US9F1B	NANOMETRICS	US	USD			0.7	1872	1829
US03937C1053	BLTFS7	ARCB.OQ	US96JK	ARCBEST	US	USD			0.7	1873	1928
US68621T1025	BDFFBM9	OBNK.OQ	US9FZ9	ORIGIN BANCORP	US	USD			0.7	1874	1924
US01671P1003	BDD19P8	ALLK.OQ	US95VV	ALLAKOS	US	USD			0.7	1875	1760
US6821431029	B4NB858	OMER.OQ	US9FW6	OMEROS	US	USD			0.7	1876	1888
US36251C1036	BYY9FS3	GMS.N	US9B7D	GMS	US	USD			0.7	1877	1909
US03475V1017	B00CR04	ANGO.OQ	US96BC	ANGIODYNAMICS	US	USD			0.7	1878	1915
US42222N1037	2577870	HSTM.OQ	US9C07	HEALTHSTREAM	US	USD			0.7	1879	1949
US74874Q1004	B3PGPB9	QNST.OQ	US9LBR	QUINSTREET	US	USD			0.7	1880	1918
US2041491083	2706470	CTBI.OQ	US9926	COMMUNITY TRUST BANCORP	US	USD			0.7	1881	1897
US66706L1017	BYZBSK1	NRE.N	US52ZS	NORTHSTAR REALTY EUROPE	US	USD			0.7	1882	1922
US4617305093	BFWQ204	IRET.N	US9CY5	INVESTORS RLST.TST.SHBI	US	USD			0.7	1883	1952
US1176651099	2619642	BMTK.OQ	US97NP	BRYN MAWR BANK	US	USD			0.7	1884	1895
US90214J1016	BKWBZ20	TWOU.OQ	US80SM	2U	US	USD			0.7	1885	1232
US92828Q1094	B3KKGQ8	VRTS.OQ	US9K5K	VIRTUS INVESTMENT PTNS.	US	USD			0.7	1886	1900
US13057Q2066	BZBY210	CRC.N	US9803	CALIFORNIA RESOURCES	US	USD			0.7	1887	1753
US8989861044	2872069	TUP.N	TUP	TUPPERWARE BRANDS	US	USD			0.7	1888	1776
US9116841084	2918996	USM.N	USM	UNITED STATES CELLULAR	US	USD			0.7	1889	1946
US68633D1037	B3SLD95	ORIT.OQ	US9G0B	ORITANI FINANCIAL	US	USD			0.7	1890	1920
US1570851014	2222471	CERS.OQ	US98LO	CERUS	US	USD			0.7	1891	1933
US0462241011	2060370	ASTE.OQ	US96TU	ASTEC INDUSTRIES	US	USD			0.7	1892	1914
US7244791007	2690506	PBL.N	PBI	Pitney Bowes Inc.	US	USD			0.7	1893	1886
US8256901005	B7ZR219	SSTK.N	US914H	SHUTTERSTOCK	US	USD			0.7	1894	1905
US46116V1052	2456441	INTL.OQ	US9CX4	INTERNATIONAL FCSTONE	US	USD			0.7	1895	1940
US90041L1052	BYQ7X92	TPB.N	US9JIW	TURNING POINT BRANDS	US	USD			0.7	1896	1755
US00773T1016	BYMMZL7	ASIX.N	US61G9	ADVANSIX	US	USD			0.7	1897	1947
US6840001027	BLNMST4	OPB.OQ	US9FY8	OPUS BANK	US	USD			0.7	1898	1955
US2936391000	2382892	ETM.N	US9A7C	ENTERCOM COMMS.	US	USD			0.7	1899	1911
US66611T1088	B8NB2R6	NFBK.OQ	US9FPZ	NORTHFIELD BANCORP DEL.	US	USD			0.6	1900	1926
US3715321028	2367101	GCO.N	GCO	GENESCO	US	USD			0.6	1901	1884
US87968A1043	BD3DWD3	TELL.OQ	US9J1F	TELLURIAN	US	USD			0.6	1902	1782
US12674R1005	BD8PMN4	CJ.N	US97UW	C&J ENERGY SVS.	US	USD			0.6	1903	1879
US3984331021	2463344	GFF.N	US9BSY	GRIFFON	US	USD			0.6	1904	1902
US14067E5069	2771984	CMO.N	US9858	CAPSTEAD MGE.	US	USD			0.6	1905	1932
US01748H1077	BYV3856	ABTX.OQ	US95WW	ALLEGIANCE BANCSHARES	US	USD			0.6	1906	1931
US44157R1095	BGCBK9	HMHCOQ	US525Y	HOUGHTON MIFFLIN HARCT.	US	USD			0.6	1907	1939
US3830821043	2379281	GRC.N	US9BJO	GORMAN-RUPP	US	USD			0.6	1908	1937
US3773161043	2372008	GLT.N	US9BDJ	GLATFELTER	US	USD			0.6	1909	1907
US7438151026	2918576	PRSC.OQ	US9GY9	PROVIDENCE SERVICE	US	USD			0.6	1910	1912
US68375N1037	2115902	OPK.OQ	US50KB	OPKO HEALTH	US	USD			0.6	1911	1849
US0024441075	2053983	AVX.N	AVX	AVX	US	USD			0.6	1912	1883
US3131483063	2363381	AGM.N	US9ANS	FEDERAL AGRI.MGE.'C'	US	USD			0.6	1913	1962
US5560991094	BFDV8K0	MGNX.OQ	US9E1A	MACROGENICS	US	USD			0.6	1914	1846
US3843135084	BFZP4T1	EAF.N	US9BJP	GRAFTECH INTERNATIONAL	US	USD			0.6	1915	1942
US4404071049	2949316	HBNC.OQ	US9C9G	HORIZON BANCORP	US	USD			0.6	1916	1966
US8068821060	2821298	SCHN.OQ	SCHN	SCHNITZER STL.INDS.	US	USD			0.6	1917	1956
US1330341082	2116659	CAC.OQ	US9836	CAMDEN NAT.	US	USD			0.6	1918	1935
US0316521006	2242929	AMKR.OQ	AMKR	AMKOR TECH.	US	USD			0.6	1919	2014
US6078281002	2598354	MOD.N	US9EQZ	MODINE MANUFACTURING	US	USD			0.6	1920	1923
US72582H1077	BZ197M1	PVTL.N	US9GIT	PIVOTAL SOFTWARE A	US	USD			0.6	1921	1887
US6517185046	2636878	NR.N	US9FLV	NEWPARK RESOURCES	US	USD			0.6	1922	1958
CA8119161054	B00VFP2	SA.N	AC096	SEABRIDGE GOLD (NYS)	US	USD			0.6	1923	1957
US45667G1031	B1YB5Y4	INFN.OQ	US02L9	INFINERA	US	USD			0.6	1924	2024
US21241B1008	BZ02V30	CTRA.N	US999D	CONTURA ENERGY	US	USD			0.6	1925	1736
US2697961082	BJH7VB4	EGRX.OQ	US99VZ	EAGLE PHARMACEUTICALS	US	USD			0.6	1926	1948
US53115L1044	BDCWFT8	LBRT.N	US9DT1	LIBERTY OILFIELD SVS.'A'	US	USD			0.6	1927	1881
US7833321091	B0G4KC7	RUTH.OQ	US9HKW	RUTHS HOSPITALITY GROUP	US	USD			0.6	1928	1950
US3906071093	B1LDZK9	GLDD.OQ	US9BMS	GREAT LAKES DREDGE & DOCK	US	USD			0.6	1929	1943
US93964W1080	BD5JMM8	WPG.N	US40I8	WASHINGTON PRIME GROUP	US	USD			0.6	1930	1936
US1565043007	BN7ZZ47	CCS.N	US98KN	CENTURY COMMUNITIES	US	USD			0.6	1931	1970
US7097891011	2679419	PEBO.OQ	US9GDO	PEOPLES BANCORP	US	USD			0.6	1932	1960
US39572G1004	BFM2GV1	GSKY.OQ	US9BRX	GREENSKY A	US	USD			0.6	1933	1929
US4104952043	B6TPXR5	HAFC.OQ	US9BX3	HANMI FINANCIAL	US	USD			0.6	1934	1954
US0465131078	BP4WT09	ATRA.OQ	US96WX	ATARA BIOTHERAPEUTICS	US	USD			0.6	1935	1771
US09739C1027	B603XW3	WIFI.OQ	US97HJ	BOINGO WIRELESS	US	USD			0.6	1936	1871
US9216591084	B12W3P6	VNDA.OQ	US9JV9	VANDA PHARMACEUTICALS	US	USD			0.6	1937	1903
NL0012170237	BD089F2	PLYA.OQ	US9522	PLAYA HOTELS & RESORTS	US	USD			0.6	1938	1953
US8905161076	2896809	TR.N	US9JBP	TOOTSIE ROLL	US	USD			0.6	1939	1972
US00215F1075	BDC84D3	ATNI.OQ	US95EE	ATN INTERNATIONAL	US	USD			0.6	1940	1959
US64704V1061	BH2R795	NEWM.N	US9FIS	NEW MEDIA INVESTMENT GP.	US	USD			0.6	1941	2008
US05463X1063	B7254K9	AXGN.OQ	US9735	AXOGEN	US	USD			0.6	1942	1930
PAP169941328	2069485	BLX.N	US9555	BANCO LATAM.DE CMEX.'E'	US	USD			0.6	1943	1973
US81617J3014	BDHSL5	WTR.N	US9HZB	SELECT ENERGY SVS.'A'	US	USD			0.6	1944	1910
IE00BJ3V9050	BJ3V905	ENDP.OQ	ENDP	ENDO INTERNATIONAL PLC	US	USD			0.6	1945	1837
US5977421057	B6VRG58	MSBI.OQ	US9ENW	MIDLAND STATES BANCORP	US	USD			0.6	1946	1977
US9172862057	2256522	UBA.N	US9LFV	URSTADT BID.PROPS.'A'	US	USD			0.6	1947	1980
US3765361080	2918479	GOOD.OQ	US9BCI	GLADSTONE COML.	US	USD			0.6	1948	1975
US23204G1004	B6XHYX4	CUBI.N	US99IM	CUSTOMERS BANCORP	US	USD			0.6	1949	1967
US9488491047	2946845	WMK.N	US9KHW	WEIS MARKETS	US	USD			0.6	1950	1976
US5635714059	BDFCGV4	MTW.N	US9E6F	MANITOWOC	US	USD			0.6	1951	1978

US38268T1034	BMNQC35	GPRO.OQ	US9BHN	GOPRO CL.A	US	USD		0.6	1952	1965
US73943T1034	BZ6CR03	PQG.N	US9GOZ	PQ GROUP HOLDINGS	US	USD		0.6	1953	1971
US08180D1063	BDFN1P6	BNFT.OQ	US97AC	BENEFITFOCUS	US	USD		0.6	1954	1951
US71742Q1067	BL95N25	PAHC.OQ	US9GGR	PHIBRO ANIMAL HLTH.CL.A	US	USD		0.6	1955	1974
US74039L1035	B50XT95	APTS.N	US9GQ1	PREFERRED ATT.COMMNS.	US	USD		0.6	1956	1969
US56117J1007	BJ38KJ2	MBUU.OQ	US9E4D	MALIBU BOATS CL.A	US	USD		0.6	1957	1861
US00430H1023	B8QZWL9	AXDX.OQ	US95II	ACCELERATE DIAGNOSTICS	US	USD		0.6	1958	1892
US88322Q1085	B828K63	TGT.X.OQ	US9J4I	TG THERAPEUTICS	US	USD		0.6	1959	1927
US59408Q1067	BNG83R6	MIK.OQ	US5360	MICHAELS COMPANIES	US	USD		0.6	1960	1872
US30239F1066	2329082	FFG.N	US9ALQ	FBL FINL.GROUP	US	USD		0.6	1961	1979
US65406E1029	2012865	NCBS.OQ	US9FOY	NICOLET BANKSHARES	US	USD		0.6	1962	2000
US46071F1030	BP7RS48	XENT.OQ	US9CW3	INTERSECT ENT	US	USD		0.6	1963	1938
US1413371055	B53C331	CARB.OQ	US988B	CARBONITE	US	USD		0.6	1964	1797
US00165C1045	BH4HLL3	AMC.N	US95BB	AMC ENTERTAINMENT HDG. CL.A	US	USD		0.6	1965	2030
US2575541055	BFZNZC5	DOMO.OQ	US99RV	DOMO B	US	USD		0.6	1966	1989
US4278255009	BYYSK6	HT.N	US9C5C	HERSHA HOSPITALITY TST	US	USD		0.6	1967	1968
US5260573028	2578293	LENb.N	US9DS0	LENNAR 'B'	US	USD		0.6	1968	1983
US6385171029	BYSPYB3	NWLI.OQ	US9FAK	NATIONAL WSTN.LF.GP.'A'	US	USD		0.5	1969	1999
US04010E1091	2804501	AGX.N	US96LM	ARGAN	US	USD		0.5	1970	1991
US03062T1051	2813961	CRMT.OQ	US9645	AMERICAS CAR MART	US	USD		0.5	1971	2004
US41043F2083	2796653	HNGR.N	US9L6M	HANGER	US	USD		0.5	1972	1961
US3623931009	BHB2F53	GTT.N	US9B6C	GTT COMMUNICATIONS	US	USD		0.5	1973	1812
US4026353049	2398684	GPOR.OQ	US304T	GULFPORT EN.	US	USD		0.5	1974	1882
US48251K1007	BF0YMC2	KREF.N	US9D3B	KKR REAL ESTATE FINANCE TST.	US	USD		0.5	1975	1996
US75605Y1064	B570CW1	RLGY.N	US302R	REALOGY HOLDINGS	US	USD		0.5	1976	1850
US20854L1089	BF4L070	CEIX.N	US71NH	CONSOL ENERGY	US	USD		0.5	1977	1913
BMG375851091	B79J095	GLOG.N	US94A9	GASLOG	US	USD		0.5	1978	1993
US05684B1070	BG48294	BCSF.N	US9779	BAIN CAPITAL SPECIALTY FINANCE	US	USD		0.5	1979	1990
US6350171061	2638625	FIZZ.OQ	US9F5F	NATIONAL BEVERAGE	US	USD		0.5	1980	1995
US62482R1077	BGHHK51	COOP.OQ	US9EU3	MR COOPER GROUP (NAS)	US	USD		0.5	1981	1988
US4491721050	B7LG306	HY.N	US9CDK	HYSTE-YALE MATS.HADG.'A'	US	USD		0.5	1982	2025
US74165N1054	B5TL6Q6	PRMW.OQ	US9GV6	PRIMO WATER	US	USD		0.5	1983	2033
US3369011032	2341848	SRCE.OQ	US9AUZ	1ST SOURCE	US	USD		0.5	1984	2013
IE00BBGT3753	BBJTYC4	MNK.N	US30SH	Mallinckrodt	US	USD		0.5	1985	1890
US3208661062	B016HX8	FMBH.OQ	US9L5L	FIRST MID BANCSHARES	US	USD		0.5	1986	2001
US4228191023	2413071	HSIL.OQ	US9C29	HEIDRICK & STGL.INTL	US	USD		0.5	1987	2006
US68243Q1067	2444123	FLTW.OQ	US9FX7	1-800-FLOWERS.COM 'A'	US	USD		0.5	1988	2018
US89678F1003	B90YNB6	TSC.OQ	US9LDT	TRISTATE CAPITAL HDG.	US	USD		0.5	1989	2011
US1894641000	B6RS2B3	CLVS.OQ	US534Y	CLOVIS ONCOLOGY	US	USD		0.5	1990	1873
US92531L2079	BYN9TR1	VRS.N	US9K1G	VERSO 'A'	US	USD		0.5	1991	1964
IL0011407140	BZ7PJQ1	URGN.OQ	US94ON	UROGEN PHARMA	US	USD		0.5	1992	1998
US3207341062	2355913	FLIC.OQ	US9L4K	FIRST OF LONG ISLAND	US	USD		0.5	1993	2026
US2333774071	2276627	DXPE.OQ	US99LP	DXP ENTS.	US	USD		0.5	1994	1984
US9258151029	2930774	VICR.OQ	US9LGW	VICOR	US	USD		0.5	1995	2003
US03763A2078	BX3SQS1	AMEH.OQ	US96FG	APOLLO MEDICAL HOLDINGS	US	USD		0.5	1996	1992
GB00BFG3KF26	BFG3KF2	NE.N	NE	NOBLE CORPORATION	US	USD		0.5	1997	2036
US08579X1019	BF01Q65	BRY.OQ	US97CE	BERRY PETROLEUM	US	USD		0.5	1998	1997
US85858C1071	B8F98G9	STML.OQ	US9IHU	STEMLINE THERAPEUTICS	US	USD		0.5	1999	1981
US9011091082	2681760	TPC.N	US9JJX	TUTOR PERINI	US	USD		0.5	2000	2005
US74102M1036	BDZTVC1	PSDO.OQ	US9GR2	PRESIDIO	US	USD		0.5	2001	2022
US72919P2020	2508386	PLUG.OQ	US9GKV	PLUG POWER	US	USD		0.5	2002	2017
US45774N1081	B1GHPN9	IPHS.OQ	US9COV	INNOPHOS HOLDINGS	US	USD		0.5	2003	2007
US00738A1060	2052924	ADTN.OQ	ADTN	ADTRAN	US	USD		0.5	2004	1921
US7589321071	2730327	RGS.N	RGIS	REGIS	US	USD		0.5	2005	2032
US0937121079	BDD1BB8	BE.N	US97FH	BLOOM ENERGY A	US	USD		0.5	2006	1986
US2479162081	2418474	DNR.N	DNR	DENBURY RES.	US	USD		0.5	2007	2009
US70789V1026	BZCD952	PVAC.OQ	US82XT	Penn Virginia Corporation	US	USD		0.5	2008	2035
US5880561015	2053024	MERC.OQ	US9EFO	MERCER INTL.	US	USD		0.5	2009	1987
US14888U1016	B1G7Q03	CPRX.OQ	US9L1H	CATALYST PHARMACEUTICAL PRTRNS	US	USD		0.5	2010	2044
US75972A3014	B7577T2	REGI.OQ	US71A4	RENEWABLE ENERGY GROUP	US	USD		0.5	2011	1994
US72814N1046	BFNJ8L5	AGS.N	US9GJU	PLAYAGS	US	USD		0.5	2012	2021
BMG464081030	BD58J80	HUD.N	US94BA	HUDSON A	US	USD		0.5	2013	2019
GB00BD9G2S12	BD9G2S1	GTES.N	US802W	GATES INDUSTRIAL	US	USD		0.5	2014	2023
US9111631035	2895163	UNFI.N	UNFI	UNITED NATURAL FOODS	US	USD		0.5	2015	2038
US30050B1017	BYLY8H1	EVH.N	US9AFK	EVOLANT HEALTH CL.A	US	USD		0.4	2016	2002
US47009K1079	BDRW1M8	JAG.N	US70C5	JAGGED PEAK ENERGY	US	USD		0.4	2017	2016
US76243J1051	BF2YWG4	RYTM.OQ	US9HFR	RHYTHM PHARMACEUTICALS	US	USD		0.4	2018	2020
US88338N1072	B6WXT12	TXMD.OQ	US9J5J	THERAPEUTICSMD	US	USD		0.4	2019	2012
US55303J1060	B6ZJTH3	MGPI.OQ	US9L9P	MGP INGREDIENTS	US	USD		0.4	2020	1985
US8803491054	2512600	TEN.N	US00J5	TENNECO	US	USD		0.4	2021	2010
US55262C1009	2547044	MBI.N	MBI	MBIA	US	USD		0.4	2022	2039
BMG947871015	BJVSHY8	WTRE.OQ	US9KZE	WATFORD HOLDINGS	US	USD		0.4	2023	1982
US92922P1066	B01Z7M4	WTI.N	US9K8N	W&T OFFSHORE	US	USD		0.4	2024	2034
US23257D1037	BJ3WDH3	CBAY.OQ	US99JN	CYMABAY THERAPEUTICS	US	USD		0.4	2025	2028
US7496601060	2719456	RES.N	US9H4G	RPC	US	USD		0.4	2026	2029
US3932221043	B11FJD6	GPPE.OQ	US9BPV	GREEN PLAINS	US	USD		0.4	2027	2041
US87484T1088	BDT56V9	TALO.N	US9IYB	TALOS ENERGY	US	USD		0.4	2028	2031
US36467W1099	B0LLFT5	GME.N	GME	GAMESTOP 'A'	US	USD		0.4	2029	2015
LU1701428291	BF02YN1	NEXA.N	US94VU	NEXA RESOURCES	US	USD		0.4	2030	2037
US00972D1054	BKKMP44	AKBA.OQ	US95RR	AKEBIA THERAPEUTICS	US	USD		0.4	2031	2040
US7677548726	BJNQGL0	RAD.N	RAD	RITE AID	US	USD		0.3	2032	2043
US9092181091	2925833	UNT.N	UNIT	UNIT	US	USD		0.3	2033	2027
US74587V1070	B7F2TY6	PBYI.OQ	US50LC	PUMA BIOTECHNOLOGY	US	USD		0.3	2034	2042
US09058V1035	2100362	BCRX.OQ	US97DF	BIOCRYST PHARMS.	US	USD		0.3	2035	2045
US04650Y1001	BDCHR42	HOME.N	US96VW	AT HOME GROUP	US	USD		0.3	2036	2047
KYG5784H1065	B8Q8MV8	MANU.N	US94RQ	MANCHESTER UNITED CL.A	US	USD		0.3	2037	2049
US9307521008	BFY66V1	WTRH.OQ	US9KRC	WAITR HOLDINGS	US	USD		0.2	2038	2046
US75508B1044	BN458W9	RYAM.N	US40ND	RAYONIER ADV.D.MATERIALS	US	USD		0.2	2039	2048
US2057683029	BD82PS1	CRK.N	US9948	COMSTOCK RES.	US	USD		0.1	2040	2050

NL0012661870	BYZLV46	IFRX.OQ	US9533	INFLARX	US	USD		0.1	2041	2051
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