

STOXX USA 900

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ISIN	Sedol	RIC	Int.Key	Company Name	Country	Currency	Component	FF Mcap (BEUR)	Rank (FINAL)	Rank (PREVIOUS)
US0378331005	2046251	AAPL.OQ	AAPL	Apple Inc.	US	USD	Large	761.8	1	1
US5949181045	2588173	MSFT.OQ	MSFT	Microsoft Corp.	US	USD	Large	752.5	2	2
US0231351067	2000019	AMZN.OQ	AMZN	Amazon.com Inc.	US	USD	Large	607.2	3	3
US4781601046	2475833	JNJ.N	JNJ	Johnson & Johnson	US	USD	Large	348.0	4	4
US46625H1005	2190385	JPM.N	CHL	JPMorgan Chase & Co.	US	USD	Large	337.0	5	5
US02079K1079	BYY8BY7	GOOG.OQ	US40C2	ALPHABET CLASS C	US	USD	Large	300.1	6	8
US30303M1027	B7TL820	FB.OQ	US20PD	FACEBOOK CLASS A	US	USD	Large	297.9	7	6
US30231G1022	2326618	XOM.N	XON	Exxon Mobil Corp.	US	USD	Large	297.5	8	7
US0846707026	2073390	BRKb.N	BRKB	Berkshire Hathaway Inc. Cl B	US	USD	Large	249.3	9	9
US7170811035	2684703	PFE.N	PFE	Pfizer Inc.	US	USD	Large	239.4	10	11
US91324P1021	2917766	UNH.N	UNH	UnitedHealth Group Inc.	US	USD	Large	238.8	11	12
US0605051046	2295677	BAC.N	NB	Bank of America Corp.	US	USD	Large	233.0	12	10
US92826C8394	B2PZN04	V.N	U0401	VISA Inc. Cl A	US	USD	Large	223.6	13	13
US92343V1044	2090571	VZ.N	BEL	Verizon Communications Inc.	US	USD	Large	220.1	14	14
US9497461015	2649100	WFC.N	NOB	Wells Fargo & Co.	US	USD	Large	210.5	15	15
US7427181091	2704407	PG.N	PG	Procter & Gamble Co.	US	USD	Large	210.4	16	17
US4581401001	2463247	INTC.OQ	INTC	Intel Corp.	US	USD	Large	202.9	17	18
US00206R1023	2831811	T.N	SBC	AT&T Inc.	US	USD	Large	202.1	18	16
US1667641005	2838555	CVX.N	CHV	Chevron Corp.	US	USD	Large	200.7	19	20
US17275R1023	2198163	CSCO.OQ	CSCO	Cisco Systems Inc.	US	USD	Large	198.8	20	19
US58933Y1055	2778844	MRK.N	MRK	Merck & Co. Inc.	US	USD	Large	188.9	21	23
US4370761029	2434209	HD.N	HD	Home Depot Inc.	US	USD	Large	183.6	22	22
US0970231058	2108601	BA.N	BA	Boeing Co.	US	USD	Large	178.4	23	21
US1912161007	2206657	KO.N	KO	Coca-Cola Co.	US	USD	Large	172.0	24	24
US57636Q1040	B121557	MA.N	MACA	MasterCard Inc. Cl A	US	USD	Large	162.9	25	25
US20030N1019	2044545	CMCSA.OQ	CMCSA	Comcast Corp. Cl A	US	USD	Large	158.2	26	26
US7134481081	2681511	PEP.OQ	PEP	PepsiCo Inc.	US	USD	Large	152.7	27	29
US2546871060	2270726	DIS.N	DIS	Walt Disney Co.	US	USD	Large	151.6	28	27
US1729674242	2297907	C.N	TRV	Citigroup Inc.	US	USD	Large	147.1	29	28
US9311421039	2936921	WMT.N	WMT	WALMART INC.	US	USD	Large	132.5	30	30
US00287Y1091	B92SR70	ABBV.N	US20SG	ABBVIE	US	USD	Large	132.1	31	38
US5801351017	2550707	MCD.N	MCD	McDonald's Corp.	US	USD	Large	129.2	32	32
US68389X1054	2661568	ORCL.N	ORCL	Oracle Corp.	US	USD	Large	122.7	33	31
US0311621009	2023607	AMGN.OQ	AMGN	Amgen Inc.	US	USD	Large	121.7	34	36
US26078J1007	BYP66M4	DWDP.N	DOW	DowDuPont	US	USD	Large	118.8	35	37
US7181721090	B2PKRQ3	PM.N	U0414	Philip Morris International Inc.	US	USD	Large	118.7	36	33
IE00BTN1Y115	BTN1Y11	MDT.N	MDT	MEDTRONIC PLC	US	USD	Large	116.7	37	40
US0028241000	2002305	ABT.N	ABT	Abbott Laboratories	US	USD	Large	114.2	38	41
US64110L1061	2857817	NFLX.OQ	NFLX	Netflix Inc.	US	USD	Large	110.0	39	34
US88579Y1010	2595708	MMM.N	MMM	3M Co.	US	USD	Large	109.4	40	43
US00724F1012	2008154	ADBE.OQ	ADBE	ADOBE	US	USD	Large	108.5	41	42
US5324571083	2516152	LLY.N	LLY	Eli Lilly & Co.	US	USD	Large	101.4	42	48
US4592001014	2005973	IBM.N	IBM	International Business Machine	US	USD	Large	101.1	43	46
US9078181081	2914734	UNP.N	UNP	Union Pacific Corp.	US	USD	Large	100.4	44	45
IE00B4BNMY34	B4BNMY3	ACN.N	ACN	Accenture PLC Cl A	US	USD	Large	97.9	45	47
US4385161066	2020459	HON.N	ALD	Honeywell International Inc.	US	USD	Large	96.8	46	44
US79466L3024	2310525	CRM.N	SFC	Salesforce.com Inc.	US	USD	Large	93.7	47	49
US02209S1033	2692632	MO.N	MO	Altria Group Inc.	US	USD	Large	91.7	48	39
US70450Y1038	BYW36M8	PYPL.OQ	US51NF	PayPal Holdings	US	USD	Large	89.7	49	51
US22160K1051	2701271	COST.OQ	PCCW	Costco Wholesale Corp.	US	USD	Large	89.7	50	50
US8835561023	2886907	TMO.N	TMO	Thermo Fisher Scientific Inc.	US	USD	Large	88.7	51	54
US67066G1040	2379504	NVDA.OQ	NVDA	NVIDIA Corp.	US	USD	Large	87.6	52	35
US8825081040	2885409	TXN.OQ	TXN	Texas Instruments Inc.	US	USD	Large	86.7	53	56
US9130171096	2915500	UTX.N	UTX	United Technologies Corp.	US	USD	Large	86.1	54	52
US6541061031	2640147	NKE.N	NKE	Nike Inc. Cl B	US	USD	Large	85.1	55	53
US8552441094	2842255	SBUX.OQ	SBUX	Starbucks Corp.	US	USD	Large	82.8	56	63
US3755581036	2369174	GILD.OQ	GILD	Gilead Sciences Inc.	US	USD	Large	82.6	57	58
US09857L1089	BDRXDB4	BKNG.OQ	PCLN	BOOKING HOLDINGS	US	USD	Large	80.5	58	57
US1101221083	2126335	BMJ.N	BMJ	Bristol-Myers Squibb Co.	US	USD	Large	77.2	59	62
US7475251036	2714923	QCOM.OQ	QCOM	Qualcomm Inc.	US	USD	Large	76.2	60	55
US5398301094	2522096	LMT.N	LK	Lockheed Martin Corp.	US	USD	Large	75.8	61	61
US65339F1012	2328915	NEE.N	FPL	NextEra Energy Inc.	US	USD	Large	75.7	62	65
US9029733048	2736035	USB.N	STB	U.S. Bancorp	US	USD	Large	73.3	63	66
US1266501006	2577609	CVS.N	MES	CVS HEALTH CORP.	US	USD	Large	72.0	64	68
US1491231015	2180201	CAT.N	CAT	Caterpillar Inc.	US	USD	Large	71.6	65	71
US0258161092	2026082	AXP.N	AXP	American Express Co.	US	USD	Large	70.3	66	70
US9113121068	2517382	UPS.N	UPS	United Parcel Service Inc. Cl	US	USD	Large	70.2	67	69
US5486611073	2536763	LOW.N	LOW	Lowe's Cos.	US	USD	Large	68.8	68	67
US20825C1045	2685717	COP.N	P	ConocoPhillips	US	USD	Large	68.4	69	64
US0367521038	BSPHGL4	ANTM.N	ATH	ANTHEM INC	US	USD	Large	65.4	70	73
US03027X1000	B7FBFL2	AMT.N	AMT	AMERICAN TOWER	US	USD	Large	64.2	71	74
US38141G1040	2407966	GS.N	GS	Goldman Sachs Group Inc.	US	USD	Large	64.0	72	60
US9314271084	BTN1Y44	WBA.OQ	WAG	WALGREENS BOOTS ALLIANCE	US	USD	Large	63.4	73	76
US00817Y1082	2695921	AET.N	AET	Aetna Inc.	US	USD	Large	61.4	74	77
US2358511028	2250870	DHR.N	DHR	Danaher Corp.	US	USD	Large	59.9	75	82
US0758871091	2087807	BDX.N	BDX	Becton Dickinson & Co.	US	USD	Large	59.6	76	81
US09062X1037	2455965	BIIB.OQ	IDPH	BIOGEN INC.	US	USD	Large	59.4	77	83
US6092071058	B8CKK03	MDLZ.OQ	KFT	MONDELEZ	US	USD	Large	58.6	78	80
US0530151036	2065308	ADP.OQ	AUD	Automatic Data Processing Inc.	US	USD	Large	57.7	79	78
US3696041033	2380498	GE.N	GE	General Electric Co.	US	USD	Large	57.5	80	59
US12572Q1058	2965839	CME.OQ	CME	CME Group Inc. Cl A	US	USD	Large	57.2	81	79
US6934751057	2692665	PNC.N	PNC	PNC Financial Services Group Inc.	US	USD	Large	56.3	82	85

US1264081035	2160753	CSX.OQ	CSX	CSX Corp.	US	USD	Large	56.2	83	86
AN8068571086	2779201	SLB.N	SLB	Schlumberger Ltd.	US	USD	Large	55.2	84	72
CH0044328745	B3BQMF6	CB.N	ACL	CHUBB	US	USD	Large	55.0	85	89
US26441C2044	B7VD3F2	DUK.N	DUK	Duke Energy Corp.	US	USD	Large	54.8	86	90
US8725401090	2989301	TJX.N	TJX	TJX Cos.	US	USD	Large	53.9	87	75
US46120E6023	2871301	ISRG.OQ	ISRG	Intuitive Surgical Inc.	US	USD	Large	53.1	88	88
US26875P1012	2318024	EOG.N	EOG	EOG Resources Inc.	US	USD	Large	52.8	89	84
US6174464486	2262314	MS.N	DWD	Morgan Stanley	US	USD	Large	51.3	90	87
US8636671013	2853688	SYK.N	STRY	Stryker Corp.	US	USD	Large	51.2	91	96
US8288061091	2812452	SPG.N	SPG	Simon Property Group Inc.	US	USD	Large	50.8	92	91
US30219G1085	B7QQYV9	ESRX.OQ	ESRX	EXPRESS SCRIPTS HOLDING	US	USD	Large	50.4	93	94
US31428X1063	2142784	FDX.N	FDX	FedEx Corp.	US	USD	Large	50.1	94	93
US1941621039	2209106	CL.N	CL	Colgate-Palmolive Co.	US	USD	Large	48.9	95	98
US4612021034	2459020	INTU.OQ	INTU	Intuit Inc.	US	USD	Large	48.6	96	95
US8085131055	2779397	SCHW.N	SCH	Charles Schwab Corp.	US	USD	Large	48.1	97	92
US1255091092	2196479	CI.N	CI	CIGNA Corp.	US	USD	Large	47.9	98	99
US09247X1019	2494504	BLK.N	BLK	BlackRock Inc.	US	USD	Large	47.6	99	102
US6745991058	2655408	OXY.N	OXY	Occidental Petroleum Corp.	US	USD	Large	47.5	100	103
US16119P1084	B26VT82	CHTR.OQ	US50H8	CHARTER COMMUNICATIONS CL.A	US	USD	Large	47.0	101	101
US1510201049	2182348	CELG.OQ	CELG	Celgene Corp.	US	USD	Large	46.2	102	100
US90130A1016	BBM4S68	FOXA.OQ	NWSA	TWENTY-FIRST CENTURY FOX 'A'	US	USD	Large	46.1	103	109
US1011371077	2113434	BSX.N	BSX	Boston Scientific Corp.	US	USD	Large	45.9	104	106
US3695501086	2365161	GD.N	GD	General Dynamics Corp.	US	USD	Large	45.8	105	108
US7551115071	2758051	RTN.N	RTN	Raytheon Co.	US	USD	Large	44.5	106	105
IE00BY9D5467	BY9D546	AGN.N	WPI	Allergan plc	US	USD	Large	44.4	107	104
US37045V1008	B665KZ5	GM.N	US10NA	GENERAL MOTORS	US	USD	Large	43.9	108	110
US4523271090	2613990	ILMN.OQ	ILMN	Illumina Inc.	US	USD	Large	43.8	109	115
US0640581007	B1Z77F6	BK.N	BK	Bank of New York Mellon Corp.	US	USD	Large	43.0	110	119
US25746U1097	2542049	D.N	D	Dominion Energy	US	USD	Large	42.9	111	112
US6558441084	2641894	NSC.N	NSC	Norfolk Southern Corp.	US	USD	Large	42.6	112	111
US8425871071	2829601	SO.N	SO	Southern Co.	US	USD	Large	42.3	113	117
US88160R1014	B616C79	TLA.OQ	US10YL	TESLA	US	USD	Large	42.1	114	113
US22822V1017	BTGQCX1	CCI.N	TWRS	Crown Castle International Cor	US	USD	Large	42.1	115	118
US45866F1049	BFSSD59	ICE.N	ICE	INTERCONTINENTALEXCHANGE INC	US	USD	Large	41.8	116	120
US2788651006	2304227	ECL.N	ECL	Ecolab Inc.	US	USD	Large	40.9	117	123
US92532F1003	2931034	VRTX.OQ	VRTX	Vertex Pharmaceuticals Inc.	US	USD	Large	40.7	118	128
US78409V1044	BYV2325	SPGI.N	MHP	S&P GLOBAL	US	USD	Large	40.6	119	114
US56585A1025	B3K3L40	MPC.N	US112Q	MARATHON PETROLEUM	US	USD	Large	40.4	120	107
US4448591028	2445063	HUM.N	HUM	Humana Inc.	US	USD	Large	40.2	121	122
US98978V1035	B95WG16	ZTS.N	US30J8	ZOETIS 'A'	US	USD	Large	40.1	122	125
US6668071029	2648806	NOC.N	NOC	Northrop Grumman Corp.	US	USD	Large	40.0	123	116
US2441991054	2261203	DE.N	DE	Deere & Co.	US	USD	Large	40.0	124	136
US5717481023	2567741	MMC.N	MMC	Marsh & McLennan Cos.	US	USD	Large	39.6	125	129
US30161N1019	2670519	EXC.N	PE	Exelon Corp.	US	USD	Large	39.5	126	131
US5951121038	2588184	MU.OQ	MU	Micron Technology Inc.	US	USD	Large	39.5	127	124
US14040H1059	2654461	COF.N	COF	Capital One Financial Corp.	US	USD	Large	38.5	128	126
US4523081093	2457552	ITW.N	ITW	Illinois Tool Works Inc.	US	USD	Large	38.4	129	135
US2910111044	2313405	EMR.N	EMR	Emerson Electric Co.	US	USD	Large	37.6	130	130
US74340W1036	B44WZD7	PLD.N	AMB	PROLOGIS INC.	US	USD	Large	37.4	131	133
US1924461023	2257019	CTSH.OQ	CTSH	Cognizant Technology Solutions	US	USD	Large	36.9	132	134
US40412C1018	B4MGBG6	HCA.N	US114S	HCA HEALTHCARE	US	USD	Large	36.0	133	143
US94106L1098	2937667	WM.N	UW	Waste Management Inc.	US	USD	Large	35.8	134	140
GB00B5BT0K07	B5BT0K0	AON.N	AOC	AON PLC	US	USD	Large	35.7	135	142
US4943681035	2491839	KMB.N	KMB	Kimberly-Clark Corp.	US	USD	Large	35.6	136	148
US0549371070	2830904	BBT.N	BBK	BB&T Corp.	US	USD	Large	35.2	137	141
US7443201022	2819118	PRU.N	PRU	Prudential Financial Inc.	US	USD	Large	34.8	138	137
US2473617023	B1W9D46	DAL.N	U0042	Delta Air Lines Inc.	US	USD	Large	34.7	139	152
US7185461040	B78C4Y8	PSX.N	US205T	PHILLIPS 66	US	USD	Large	34.7	140	127
US0268747849	2027342	AIG.N	AIG	AMERICAN INTERNATIONAL GROUP	US	USD	Large	34.5	141	146
US7433151039	2705024	PGR.N	PGR	Progressive Corp.	US	USD	Large	34.1	142	132
US59156R1086	2573209	MET.N	MET	MetLife Inc.	US	USD	Large	34.0	143	151
US0255371017	2026242	AEP.N	AEP	American Electric Power Co. In	US	USD	Large	33.8	144	150
US00507V1098	2575818	ATVI.OQ	ATVI	Activision Blizzard Inc.	US	USD	Large	33.5	145	97
US87612E1064	2259101	TGT.N	DH	Target Corp.	US	USD	Large	33.4	146	121
US0382221051	2046552	AMAT.OQ	AMAT	Applied Materials Inc.	US	USD	Large	33.2	147	161
US40434L1052	BYX4D52	HPQ.N	HWP	HP Inc.	US	USD	Large	32.7	148	139
US0718131099	2085102	BAX.N	BAX	Baxter International Inc.	US	USD	Large	32.6	149	157
US3453708600	2615468	F.N	F	Ford Motor Co.	US	USD	Large	32.5	150	145
US5719032022	2210614	MAR.OQ	MARA	Marriott International Inc. Cl	US	USD	Large	31.7	151	149
US31620M1062	2769796	FIS.N	CEY	Fidelity National Information	US	USD	Large	31.6	152	153
US8243481061	2804211	SHW.N	SHW	Sherwin-Williams Co.	US	USD	Large	31.5	153	163
US0010551028	2026361	AFL.N	AFL	AFLAC Inc.	US	USD	Large	31.3	154	160
US0091581068	2011602	APD.N	APD	Air Products & Chemicals Inc.	US	USD	Large	31.1	155	154
US89417E1091	2769503	TRV.N	SPC	Travelers Cos. Inc.	US	USD	Large	31.1	156	155
US8718291078	2868165	SYN.N	SYN	Sysco Corp.	US	USD	Large	31.1	157	147
US91913Y1001	2041364	VLO.N	VLO	Valero Energy Corp.	US	USD	Large	30.4	158	138
US28176E1082	2567116	EW.N	EW	Edwards Lifesciences Corp.	US	USD	Large	30.2	159	168
US0326541051	2032067	ADI.OQ	ADI	Analog Devices Inc.	US	USD	Large	30.0	160	169
IE00B8KQN827	B8KQN82	ETN.N	ETN	EATON CORP. PLC	US	USD	Large	29.8	161	167
US49456B1017	B3NQ4P8	KML.N	US10OB	KINDER MORGAN	US	USD	Large	29.6	162	159
US7782961038	2746711	ROST.OQ	ROST	Ross Stores Inc.	US	USD	Large	29.3	163	144
US74460D1090	2852533	PSA.N	PSA	Public Storage	US	USD	Large	29.3	164	166
US21036P1084	2170473	STZ.N	CDB	CONSTELLATION BRANDS 'A'	US	USD	Large	29.0	165	158
US81762P1021	B80NXX8	NOW.N	US30ZO	SERVICENOW	US	USD	Large	28.9	166	165
US3377381088	2342034	FISV.OQ	FISV	Fiserv Inc.	US	USD	Large	28.6	167	164
IE00BY7QL619	BY7QL61	JCI.N	TYC	Johnson Controls PLC	US	USD	Large	28.4	168	175
US5184391044	2320524	EL.N	EL	Estee Lauder Cos. Inc.	US	USD	Large	28.3	169	170
US7565771026	2447218	RHT.N	RHAT	Red Hat Inc.	US	USD	Large	28.0	170	171
US0527691069	2065159	ADSK.OQ	ACAD	Autodesk Inc.	US	USD	Large	28.0	171	181

US0200021014	2019952	ALL.N	ALL	Allstate Corp.	US	USD	Large	27.7	172	156
US5007541064	BYRY499	KHC.OQ	US20MA	KRAFT HEINZ COMPANY	US	USD	Large	27.2	173	162
US7766961061	2749602	ROP.N	ROP	Roper Technologies Inc.	US	USD	Large	27.1	174	177
US29444U7000	BVLZX12	EQIX.OQ	EQIX	Equinix Inc.	US	USD	Large	27.0	175	173
US8168511090	2138158	SRE.N	SRE	Sempra Energy	US	USD	Large	26.9	176	178
US75886F1075	2730190	REGN.OQ	REGN	REGENERON PHARMS.	US	USD	Large	26.5	177	182
NL0009434992	B3SPX23	LYB.N	US20RF	LYONDELLBASELL INDUSTRIES	US	USD	Large	26.4	178	180
US9884981013	2098876	YUM.N	YUM	Yum! Brands Inc.	US	USD	Large	26.3	179	176
US2566771059	B5B1S13	DG.N	US012P	DOLLAR GENERAL	US	USD	Large	26.3	180	174
US15135B1017	2807061	CNC.N	CNTE	CENTENE	US	USD	Large	25.8	181	192
US8447411088	2831543	LUV.N	LUV	Southwest Airlines Co.	US	USD	Large	25.7	182	197
US8679141031	2860990	STLN	STI	SunTrust Banks Inc.	US	USD	Large	25.5	183	179
US67103H1077	B6SLWX6	ORLY.OQ	ORLY	O'Reilly Automotive Inc.	US	USD	Large	25.1	184	195
US7445731067	2707677	PEG.N	PEG	Public Service Enterprise Grou	US	USD	Large	24.9	185	190
US2786421030	2293819	EBAY.OQ	EBAY	eBay Inc.	US	USD	Large	24.7	186	187
US4062161017	2405302	HAL.N	HAL	Halliburton Co.	US	USD	Large	24.3	187	172
US0153511094	2036070	ALXN.OQ	ALXN	Alexion Pharmaceuticals Inc.	US	USD	Large	24.2	188	204
US0325111070	2032380	APC.N	APC	Anadarko Petroleum Corp.	US	USD	Large	24.1	189	185
CH0102993182	B62B7C3	TELL.N	U0104	TE CONNECTIVITY LTD.	US	USD	Large	23.9	190	193
US95040Q1040	BYVYHH4	WELL.N	HCN	Welltower Inc.	US	USD	Large	23.8	191	206
US98389B1008	2614807	XEL.OQ	NSP	Xcel Energy Inc.	US	USD	Large	23.6	192	203
US8574771031	2842040	STT.N	STBK	State Street Corp.	US	USD	Large	23.6	193	201
US9182041080	2928683	VFC.N	VFC	VF Corp.	US	USD	Large	23.5	194	188
US6153691059	2252058	MCO.N	DNB	Moody's Corp.	US	USD	Large	23.5	195	207
US0320951017	2145084	APH.N	APH	Amphenol Corp. Cl A	US	USD	Large	23.4	196	189
US6935061076	2698470	PPG.N	PPG	PPG Industries Inc.	US	USD	Large	23.4	197	200
US0534841012	2131179	AVB.N	AVB	Avalonbay Communities Inc.	US	USD	Large	23.3	198	209
US29476L1070	2319157	EQR.N	EQR	Equity Residential	US	USD	Large	23.2	199	212
US20605P1012	B1YWRK7	COX.N	U0155	CONCHO RESOURCES	US	USD	Large	23.1	200	183
US2193501051	2224701	GLW.N	GLW	Corning Inc.	US	USD	Large	23.1	201	199
US2855121099	2310194	EA.OQ	ERTS	Electronic Arts Inc.	US	USD	Large	22.7	202	184
US0394831020	2047317	ADM.N	ADM	Archer Daniels Midland Co.	US	USD	Large	22.7	203	194
IE00B6330302	B633030	IR.N	IR	Ingersoll-Rand Co. Ltd.	US	USD	Large	22.7	204	213
US5128071082	2502247	LRXC.OQ	LRXC	Lam Research Corp.	US	USD	Large	22.6	205	217
US9815581098	BF8D8T0	WP.N	US311R	Worldpay Inc.	US	USD	Large	22.5	206	186
US6826801036	2130109	OKE.N	OKE	ONEOK Inc.	US	USD	Large	22.3	207	191
US7237871071	2690830	PXD.N	PXD	Pioneer Natural Resources Co.	US	USD	Large	22.2	208	202
US3703341046	2367026	GIS.N	GIS	General Mills Inc.	US	USD	Large	22.2	209	198
US2091151041	2216850	ED.N	ED	Consolidated Edison Inc.	US	USD	Large	22.1	210	215
US2310211063	2240202	CML.N	CUM	Cummins Inc.	US	USD	Large	22.0	211	224
US2547091080	B1YLC43	DPS.N	U0105	Discover Financial Services	US	USD	Large	22.0	212	208
US58155Q1031	2378534	MCK.N	MKN	McKesson Corp.	US	USD	Large	22.0	213	205
PA1436583006	2523044	CCL.N	CCL	Carnival Corp.	US	USD	Large	21.5	214	222
US55261F1049	2340168	MTB.N	MTB	M&T Bank Corp.	US	USD	Large	21.5	215	214
US9100471096	B4QG225	UAL.OQ	UAUA	UNITED CONTINENTAL HOLDINGS	US	USD	Large	21.3	216	228
US74144T1088	2702337	TROW.OQ	TROW	T. Rowe Price Group Inc.	US	USD	Large	21.2	217	216
US61174X1090	BZ07BW4	MONST.OQ	HANS	MONSTER BEVERAGE	US	USD	Large	21.2	218	231
US98138H1014	B8K6ZD1	WDAY.OQ	US31D3	WORKDAY CLASS	US	USD	Large	21.2	219	256
US5010441013	2497406	KR.N	KR	Kroger Co.	US	USD	Large	21.1	220	211
US98956P1021	2783815	ZBH.N	ZMH	Zimmer Biomet Holdings	US	USD	Large	21.0	221	218
US2538681030	B03GQ54	DLR.N	DLR	Digital Realty Trust Inc.	US	USD	Large	20.9	222	230
US90184L1026	BFLLR866	TWTR.N	US40A0	TWITTER	US	USD	Large	20.9	223	196
US34959J1088	BYT3MK1	FTV.N	US60XP	Fortive	US	USD	Large	20.7	224	220
US9839191015	2985677	XLNX.OQ	XLNX	Xilinx Inc.	US	USD	Large	20.7	225	225
US46266C1053	BDR73G1	IQV.N	US40YO	IQVIA HOLDINGS INC	US	USD	Large	20.6	226	221
US00846U1016	2520153	A.N	A	Agilent Technologies Inc.	US	USD	Large	20.4	227	237
US7010941042	2671501	PH.N	PH	Parker Hannifin Corp.	US	USD	Large	20.2	228	243
US92939U1060	BYX8XK8	WEC.N	WEC	WEC Energy Group	US	USD	Large	20.2	229	226
US7043261079	2674458	PAYX.OQ	PAYX	Paychex Inc.	US	USD	Large	20.1	230	234
US42824C1099	BYVYW50	HPE.N	US52YR	Hewlett Packard Enterprise	US	USD	Large	20.1	231	219
US92276F1003	2927925	VTR.N	VTR	Ventas Inc.	US	USD	Large	20.0	232	238
US6658591044	2648668	NTRS.OQ	NTRS	Northern Trust Corp.	US	USD	Large	19.7	233	233
US6937181088	2665861	PCAR.OQ	PCAR	Paccar Inc.	US	USD	Large	19.3	234	247
US0533321024	2065955	AZO.N	AZO	AutoZone Inc.	US	USD	Large	19.2	235	253
US2333311072	2280220	DTE.N	DTE	DTE Energy Co.	US	USD	Large	19.2	236	240
US30040W1080	BVVN4Q8	ES.N	NU	Eversource Energy	US	USD	Large	19.1	237	248
US5178341070	B02T2J7	LVS.N	LVS	Las Vegas Sands Corp.	US	USD	Large	19.0	238	250
US7739031091	2754060	ROK.N	ROK	Rockwell Automation Corp.	US	USD	Large	19.0	239	242
US1890541097	2204026	CLX.N	CLX	Clorox Co.	US	USD	Large	18.9	240	259
US69351T1060	2680905	PPL.N	PPL	PPL Corp.	US	USD	Large	18.9	241	232
US8725901040	B94Q9V0	TMUS.OQ	U0026	T-Mobile US Inc	US	USD	Large	18.8	242	227
US6200763075	B5BKPQ4	MSLN	MOT	MOTOROLA SOLUTIONS INC.	US	USD	Large	18.8	243	251
US24703L1035	BDB2RN7	DVMT.N	US61PI	DELL TECHNOLOGIES	US	USD	Mid	18.6	244	272
IE00BDB6Q211	BDB6Q21	WLTW.OQ	WSH	Willis Towers Watson	US	USD	Large	18.6	245	263
US9694571004	2967181	WMB.N	WMB	Williams Cos.	US	USD	Large	18.5	246	246
US0079031078	2007849	AMD.OQ	AMD	ADVANCED MICRO DEVICES	US	USD	Large	18.3	247	278
US2567461080	2272476	DLTR.OQ	DLTR	Dollar Tree Inc.	US	USD	Large	18.2	248	249
US92345Y1064	B4P9W92	VRSK.OQ	U1196	VERISK ANALYTICS CL.A	US	USD	Large	18.0	249	252
US8522341036	BYNZGK1	SQ.N	US70YR	SQUARE CL.A	US	USD	Large	17.9	250	229
US8545021011	B3Q2FJ4	SWK.N	SWK	Stanley Black & Decker Inc.	US	USD	Large	17.8	251	273
US43300A2033	BYVMW06	HLT.N	US40G6	HILTON	US	USD	Large	17.8	252	262
US9621661043	2958936	WY.N	WY	Weyerhaeuser Co.	US	USD	Large	17.7	253	245
US78410G1040	BZ6TS23	SBAC.OQ	SBAC	SBA Communications Corp.	US	USD	Large	17.4	254	266
BMG475671050	BD0Q558	INFO.OQ	IHS	IHS MARKIT	US	USD	Large	17.3	255	258
US4932671088	2490911	KEY.N	KEY	KeyCorp	US	USD	Large	17.2	256	257
LR0008862868	2754907	RCL.N	RCL	ROYAL CARIBBEAN CRUISES	US	USD	Large	17.0	257	275
US6703461052	2651086	NUE.N	NUE	Nucor Corp.	US	USD	Large	17.0	258	264
US1567821046	2185284	CERN.OQ	CERN	Cerner Corp.	US	USD	Large	17.0	259	261
US1011211018	2019479	BXP.N	BXP	Boston Properties Inc.	US	USD	Large	16.9	260	279

US3167731005	2336747	FITB.OQ	FITB	Fifth Third Bancorp.	US	USD	Large	16.9	261	267
US4601461035	2465254	IP.N	IP	International Paper Co.	US	USD	Large	16.9	262	265
JE00B783TY65	B783TY6	APTV.N	US206U	Aptiv	US	USD	Large	16.8	263	241
US8936411003	B11FJK3	TDG.N	TDG	TRANSDIGM GROUP	US	USD	Mid	16.7	264	282
US03076C1062	B0J7D57	AMP.N	AMP	Ameriprise Financial Inc.	US	USD	Large	16.6	265	268
US1248572026	B0SRLH6	CBS.N	VIAB	CBS Corp. CI B	US	USD	Large	16.3	266	255
US7591EP1005	B01R311	RF.N	UPC	Regions Financial Corp.	US	USD	Large	16.3	267	260
US7561091049	2724193	O.N	O	REALTY INCOME	US	USD	Large	16.1	268	283
US5797802064	2550161	MKC.N	MCCRK	McCormick & Co. Inc.	US	USD	Mid	16.1	269	281
US87165B1035	BP96PS6	SYF.N	US41C3	SYNCHRONY FINANCIAL	US	USD	Large	16.0	270	244
US3379321074	2100920	FE.N	FE	FirstEnergy Corp.	US	USD	Mid	15.9	271	277
US2810201077	2829515	EIX.N	SCE	Edison International	US	USD	Large	15.9	272	223
US1567001060	2185046	CTL.N	CTL	CENTURYLINK INC.	US	USD	Large	15.9	273	254
US90384S3031	B28TS42	ULTA.OQ	US02E2	Ulta Beauty	US	USD	Mid	15.8	274	294
US64110D1046	2630643	NTAP	NTAP	NetApp Inc.	US	USD	Large	15.8	275	235
US23355L1061	BYXD7B3	DXC.N	US07RK	DXC Technology	US	USD	Large	15.8	276	239
US37940X1028	2712013	GNP.N	GNP	Global Payments Inc.	US	USD	Large	15.8	277	270
US1746101054	BQRX1X3	CFG.N	US506X	CITIZENS FINANCIAL GROUP	US	USD	Large	15.7	278	271
US45168D1046	2459202	IDXX.OQ	IDXX	IDEXX LABORATORIES	US	USD	Large	15.6	279	269
US5950171042	2592174	MCHP.OQ	MCHP	Microchip Technology Inc.	US	USD	Large	15.6	280	311
US9024941034	2909730	TSN.N	TYSNA	Tyson Foods Inc. CI A	US	USD	Large	15.5	281	276
US6819191064	2279303	OMC.N	OMC	Omnicom Group Inc.	US	USD	Large	15.5	282	286
US2971781057	2316619	ESS.N	ESS	ESSEX PROPERTY TST.	US	USD	Large	15.3	283	293
US3390411052	B4R28B3	FLT.N	US115T	FLEETCOR TECHNOLOGIES	US	USD	Large	15.3	284	274
US35671D8570	2352118	FCX.N	FCXB	Freeport-McMoRan	US	USD	Large	15.3	285	287
US14149Y1082	2175672	CAH.N	CDIC	Cardinal Health Inc.	US	USD	Large	15.2	286	301
US6516391066	2636607	NEM.N	NEM	Newmont Mining Corp.	US	USD	Large	15.2	287	295
US92343E1029	2142922	VRSN.OQ	VRSN	VeriSign Inc.	US	USD	Mid	15.2	288	307
US0584981064	2073022	BLL.N	BLL	Ball Corp.	US	USD	Mid	15.1	289	309
US1729081059	2197137	CTAS.OQ	CTAS	Cintas Corp.	US	USD	Mid	15.1	290	291
US3119001044	2332262	FAST.OQ	FAST	Fastenal Co.	US	USD	Mid	15.1	291	326
US0162551016	2679204	ALGN.OQ	US20C0	ALIGN TECH.	US	USD	Large	15.0	292	297
US0311001004	2089212	AME.N	AME	Ametek Inc.	US	USD	Mid	15.0	293	310
US0304201033	B2R3PV1	AWK.N	U0422	AMERICAN WATER WORKS	US	USD	Mid	15.0	294	306
US4138751056	2412001	HRS.N	HRS	Harris Corp.	US	USD	Large	15.0	295	280
US09061G1013	2347071	BMRN.OQ	BMRN	BIOMARIN PHARM.	US	USD	Large	15.0	296	298
US02376R1023	BCV7KT2	AAL.OQ	US01BY	AMERICAN AIRLINES GRP	US	USD	Large	14.9	297	327
US7607591002	2262530	RSN.N	RSN	Republic Services Inc.	US	USD	Mid	14.9	298	302
US0236081024	2050832	AEE.N	AEE	Ameren Corp.	US	USD	Mid	14.7	299	308
NL0011031208	BVFMFG8	MYL.OQ	MYL	Mylan Inc.	US	USD	Large	14.6	300	315
US4878361082	2486813	K.N	K	Kellogg Co.	US	USD	Large	14.3	301	289
US5926881054	2126249	MTD.N	MTD	Mettler-Toledo International I	US	USD	Mid	14.3	302	345
US8486371045	B424494	SPLK.OQ	US30LA	SPLUNK	US	USD	Mid	14.3	303	332
US1713401024	2195841	CHD.N	CHD	Church & Dwight Co.	US	USD	Mid	14.3	304	330
US4461501045	2445966	HBAN.OQ	HBAN	Huntington Bancshares Inc.	US	USD	Mid	14.2	305	303
US30034W1062	BFMXGR0	EVRG.N	WR	EVERGY	US	USD	Mid	14.2	306	317
US33616C1009	B4WHY15	FRC.N	US10PC	FIRST REPUBLIC BANK	US	USD	Mid	14.2	307	329
US87236Y1082	2983154	AMTD.OQ	AMTD	TD Ameritrade Holding Corp.	US	USD	Mid	14.1	308	312
US7611521078	2732903	RMD.N	RMD	ResMed Inc.	US	USD	Mid	14.1	309	321
US5705351048	2566436	MKL.N	MKL	Markel Corp.	US	USD	Mid	14.0	310	318
US6974351057	B87ZMX0	PANW.N	US20QE	PALO ALTO NETWORKS	US	USD	Large	14.0	311	288
US8919061098	2897697	TSS.N	TSS	TOTAL SYSTEM SERVICES	US	USD	Mid	14.0	312	292
US4165151048	2476193	HIG.N	HIG	Hartford Financial Services Gr	US	USD	Large	14.0	313	299
US29364G1031	2317087	ETR.N	ETR	Entergy Corp.	US	USD	Mid	13.9	314	319
US57772K1016	2573760	MXIM.OQ	MXIM	Maxim Integrated Products Inc.	US	USD	Mid	13.9	315	340
US0865161014	2094670	BBY.N	BBY	Best Buy Co. Inc.	US	USD	Mid	13.7	316	285
US9418481035	2937689	WAT.N	WAT	Waters Corp.	US	USD	Mid	13.7	317	325
US4824801009	2480138	KLAC.OQ	KLAC	KLA-Tencor Corp.	US	USD	Large	13.6	318	337
US5404241086	2523022	L.N	LTR	Loews Corp.	US	USD	Large	13.6	319	324
US3724601055	2367480	GPC.N	GPC	Genuine Parts Co.	US	USD	Mid	13.4	320	335
US4278661081	2422806	HSY.N	HSY	Hershey Co.	US	USD	Mid	13.4	321	322
US2058871029	2215460	CAG.N	CAG	Conagra Brands Inc.	US	USD	Mid	13.4	322	290
US0036541003	2003698	ABMD.OQ	US60JB	ABIOMED	US	USD	Mid	13.2	323	314
US50540R4092	2586122	LH.N	LH	Laboratory Corp. of America Ho	US	USD	Large	13.2	324	296
US1156372096	2146838	BFB.N	BFB	Brown-Forman Corp. CI B	US	USD	Mid	13.2	325	333
US3848021040	2380863	GWV.N	GWV	W.W. Grainger Inc.	US	USD	Mid	13.1	326	356
US12504L1098	B6WVMH3	CBRE.N	CBG	CBRE GP.	US	USD	Mid	13.1	327	349
US1773761002	2182553	CTXS.OQ	CTXS	Citrix Systems Inc.	US	USD	Mid	13.0	328	347
US1258961002	2219224	CMS.N	CMS	CMS ENERGY	US	USD	Mid	13.0	329	342
US03073E1055	2795393	ABC.N	AAS	AmerisourceBergens Corp.	US	USD	Mid	12.8	330	336
LU1778762911	BFZ1K46	SPOT.N	US813Y	SPOTIFY TECHNOLOGY	US	USD	Mid	12.7	331	304
US5024131071	BYZGYC0	LLL.N	LLL	L3 Technologies	US	USD	Mid	12.7	332	323
US5500211090	B23FN39	LULU.OQ	US01E1	LULULEMON ATHLETICA	US	USD	Mid	12.7	333	316
CA82509L1076	BXDZ920	SHOP.N	US61NG	SHOPIFY A NYS	US	USD	Mid	12.6	334	368
US5658491064	2910970	MRO.N	MRO	Marathon Oil Corp.	US	USD	Large	12.6	335	300
IL0010824113	2181334	CHKP.OQ	CHKPF	Check Point Software Technolog	US	USD	Mid	12.6	336	339
US42809H1077	2023748	HES.N	AHC	Hess Corp.	US	USD	Mid	12.6	337	320
US25179M1036	2480677	DVN.N	DVN	Devon Energy Corp.	US	USD	Large	12.5	338	284
US58733R1023	B23X1H3	MELI.OQ	US00K6	MERCADOLIBRE	US	USD	Mid	12.5	339	366
US74251V1026	2803014	PFG.OQ	PFG	Principal Financial Group Inc.	US	USD	Large	12.5	340	354
US44107P1049	2567503	HST.N	HMT	Host Hotels & Resorts Inc.	US	USD	Mid	12.4	341	338
US12514G1085	BBM5MD6	CDW.OQ	US50G7	CDW	US	USD	Mid	12.4	342	350
GB00B8W67B19	B8W67B1	LBTYK.OQ	LBTYK	LIBERTY GLOBAL 'C'	US	USD	Mid	12.4	343	331
US3635761097	2359506	AJG.N	AJG	ARTHUR J GALLAGHER	US	USD	Mid	12.4	344	353
US55354G1004	B2972D2	MSCI.N	U0304	MSCI CLASS A	US	USD	Mid	12.4	345	358
US3666511072	2372763	IT.N	GART	GARTNER 'A'	US	USD	Mid	12.3	346	355
US9291601097	2931205	VMC.N	VMC	Vulcan Materials Co.	US	USD	Mid	12.3	347	359
US44919P5089	B0F0F09	IAC.OQ	USAI	IAC/INTERACTIVECORP	US	USD	Mid	12.2	348	313
US98850P1093	BYW4289	YUMC.N	US61KD	Yum China Holdings	US	USD	Mid	12.2	349	344

US2692464017	2299011	ETFC.OQ	EGRP	E*TRADE FINANCIAL	US	USD	Mid	12.2	350	365
US5341871094	2516378	LNC.N	LNC	Lincoln National Corp.	US	USD	Mid	12.2	351	363
US8715031089	2861078	SYMC.OQ	SYMC	Symantec Corp.	US	USD	Mid	12.1	352	420
US40414L1098	2417578	HCP.N	HCP	HCP Inc.	US	USD	Mid	12.1	353	367
US8064071025	2416962	HSIC.OQ	HSIC	Henry Schein Inc.	US	USD	Mid	12.1	354	372
US1508701034	B05MZT4	CE.N	CE	Celanese Corp. Series A	US	USD	Mid	12.1	355	362
US2371941053	2289874	DRI.N	DRI	Darden Restaurants Inc.	US	USD	Mid	12.1	356	361
US8716071076	2867719	SNPS.OQ	SNPS	SYNOPSYS	US	USD	Mid	12.1	357	360
US2166484020	2222631	COO.N	COO	COOPER COS.	US	USD	Mid	12.1	358	376
US69331C1080	2689560	PCG.N	PCG	PG&E Corp.	US	USD	Large	12.0	359	210
US45337C1027	2471950	INCY.OQ	INCY	INCYTE	US	USD	Mid	12.0	360	348
US03662Q1058	2045623	ANSS.OQ	ANSS	Ansys Inc.	US	USD	Mid	12.0	361	380
US9581021055	2954699	WDC.OQ	WDC	Western Digital Corp.	US	USD	Large	12.0	362	369
US5529531015	2547419	MGM.N	MGG	MGM RESORTS INTERNATIONAL	US	USD	Mid	12.0	363	357
US2003401070	2212870	CMA.N	CMA	Comerica Inc.	US	USD	Mid	12.0	364	343
US78486Q1013	2808053	SIVB.OQ	SIVB	SVB FINANCIAL GROUP	US	USD	Mid	11.9	365	382
US22160N1090	2262864	CSPG.OQ	US20E2	COSTAR GP.	US	USD	Mid	11.9	366	364
US0374111054	2043962	APA.N	APA	Apache Corp.	US	USD	Large	11.9	367	334
US3021301094	2325507	EXPD.OQ	EXPD	Expeditors International of Wa	US	USD	Mid	11.7	368	403
US83088M1027	2961053	SWKS.OQ	AHAA	SKYWORKS SLTN.	US	USD	Large	11.7	369	305
US23331A1097	2250687	DHI.N	DHI	D.R. Horton Inc.	US	USD	Mid	11.6	370	375
US1696561059	B0X7D23	CMG.N	CMG	Chipotle Mexican Grill Inc.	US	USD	Mid	11.6	371	370
US00751Y1064	2822019	AAP.N	AAP	Advance Auto Parts Inc.	US	USD	Mid	11.6	372	400
US8832031012	2885937	TXT.N	TXT	Textron Inc.	US	USD	Mid	11.6	373	381
US98419M1009	B3P2CN8	XYL.N	US11H5	XYLEM	US	USD	Mid	11.6	374	401
US30212P3038	B748CK6	EXPE.OQ	EXPEV	Expedia Group Inc	US	USD	Mid	11.5	375	352
US5303073051	BRTLCO2	LBRDK.OQ	US418Z	Liberty Broadband CI C	US	USD	Mid	11.4	376	377
US12541W2098	2116228	CHRW.OQ	CHRW	C.H. Robinson Worldwide Inc.	US	USD	Mid	11.4	377	384
US0152711091	2009210	ARE.N	ARE	ALEXANDRIA RLST.EQTIES.	US	USD	Mid	11.3	378	379
US9290421091	2933632	VNO.N	VNO	Vornado Realty Trust	US	USD	Mid	11.3	379	392
US9285634021	B23SN61	VMW.N	U0179	VMWARE	US	USD	Mid	11.3	380	438
US1273871087	2302232	CDNS.OQ	CDN	CADENCE DESIGN SYS.	US	USD	Mid	11.3	381	378
US1720621010	2196888	CINF.OQ	CINF	Cincinnati Financial Corp.	US	USD	Mid	11.2	382	391
US61945C1036	B3NPHP6	MOS.N	IGL	Mosaic Co.	US	USD	Mid	11.2	383	433
US8740541094	2122117	TWOO.OQ	TWOO	TAKE TWO INTACT.SFTW.	US	USD	Mid	11.1	384	328
US8793691069	2881407	TFX.N	TFX	TELEFLEX	US	USD	Mid	11.1	385	429
US2600031080	2278407	DOV.N	DOV	Dover Corp.	US	USD	Mid	11.1	386	389
US4595061015	2464165	IFF.N	IFF	INTL.FLAVORS & FRAG.	US	USD	Mid	11.1	387	371
US0404131064	BN33VM5	ANET.N	US610T	ARISTA NETWORKS	US	USD	Mid	11.0	388	394
US2944291051	2319146	EFX.N	EFX	Equifax Inc.	US	USD	Mid	10.9	389	390
US4404521001	2437264	HRL.N	HRL	HORMEL FOODS	US	USD	Mid	10.9	390	398
US11133T1034	B1VP7R6	BR.N	U0016	BROADRIDGE FINL.SLTN.	US	USD	Mid	10.9	391	351
US5260571048	2511920	LEN.N	LEN	LENNAR 'A'	US	USD	Mid	10.9	392	385
US4364401012	2433530	HOLX.OQ	HOLX	Hologic Inc.	US	USD	Mid	10.8	393	437
IE00B58JVZ52	B58JVZ5	STX.OQ	STX	Seagate Technology Inc.	US	USD	Mid	10.8	394	410
US6370711011	2624486	NOV.N	NOI	National Oilwell Varco Inc.	US	USD	Mid	10.8	395	341
US30225T1025	B02HWR9	EXR.N	US01H4	EXTRA SPACE STORAGE	US	USD	Mid	10.7	396	417
US6293775085	2212922	NRG.N	NRG	NRG Energy Inc.	US	USD	Mid	10.7	397	414
US15189T1079	2440637	CNP.N	HOU	CenterPoint Energy Inc.	US	USD	Mid	10.7	398	405
US74834L1008	2702791	DGX.N	DGX	Quest Diagnostics Inc.	US	USD	Mid	10.6	399	373
US9139031002	2923785	UHS.N	UHS	UNIVERSAL HEALTH SVS.'B'	US	USD	Mid	10.6	400	445
US96145D1054	BYR0914	WRK.N	RKT	WESTROCK	US	USD	Mid	10.6	401	430
US5732841060	2572079	MLM.N	MLM	Martin Marietta Materials Inc.	US	USD	Mid	10.6	402	436
US89400J1079	BYMWL86	TRU.N	US70LE	TRANSUNION	US	USD	Mid	10.5	403	393
US8326964058	2951452	SJM.N	SJMA	J.M. Smucker Co.	US	USD	Mid	10.5	404	388
US8923561067	2900335	TSCO.OQ	TSCO	TRACTOR SUPPLY	US	USD	Mid	10.4	405	415
US59522J1034	2589132	MAA.N	MAA	MID-AMER.APT COMMUNITIES	US	USD	Mid	10.4	406	424
US00971T1016	2507457	AKAM.OQ	AKAM	Akamai Technologies Inc.	US	USD	Mid	10.4	407	387
US25754A2015	B01SD70	DPZ.N	US11D1	DOMINOS PIZZA	US	USD	Mid	10.4	408	416
US1431301027	2983563	KMX.N	KMX	CarMax Inc.	US	USD	Mid	10.3	409	397
BMG0450A1053	2740542	ACGL.OQ	RCHI	Arch Capital Group Ltd.	US	USD	Mid	10.3	410	409
US0357104092	2113456	NLY.N	NLY	Annaly Capital Management Inc.	US	USD	Mid	10.3	411	411
US9224751084	BFH3N85	VEEV.N	US61B4	VEEVA SYSTEMS CL.A	US	USD	Mid	10.2	412	426
US49338L1035	BQZJQ09	KEYS.N	US415W	KEYSIGHT TECHNOLOGIES	US	USD	Mid	10.2	413	442
US6550441058	2640761	NBL.N	NBL	Noble Energy Inc.	US	USD	Mid	10.2	414	396
US02005N1000	B72XK05	ALLY.N	US50F6	ALLY FINANCIAL	US	USD	Mid	10.1	415	431
US60871R2094	B067BM3	TAP.N	ACCOB	Molson Coors Brewing Co. CI B	US	USD	Mid	10.1	416	423
US2521311074	B0796X4	DXCM.OQ	US507Y	DEXCOM	US	USD	Mid	10.1	417	404
US94946T1060	B01R258	WCG.N	WCG	WELLCARE HEALTH PLANS	US	USD	Mid	10.1	418	386
US9026531049	2727910	UDR.N	UDR		US	USD	Mid	10.1	419	449
US5002551043	2496113	KSS.N	KSS	Kohl's Corp.	US	USD	Mid	10.0	420	374
US92220P1057	2927516	VAR.N	VAR	Varian Medical Systems Inc.	US	USD	Mid	10.0	421	432
US91879Q1094	2954194	MTN.N	MTN	VAIL RESORTS	US	USD	Mid	10.0	422	455
US2774321002	2298386	EMN.N	EMN	Eastman Chemical Co.	US	USD	Mid	9.9	423	422
US1220171060	BF311Y5	BURL.N	US520T	BURLINGTON STORES	US	USD	Mid	9.9	424	406
US5132721045	BDQZF33	LW.N	US61MF	Lamb Weston Holdings Inc.	US	USD	Mid	9.9	425	412
GB00BDCPN049	BYQQ3P5	CCEP.N	CCE	Coca-Cola European Partners	US	USD	Mid	9.9	426	450
US3024913036	2328603	FMC.N	FMC	FMC Corp.	US	USD	Mid	9.8	427	448
US1270971039	2162340	COG.N	COG	Cabot Oil & Gas Corp.	US	USD	Mid	9.8	428	443
US0185811082	2762030	ADS.N	ADS	ALLIANCE DATA SYSTEMS	US	USD	Mid	9.8	429	413
US8676031072	BF09HX3	TPR.N	COH	TAPESTRY INC.	US	USD	Mid	9.8	430	395
US3546131018	2350684	BEN.N	BEN	Franklin Resources Inc.	US	USD	Mid	9.8	431	461
US4361061082	B5VX1H6	HFC.N	HOC	HOLLYFRONTIER	US	USD	Mid	9.7	432	399
US92936U1097	B826YT8	WPC.N	US50PG	WP CAREY	US	USD	Mid	9.6	433	570
US92553P2011	B0SRLF4	VIAB.OQ	VIANB	Viacom Inc. CI B	US	USD	Mid	9.6	434	419
US25278X1090	B7Y8YR3	FANG.OQ	US40VL	DIAMONDBACK ENERGY	US	USD	Mid	9.6	435	425
US2172041061	2208073	CPRT.OQ	CPRT	COPART	US	USD	Mid	9.6	436	452
US9831341071	2963811	WYNN.OQ	WYNN	Wynn Resorts Ltd.	US	USD	Mid	9.6	437	462
US4262811015	2469193	JKHY.OQ	JKHY	JACK HENRY & ASSOCS.	US	USD	Mid	9.5	438	408

US7588491032	2726177	REG.OQ	REG	REGENCY CENTERS	US	USD	Mid	9.5	439	439
US6512291062	2635701	NWL.N	NWL	NEWELL BRANDS	US	USD	Mid	9.4	440	561
US0126531013	2046853	ALB.N	ALB	ALBEMARLE	US	USD	Mid	9.4	441	428
US3156161024	2427599	FFIV.OQ	FFIV	F5 Networks Inc.	US	USD	Mid	9.4	442	434
US4180561072	2414580	HAS.OQ	HAS	Hasbro Inc.	US	USD	Mid	9.4	443	441
US0495601058	2315359	ATO.N	ATO	ATMOS ENERGY	US	USD	Mid	9.4	444	453
US34959E1091	B5B2106	FTNT.OQ	US03OD	FORTINET	US	USD	Mid	9.3	445	402
US4851703029	2607647	KSU.N	KSU	KANSAS CTY.STHN.	US	USD	Mid	9.3	446	451
US6795801009	2656423	ODFL.OQ	ODFL	OLD DOMINION FGT. LINES	US	USD	Mid	9.3	447	458
BMG667211046	B9CGTC3	NCLH.N	US403T	NORWEGIAN CRUISE LINE	US	USD	Mid	9.3	448	491
US45167R1041	2456612	IEX.N	IEX	IDEX	US	USD	Mid	9.3	449	468
US6311031081	2965107	NDAQ.OQ	NDAQ	Nasdaq Inc	US	USD	Mid	9.3	450	460
BMG5876H1051	2594653	MRVL.OQ	MRVL	Marvell Technology Group Ltd.	US	USD	Mid	9.3	451	440
US0188021085	2973821	LNT.N	LNT	ALLIANT ENERGY CORP.	US	USD	Mid	9.3	452	463
US7547301090	2718992	RJF.N	RJF	RAYMOND JAMES FINL.	US	USD	Mid	9.3	453	456
US55616P1049	2345022	M.N	FD	Macy's Inc.	US	USD	Mid	9.3	454	447
US03965L1008	BD3D9G5	ARNC.N	AA	Arconic Inc.	US	USD	Mid	9.2	455	467
US3802371076	BWFRFC6	GDDY.N	US71MG	GODADDY CL.A	US	USD	Mid	9.1	456	407
US00130H1059	2002479	AES.N	AES	AES Corp.	US	USD	Mid	9.0	457	472
US8865471085	2892090	TIF	TIF	Tiffany & Co.	US	USD	Mid	9.0	458	383
US2644115055	2284084	DRE.N	DRE	DUKE REALTY	US	USD	Mid	9.0	459	465
GB00BVVBC028	BVVBC02	STE.N	STE	STERIS	US	USD	Mid	8.9	460	480
US92840M1027	BZ8VJQ8	VST.N	US71E8	VISTRA ENERGY	US	USD	Mid	8.9	461	471
US48203R1041	2431846	JNPR.N	JNPR	Juniper Networks Inc.	US	USD	Mid	8.9	462	454
US7234841010	2048804	PNW.N	PNW	Pinnacle West Capital Corp.	US	USD	Mid	8.8	463	483
US9026811052	2910118	UGLN	UGI	UGI	US	USD	Mid	8.8	464	485
US78467J1007	B58YSC6	SSNC.OQ	US52F8	SS&C TECHNOLOGIES HOLDING	US	USD	Mid	8.8	465	446
US1252691001	B0G4K50	CF.N	CF	CF Industries Holdings Inc.	US	USD	Mid	8.7	466	421
US5745991068	2570200	MAS.N	MAS	Masco Corp.	US	USD	Mid	8.7	467	477
US87612G1013	B55PZY3	TRGP.N	US307W	TARGA RESOURCES	US	USD	Mid	8.7	468	418
US9113631090	2134781	URI.N	URI	UNITED RENTALS	US	USD	Mid	8.6	469	459
US74915M1009	BZ19HB0	QRTEA.OQ	LINTA	QURATE RETAIL GROUP	US	USD	Mid	8.6	470	470
US4456581077	2445416	JBHT.OQ	JBHT	HUNT JB TRANSPORT SVS.	US	USD	Mid	8.6	471	457
US0171751003	2016801	Y.N	Y	ALLEGHANY	US	USD	Mid	8.6	472	481
US46284V1017	BVFTF03	IRM.N	IRM	Iron Mountain Inc.	US	USD	Mid	8.6	473	501
US3137472060	2333931	FRT.N	FRT	Federal Realty Investment Trus	US	USD	Mid	8.5	474	490
US7593516047	2731193	RGA.N	RGA	REINSURANCE GROUP OF AM.	US	USD	Mid	8.5	475	484
US7140461093	2305844	PKI.N	PKI	PERKINELMER	US	USD	Mid	8.5	476	474
US9892071054	2989356	ZBRA.OQ	ZBRA	ZEBRA TECHS. 'A'	US	USD	Mid	8.5	477	496
US9897011071	2989828	ZION.OQ	ZION	ZIONS BANCORP.	US	USD	Mid	8.5	478	479
US4464131063	B40SSC9	HIIL.N	US10M9	HUNTINGTON INGALLS INDUSTRIES	US	USD	Mid	8.5	479	469
US30063P1057	2719951	EXAS.OQ	US8262	EXACT SCIENCES CORP	US	USD	Mid	8.5	480	502
US5253271028	BDV82B8	LDOS.N	SAC	LEIDOS HOLDINGS	US	USD	Mid	8.4	481	466
US8962391004	2903958	TRMB.OQ	TRMB	Trimble Inc	US	USD	Mid	8.4	482	476
US8330341012	2818740	SNA.N	SNA	SNAP-ON	US	USD	Mid	8.3	483	503
US05722G1004	BDHLTQ5	BHGE.N	BHI	BAKER HUGHES A GE	US	USD	Mid	8.3	484	427
US03852U1060	BH3XG17	ARMK.N	US504V	ARAMARK	US	USD	Mid	8.3	485	499
US5261071071	2442053	LII.N	LII	LENNOX INTL.	US	USD	Mid	8.2	486	506
US4698141078	2469052	JEC.N	JEC	Jacobs Engineering Group Inc.	US	USD	Mid	8.2	487	444
US8910271043	2896713	TMK.N	TMK	Torchmark Corp.	US	USD	Mid	8.2	488	488
US69370C1009	B95N910	PTC.OQ	PMTC	PTC INC	US	USD	Mid	8.2	489	498
US32008D1063	BYX32N1	FDC.N	US616Z	FIRST DATA CL.A	US	USD	Mid	8.2	490	489
GB0022569080	2256908	DOX.OQ	DOX	Amdocs Ltd.	US	USD	Mid	8.2	491	492
US6951561090	2504566	PKG.N	PKG	PACK.CORP.OF AM.	US	USD	Mid	8.2	492	507
US31620R3030	BNBRDD4	FNF.N	FNTG	FNF Group	US	USD	Mid	8.1	493	487
US9837931008	B6Z1355	XPO.N	US52OH	XPO LOGISTICS	US	USD	Mid	8.1	494	435
US3030751057	2329770	FDS.N	FDS	FACTSET RESEARCH SYS.	US	USD	Mid	8.1	495	505
US4606901001	2466321	IPG.N	IPG	INTERPUBLIC GP.	US	USD	Mid	8.0	496	495
US0116591092	2012605	ALK.N	ALK	ALASKA AIR GROUP	US	USD	Mid	8.0	497	543
US23918K1088	2898087	DVA.N	TRL	DaVita Inc.	US	USD	Mid	7.9	498	486
US65473P1057	2645409	NI.N	NI	NiSource Inc.	US	USD	Mid	7.9	499	508
US62944T1051	2637785	NVR.N	NVR	NVR Inc.	US	USD	Mid	7.8	500	523
US1331311027	2166320	CPT.N	CPT	CAMDEN PROPERTY TST.	US	USD	Mid	7.8	501	511
US7496851038	2756174	RPM.N	RPM	RPM INTL.	US	USD	Mid	7.8	502	519
IE00BGH1M568	BGH1M56	PRGO.N	PRGO	Perrigo Co.	US	USD	Mid	7.7	503	464
US8485741099	B1HMM57	SPR.N	SPR	SPIRIT AEROSYSTEMS CLA	US	USD	Mid	7.7	504	494
IE00BFR13W74	BFRT3W7	ALLE.N	US31F5	ALLEGION	US	USD	Mid	7.7	505	521
US9598021098	B1F76F9	WU.N	WU	Western Union Co.	US	USD	Mid	7.6	506	517
US5018892084	2971029	LKQ.OQ	LKQX	LKQ	US	USD	Mid	7.6	507	510
US60855R1005	2212706	MOH.N	US52A3	MOLINA HEALTHCARE	US	USD	Mid	7.6	508	537
US24906P1093	BYNPPC6	XRAY.OQ	XRAY	DENTSPLY SIRONA	US	USD	Mid	7.6	509	533
GB008Z09BD16	BZ09BD1	TEAM.OQ	US804Y	ATLASSIAN 'A'	US	USD	Mid	7.6	510	544
US5218652049	B570P91	LEA.N	U1232	LEAR	US	USD	Mid	7.5	511	514
US78440X1019	2096847	SLG.N	SLG	SL Green Realty Corp.	US	USD	Mid	7.5	512	525
US6936561009	B3V9F12	PVH.N	PVH	PVH CORP.	US	USD	Mid	7.5	513	478
US9297401088	2955733	WAB.N	WAB	WABTEC	US	USD	Mid	7.5	514	552
US0536111091	2066408	AVY.N	AVY	Avery Dennison Corp.	US	USD	Mid	7.5	515	528
US8036071004	B8DPDT7	SRPT.OQ	US80RL	SAREPTA THERAPEUTICS	US	USD	Mid	7.5	516	500
US8175651046	2797560	SCI.N	SRV	SERVICE CORP.INTL.	US	USD	Small	7.5	517	539
US87336U1051	B8DJFL5	DATA.N	US50C3	TABLEAU SOFTWARE A	US	USD	Small	7.5	518	559
US00123Q1040	BYYYJL8	AGNC.OQ	US10L8	AGNC INV CORP	US	USD	Mid	7.5	519	509
US29472R1086	2563125	ELS.N	MHC	EQUITY LIFESTYLE PROPS.	US	USD	Mid	7.4	520	531
US6081901042	2598699	MHK.N	MHK	MOHAWK INDS.	US	USD	Mid	7.4	521	522
US8666741041	2860257	SUI.N	US60TL	SUN COMMUNITIES	US	USD	Mid	7.4	522	526
US0997241064	2111955	BWA.N	BWA	BorgWarner Inc.	US	USD	Mid	7.3	523	518
US8581191009	2849472	STLD.OQ	STLD	Steel Dynamics Inc.	US	USD	Mid	7.3	524	475
BMG491BT1088	B28XP76	IVZ.N	AVZ	INVESCO Ltd.	US	USD	Mid	7.3	525	497
US74736K1016	BR9YYP4	QRVO.OQ	RFMD	QORVO	US	USD	Mid	7.3	526	482
US82968B1035	BGLDK10	SIRI.OQ	US008U	SIRIUS XM HOLDINGS	US	USD	Mid	7.3	527	530

US90385D1072	2249964	ULTI.OQ	US20K8	ULTIMATE SOFTWARE GP.	US	USD	Mid	7.3	528	515
US6821891057	2583576	ON.OQ	ONNN	ON SEMICON.	US	USD	Mid	7.2	529	557
US57060D1081	B03Q9D0	MKTX.OQ	US5292	MARKETAXESS HOLDINGS	US	USD	Mid	7.2	530	532
US3647601083	2360326	GPS.N	GPS	Gap Inc.	US	USD	Mid	7.2	531	520
US9633201069	2960384	WHR.N	WHR	Whirlpool Corp.	US	USD	Mid	7.2	532	569
US9553061055	2950482	WST.N	WST	WEST PHARM.SVS.	US	USD	Mid	7.2	533	536
US9256521090	BYWH073	VICI.N	US8150	VICI PPTYS	US	USD	Small	7.1	534	529
BMG169621056	2788713	BG.N	BG	Bunge Ltd.	US	USD	Mid	7.1	535	504
US91529Y1064	2433842	UNM.N	UNM	Unum Group	US	USD	Mid	7.0	536	527
US64125C1099	2623911	NBIX.OQ	US52B4	NEUROCRINE BIOSCIENCES	US	USD	Mid	7.0	537	473
US6708371033	2657802	OGE.N	OGE	OGE EN.	US	USD	Mid	7.0	538	563
CH0114405324	B325T14	GRMN.OQ	GRMN	Garmin Ltd.	US	USD	Small	7.0	539	535
US7841171033	2793610	SEIC.OQ	SEIC	SEI INVESTMENTS	US	USD	Mid	7.0	540	534
US1344291091	2162845	CPB.N	CPB	Campbell Soup Co.	US	USD	Mid	7.0	541	546
US1717981013	2987521	XEC.N	XEC	Cimarex Energy Co.	US	USD	Mid	6.9	542	541
US27579R1041	2487407	EWBC.OQ	EWBC	EAST WS.BANC.	US	USD	Mid	6.9	543	540
US5380341090	B0T7YX2	LYV.N	LYV	LIVE NATION ENTM.	US	USD	Small	6.9	544	555
US48238T1097	B4Y1MH7	KAR.N	US10RE	KAR AUCTION SERVICES	US	USD	Mid	6.8	545	538
US6374171063	2211811	NNN.N	NNN	NATIONAL RETAIL PROPS.	US	USD	Small	6.8	546	564
US5017971046	B9M2W3	LB.N	LTD	L BRANDS INC	US	USD	Small	6.8	547	547
US7703231032	2110703	RHI.N	RHI	Robert Half International Inc.	US	USD	Mid	6.7	548	548
IE00BLS09M33	BLS09M3	PNR.N	PNR	PENTAIR	US	USD	Mid	6.7	549	565
US0844231029	2093644	WRB.N	BKLY	W.R. Berkley Corp.	US	USD	Small	6.7	550	553
US1924221039	2208288	CGNX.OQ	CGNX	COGNEX	US	USD	Mid	6.7	551	550
US9290891004	BKWQ2N2	VOYA.N	US30WL	VOYA FINANCIAL	US	USD	Mid	6.7	552	551
US8793601050	2503477	TDY.N	TDY	TELEDYNE TECHS.	US	USD	Small	6.7	553	549
US4571871023	B7K24P7	INGR.N	CPO	INGREDION INC	US	USD	Mid	6.7	554	554
US6819361006	2043274	OHI.N	OHI	OMEGA HLTHCR.INVRS.	US	USD	Small	6.7	555	596
US25470M1099	2303581	DISH.OQ	DISH	DISH Network Corp. Cl A	US	USD	Mid	6.6	556	571
US0528001094	2064253	ALV.N	US007T	AUTOLIV	US	USD	Mid	6.6	557	558
US3841091040	2380443	GGG.N	GGG	GRACO	US	USD	Small	6.6	558	575
US40171V1008	B7JYSG3	GWRE.N	US316W	GUIDEWIRE SOFTWARE	US	USD	Small	6.6	559	566
US29261A1007	BYX2YJ7	EH.C.N	HLSH	ENCOMPASS HEALTH	US	USD	Small	6.6	560	592
US03748R1014	2057059	AV.N	AV	APARTMENT INV.& MAN.'A'	US	USD	Mid	6.5	561	582
US92339V1008	BYVVTJ1	VER.N	US30PE	VEREIT	US	USD	Mid	6.5	562	568
US40416M1053	BBL5981	HDS.OQ	US0590	HD SUPPLY HOLDINGS	US	USD	Mid	6.5	563	574
US9022521051	2909644	TYL.N	US31B1	TYLER TECHNOLOGIES	US	USD	Mid	6.5	564	524
US0995021062	B5367T7	BAH.N	US532W	BOOZ ALLEN HAMILTN.HLDG.	US	USD	Small	6.5	565	567
US02043Q1076	B00FWN1	ALNY.OQ	US404U	ALNYLAM PHARMACEUTICALS	US	USD	Mid	6.4	566	560
US2576511099	2276467	DCI.N	DCI	DONALDSON CO.	US	USD	Small	6.4	567	591
US90138F1021	BD6P5Q0	TWLO.N	US81ZU	TWILIO 'A'	US	USD	Small	6.4	568	660
US0259321042	2134532	AFG.N	APZ	AMERICAN FINL.GP.OHIO	US	USD	Mid	6.3	569	573
US9120081099	BYVFC94	USFD.N	US80TN	US FOODS HOLDING	US	USD	Mid	6.3	570	614
US2005251036	2213204	CBSH.OQ	CBSH	COMMERCE BCSH.	US	USD	Small	6.2	571	580
US4001101025	BKY7XF2	GRUB.N	US70A3	GRUBHUB	US	USD	Mid	6.2	572	512
US1091941005	B7MJWP2	BFAM.N	US60LD	BRIGHT HORIZONS FAMILY SOLUT	US	USD	Small	6.2	573	593
US4128221086	2411053	HOG.N	HDI	Harley-Davidson Inc.	US	USD	Mid	6.2	574	609
US7757111049	2747305	ROL.N	ROL	ROLLINS	US	USD	Small	6.2	575	599
US29265N1081	2012672	EGN.N	EGN	ENERGEN	US	USD	Mid	6.2	576	572
US7458671010	2708841	PHM.N	PHM	PULTEGROUP	US	USD	Mid	6.2	577	602
KYG4412G1010	B0539H3	HLF.N	HLF	HERBALIFE NUTRITION	US	USD	Small	6.2	578	603
US36467J1088	BFPK4S5	GLPI.OQ	US314U	GAMING AND LEISURE PROPERTIES	US	USD	Mid	6.2	579	577
US29414B1044	B44Z3T8	EPAM.N	US524X	EPAM SYSTEMS	US	USD	Small	6.1	580	608
US8807701029	2884183	TER.OQ	TER	TERADYNE	US	USD	Mid	6.1	581	587
US49446R1095	2491594	KIM.N	KIM	Kimco Realty Corp.	US	USD	Mid	6.1	582	576
BMG3223R1088	2556868	RE.N	RE	Everest Re Group Ltd.	US	USD	Mid	6.1	583	578
US49427F1084	2495529	KRC.N	KRC	KILROY REALTY	US	USD	Mid	6.1	584	579
US6402681083	2454445	NKTR.OQ	INHL	NEKTAR THERAPEUTICS	US	USD	Mid	6.1	585	594
US8318652091	2816023	AOS.N	AOS	SMITH (AO)	US	USD	Mid	6.1	586	597
US2283681060	2427986	CKK.N	CKK	Crown Holdings Inc.	US	USD	Small	6.1	587	670
US47233W1099	BG0Q422	JEF.N	LUK	JEFFERIES FINANCIAL GROUP	US	USD	Mid	6.0	588	586
US1152361010	2692687	BRO.N	BRO	BROWN & BROWN	US	USD	Small	6.0	589	595
US8969452015	B6ZC3N6	TRIP.OQ	US11NB	TRIPADVISOR	US	USD	Small	6.0	590	676
US6802231042	2659109	ORI.N	ORI	OLD REPUBLIC INTL.	US	USD	Small	6.0	591	590
US09215C1053	BDG75V1	BKI.N	US71HB	BLACK KNIGHT	US	USD	Mid	6.0	592	556
US3456051099	BD8Q486	FCEa.N	FCEA	FOREST CITY REALTY TRUST 'A'	US	USD	Small	6.0	593	584
US0427351004	2051404	ARW.N	ARW	ARROW ELECTRONICS	US	USD	Mid	6.0	594	647
US82669G1040	B00JQL9	SBNY.OQ	US00H3	SIGNATURE BK.	US	USD	Mid	5.9	595	640
US5962781010	2590930	MIDD.OQ	US027V	MIDDLEBY	US	USD	Small	5.9	596	617
US8125781026	2738127	SGEN.OQ	US03MB	SEATTLE GENETICS	US	USD	Small	5.9	597	632
US6556641008	2641827	JWN.N	NOBE	Nordstrom Inc.	US	USD	Mid	5.9	598	513
US5311721048	2513681	LPT.N	LRY	LIBERTY PROPERTY TST.	US	USD	Small	5.9	599	622
US96208T1043	B8383P2	WEX.N	WXS	WEX INC	US	USD	Mid	5.9	600	542
US80589M1027	2545844	SCG.N	SCG	Scana Corp.	US	USD	Small	5.9	601	664
US3448491049	2980906	FL.N	Z	FOOT LOCKER	US	USD	Small	5.9	602	674
US70432V1026	BL95MY0	PAYC.N	US61UN	PAYCOM SOFTWARE	US	USD	Small	5.9	603	616
US4622221004	BDJ0LS6	IONS.OQ	ISIP	IONIS PHARMACEUTICALS	US	USD	Small	5.9	604	671
US12508E1010	BQXTWQ5	CDK.OQ	US414V	CDK Global	US	USD	Mid	5.9	605	545
US09609G1004	BBFL7S1	BLUE.OQ	US51ZR	BLUEBIRD BIO	US	USD	Mid	5.9	606	621
US08579W1036	B8BR3H3	BERY.N	US51YQ	BERRY GLOBAL GROUP	US	USD	Small	5.8	607	665
US4234521015	2420101	HP.N	HP	Helmerich & Payne Inc.	US	USD	Mid	5.8	608	581
US6556631025	2641838	NDSN.OQ	NDSN	NORDSON	US	USD	Small	5.8	609	585
US73278L1052	2781585	POOL.OQ	POOL	POOL	US	USD	Small	5.8	610	648
US8910921084	2897040	TTC.N	TTC	TORO	US	USD	Mid	5.8	611	643
VGG607541015	B7341C6	KORS.N	US209X	MICHAEL KORS HOLDINGS	US	USD	Mid	5.8	612	516
US48020Q1076	2040640	JLL.N	JLL	JONES LANG LASALLE	US	USD	Small	5.8	613	635
US5543821012	2543967	MAC.N	MAC	Macerich Co.	US	USD	Mid	5.8	614	589
US92927K1025	B23CNQ3	WBC.N	U0130	WABCO HOLDINGS	US	USD	Mid	5.7	615	662
US0383361039	2045247	ATR.N	ATR	APTARGROUP	US	USD	Small	5.7	616	610

US01973R1014	B4PZ892	ALSN.N	US20NB	ALLISON TNSM.HOLDINGS	US	USD	Small	5.7	617	631
US29786A1060	BWTN5N1	ETSY.OQ	US8251	ETSY	US	USD	Small	5.7	618	719
US1598641074	2604336	CRL.N	CRL	CHAS.RVR.LABS.INTL.	US	USD	Small	5.7	619	654
US46187W1071	BD81GW9	INVH.N	US70UN	INVITATION HOMES	US	USD	Small	5.7	620	598
US7374461041	B6T0518	POST.N	US5393	POST HOLDINGS	US	USD	Small	5.7	621	649
US1423391002	2176318	CSL.N	CSL	CARLISLE COS.	US	USD	Mid	5.7	622	650
US4314751029	2425924	HRC.N	HB	HILL-ROM HOLDINGS	US	USD	Small	5.7	623	675
US2298991090	2239556	CFR.N	CFR	CULLEN FO.BANKERS	US	USD	Small	5.7	624	618
US34964C1062	B3MC7D6	FBHS.N	US11F3	FORTUNE BRANDS HOME & SECURITY	US	USD	Mid	5.6	625	600
US5128161099	BSPHGN6	LAMR.OQ	LAMR	LAMAR ADVR.'A'	US	USD	Small	5.6	626	626
US3024451011	2344717	FLIR.OQ	FLIR	Flir Systems Inc.	US	USD	Mid	5.6	627	605
US34354P1057	2288406	FLS.N	FLS	Flowserve Corp.	US	USD	Small	5.6	628	638
US4581181066	2462437	IDTI.OQ	IDTI	INTEGRATED DEVICE TECH.	US	USD	Small	5.6	629	620
US58463J3041	B0JL5L9	MPW.N	US03SH	MEDICAL PROPERTIES TRUST	US	USD	Small	5.6	630	686
US25960P1093	B1G3M58	DEI.N	DEI	DOUGLAS EMMETT	US	USD	Small	5.5	631	627
US7512121010	B4V9661	RL.N	RL	RALPH LAUREN CORP.	US	USD	Small	5.5	632	562
US98936J1016	BMHOMR7	ZEN.N	US8161	ZENDESK	US	USD	Small	5.5	633	663
US94419L1017	BQXZP64	W.N	US80UO	WAYFAIR CL.A	US	USD	Mid	5.5	634	604
US0453271035	2051868	AZPN.OQ	US10D0	ASPEN TECHNOLOGY	US	USD	Mid	5.5	635	630
US78573M1045	BLH27	SABR.OQ	US53A4	SABRE	US	USD	Small	5.5	636	642
US7005171050	BYVMVVO	PK.N	US61YR	Park Hotels & Resorts	US	USD	Small	5.5	637	652
US471431016	2852760	JBLU.OQ	JBLU	JETBLUE AIRWAYS	US	USD	Small	5.5	638	698
US3719011096	2366799	GNTX.OQ	GNTX	GENTEX	US	USD	Small	5.4	639	661
US6365181022	2645078	NATI.OQ	NATI	NATIONAL INSTS.	US	USD	Small	5.4	640	628
US265041000	B3LHT03	DNKN.OQ	US20OC	DUNKIN BRANDS GROUP	US	USD	Small	5.4	641	633
US04621X1081	2331430	AIZ.N	AIZ	Assurant Inc.	US	USD	Small	5.4	642	629
US03836W1036	2685234	WTR.N	PSC	AQUA AMERICA	US	USD	Small	5.4	643	658
US09073M1045	BSHZ3Q0	TECH.OQ	TECH	BIO TECHNE CORP	US	USD	Small	5.4	644	613
US2253101016	2232050	CACC.OQ	US7081	CREDIT ACCEP.	US	USD	Small	5.3	645	615
US5312298541	BD8QG05	FWONK.OQ	US40M1	FORMULA ONE GROUP C	US	USD	Small	5.3	646	588
US4435106079	BDFG653	HUBB.N	HUBB	HUBBELL	US	USD	Small	5.3	647	673
US0082521081	2127899	AMG.N	AMG	AFFILIATED MANAGERS	US	USD	Mid	5.3	648	624
US2987361092	2320148	EEFT.OQ	EEFT	EURONET WWD.	US	USD	Small	5.3	649	667
US30161Q1040	2576941	EXEL.OQ	US111P	EXELIXIS	US	USD	Small	5.3	650	822
US0905722072	2098508	BIO.N	BIOA	BIO-RAD LABORATORIES 'A'	US	USD	Small	5.3	651	641
US81761R1095	BNG8BF0	SERV.N	US52G9	SERVICEMASTER GLOBAL HOLDINGS	US	USD	Mid	5.3	652	656
US0248351001	B02H871	ACC.N	ACC	AMERICAN CAMPUS COMMNS.	US	USD	Small	5.3	653	691
US92240G1013	2572949	VVC.N	VVC	VECTREN	US	USD	Small	5.3	654	646
US98919V1052	BRJ3H07	ZAYO.N	US60UM	ZAYO GROUP HOLDINGS	US	USD	Mid	5.3	655	583
US69354M1080	BSHZ3V5	PRAH.OQ	US80PJ	PRA HEALTH SCIENCES	US	USD	Small	5.2	656	729
BMG0684D1074	BZ13M21	ATH.N	US70SL	ATHENE HOLDING 'A'	US	USD	Small	5.2	657	619
US67059N1081	BYQBFT8	NTNX.OQ	US80NH	NUTANIX CL.A	US	USD	Small	5.2	658	681
US0138721065	BYNF418	AA.N	US61JC	Alcoa Corporation	US	USD	Mid	5.2	659	601
US00090Q1031	BFWCP81	ADT.N	US20L9	ADT	US	USD	Small	5.2	660	651
US38526M1062	B3F1XM1	LOPE.OQ	US80F9	GRAND CANYON EDUCATION	US	USD	Small	5.2	661	636
US81211K1007	2323793	SEE.N	SEE	SEALED AIR	US	USD	Mid	5.2	662	708
US02665T3068	BCF5RR9	AMH.N	US60KC	AMERICAN HOMES 4 RENT CL.A	US	USD	Small	5.2	663	644
US85571B1052	B3PQ520	STWD.N	US02YM	STARWOOD PROPERTY TRUST	US	USD	Small	5.2	664	669
US7127041058	B1W41J2	PBCT.OQ	PBCT	People's United Financial Inc.	US	USD	Small	5.2	665	684
US33829M1018	B8SKFY9	FIVE.OQ	US80C6	FIVE BELOW	US	USD	Small	5.1	666	611
US7595091023	2729068	RS.N	RS	RELIANCE STEEL AND ALMN.	US	USD	Small	5.1	667	666
US98412126081	BYWTW73	XR.N	XR	Xerox Corp.	US	USD	Small	5.1	668	634
US3032501047	2330299	FICO.N	FIC	FAIR ISAAC	US	USD	Small	5.1	669	672
US7310681025	2692933	PII.N	PII	POLARIS INDS.	US	USD	Mid	5.1	670	696
US64828T2015	BRJ9GW0	NRZ.N	US30QF	NEW RESIDENTIAL INV.	US	USD	Small	5.1	671	637
US6907421019	B1FW7Q2	OC.N	OWC	OWENS CORNING	US	USD	Small	5.1	672	706
US42225P5017	BT9QF28	HTA.N	US60OG	HEALTHCARE TRUST OF AM. CL.A	US	USD	Small	5.1	673	692
PR7331747001	B86QM90	BPOP.OQ	US60IA	POPULAR	US	USD	Small	5.1	674	695
US3434121022	2696838	FLR.N	FLR	Fluor Corp.	US	USD	Mid	5.1	675	625
US4103451021	B1BJSL9	HBI.N	HBI	HANESBRANDS	US	USD	Mid	5.1	676	623
US8354951027	2821395	SON.N	SONO	SONOCO PRDS.	US	USD	Small	5.1	677	685
US50212V1008	B75JX34	LPLA.OQ	US11L9	LPL FINANCIAL HOLDINGS	US	USD	Small	5.1	678	682
US1488061029	BP96PQ4	CTLT.N	US52IU	CATALENT	US	USD	Small	5.0	679	659
US2296631094	B6SW913	CUBE.N	US523W	CUBESMART	US	USD	Small	5.0	680	699
IE00B56GVS15	B3P6D26	ALKS.OQ	ALKS	ALKERMES	US	USD	Mid	5.0	681	612
US0936711052	2105505	HRB.N	HRB	H&R Block Inc.	US	USD	Small	5.0	682	677
US5339001068	2516851	LECO.OQ	LECO	LINCOLN ELECTRIC HDG.	US	USD	Small	5.0	683	697
US76680R2067	BDZCRX3	RNG.N	US81RM	RINGCENTRAL	US	USD	Small	5.0	684	702
US98212B1035	B40PCD9	WPX.N	US11OC	WPX ENERGY	US	USD	Small	4.9	685	607
US6098391054	B01Z7J1	MPWR.OQ	US61SL	MONOLITHIC PWR.SYS.	US	USD	Small	4.9	686	726
US3825501014	2378200	GT.OQ	GT	Goodyear Tire & Rubber Co.	US	USD	Small	4.9	687	720
US6792951054	BDFZSP1	OKTA.OQ	US81KF	OKTA CL.A	US	USD	Small	4.9	688	718
US44980X1090	2698782	IPGP.OQ	US10G3	IPG PHOTONICS	US	USD	Mid	4.9	689	707
US4050241003	2401195	HAE.N	HAE	HAEMONETICS	US	USD	Small	4.9	690	690
BMG0750C1082	BSFWCF5	AXTA.N	US51RJ	AXALTA COATING SYSTEMS	US	USD	Small	4.9	691	683
US9478901096	2945143	WBS.N	WBST	WEBSTER FINANCIAL	US	USD	Small	4.9	692	687
US6267171022	2611206	MUR.N	MUR	Murphy Oil Corp.	US	USD	Small	4.9	693	680
US4282911084	2416779	HXL.N	HXL	HEXCEL	US	USD	Small	4.9	694	705
US7018771029	BMMV736	PE.N	US60PH	PARSLEY ENERGY CLASS A	US	USD	Mid	4.9	695	606
US42226A1079	BP8XL1	HQY.OQ	US8295	HEALTH EQUITY	US	USD	Small	4.9	696	668
US1276861036	B3TDL41	CZR.OQ	US71IC	CAESARS ENTERTAINMENT	US	USD	Small	4.8	697	679
GB00BZ04Y379	BZ04Y37	ARRS.OQ	ANTC	ARRIS INTERNATIONAL	US	USD	Small	4.8	698	793
US23283R1005	B7YRLH9	CONE.OQ	US60ME	CYRUSONE	US	USD	Small	4.8	699	713
US4435731009	BR4T3B3	HUBS.N	US82B7	HUBSPOT	US	USD	Small	4.8	700	704
US31847R1023	B4NFPK4	FAF.N	US03NC	FIRST AMERICAN FINANCIAL	US	USD	Small	4.8	701	728
US3205171057	2341484	FHN.N	FTEN	FIRST HORIZON NATIONAL	US	USD	Small	4.8	702	701
US78667J1088	BP4GNK9	SAGE.OQ	US81TO	SAGE THERAPEUTICS	US	USD	Small	4.8	703	639
US8621211007	BSKRKJ5	STOR.N	US60SK	STORE CAPITAL	US	USD	Small	4.7	704	709
US56418H1005	2562490	MAN.N	MAN	Manpowergroup Inc.	US	USD	Small	4.7	705	723

US04685W1036	B24FJV8	ATHN.OQ	U0199	ATHENAHEALTH	US	USD	Small		4.7	706	714
BMG7496G1033	2728429	RNR.N	RNR	RenaissanceRe Holdings Ltd.	US	USD	Small		4.7	707	733
US00508Y1029	2818461	AYI.N	AYI	ACUITY BRANDS	US	USD	Small		4.7	708	712
US6882392011	2663520	OSK.N	OTRKB	OSHKOSH	US	USD	Small		4.7	709	813
US26483E1001	2636254	DNB.N	XDNB	Dun & Bradstreet Corp.	US	USD	Small		4.7	710	700
US5747951003	B1YWR63	MASI.OQ	U0170	MASIMO	US	USD	Small		4.7	711	678
US26884U1097	B8XXZP1	EPR.N	EPR	EPR PROPERTIES	US	USD	Small		4.6	712	715
US1255818015	B4Z73G0	CIT.N	U1273	CIT Group Inc.	US	USD	Mid		4.6	713	694
US74762E1029	2150204	PWR.N	PWR	Quanta Services Inc.	US	USD	Small		4.6	714	759
US74164M1080	B50K3X8	PRI.N	US80QK	PRIMERICA	US	USD	Small		4.6	715	740
US6494451031	2711656	NYCB.N	QCSB	New York Community Bancorp Inc	US	USD	Small		4.6	716	753
BMG540501027	B081VQ7	LAZ.N	US018V	LAZARD A	US	USD	Small		4.6	717	711
US0376123065	B4LXQ74	APQ.N	US308X	APOLLO GLOBAL MAN.CL.A	US	USD	Small		4.6	718	688
US49271V1008	BD3W133	KDP.N	U0426	Keurig Dr Pepper	US	USD	Small		4.6	719	725
US5526901096	2547323	MDU.N	MDU	MDU Resources Group Inc.	US	USD	Small		4.6	720	735
US00766T1007	B1VZ431	ACM.N	U0047	AECOM	US	USD	Small		4.6	721	757
US91307C1027	2430412	UTHR.OQ	UTHR	UNITED THERAPEUTICS	US	USD	Small		4.5	722	742
US55825T1034	BYQCZ35	MSG.N	US52XQ	MADISON SQUARE GARDEN	US	USD	Small		4.5	723	703
US83001A1025	B43VKB8	SIX.N	US52HA	SIX FLAGS ENTERTAINMENT	US	USD	Small		4.5	724	778
US0441861046	BYND5N1	ASH.N	ASH	ASHLAND GLOBAL	US	USD	Small		4.5	725	768
US5246601075	2510682	LEG.N	LEG	LEGGITT&PLATT	US	USD	Small		4.5	726	745
US0538071038	2066505	AVT.OQ	AVT	Avnet Inc.	US	USD	Small		4.5	727	765
US16359R1032	2190084	CHE.N	CHE	CHEMED	US	USD	Small		4.5	728	738
US1638511089	BZ0CTP8	CC.N	US50WN	CHEMOURS	US	USD	Mid		4.4	729	653
US98311A1051	BF108P4	WHL.N	US8194	Wyndham Hotels & Resorts	US	USD	Small		4.4	730	732
US11120U1051	BF7DJL8	BRX.N	US505W	BRIXMOR PROPERTY GROUP	US	USD	Small		4.4	731	734
US2328061096	2244549	CY.OQ	CY	CYPRESS SEMICON.	US	USD	Small		4.4	732	764
US7434241037	B6VDQC3	PFPT.OQ	US81NI	PROOFPOINT	US	USD	Small		4.4	733	760
US65249B1098	BBGVT40	NWSA.OQ	US30TI	NEWS CORP 'A'	US	USD	Small		4.4	734	722
US9576381092	B0CCGJ4	WAL.N	US52MF	WESTERN ALLIANCE BANCORP	US	USD	Small		4.4	735	717
US45784P1012	B1XGNW4	PODD.OQ	US81C7	INSULET	US	USD	Small		4.4	736	710
US4511071064	2296937	IDA.N	IDA	IDACORP	US	USD	Small		4.4	737	752
US3715591059	2374060	GWR.N	GNWR	GENESEE & WYOMING 'A'	US	USD	Small		4.4	738	751
US26884L1098	2319414	EQT.N	EQT	EQT Corp.	US	USD	Mid		4.4	739	493
US6952631033	2619772	PACW.OQ	CSE	PACWEST BANCORP	US	USD	Mid		4.4	740	727
US9426222009	2943039	WSO.N	WSO	WATSCO	US	USD	Small		4.3	741	746
US4228062083	2237561	HEIa.N	US80GA	HEICO NEW 'A'	US	USD	Small		4.3	742	739
GB00BYMT0J19	BYMT0J1	LIVN.OQ	US803X	LIVANOVA	US	USD	Small		4.3	743	689
US4108671052	2020415	THG.N	AFC	HANOVER INSURANCE GROUP	US	USD	Small		4.3	744	750
US72703H1014	BYSFJV8	PLNT.N	US81MH	PLANET FITNESS CL.A	US	USD	Small		4.3	745	799
US2782651036	2301057	EV.N	EAVN	Eaton Vance Corp.	US	USD	Small		4.3	746	693
US45073V1089	BZBY209	ITT.N	ITT	ITT INC.	US	USD	Small		4.3	747	786
US7436061052	2310257	PB.N	PRSP	PROSPERITY BCSH.	US	USD	Small		4.3	748	771
US54142L1098	B600J15	LOGM.OQ	US70WP	LOGMEIN	US	USD	Small		4.3	749	775
US4440971095	B64B9P8	HPP.N	US6170	HUDSON PACIFIC PROPS.	US	USD	Small		4.3	750	747
US10922N1037	BF429K9	BHF.OQ	US71C6	BRIGHTHOUSE FINANCIAL	US	USD	Small		4.3	751	748
US44267D1072	B5VR4H9	HHC.N	US10F2	HOWARD HUGHES	US	USD	Small		4.2	752	741
US25470F1049	B3D7K31	DISCA.OQ	DISCA	DISCOVERY INC.	US	USD	Small		4.2	753	721
US7802871084	2755706	RGLD.OQ	RGLD	ROYAL GOLD	US	USD	Small		4.2	754	724
US70975L1070	BZ0V201	PEN.N	US81LG	PENUMBRA	US	USD	Small		4.2	755	755
US5770811025	2572303	MAT.OQ	MAT	Mattel Inc.	US	USD	Small		4.2	756	758
US9807451037	2948089	WWD.OQ	WGOV	WOODWARD INC	US	USD	Small		4.2	757	812
US5370081045	2531832	LFUS.OQ	LFUS	LITTELFUSE	US	USD	Small		4.2	758	776
US1475281036	2179414	CASY.OQ	CASY	CASEY'S GENERAL STORES	US	USD	Small		4.2	759	767
US4990491049	BF0LKD0	KNX.N	KNGT	KNIGHT SWIFT TRANSN HLDGS	US	USD	Small		4.2	760	796
US2946001011	BFMWVBV6	ETRN.N	US82TP	EQUITRANS MIDSTREAM CORP	US	USD			4.2	761	
US67020Y1001	2402121	NUAN.OQ	SSFT	NUANCE COMMS.	US	USD	Small		4.1	762	716
BMG0585R1060	B00V7H8	AGO.N	AGO	ASSURED GUARANTY	US	USD	Small		4.1	763	769
JE00BYPZJM29	BYPZJQ6	JHG.N	SV	JANUS HENDERSON	US	USD	Small		4.1	764	730
US1717793095	B1FLZ21	CEN.N	CEN	CIENA	US	USD	Small		4.1	765	780
US8894781033	2896092	TOL.N	TOL	TOLL BROS.	US	USD	Small		4.1	766	749
SG9999000020	2353058	FLEX.OQ	FLEX	Flextronics International Ltd.	US	USD	Mid		4.1	767	814
US5779331041	2018669	MMS.N	US317X	MAXIMUS	US	USD	Small		4.1	768	806
US1170431092	2149309	BC.N	BC	BRUNSWICK	US	USD	Small		4.1	769	772
US6361801011	2626103	NFG.N	NFG	NATIONAL FUEL GAS	US	USD	Small		4.1	770	761
BMG0692U1099	2677606	AXS.N	AXS	AXIS CAPITAL HLDG	US	USD	Small		4.1	771	763
US5150981018	2503994	LSTR.OQ	LSTR	LANDSTAR SYSTEM	US	USD	Small		4.1	772	810
US58471A1051	B5424Q0	MDSO.OQ	US80LF	MEDIDATA SOLUTIONS	US	USD	Small		4.0	773	816
US88076W1036	B247H10	TDC.N	U0188	Teradata Corp.	US	USD	Small		4.0	774	789
US4470111075	B0650B9	HUN.N	HUNT	HUNTSMAN	US	USD	Small		4.0	775	731
US53223X1072	BDCSFJ6	LSIN	US03YN	LIFE STORAGE	US	USD	Small		4.0	776	792
US8826101086	2885625	TPL.N	US70JC	TEXAS PACIFIC LAND TRUST	US	USD	Small		4.0	777	645
US12685J1051	BZ07DS4	CABO.N	US50RI	CABLE ONE	US	USD	Small		4.0	778	779
US05605H1005	BZ0W624	BWXT.N	US016T	BWX TECHNOLOGIES	US	USD	Small		4.0	779	655
US2243991054	2231897	CR.N	CR	CRANE	US	USD	Small		4.0	780	773
US46590V1008	BD3BX01	JBGS.N	US71B5	JBG SMITH PROPERTIES	US	USD	Small		4.0	781	811
US87161C5013	BM4HANJ8	SNV.N	SNV	SYNOVUS FINL.	US	USD	Small		4.0	782	782
US4312841087	2420640	HIW.N	HIW	HIGHWOODS PROPS.	US	USD	Small		4.0	783	788
US78442P1066	2101967	SLM.OQ	SLM	SLM Corp.	US	USD	Small		3.9	784	787
US72346Q1040	2675097	PNFP.OQ	US70E7	PINNACLE FINANCIAL PTNS.	US	USD	Small		3.9	785	827
US8826811098	B033TJ7	TXRH.OQ	US70KD	TEXAS ROADHOUSE	US	USD	Small		3.9	786	826
US68235P1084	BJ0KXV4	OGS.N	US401R	ONE GAS	US	USD	Small		3.9	787	819
IE00BDVJJQ56	BDVJJQ5	NVT.N	US811W	NVENT ELECTRIC	US	USD	Small		3.9	788	795
US2315611010	2241205	CW.N	CW	CURTISS WRIGHT	US	USD	Small		3.9	789	785
US9043111072	B0PZN11	UAA.N	UARM	UNDER ARMOUR 'A'	US	USD			3.9	790	823
US0814371052	2090173	BMS.N	BMS	BEMIS	US	USD	Small		3.9	791	815
US2561631068	BFYT7B7	DOCU.OQ	US814Z	DOCUSIGN	US	USD	Small		3.9	792	783
US32020R1095	2266026	FFIN.OQ	FFIN	FIRST FINL.BKSH.	US	USD			3.9	793	840
US2254471012	2232351	CREE.OQ	CREE	Cree Inc.	US	USD	Small		3.9	794	850

US44106M1027	2438966	HPT.OQ	HPT	HOSPITALITY PROPS.TST.	US	USD	Small	3.9	795	809
US98954M2008	BYXJF62	Z.OQ	US51PH	ZILLOW GROUP CLASS C	US	USD	Small	3.9	796	737
US25659T1079	B04NJM9	DLB.N	DLB	DOLBY LABORATORIES 'A'	US	USD		3.9	797	801
US8485771021	B3ZG8F4	SAVE.N	US319Z	SPIRIT AIRLINES	US	USD		3.9	798	900
IL0011301780	BFZCHN7	WIX.OQ	US82IE	WIX COM	US	USD	Small	3.9	799	774
US9699041011	2967589	WSM.N	WSM	WILLIAMS SONOMA	US	USD	Small	3.9	800	770
US97650W1080	2425258	WTFC.OQ	WTFC	WINTRUST FINANCIAL	US	USD	Small	3.8	801	802
US85917A1007	BFNXVB8	STL.N	US70G9	STERLING BANCORP	US	USD	Small	3.8	802	831
US87918A1051	BYQRFY1	TDOC.N	US81XS	TELADOC	US	USD	Small	3.8	803	743
US1462291097	2980939	CRI.N	CRI	CARTER'S	US	USD	Small	3.8	804	777
US91347P1057	2277880	OLED.OQ	US10E1	UNIVERSAL DISPLAY	US	USD	Small	3.8	805	657
US5528481030	2548616	MTG.N	MTG	MGIC INVESTMENT	US	USD	Small	3.8	806	781
US64829B1008	BT6T3N7	NEW.R	US81JE	NEW RELIC	US	USD	Small	3.8	807	790
US69318G1067	B7F4TJ7	PBF.N	US5382	PBF ENERGY CL.A	US	USD	Small	3.8	808	762
US38388F1084	2232685	GRA.N	XGRA	W R GRACE	US	USD	Small	3.8	809	794
US7365088472	B125XQ6	POR.N	POR	PORTLAND GEN.ELEC.	US	USD	Small	3.8	810	837
US4884011002	B52KRV2	KMPR.N	US81D8	KEMPER	US	USD	Small	3.8	811	805
US55306N1046	2404871	MKSI.OQ	US025T	MKS INSTRUMENTS	US	USD	Small	3.8	812	835
US95058W1009	B3NXMJ9	WEN.OQ	TRY	WENDY'S/ARBY'S GROUP	US	USD	Small	3.8	813	820
US29084Q1004	2474164	EME.N	EMCG	EMCOR GROUP	US	USD	Small	3.8	814	818
US6460251068	2630513	NJR.N	NJR	NEW JERSEY RES.	US	USD	Small	3.8	815	843
US9042141039	2484389	UMPO.OQ	UMPO	UMPUA HDG.	US	USD	Small	3.7	816	807
US4508281080	2452450	IBKC.OQ	ISBF	IBERIABANK	US	USD	Small	3.7	817	808
US2435371073	2267278	DECK.N	DECK	DECKERS OUTDOOR	US	USD		3.7	818	832
BMG3922B1072	B23DBK6	G.N	US01CZ	GENPACT	US	USD	Small	3.7	819	859
US2120151012	B1XGWS3	CLR.N	U0057	CONTINENTAL RESOURCES	US	USD	Small	3.7	820	744
US0185223007	B02R1L6	ALE.N	MPL	ALLETE	US	USD		3.7	821	863
US3434981011	2744243	FLO.N	FLO	FLOWERS FOODS	US	USD	Small	3.7	822	829
US4198701009	2415204	HE.N	HE	HAWAIIAN ELEC.INDS.	US	USD	Small	3.7	823	830
US29362U1043	2599700	ENTG.OQ	US71JD	ENTEGRIIS	US	USD	Small	3.7	824	867
US4972661064	2493534	KEX.N	KEX	KIRBY	US	USD	Small	3.7	825	845
US4663131039	2471789	JBL.N	JBL	JABIL INC	US	USD	Small	3.7	826	824
US6515871076	B01CGF1	NEU.N	EY	NEWMARKET	US	USD	Small	3.7	827	861
US98310W1080	B198391	WYND.N	WYY	Wyndham Destinations	US	USD	Small	3.7	828	892
US45688C1071	BD4LHG4	NGVT.N	US60G8	INGEVITY	US	USD		3.6	829	857
US31946M1036	2355582	FCNCA.OQ	US02H5	FIRST CITIZENS BANSHARES A	US	USD		3.6	830	825
KYG814771047	2579230	SINA.OQ	SINA	SINA	US	USD	Small	3.6	831	836
US8589121081	2860826	SRCL.OQ	SRCL	Stericycle Inc.	US	USD	Small	3.6	832	803
US17243V1026	B1W7RQ0	CNK.N	US02SG	CINEMARK HLDG	US	USD	Small	3.6	833	784
US7549071030	2473138	RYN.N	RYN	Rayonier Inc. REIT	US	USD	Small	3.6	834	846
US39304D1028	B3WNNP3	GDOT.N	US8284	GREEN DOT CLASS A	US	USD		3.6	835	873
US9129091081	2824770	X.N	X	UNITED STATES STEEL	US	USD	Small	3.6	836	756
US1271903049	2159267	CACI.N	CACI	CACI INTERNATIONAL 'A'	US	USD	Small	3.6	837	791
US75606N1090	B4W2S29	RP.OQ	US81PK	REALPAGE	US	USD	Small	3.6	838	817
US92047W1018	BDG22J3	VVV.N	US71D7	VALVOLINE	US	USD	Small	3.6	839	862
US0010841023	2010278	AGCO.N	AG	AGCO	US	USD	Small	3.6	840	865
US32054K1034	2360757	FR.N	US80A4	FIRST INDUSTRIAL REALTY TRUST	US	USD		3.5	841	855
US5535301064	2567655	MSM.N	MSM	MSC INDL.DIRECT 'A'	US	USD	Small	3.5	842	880
US37637Q1058	2370585	GBCI.OQ	GBCI	GLACIER BANCORP	US	USD		3.5	843	890
US5488621013	BPCX7C2	LOXO.OQ	US81GB	LOXO ONCOLOGY	US	USD	Small	3.5	844	798
US84857L1017	BYXJQG9	SR.N	LG	SPIRE INC	US	USD		3.5	845	879
US3025201019	2041308	FNB.N	FBAN	FNB	US	USD	Small	3.5	846	856
US0454871056	2055718	ASB.N	ASBC	ASSOCIATED BANC-CORP	US	USD	Small	3.5	847	842
US5534981064	BKM4S16	MSA.N	MSA	MSA SAFETY	US	USD		3.5	848	864
US83304A1060	BD8DJ71	SNAP.N	US70XQ	SNAP 'A'	US	USD	Mid	3.5	849	839
CH0048265513	B3KFWW1	RIG.N	RIG	Transocean Ltd.	US	USD	Small	3.5	850	754
US6501111073	2632003	NYT.N	NYTA	NEW YORK TIMES 'A'	US	USD		3.5	851	849
US7502361014	2173911	RDN.N	US00F1	RADIAN GROUP	US	USD	Small	3.5	852	821
US33767D1054	BZCG9B4	FCFS.OQ	US80B5	FIRSTCASH	US	USD		3.5	853	896
US45778Q1076	2007281	NSP.N	US514W	INSPIRITY	US	USD	Small	3.5	854	800
US8163001071	2766173	SIGI.OQ	SIGI	SELECTIVE IN.GP.	US	USD		3.4	855	860
US4219461047	2417921	HR.N	HR	HEALTHCARE REAL.TST.	US	USD	Small	3.4	856	911
KYG687071012	BFWK4R7	PAGS.N	US82HD	PAGSEGURO DIGITAL A	US	USD		3.4	857	797
US2946281027	BPH3N63	EQC.N	HRP	Equity Commonwealth	US	USD	Small	3.4	858	884
US55264U1088	2817651	MBFI.OQ	MBFI	MB FINL.	US	USD		3.4	859	870
US31816Q1013	BD4R405	FEYE.OQ	US406W	FIREEYE	US	USD		3.4	860	897
US2220702037	BBBSMJ2	COTY.N	US61OH	COTY CL.A	US	USD	Small	3.4	861	736
US00912X3026	B3XS562	AL.N	US11C0	AIR LEASE	US	USD	Small	3.4	862	868
US8722751026	2868455	TCF.N	TCB	TCF FINANCIAL	US	USD	Small	3.4	863	902
US9099071071	2905794	UBSI.OQ	UBSI	UNITED BANKSHARES	US	USD	Small	3.4	864	912
US78377T1079	B8QV5C9	RHP.N	GET	RYMAN HOSPITALITY PROPERTIES	US	USD		3.4	865	841
US09257W1009	B94QH20	BXMT.N	US614X	BLACKSTONE MGE.TST.CL.A	US	USD		3.4	866	881
US8448951025	2831888	SWX.N	SWX	SOUTHWEST GAS	US	USD	Small	3.4	867	872
US58502B1061	2677640	MD.N	PDX	MEDNAX	US	USD	Small	3.4	868	848
US44930G1076	2451918	ICUI.OQ	US80HB	ICU MEDICAL	US	USD	Small	3.3	869	838
BMG3198U1027	BFWGXR8	ESNT.N	US801V	ESSENT GROUP	US	USD	Small	3.3	870	853
US65336K1034	2949758	NXST.OQ	US80MG	NEXSTAR MEDIA GROUP CL.A	US	USD		3.3	871	921
US8269191024	2568131	SLAB.OQ	SLAB	SILICON LABS.	US	USD		3.3	872	913
US92532W1036	BD37KN1	VSM.N	US61F8	VERSUM MATERIALS	US	USD	Small	3.3	873	920
US89531P1057	2483074	TREX.N	US81YT	TREX	US	USD	Small	3.3	874	887
US3886891015	B2Q8249	GP.K	US40WM	GRAPHIC PACKAGING HDG	US	USD	Small	3.3	875	922
US8794338298	B6YR5K3	TDS.N	TDS	TELEPHONE & DATA SYS.	US	USD		3.3	876	962
US9487411038	2946618	WRI.N	WRI	WEINGARTEN REALTY INVR.	US	USD	Small	3.3	877	885
US02553E1064	2048592	AEO.N	AEOS	AMER.EAG.OUTFITTERS	US	USD	Small	3.3	878	828
US29275Y1029	B020GQ5	ENS.N	ENS	ENERSYS	US	USD		3.2	879	938
NL0000200384	2182531	CLB.N	CLB	CORE LABORATORIES	US	USD	Small	3.2	880	866
US67018T1051	2616870	NUS.N	NUS	NU SKIN ENTERPRISES 'A'	US	USD	Small	3.2	881	847
US8305661055	2428042	SKX.N	US01F2	SKECHERS USA 'A'	US	USD	Small	3.2	882	851
US06652K1034	B3NNTZ4	BKU.N	US10WJ	BankUnited	US	USD	Small	3.2	883	903

US03784Y2000	BXRTX56	APLE.N	US531V	APPLE HOSPITALITY REIT	US	USD	Small	3.2	884	871
US5138471033	2503206	LANC.OQ	LANC	LANCASTER COLONY	US	USD		3.2	885	918
US75281A1097	2523334	RRC.N	RRC	Range Resources Corp.	US	USD	Small	3.2	886	844
US48123V1026	B75DGJ3	JCOM.OQ	JFAX	J2 GLOBAL	US	USD	Small	3.2	887	894
US00191U1025	BFY8W20	ASGN.N	US80OI	ASGN	US	USD	Small	3.2	888	904
US1096961040	2691305	BCO.N	PZS	BRINK'S	US	USD		3.2	889	930
US6806652052	2658526	OLN.N	OLN	OLIN	US	USD	Small	3.2	890	928
US16934Q2084	BVZCNC0	CIM.N	U0303	CHIMERA INVESTMENT	US	USD		3.2	891	916
US9197941076	2935326	VLY.OQ	VLY	VALLEY NATIONAL BANCORP	US	USD		3.2	892	950
US8851601018	2889876	THO.N	THO	THOR INDUSTRIES	US	USD	Small	3.2	893	877
US90187B4086	BD832H2	TWO.N	US52JC	TWO HARBORS INVESTMENT	US	USD		3.2	894	882
US74965L1017	B3PY1N7	RLJ.N	US30XM	RLJ LODGING TRUST	US	USD		3.1	895	925
US85207U1051	BC4FF21	S.N	FON	SPRINT CORP	US	USD		3.1	896	917
US8965221091	2904627	TRN.N	TRN	TRINITY INDS.	US	USD	Small	3.1	897	804
US04247X1028	B1FT462	AWI.N	US512U	ARMSTRONG WORLD INDS.	US	USD		3.1	898	952
US09227Q1004	2458878	BLKB.OQ	US022Q	BLACKBAUD	US	USD	Small	3.1	899	914
US2227951066	2229922	CUZ.N	US823Z	COUSINS PROPS.	US	USD		3.1	900	909
US0921131092	2101741	BKH.N	BKH	BLACK HILLS	US	USD		3.1	901	967
US55608B1052	B124VB1	MIC.N	US30MB	MACQUARIE INFRASTRUCTURE	US	USD	Small	3.1	902	975
US3795772082	B7D65M0	GMED.N	US80E8	GLOBUS MEDICAL CL.A	US	USD		3.1	903	852
US2974251009	2322047	ESL.N	ESL	ESTERLINE TECHS.	US	USD		3.1	904	910
US9032934054	2910602	USG.N	USG	USG	US	USD		3.1	905	919
US26969P1084	2191399	EXP.N	CXP	EAGLE MATERIALS	US	USD	Small	3.1	906	899
US46146L1017	BMHT4M3	ISBC.OQ	US5270	INVESTORS BANCORP	US	USD	Small	3.1	907	966
US91325V1089	BD6VBR1	UNIT.OQ	US50E5	UNITI GROUP	US	USD		3.1	908	933
US2772761019	2455761	EGP.N	EGP	EASTGROUP PROPS.	US	USD		3.1	909	940
BMG9618E1075	2339252	WTM.N	WTM	WHITE MOUNTAINS IN.GP.	US	USD		3.1	910	943
US22410J1060	2231091	CBRL.OQ	CBRL	CRACKER BARREL OLD CTRY. STORE	US	USD		3.1	911	988
NL0009272269	B48HGT1	CMRP.OQ	VPRT	CIMPRESS	US	USD		3.1	912	886
US4219061086	2417619	HCSG.OQ	US02K8	HEALTHCARE SERVICES GRP	US	USD		3.1	913	999
US00737L1035	BZ12TX5	ATGE.N	US82D9	ADTALEM GLOBAL EDUCATION	US	USD		3.1	914	991
US20337X1090	BFRBX34	COMM.OQ	US522V	COMMScope HOLDING CO.	US	USD	Small	3.1	915	766
US72651A2078	BDGHN95	PAGP.N	US408Y	PLAINS GROUP HOLDINGS 'A'	US	USD	Small	3.1	916	935
US06417N1037	BZ56Q65	OZK.OQ	US51XP	BANK OZK	US	USD	Small	3.1	917	906
US8606301021	2849234	SF.N	SF	STIFEL FINL.	US	USD	Small	3.1	918	953
US8782371061	2879532	TECD.OQ	TECD	TECH DATA	US	USD		3.0	919	1031
US69349H1077	2707826	PNM.N	PNM	PNM RES.	US	USD		3.0	920	987
US78573L1061	B5NLBP6	SBRA.OQ	US81SN	SABRA HEALTHCARE REIT	US	USD		3.0	921	854
US7587501039	2730082	RBC.N	RBC	REGAL BELOIT	US	USD	Small	3.0	922	972
US1714841087	2194105	CHDN.OQ	US8082	CHURCHILL DOWNS	US	USD		3.0	923	981
US4101201097	2415497	HWC.OQ	HBHC	HANCOCK WHITNEY	US	USD	Small	3.0	924	893
US1924791031	2208374	COHR.OQ	US10BY	COHERENT	US	USD	Small	3.0	925	989
US4368932004	B17MTL9	HOMB.OQ	US61RK	HOME BANCSHARES	US	USD	Small	3.0	926	945
US29530P1021	2311711	ERIE.OQ	ERIE	ERIE INDEMNITY 'A'	US	USD		3.0	927	956
US05379B1070	2942605	AVA.N	AVA	AVISTA	US	USD		3.0	928	929
US4891701009	2488121	KMT.N	KMT	KENNAMETAL	US	USD		3.0	929	1011
US31572Q8087	BSDRYR8	FGEN.OQ	US71KE	FIBROGEN	US	USD	Small	3.0	930	932
US88162G1031	2883890	TTEK.OQ	WATR	TETRA TECH	US	USD		3.0	931	875
US6512901082	2635079	NFX.N	NFX	Newfield Exploration Co.	US	USD	Small	3.0	932	834
US00847X1046	BCBVTX1	AGIO.OQ	US82EA	AGIOS PHARMACEUTICALS	US	USD		3.0	933	958
US0625401098	2074070	BOH.N	BOH	BANK OF HAWAII	US	USD		3.0	934	948
US1637311028	2190277	CHFC.OQ	US7070	CHEMICAL FINL.	US	USD		3.0	935	941
US29977A1051	B1BHXZ2	EVR.N	US7092	EVERCORE 'A'	US	USD	Small	3.0	936	944
US3364331070	B1HMF22	FSLR.OQ	FSLR	First Solar Inc.	US	USD	Small	3.0	937	971
US1844961078	2202473	CLHB	CLHB	CLEAN HARBORS	US	USD		3.0	938	901
US6404911066	2630085	NEOG.OQ	US81ID	NEOGEN	US	USD		3.0	939	976
US7496071074	2719070	RLI.N	RLI	RLI	US	USD		3.0	940	954
US24665A1034	BF5P189	DK.N	US8240	DELEK US HOLDINGS	US	USD		3.0	941	982
US03674X1063	BFD2WR8	AR.N	US602U	ANTERO RESOURCES	US	USD	Small	2.9	942	833
US53220K5048	2501578	LOND.OQ	US81FA	LIGAND PHARMS. 'B'	US	USD	Small	2.9	943	915
US0235861004	2028174	UHAL.OQ	US10I5	AMERCO	US	USD		2.9	944	979
US5463471053	2535243	LPX.N	LPX	LOUISIANA PACIFIC	US	USD		2.9	945	970
US1167941087	2616137	BRKR.OQ	US02D1	BRUKER	US	USD		2.9	946	977
US4485791028	B5B82X4	H.N	U1215	HYATT HOTELS CL.A	US	USD		2.9	947	959
US90214J1016	BKWBZ20	TWOU.OQ	US80SM	2U	US	USD	Small	2.9	948	895
US5627501092	2239471	MANH.OQ	US5281	MANHATTAN ASSOCIATES	US	USD		2.9	949	965
US8746961072	BWT3H02	TGE.N	US81WR	TALLGRASS ENERGY GP.CL.A	US	USD		2.9	950	931
US21871D1037	B5541Y2	CLGX.N	FAF	CoreLogic Inc.	US	USD	Small	2.9	951	947
US01741R1023	2526117	ATLN	ALS	ALLEGHENY TECHS.	US	USD		2.9	952	955
US9780971035	2977500	WWW.N	WWW	WOLVERINE WWD.	US	USD		2.9	953	939
US0025353006	2002918	AAN.N	RNT	AARON'S	US	USD		2.9	954	949
US62886E1082	2632650	NCR.N	NCR	NCR	US	USD		2.9	955	968
US5179421087	2240161	LHO.N	LHO	LASALLE HOTEL PROPERTIES	US	USD		2.9	956	927
US74624M1027	BYZ62T3	PSTG.N	US81OJ	PURE STORAGE CL.A	US	USD	Small	2.9	957	907
US12662P1084	B23PS12	CVI.N	US116U	CVR ENERGY	US	USD		2.9	958	869
US81721M1099	2501631	SNH.OQ	SNH	SENIOR HSG.PROPS.TST.	US	USD	Small	2.9	959	858
US1380981084	2188153	CMD.N	US8071	CANTEL MED.	US	USD		2.9	960	995
US6707041058	B00GJC2	NUVA.OQ	NUVA	NUVASIVE	US	USD		2.9	961	1012
US8960475031	B9GRTP5	TRCO.N	US50NE	TRIBUNE MEDIA CL.A	US	USD		2.9	962	986
US63633D1046	2626125	NHL.N	US02UI	NATIONAL HEALTH INVESTORS	US	USD		2.9	963	990
US71943U1043	BC9S149	DOC.N	US6181	PHYSICIANS REALTY TST.	US	USD		2.9	964	994
US7437131094	B6T6381	PLRB.N	US30D2	PROTO LABS	US	USD		2.9	965	997
US4529071080	2457961	IMMU.OQ	US82C8	IMMUNOMEDICS	US	USD		2.9	966	883
US8766641034	2872252	TCO.N	TCO	TAUBMAN CENTERS	US	USD		2.9	967	936
US8678921011	B034LG1	SHO.N	SHO	SUNSTONE HTL.INVR.S.	US	USD		2.9	968	984
US1491501045	2264235	CATY.OQ	CATY	CATHAY GEN.BANCORP	US	USD		2.8	969	985
US72766Q1058	BJ62Y25	PAH.N	US511T	Platform Specialty Products	US	USD	Small	2.8	970	1001
US98156Q1085	2503529	WWE.N	US821X	WORLD WRESTLING ENTM.'A'	US	USD		2.8	971	973
US84860W1027	BBVHWR7	SRC.N	US310Q	SPIRIT REALTY CAPITAL	US	USD	Small	2.8	972	937

US9027881088	2918510	UMBF.OQ	UMBF	UMB FINL.	US	USD			2.8	973	998
US1699051066	2106780	CHH.N	CHH	CHOICE HOTELS INTL.	US	USD			2.8	974	1000
US92552V1008	2946243	VSAT.OQ	US01TG	VIASAT	US	USD			2.8	975	1005
US6680743050	B03PGL4	NWE.N	NWEC	NORTHWESTERN	US	USD			2.8	976	1010
US3614481030	2362128	GATX.N	GMT	GATX	US	USD			2.8	977	1020
BMG812761002	B3CTNK6	SIG.N	SIGYY	SIGNET JEWELERS	US	USD			2.8	978	946
US05971J1025	BF3BNF0	BXS.N	BXS	BANCORPSOUTH BANK	US	USD			2.8	979	1009
US8528572006	B013D75	STMP.OQ	US81VQ	STAMPS.COM	US	USD			2.7	980	876
US0545611057	BYWV2Y6	EQH.N	US82FB	AXA EQUITABLE HOLDINGS	US	USD			2.7	981	961
US43283X1054	BYSLHX4	HGV.N	US61ZS	HILTON GRAND VACATIONS	US	USD			2.7	982	1046
US7153471005	BZ5YFM8	PRSP.N	US8183	Perspecta	US	USD			2.7	983	889
US7034811015	2672537	PTEN.OQ	PTEN	PATTERSON UTI EN.	US	USD	Small		2.7	984	874
US12621E1038	2657750	CNO.N	US00VH	CNO FINANCIAL GROUP	US	USD	Small		2.7	985	969
US3602711000	2356585	FULT.OQ	FULT	FULTON FINANCIAL	US	USD			2.7	986	1022
US19626G1085	BG5QFV0	SMG.N	US40RH	COLONY CAPITAL	US	USD			2.7	987	1007
US1266001056	2160645	CVBF.OQ	US02BZ	CVB FINANCIAL	US	USD			2.7	988	1013
US63938C1080	BLP5GX1	NAVLOQ	US40F5	NAVIENT	US	USD	Small		2.7	989	983
US1270551013	2162500	CBT.N	CBT	CABOT	US	USD			2.7	990	996
US85208M1027	BCGCR79	SFM.OQ	US31A0	SPROUTS FARMERS MARKET	US	USD			2.7	991	898
US8101861065	2781518	SMG.N	SMG	SCOTTS MIRACLE-GRO	US	USD			2.7	992	1040
US7835491082	2760669	R.N	R	RYDER SYSTEM	US	USD	Small		2.7	993	1003
US00404A1097	B65VZ37	ACHC.OQ	US51TL	ACADIA HEALTHCARE CO.	US	USD			2.6	994	878
US6907684038	2662862	OI.N	OI	Owens-Illinois Inc.	US	USD			2.6	995	1053
US9202531011	2326825	VMi.N	VALM	VALMONT INDS.	US	USD			2.6	996	1021
US88224Q1076	2977209	TCBI.OQ	US70IB	TEXAS CAPITAL BANCSHARES	US	USD	Small		2.6	997	957
US89469A1043	B095X84	THS.N	THS	TREEHOUSE FOODS	US	USD			2.6	998	1050
US76169B1026	B4NPMX6	RXN.N	US81QL	REXNORD	US	USD			2.6	999	1024
US8086251076	BDTZZG7	SAIC.N	US313T	SCIENCE APPS INTL	US	USD	Small		2.6	1000	1002
US12653C1080	BF3FTF4	CNX.N	CNX	CNX Resources Corp.	US	USD	Small		2.6	1001	942
US05329W1027	2732635	AN.N	RII	AUTONATION	US	USD			2.6	1002	960
US5763231090	2155306	MTZ.N	US80KE	MASTEC	US	USD			2.6	1003	1018
US8873891043	2892807	TKR.N	TKR	TIMKEN	US	USD			2.6	1004	1014
US92343X1000	2849193	VRNT.OQ	US52LE	VERINT SYSTEMS	US	USD			2.6	1005	1006
US3846371041	BGM1B98	GHC.N	WPO	GRAHAM HOLDINGS. B'	US	USD			2.6	1006	1051
US69007J1060	BSP6611	OUT.N	US52C5	OUTFRONT MEDIA	US	USD			2.6	1007	1064
US55272X1028	2418162	MFA.N	MFA	MFA FINANCIAL	US	USD			2.6	1008	1026
US36162J1060	BNLYWQ1	GEO.N	US03H6	GEO GROUP	US	USD			2.5	1009	1030
US84265V1052	2823777	SCCO.N	PCU	Southern Copper Corp.	US	USD	Small		2.5	1010	951
US87901J1051	BZ0P3Z5	TGNA.N	GCI	TEGNA	US	USD			2.5	1011	1063
US05351W1036	BYP0CD9	AGR.N	US611U	AVANGRID	US	USD			2.5	1012	1037
US69924R1086	BSL7HC6	PGRE.N	US52D6	PARAMOUNT GROUP	US	USD			2.5	1013	1015
US69360J1079	2707956	PSB.N	US01ZM	PS BUSINESS PARKS	US	USD			2.5	1014	1042
US6153942023	2601218	MOGA.N	MOGA	MOOG 'A'	US	USD			2.5	1015	1077
US8454671095	2828619	SWN.N	SWN	Southwestern Energy Co.	US	USD			2.5	1016	978
US9858171054	B7KCD72	YELP.N	US31E4	YELP	US	USD			2.5	1017	891
US98986T1088	B79PX49	ZNGA.OQ	US822Y	ZYNGA 'A'	US	USD			2.5	1018	1019
US92336X1090	BZ19F50	VNE.N	US81A5	VEONEER	US	USD	Small		2.5	1019	1004
US2533931026	2969637	DKS.N	DKS	DICK'S SPORTING GOODS	US	USD			2.5	1020	1028
US4315711089	B2QGDP1	HLN	U0415	HILLENBRAND	US	USD			2.5	1021	992
US88023U1016	2216991	TPX.N	TPX	TEMPUR SEALY INTL.	US	USD			2.4	1022	1057
US5006432000	2386849	KFY.N	US81E9	KORN FERRY INTERNATIONAL	US	USD			2.4	1023	1052
US76131V1025	B7QR337	RPAL.N	US30YN	RETAIL PROPS.OF AMERICA CIA	US	USD			2.4	1024	1033
US9663874090	BYWSWR0	WLL.N	WLL	Whiting Petroleum Corp.	US	USD	Small		2.4	1025	926
US00164V1035	B4MG426	AMCX.OQ	US113R	AMC NETWORKS	US	USD			2.4	1026	1032
US9170471026	2933438	URBN.OQ	URBN	Urban Outfitters Inc.	US	USD			2.4	1027	1016
US2575592033	B1T84Z4	UFS.N	DTC	DOMTAR	US	USD			2.4	1028	1008
US9604131022	B01ZP20	WLK.N	US410R	WESTLAKE CHEMICAL	US	USD			2.4	1029	1034
US7045511000	BDVPZV0	BTU.N	US7182	PEABODY ENERGY CORP.	US	USD			2.4	1030	980
US81725T1007	2923741	SXT.N	UFC	SENSIENT TECHS.	US	USD			2.4	1031	1029
US6267551025	BCZWJ63	MUSA.N	US312S	MURPHY USA	US	USD			2.4	1032	1035
US73179P1066	2624561	POL.N	US02F3	POLYONE	US	USD			2.4	1033	1049
US3397501012	BYQHP96	FND.N	US8273	FLOOR & DECOR HOLDINGS 'A'	US	USD			2.4	1034	1110
US29272W1099	BYZFPN5	ENR.N	US50SJ	ENERGIZER HOLDINGS	US	USD			2.4	1035	905
US9682232064	2965668	JWA.N	JWA	WILEY JOHN & SONS 'A'	US	USD			2.4	1036	1045
US8385181081	2825933	SJI.N	SJI	STH.JERSEY IND.	US	USD			2.4	1037	1055
US1651671075	2182779	CHK.N	CHK	Chesapeake Energy Corp.	US	USD	Small		2.4	1038	963
US88033G4073	B8DMK08	THC.N	NME	TENET HLTHCR.	US	USD			2.3	1039	1043
US84790A1051	BDRYFB1	SPB.N	US60RJ	SPECTRUM BRAND HOLDINGS	US	USD			2.3	1040	908
US5764852050	B7MSLL8	MTDR.N	US81HC	MATADOR RESOURCES	US	USD			2.3	1041	934
PAP310761054	B0TNJH9	CPA.N	US705Y	COPA HOLDINGS S A	US	USD			2.3	1042	1087
US03755L1044	BFXZQ23	APY.N	US812X	APERGY	US	USD			2.3	1043	993
US79546E1047	B1GZ005	SBH.N	SBHO	SALLY BEAUTY HOLDINGS	US	USD			2.3	1044	1091
US45867G1013	2465737	IDCC.OQ	IDC	INTERDIGITAL	US	USD			2.3	1045	1065
US5562691080	2553911	SHOO.OQ	US03ZO	STEVEN MADDEN	US	USD			2.3	1046	1054
US48242W1062	B1HHB18	KBR.N	KBR	KBR	US	USD			2.3	1047	1025
US21871N1019	BZ8VC58	CXW.N	PZN	CORECIVIC INC.	US	USD			2.3	1048	1039
US76118Y1047	BFDD1T36	REZI.N	US82RN	RESIDEO TECHNOLOGIES	US	USD			2.3	1049	1044
US3142111034	2246288	FII.N	FII	FEDERATED INVRS. B'	US	USD			2.3	1050	1071
US1053682035	2518954	BDN.N	BDN	BRANDYWINE REAL.TST.SHBI NEW	US	USD			2.3	1051	1058
US1982872038	BFLY9C0	CPX.N	US405V	COLUMBIA PROPERTY TRUST	US	USD			2.2	1052	1038
US2041661024	B142B38	CVLT.OQ	US03UJ	COMMVAULT SYSTEMS	US	USD			2.2	1053	1059
US05464C1018	BDT5S35	AAXN.OQ	US82GC	AXON ENTERPRISE	US	USD			2.2	1054	888
US45845P1084	B7N59F8	ICPT.OQ	US50JA	INTERCEPT PHARMACEUTICALS	US	USD			2.2	1055	1097
US75605Y1064	B5T0CW1	RLGY.N	US302R	REALOGY HOLDINGS	US	USD			2.2	1056	1062
US95082P1057	2416973	WCC.N	WCC	WESCO INTL.	US	USD			2.2	1057	1073
US90400D1081	BJ62Z18	RARE.OQ	US52KD	ULTRAGENYX PHARMACEUTICAL	US	USD			2.2	1058	1085
US22002T1088	2756152	OFC.N	OFC	CORPORATE OFFICE PROPS. TST.	US	USD			2.2	1059	1041
US82982L1035	BYQ7X81	SITE.N	US81UP	SITEONE LANDSCAPE SUPPLY	US	USD			2.2	1060	1027
BMG053841059	2172372	AHL.N	AHL	ASPEN IN.HDG.	US	USD			2.2	1061	1061

US5249011058	2510615	LM.N	LM	Legg Mason Inc.	US	USD		2.2	1062	1069
US9388241096	2941981	WAFD.OQ	WFSL	WASH.FED.COM.	US	USD		2.2	1063	1070
US3596941068	2354664	FUL.N	FULL	FULLER 'H' 'B'	US	USD		2.2	1064	1089
US8807791038	2884224	TEX.N	TEX	TEREX	US	USD		2.2	1065	1066
IE00BJ3V9050	BJ3V905	ENDP.OQ	ENDP	ENDO INTERNATIONAL PLC	US	USD		2.1	1066	923
US4663671091	2344922	JACK.OQ	JBX	JACK IN THE BOX	US	USD		2.1	1067	1101
US2480191012	2260363	DLX.N	DLX	DELUXE	US	USD		2.1	1068	1088
US32051X1081	BDC6HG1	FHB.OQ	US71LF	FIRST HAWAIIAN	US	USD		2.1	1069	1083
US0537741052	B1CL8J2	CAR.OQ	CU	AVIS BUDGET GROUP	US	USD		2.1	1070	1080
US7201902068	B3M3278	PDM.N	US02C0	PIEDMONT OFFICE REALTY TRUST A	US	USD		2.1	1071	1078
US0736851090	B02TS99	BECN.OQ	US613W	BEACON ROOFING SUPPLY	US	USD		2.1	1072	1125
US1096411004	2193544	EAT.N	EAT	BRINKER INTL.	US	USD		2.1	1073	1116
US68268W1036	BYSZB89	OMF.N	US52IB	ONEMAIN HOLDINGS	US	USD		2.1	1074	1079
BMG0464B1072	2499543	ARGO.N	PXT	ARGO GP.INTL.HOLDINGS	US	USD		2.1	1075	1107
US74267C1062	2612737	VC.OQ	MAI	PROASSURANCE	US	USD		2.1	1076	1074
US64115T1043	2447285	NTCT.OQ	US5371	NETSCOUT SYSTEMS	US	USD		2.1	1077	1093
US28849P1003	B532X75	ELLI.N	US61QJ	ELLIE MAE	US	USD		2.0	1078	1082
US2067871036	BYWLRV8	CNDT.N	US61XQ	CONDUEENT	US	USD		2.0	1079	924
US1727551004	2197308	CRUS.OQ	US01K7	CIRRUS LOGIC	US	USD		2.0	1080	1081
US92839U2069	B4N0JJ6	VC.OQ	US50OF	VISTEON	US	USD		2.0	1081	1067
US53046P1093	BD8R2H4	LEXEA.OQ	US61LE	LIBERTY EXPEDIA HDG.CL.A	US	USD		2.0	1082	1072
US5894331017	2578516	MDP.N	MDP	MEREDITH	US	USD		2.0	1083	1112
US0774541066	B01WL78	BDC.N	CDT	BELDEN	US	USD		2.0	1084	1094
US6742151086	B64R5J2	OAS.N	US03XM	OASIS PETROLEUM	US	USD		2.0	1085	964
US28035Q1022	BX8ZSB4	PRC.N	ENR	EDGEWELL PERSONAL CARE	US	USD		2.0	1086	1047
US62855J1043	2614153	MYGN.OQ	MYGN	MYRIAD GENETICS	US	USD		2.0	1087	974
US74967X1037	BYXR425	RH.N	US52E7	RH	US	USD		2.0	1088	1090
US2836778546	2851808	EE.N	EE	EL PASO ELEC.	US	USD		2.0	1089	1076
US2017231034	2213260	CMC.N	CMC	COMMERCIAL MTLs.	US	USD		2.0	1090	1092
US69327R1014	B89M5F2	PDCE.OQ	US61TM	PDC ENERGY	US	USD		2.0	1091	1023
US8754651060	2874582	SKT.N	SKT	TANGER FACTORY OUTLET CENTRES	US	USD		2.0	1092	1106
US1940141062	B2RB4W9	CFX.N	US204S	COLFAX	US	USD		2.0	1093	1060
US6983541078	B62N8L5	P.N	US318Y	PANDORA MEDIA	US	USD		2.0	1094	1100
IE00BD845X29	BD845X2	ADNT.N	US61HA	ADIENT	US	USD	Small	2.0	1095	1017
LU1057788488	BN65SJ4	TSE.N	US704X	TRINSEO	US	USD		1.9	1096	1075
US4052171000	2492337	HAIN.OQ	HAIN	HAIN CELESTIAL GP.	US	USD		1.9	1097	1048
US2527843013	B090896	DRH.N	DRH	DIAMONDROCK HOSPITALITY	US	USD		1.9	1098	1105
US9396531017	2942304	WRE.N	WRE	WASH.RL.EST.INV. SHRE.BENEFIT	US	USD		1.9	1099	1095
US1033041013	2117232	BYD.N	BYD	BOYD GAMING	US	USD		1.9	1100	1084
US2358252052	B2PFJR3	DAN.N	U0370	Dana Inc	US	USD		1.9	1101	1086
US7033951036	2672689	PDCC.OQ	PDCC	PATTERSON COMPANIES	US	USD		1.9	1102	1128
US63934E1082	2624464	NAV.N	NAV	NAVISTAR INTL	US	USD		1.8	1103	1096
US0009571003	2024901	ABM.N	ABM	ABM INDS.	US	USD		1.8	1104	1113
US8358981079	2822406	BID.N	BID	SOTHEBY'S	US	USD		1.8	1105	1098
US2674751019	2289841	DY.N	US8093	DYCOM INDS.	US	USD		1.8	1106	1104
US43940T1097	BYN87K7	HOPE.OQ	US70B4	HOPE BANCORP	US	USD		1.8	1107	1120
US8815691071	B8B39G0	TSRO.OQ	US61A3	TESARO	US	USD		1.8	1108	1156
US9486261061	2813585	WTW.OQ	WTW	WEIGHTWATCHERS INTL.	US	USD		1.8	1109	1036
US05508R1068	B034L49	BGS.N	US612V	B & G FOODS	US	USD		1.8	1110	1136
US6005441000	2594222	MLHR.OQ	DAN.N	HERMAN MILLER	US	USD		1.8	1111	1119
US8270481091	2809324	SLGN.OQ	SLGN	SILGAN HDG.	US	USD		1.8	1112	1127
US1630721017	2192392	CAKE.OQ	CAKE	CHEESECAKE FACTORY	US	USD		1.8	1113	1111
US6031581068	2595612	MTX.N	MTX	MINERALS TECHS.	US	USD		1.8	1114	1121
IE00BBGT3753	BBJTyc4	MNK.N	US30SH	Mallinckrodt	US	USD		1.7	1115	1108
US5544891048	2192314	CLI.N	CLI	MACK CALI REAL.	US	USD		1.7	1116	1131
US22282E1029	2255778	CVA.N	DHC	COVANTA HOLDING	US	USD		1.7	1117	1137
US5290431015	2139151	LXP.N	LXP	LEXINGTON REALTY TRUST	US	USD		1.7	1118	1139
US14057J1016	B3KWJV0	CFFN.OQ	CFFN	CAPITOL FED.FINL.	US	USD		1.7	1119	1140
US8998961044	2872069	TUP.N	TUP	TUPPERWARE BRANDS	US	USD		1.7	1120	1133
US8803491054	2512600	TEN.N	US00J5	TENNECO	US	USD		1.7	1121	1118
US8010561020	B92RRW2	SANM.OQ	US00YK	SANMINA	US	USD		1.7	1122	1132
US74733V1008	B60X657	QEP.N	US03F4	QEP RESOURCES	US	USD		1.7	1123	1103
US36555P1075	BZ4DG90	GDI.N	US80D7	GARDNER DENVER HOLDINGS	US	USD		1.7	1124	1109
US82981J1097	BGL0KF5	SITC.N	DDR	SITE CENTERS	US	USD		1.7	1125	1126
US0042251084	2713317	ACAD.OQ	US51UM	ACADIA PHARMACEUTICALS	US	USD		1.6	1126	1124
US59408Q1067	BNG83R6	MIK.OQ	US5360	MICHAELS COMPANIES	US	USD		1.6	1127	1138
US0893021032	2218447	BIG.N	CNS	BIG LOTS	US	USD		1.6	1128	1135
US01988P1084	2710039	MDRX.OQ	MDRX	ALLSCRIPTS HEALTHCARE SLTN.	US	USD		1.6	1129	1102
US0758961009	2085878	BBBY.OQ	BBBY	Bed Bath & Beyond Inc.	US	USD		1.6	1130	1122
US9490901041	BYP5773	WBT.N	US605X	WELBILT INC.	US	USD		1.6	1131	1068
GB00B6SLMV12	B840261	RDC.N	RDC	ROWAN COMPANIES	US	USD		1.6	1132	1114
US9814751064	2469450	INT.N	INT	WORLD FUEL SVS.	US	USD		1.5	1133	1099
GB00BVG7F061	BVG7F06	IGT.N	US50D4	INTERNATIONAL GAME TECH.	US	USD		1.5	1134	1130
US2168311072	2222608	CTB.N	CTB	COOPER TIRE & RUB.	US	USD		1.5	1135	1146
US13123X1028	2186072	CPE.N	US706Z	CALLON PTL.DEL.	US	USD		1.5	1136	1115
US20451N1019	2202763	CMP.N	CMP	COMPASS MRLS.INTL.	US	USD		1.5	1137	1143
US9300591008	2156503	WDR.N	WDR	WADDELL & REED FINL.'A'	US	USD		1.5	1138	1145
US6762201068	2655981	ODP.OQ	ODP	OFFICE DEPOT	US	USD		1.5	1139	1153
US82568P3047	B188HK1	SFLY.OQ	US10XK	SHUTTERFLY	US	USD		1.5	1140	1142
US6752321025	2655583	OII.N	OII	OCEANEERING	US	USD		1.5	1141	1129
US86614U1007	BW9JPS4	SUM.N	US70HA	SUMMIT MATERIALS 'A'	US	USD		1.4	1142	1147
US1124631045	B0PZ33	BKD.N	BKD	BROOKDALE SENIOR LIVING	US	USD		1.4	1143	1141
US7244791007	2690506	PBI.N	PBI	Pitney Bowes Inc.	US	USD		1.4	1144	1158
PAL1201471A1	BD9NR98	MDR.N	MDR	MCDERMOTT INTL.	US	USD		1.4	1145	1150
US7274931085	2692030	PLT.N	PLT	PLANTRONICS	US	USD		1.3	1146	1117
JE00BD85SC56	BD85SC5	DLP.N	US71OI	DELPHI TECHNOLOGIES	US	USD		1.3	1147	1123
US2620371045	2116767	DRQ.N	DRQ	DRIL-QUIP	US	USD		1.3	1148	1144
US68375N1037	2115902	OPK.OQ	US50KB	OPKO HEALTH	US	USD		1.3	1149	1154
US47580P1030	BYM4WL2	JELD.N	US70D6	JELD-WEN HOLDING	US	USD		1.2	1150	1161

US36467W1099	B0LLFT5	GME.N	GME	GAMESTOP 'A'	US	USD		1.2	1151	1148
US5771281012	2568090	MATW.OQ	MATW	MATTHEWS INTL.'A'	US	USD		1.2	1152	1151
US4026353049	2398684	GPOR.OQ	US304T	GULFPORT EN.	US	USD		1.2	1153	1149
US87157D1090	2839268	SYNA.OQ	SYNA	SYNAPTICS	US	USD		1.2	1154	1155
US7677541044	2740809	RAD.N	RAD	RITE AID	US	USD		1.0	1155	1157
US93964W1080	BD5JMM8	WPG.N	US40I8	WASHINGTON PRIME GROUP	US	USD		1.0	1156	1162
BMG6359F1032	2963372	NBR.N	NBR	Nabors Industries Ltd.	US	USD		1.0	1157	1134
US90346E1038	B7GGNT0	SLCA.N	US70MF	US SILICA HLDG	US	USD		1.0	1158	1164
US9111631035	2895163	UNFI.OQ	UNFI	UNITED NATURAL FOODS	US	USD		1.0	1159	1163
US81663A1051	B547XN5	SEMG.N	US70F8	SEMGROUP 'A'	US	USD		1.0	1160	1159
US1894641000	B6RS2B3	CLVS.OQ	US534Y	CLOVIS ONCOLOGY	US	USD		0.8	1161	1168
US8681571084	2806109	SPN.N	SESI	SUPERIOR ENERGY SVS.	US	USD		0.7	1162	1160
GB00BD9G2S12	BD9G2S1	GTES.N	US802W	GATES INDUSTRIAL	US	USD		0.6	1163	1166
US0097281069	2012100	AKRX.OQ	US51VN	AKORN	US	USD		0.6	1164	1167
US45667G1031	B1YB5Y4	INFN.OQ	US02L9	INFINERA	US	USD		0.6	1165	1165
IE00BLNN3691	BLNN369	WFT.N	WFT	WEATHERFORD INTERNATIONAL PLC	US	USD		0.5	1166	1152
US6907321029	2665128	OMI.N	OMI	OWENS & MINOR	US	USD		0.4	1167	1170
US1248301004	2167475	CBL.N	CBL	CBL & ASSOCIATES PROPS.	US	USD		0.4	1168	1169
US7081601061	2680303	JCP.N	JCP	J.C. Penney Co. Inc.	US	USD		0.4	1169	1171
US2536511031	2269229	DBD.N	DBD	DIEBOLD NIXDORF	US	USD		0.2	1170	1172
IL0011177958	B7LFPY1	NTEC.OQ	IL70EO	INTEC PHARMA	US	USD		0.2	1171	1173