

STOXX North America 50

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ISIN	Sedol	RIC	Int.Key	Company Name	Country	Currency	Component	FF Mcap (BEUR)	Rank (FINAL)	Rank (PREVIOUS)
US5949181045	2588173	MSFT.OQ	MSFT	Microsoft Corp.	US	USD	Y	806.4	1	1
US0378331005	2046251	AAPL.OQ	AAPL	Apple Inc.	US	USD	Y	754.0	2	2
US0231351067	2000019	AMZN.OQ	AMZN	Amazon.com Inc.	US	USD	Y	651.0	3	3
US30303M1027	B7TL820	FB.OQ	US20PD	FACEBOOK CLASS A	US	USD	Y	354.1	4	4
US4781601046	2475833	JNJ.N	JNJ	Johnson & Johnson	US	USD	Y	333.9	5	5
US02079K1079	BY88Y7	GOOG.OQ	US40C2	ALPHABET CLASS C	US	USD	Y	323.9	6	7
US30231G1022	2326618	XOM.N	XON	Exxon Mobil Corp.	US	USD	Y	304.7	7	8
US46625H1005	2190385	JPM.N	CHL	JPMorgan Chase & Co.	US	USD	Y	303.0	8	6
US0846707026	2073390	BRKB.N	BRKB	Berkshire Hathaway Inc. Cl B	US	USD	Y	244.4	9	9
US92826C8394	B2PZN04	V.N	U0401	VISA Inc. Cl A	US	USD	Y	243.5	10	11
US7427181091	2704407	PG.N	PG	Procter & Gamble Co.	US	USD	Y	231.8	11	14
US7170811035	2684703	PFE.N	PFE	Pfizer Inc.	US	USD	Y	221.7	12	12
US0605051046	2295677	BAC.N	NB	Bank of America Corp.	US	USD	Y	218.7	13	10
US4581401001	2463247	INTC.OQ	INTC	Intel Corp.	US	USD	Y	218.3	14	15
US92343V1044	2090571	VZ.N	BEL	Verizon Communications Inc.	US	USD	Y	217.6	15	16
US17275R1023	2198163	CSCO.OQ	CSCO	Cisco Systems Inc.	US	USD	Y	216.2	16	17
US91324P1021	2917766	UNH.N	UNH	UnitedHealth Group Inc.	US	USD	Y	211.8	17	18
US1667641005	2838555	CVX.N	CHV	Chevron Corp.	US	USD	Y	210.2	18	19
US00206R1023	2831811	T.N	SBC	AT&T Inc.	US	USD	Y	203.3	19	20
US4370761029	2434209	HD.N	HD	Home Depot Inc.	US	USD	Y	195.5	20	22
US0970231058	2108601	BA.N	BA	Boeing Co.	US	USD	Y	192.9	21	13
US58933Y1055	2778844	MRK.N	MRK	Merck & Co. Inc.	US	USD	Y	192.6	22	21
US57636Q1040	B121557	MA.N	MACA	MasterCard Inc. Cl A	US	USD	Y	190.5	23	24
US9497461015	2649100	WFC.N	NOB	Wells Fargo & Co.	US	USD	Y	182.2	24	23
US2546871060	2270726	DIS.N	DIS	Walt Disney Co.	US	USD	Y	181.3	25	27
US20030N1019	2044545	CMCSA.OQ	CMCSA	Comcast Corp. Cl A	US	USD	Y	161.7	26	25
US1912161007	2206657	KO.N	KO	Coca-Cola Co.	US	USD	Y	160.9	27	26
US7134481081	2681511	PEP.OQ	PEP	PepsiCo Inc.	US	USD	Y	154.1	28	28
US64110L1061	2857817	NFLX.OQ	NFLX	Netflix Inc.	US	USD	Y	138.3	29	30
US1729674242	2297907	C.N	TRV	Citigroup Inc.	US	USD	Y	135.3	30	29
US5801351017	2550707	MCD.N	MCD	McDonald's Corp.	US	USD	Y	131.2	31	32
US9311421039	2936921	WMT.N	WMT	WALMART INC.	US	USD	Y	125.8	32	31
US0028241000	2002305	ABT.N	ABT	Abbott Laboratories	US	USD	Y	124.9	33	33
US7181721090	B2PKRQ3	PM.N	U0414	Philip Morris International In	US	USD	Y	122.4	34	34
US68389X1054	2661568	ORCL.N	ORCL	Oracle Corp.	US	USD	Y	117.4	35	35
US00724F1012	2008154	ADBE.OQ	ADBE	ADOBE	US	USD	Y	115.9	36	36
US4592001014	2005973	IBM.N	IBM	International Business Machine	US	USD	Y	114.7	37	37
US5324571083	2516152	LLY.N	LLY	Eli Lilly & Co.	US	USD	Y	110.5	38	43
US9078181081	2914734	UNP.N	UNP	Union Pacific Corp.	US	USD	Y	110.1	39	38
US26078J1007	BYP66M4	DWDP.N	DOW	DowDuPont	US	USD	Y	109.5	40	39
US0311621009	2023607	AMGN.OQ	AMGN	Amgen Inc.	US	USD	Y	109.5	41	41
US11135F1012	BD278H9	AVGO.OQ	BRCM	BROADCOM	US	USD	Y	109.1	42	
IE00BTN1Y115	BTN1Y11	MDT.N	MDT	MEDTRONIC PLC	US	USD	Y	108.9	43	40
US70450Y1038	BYW36M8	PYPL.OQ	US51NF	PayPal Holdings	US	USD	Y	108.9	44	45
US00287Y1091	B92SR70	ABBV.N	US20SG	ABBVIE	US	USD	Y	108.7	45	44
US88579Y1010	2595708	MMM.N	MMM	3M Co.	US	USD	Y	107.8	46	42
US4385161066	2020459	HON.N	ALD	Honeywell International Inc.	US	USD	Y	104.8	47	46
IE00B4BNMY34	B4BNMY3	ACN.N	ACN	Accenture PLC Cl A	US	USD	Y	99.9	48	51
US8835561023	2886907	TMO.N	TMO	Thermo Fisher Scientific Inc.	US	USD	Y	98.1	49	50
US67066G1040	2379504	NVDA.OQ	NVDA	NVIDIA Corp.	US	USD	Y	97.2	50	55
CA7800871021	2754383	RY.TO	RY	Royal Bank of Canada	CA	CAD	Y	96.9	51	47
US02209S1033	2692632	MO.N	MO	Altria Group Inc.	US	USD	Y	96.4	52	53
US6541061031	2640147	NKE.N	NKE	Nike Inc. Cl B	US	USD	Y	96.0	53	48
US22160K1051	2701271	COST.OQ	PCCW	Costco Wholesale Corp.	US	USD	Y	95.0	54	54
US9130171096	2915500	UTX.N	UTX	United Technologies Corp.	US	USD	Y	91.9	55	52
CA8911605092	2897222	TD.TO	TdP	Toronto-Dominion Bank	CA	CAD	Y	88.4	56	49
US65339F1012	2328915	NEE.N	FPL	NextEra Energy Inc.	US	USD	Y	82.3	57	57
US8552441094	2842255	SBUX.OQ	SBUX	Starbucks Corp.	US	USD	Y	82.1	58	59
US5486611073	2536763	LOW.N	LOW	Lowe's Cos.	US	USD	Y	78.3	59	60
US3696041033	2380498	GE.N	GE	General Electric Co.	US	USD	Y	77.4	60	56
US03027X1000	B7FBFL2	AMT.N	AMT	AMERICAN TOWER	US	USD	Y	77.3	61	68
US5398301094	2522096	LMT.N	LK	Lockheed Martin Corp.	US	USD	Y	76.0	62	58
US3755581036	2369174	GILD.OQ	GILD	Gilead Sciences Inc.	US	USD	Y	75.1	63	62
US2358511028	2250870	DHR.N	DHR	Danaher Corp.	US	USD	Y	72.6	64	66
US09857L1089	BDRXDB4	BKNG.OQ	PCLN	BOOKING HOLDINGS	US	USD	Y	72.0	65	64
US1491231015	2180201	CAT.N	CAT	Caterpillar Inc.	US	USD	Y	71.2	66	63
US1101221083	2126335	BMJ.N	BMJ	Bristol-Myers Squibb Co.	US	USD	Y	69.3	67	61
US9113121068	2517382	UPS.N	UPS	United Parcel Service Inc. Cl	US	USD	Y	69.2	68	69
US20825C1045	2685717	COP.N	P	ConocoPhillips	US	USD	Y	68.4	69	65
US0258161092	2026082	AXP.N	AXP	American Express Co.	US	USD	Y	67.7	70	70
US0367521038	BSPHGL4	ANTM.N	ATH	ANTHEM INC	US	USD	Y	66.4	71	67
CA29250N1050	2466149	ENB.TO	IPL	Enbridge Inc.	CA	CAD	Y	65.2	72	76
US6092071058	B8CKK03	MDLZ.OQ	KFT	MONDELEZ	US	USD	Y	65.2	73	72
US38141G1040	2407966	GS.N	GS	Goldman Sachs Group Inc.	US	USD	Y	64.6	74	71
US8636671013	2853688	STRY.N	STRY	Stryker Corp.	US	USD	Y	62.3	75	74
US0530151036	2065308	ADP.OQ	AUD	Automatic Data Processing Inc.	US	USD	Y	62.3	76	73
US0758871091	2087807	BDX.N	BDX	Becton Dickinson & Co.	US	USD	Y	59.9	77	
CA1363751027	2180632	CNR.TO	TCNR	Canadian National Railway Co.	CA	CAD	Y	57.7	78	77
CH0044328745	B3BQMF6	CB.N	ACL	CHUBB	US	USD	Y	57.5	79	79
US26441C2044	B7VD3F2	DUK.N	DUK	Duke Energy Corp.	US	USD	Y	57.1	80	75
US1264081035	2160753	CSX.OQ	CSX	CSX Corp.	US	USD	Y	56.3	81	78
AN8068571086	2779201	SLB.N	SLB	Schlumberger Ltd.	US	USD	Y	53.7	82	81

US25746U1097	2542049	D.N	D	Dominion Energy	US	USD		53.0	83	87
US1941621039	2209106	CL.N	CL	Colgate-Palmolive Co.	US	USD		53.0	84	82
US12572Q1058	2965839	CME.OQ	CME	CME Group Inc. Cl A	US	USD		52.4	85	80
US8288061091	2812452	SPG.N	SPG	Simon Property Group Inc.	US	USD		50.2	86	85
US6174464486	2262314	MS.N	DWD	Morgan Stanley	US	USD		50.1	87	86
US26875P1012	2318024	EOG.N	EOG	EOG Resources Inc.	US	USD		49.2	88	90
US16119P1084	BZ6V782	CHTR.OQ	US50H8	CHARTER COMMUNICATIONS CL.A	US	USD		48.0	89	89
US22822V1017	BTGQCX1	CCI.N	TWRS	Crown Castle International Cor	US	USD		47.3	90	98
US09247X1019	2494504	BLK.N	BLK	BlackRock Inc.	US	USD		47.1	91	88
US78409V1044	BYV2325	SPGI.N	MHP	S&P GLOBAL	US	USD		47.0	92	96
US8425871071	2829601	SO.N	SO	Southern Co.	US	USD		46.7	93	97
US8085131055	2779397	SCHW.N	SCH	Charles Schwab Corp.	US	USD		46.5	94	83
US7551115071	2758051	RTN.N	RTN	Raytheon Co.	US	USD		46.3	95	91
CA8672241079	B3NB1P2	SU.TO	T.SU	Suncor Energy Inc.	CA	CAD		45.8	96	84
US2441991054	2261203	DE.N	DE	Deere & Co.	US	USD		45.5	97	92
US2788651006	2304227	ECL.N	ECL	Ecolab Inc.	US	USD		45.4	98	100
US6558441084	2641894	NSC.N	NSC	Norfolk Southern Corp.	US	USD		45.3	99	99
US6745991058	2655408	OXY.N	OXY	Occidental Petroleum Corp.	US	USD		45.1	100	94
US37045V1008	B665KZ5	GM.N	US10NA	GENERAL MOTORS	US	USD		43.3	101	93
US30161N1019	2670519	EXC.N	PE	Exelon Corp.	US	USD		43.1	102	105
US4523081093	2457552	ITW.N	ITW	Illinois Tool Works Inc.	US	USD		42.9	103	101
US3695501086	2365161	GD.N	GD	General Dynamics Corp.	US	USD		42.3	104	103
US5717481023	2567741	MMC.N	MMC	Marsh & McLennan Cos.	US	USD		42.1	105	104
US6668071029	2648806	NOC.N	NOC	Northrop Grumman Corp.	US	USD		41.7	106	95
US74340W1036	B44WZD7	PLD.N	AMB	PROLOGIS INC.	US	USD		40.3	107	108
US94106L1098	2937667	WM.N	UW	Waste Management Inc.	US	USD		39.7	108	110
US7185461040	B78C4Y8	PSX.N	US205T	PHILLIPS 66	US	USD		39.3	109	106
US31428X1063	2142784	FDX.N	FDX	FedEx Corp.	US	USD		39.0	110	107
US4943681035	2491839	KMB.N	KMB	Kimberly-Clark Corp.	US	USD		38.2	111	115
US2910111044	2313405	EMR.N	EMR	Emerson Electric Co.	US	USD		38.0	112	112
US7433151039	2705024	PGR.N	PGR	Progressive Corp.	US	USD		37.4	113	113
US0091581068	2011602	APD.N	APD	Air Products & Chemicals Inc.	US	USD		37.3	114	118
GB0085B70K07	B5BT0K0	AON.N	AOC	AON PLC	US	USD		36.9	115	114
US56585A1025	B3K3L40	MPC.N	US112Q	MARATHON PETROLEUM	US	USD		36.8	116	111
US0255371017	2026242	AEP.N	AEP	American Electric Power Co. In	US	USD		36.8	117	116
US88160R1014	B616C79	TSLA.OQ	US10YL	TESLA	US	USD		34.1	118	109
US7443201022	2819118	PRU.N	PRU	Prudential Financial Inc.	US	USD		34.1	119	117
US0268747849	2027342	AIG.N	AIG	AMERICAN INTERNATIONAL GROUP	US	USD		34.1	120	119
US0010551028	2026361	AFL.N	AFL	AFLAC Inc.	US	USD		33.9	121	121
US31620M1062	2769796	FIS.N	CEY	Fidelity National Information	US	USD		33.0	122	125
US89417E1091	2769503	TRV.N	SPC	Travelers Cos. Inc.	US	USD		32.7	123	124
US29444U7000	BVLZK12	EQIX.OQ	EQIX	Equinix Inc.	US	USD		32.1	124	129
US8243481061	2804211	SHW.N	SHW	Sherwin-Williams Co.	US	USD		32.1	125	122
US5719032022	2210614	MAR.OQ	MARA	Marriott International Inc. Cl	US	USD		31.8	126	123
US59156R1086	2573209	MET.N	MET	MetLife Inc.	US	USD		31.8	127	120
US7766961061	2749602	ROP.N	ROP	Roper Technologies Inc.	US	USD		31.5	128	131
US3377381088	2342034	FISV.OQ	FISV	Fiserv Inc.	US	USD		31.3	129	128
IE00B8KQN827	B8KQN82	ETN.N	ETN	EATON CORP. PLC	US	USD		31.1	130	126
US8168511090	2138158	SRE.N	SRE	Sempra Energy	US	USD		30.7	131	133
US3453708600	2615468	F.N	F	Ford Motor Co.	US	USD		30.6	132	127
US9815581098	BF8D8T0	WP.N	US311R	Worldpay Inc.	US	USD		30.5	133	141
IE00B7YQL619	BY7QL61	JCI.N	TYC	Johnson Controls PLC	US	USD		30.4	134	136
US74460D1090	2852533	PSA.N	PSA	Public Storage	US	USD		30.1	135	134
CA56501R1064	2492519	MFC.TO	274642	Manulife Financial Corp.	CA	CAD		29.9	136	130
US0200021014	2019952	ALL.N	ALL	Allstate Corp.	US	USD		28.9	137	135
CA67077M1086	BDRJLN0	NTR.TO	POT	NUTRIEN	CA	CAD		28.8	138	132
US2473617023	B1W9D46	DAL.N	U0042	Delta Air Lines Inc.	US	USD		28.5	139	137
US9884981013	2098876	YUM.N	YUM	Yum! Brands Inc.	US	USD		28.2	140	138
US3703341046	2367026	GIS.N	GIS	General Mills Inc.	US	USD		27.5	141	144
US7445731067	2707677	PEG.N	PEG	Public Service Enterprise Grou	US	USD		26.7	142	139
CA13645T1003	2793115	CP.TO	279311	Canadian Pacific Railway Ltd.	CA	CAD		26.2	143	140
US9504Q1040	BYVYHH4	WELL.N	HCN	Welltower Inc.	US	USD		26.0	144	146
US21036P1084	2170473	STZ.N	CDB	CONSTELLATION BRANDS 'A'	US	USD		25.9	145	143
US98389B1008	2614807	XEL.OQ	NSP	Xcel Energy Inc.	US	USD		25.7	146	145
US0320951017	2145084	APH.N	APH	Amphenol Corp. Cl A	US	USD		25.3	147	
US0534841012	2131179	AVB.N	AVB	Avalonbay Communities Inc.	US	USD		24.7	148	148
US6935061076	2698470	PPG.N	PPG	PPG Industries Inc.	US	USD		24.1	149	147
US8447411088	2831543	LUV.N	LUV	Southwest Airlines Co.	US	USD		23.8	150	142
US2091151041	2216850	ED.N	ED	Consolidated Edison Inc.	US	USD		23.7	151	150
US29476L1070	2319157	EQR.N	EQR	Equity Residential	US	USD		23.4	152	149
US92939U1060	BY8XK8	WEC.N	WEC	WEC Energy Group	US	USD		22.2	153	153
US43300A2033	BYVMW06	HLT.N	US40G6	HILTON	US	USD		22.0	154	152
US2538681030	B03GQS4	DLR.N	DLR	Digital Realty Trust Inc.	US	USD		21.9	155	155
CA0679011084	2024644	ABX.TO	ABX	Barrick Gold Corp.	CA	CAD		21.4	156	159
US5178341070	B02T2J7	LVS.N	LVS	Las Vegas Sands Corp.	US	USD		21.1	157	154
US78410G1040	BZ6TS23	SBAC.OQ	SBAC	SBA Communications Corp.	US	USD		20.4	158	161
US69351T1060	2680905	PPL.N	PPL	PPL Corp.	US	USD		20.4	159	156
US92276F1003	2927925	VTR.N	VTR	Ventas Inc.	US	USD		20.3	160	158
US2333311072	2280220	DTE.N	DTE	DTE Energy Co.	US	USD		20.2	161	157
US30040W1080	BVVN4Q8	ES.N	NU	Eversource Energy	US	USD		20.0	162	
PA1436583006	2523044	CCL.N	CCL	Carnival Corp.	US	USD		19.9	163	151
US7561091049	2724193	O.N	O	REALTY INCOME	US	USD		19.0	164	162
JE00B783TY65	B783TY6	APTV.N	US206U	Aptiv	US	USD		18.7	165	160
US9621661043	2958936	WY.N	WY	Weyerhaeuser Co.	US	USD		17.8	166	165
US1011211018	2019479	BXP.N	BXP	Boston Properties Inc.	US	USD		17.1	167	164
US2971781057	2316619	ESS.N	ESS	ESSEX PROPERTY TST.	US	USD		17.0	168	168
US6516391066	2636607	NEM.N	NEM	Newmont Mining Corp.	US	USD		17.0	169	169
US4601461035	2465254	IP.N	IP	International Paper Co.	US	USD		16.8	170	166
US35671D8570	2352118	FCX.N	FCXB	Freeport-McMoRan	US	USD		16.6	171	167

US6703461052	2651086	NUE.N	NUE	Nucor Corp.	US	USD		16.3	172	163
US12504L1098	B6WVMH3	CBRE.N	CBG	CBRE GP.	US	USD		15.0	173	170
US9291601097	2931205	VMC.N	VMC	Vulcan Materials Co.	US	USD		13.9	174	171
US0152711091	2009210	ARE.N	ARE	ALEXANDRIA RLST.EQTIES.	US	USD		13.4	175	174
US40414L1098	2417578	HCP.N	HCP	HCP Inc.	US	USD		13.1	176	173
US44107P1049	2567503	HST.N	HMT	Host Hotels & Resorts Inc.	US	USD		12.5	177	172
CA3518581051	B29NF31	FNV.TO	AC064	FRANCO-NEVADA	CA	CAD		12.4	178	175
CA8787422044	2879327	TECKb.TO	TEK.B	Teck Resources Ltd. Cl B	CA	CAD		11.7	179	177
US0357104092	2113456	NLY.N	NLY	Annaly Capital Management Inc.	US	USD		11.7	180	176
US30225T1025	B02HWR9	EXR.N	US01H4	EXTRA SPACE STORAGE	US	USD		11.5	181	178
US5732841060	2572079	MLM.N	MLM	Martin Marietta Materials Inc.	US	USD		11.3	182	182
US92936U1097	B826YT8	WPC.N	US50PG	WP CAREY	US	USD		11.2	183	180
US9026531049	2727910	UDR.N	UDR	UDR	US	USD		11.2	184	181
US59522J1034	2589132	MAA.N	MAA	MID-AMER.APT COMMUNITIES	US	USD		11.1	185	183
US5745991068	2570200	MAS.N	MAS	Masco Corp.	US	USD		10.8	186	184
US9290421091	2933632	VNO.N	VNO	Vornado Realty Trust	US	USD		10.7	187	179
US7588491032	2726177	REG.OQ	REG	REGENCY CENTERS	US	USD		10.2	188	185
US2644115055	2284084	DRE.N	DRE	DUKE REALTY	US	USD		9.7	189	186
US4698141078	2469052	JEC.N	JEC	Jacobs Engineering Group Inc.	US	USD		9.5	190	187
US5261071071	2442053	LII.N	LII	LENNOX INTL.	US	USD		9.5	191	189
CA9628791027	BF13KN5	WPM.TO	B058ZX	WHEATON PRECIOUS METALS CORP.	CA	CAD		9.4	192	190
US666741041	2860257	SUI.N	US60TL	SUN COMMUNITIES	US	USD		9.1	193	
CA0084741085	2009823	AEM.TO	TAGE	Agnico-Eagle Mines Ltd.	CA	CAD		9.1	194	188
US46284V1017	BVFTF03	IRM.N	IRM	Iron Mountain Inc.	US	USD		9.0	195	
CA3809564097	2676302	G.TO	G.A	Goldcorp Inc.	CA	CAD		8.9	196	191
US8581191009	2849472	STLD.OQ	STLD	Steel Dynamics Inc.	US	USD		7.2	197	192
US8318652091	2816023	AOS.N	AOS	SMITH (AO)	US	USD		6.9	198	193
US79466L3024	2310525	CRM.N	SFC	Salesforce.com Inc.	US	USD		107.9		
US8825081040	2885409	TXN.OQ	TXN	Texas Instruments Inc.	US	USD		90.7		
US9029733048	2736035	USB.N	STB	U.S. Bancorp	US	USD		64.0		
US1266501006	2577609	CVS.N	MES	CVS HEALTH CORP.	US	USD		62.1		
US7475251036	2714923	QCOM.OQ	QCOM	Qualcomm Inc.	US	USD		61.6		
US4612021034	2459020	INTU.OQ	INTU	Intuit Inc.	US	USD		60.4		
US1510201049	2182348	CELG.OQ	CELG	Celgene Corp.	US	USD		59.1		
US8725401090	2989301	TJX.N	TJX	TJX Cos.	US	USD		58.6		
CA0641491075	2076281	BNS.TO	BNS	Bank of Nova Scotia	CA	CAD		58.4		
US46120E6023	2871301	ISRG.OQ	ISRG	Intuitive Surgical Inc.	US	USD		57.8		
US1255231003	BHJ0775	CI.N	CI	CIGNA Corp.	US	USD		54.5		
US6934751057	2692665	PNC.N	PNC	PNC Financial Services Group I	US	USD		49.9		
US1011371077	2113434	BSX.N	BSX	Boston Scientific Corp.	US	USD		47.3		
US9314271084	BTN1Y44	WBA.OQ	WAG	WALGREENS BOOTS ALLIANCE	US	USD		45.0		
IE00BY9D5467	BY9D546	AGN.N	WPI	Allergan plc	US	USD		44.3		
US98978V1035	B95WG16	ZTS.N	US30J8	ZOETIS 'A'	US	USD		43.1		
CA0636711016	2076009	BMO.TO	BMO	Bank of Montreal	CA	CAD		42.6		
US09062X1037	2455965	BIB.OQ	IDPH	BIOGEN INC.	US	USD		42.4		
US92532F1003	2931034	VRTX.OQ	VRTX	Vertex Pharmaceuticals Inc.	US	USD		41.8		
US5951121038	2588184	MU.OQ	MU	Micron Technology Inc.	US	USD		41.3		
CA1125851040	2092599	BAMA.TO	TEBC.A	BROOKFIELD ASSET MANAGEMENT	CA	CAD		41.2		
US0640581007	B1277F6	BK.N	BK	Bank of New York Mellon Corp.	US	USD		40.8		102
US4523271090	2613990	ILMN.OQ	ILMN	Illumina Inc.	US	USD		40.7		
US81762P1021	B80NX88	NOW.N	US30ZO	SERVICENOW	US	USD		39.1		
US45866F1049	BFSSD59	ICE.N	ICE	INTERCONTINENTALEXCHANGE INC	US	USD		38.6		
US0718131099	2085102	BAX.N	BAX	Baxter International Inc.	US	USD		38.5		
US87612E1064	2259101	TGT.N	DH	Target Corp.	US	USD		37.6		
US1924461023	2257019	CTSH.OQ	CTSH	Cognizant Technology Solutions	US	USD		37.4		
CA89353D1078	2665184	TRP.TO	TRP	TransCanada Corp.	CA	CAD		36.6		
US28176E1082	2567116	EW.N	EW	Edwards Lifesciences Corp.	US	USD		35.7		
CA05534B7604	B188TH2	BCE.TO	B	BCE Inc.	CA	CAD		35.5		
US49456B1017	B3NQ4P8	KMI.N	US100B	KINDER MORGAN	US	USD		34.9		
US0326541051	2032067	ADI.OQ	ADI	Analog Devices Inc.	US	USD		34.6		
US14040H1059	2654461	COF.N	COF	Capital One Financial Corp.	US	USD		34.5		
US0382221051	2046552	AMAT.OQ	AMAT	Applied Materials Inc.	US	USD		33.7		
US4448591028	2445063	HUM.N	HUM	Humana Inc.	US	USD		32.5		
US5184391044	2320524	EL.N	EL	Estee Lauder Cos. Inc.	US	USD		32.4		
US0549371070	2830904	BBT.N	BBK	BB&T Corp.	US	USD		32.1		
US91913Y1001	2041364	VLO.N	VLO	Valero Energy Corp.	US	USD		32.1		
US40412C1018	B4MGBG6	HCA.N	US114S	HCA HEALTHCARE	US	USD		32.0		
US2786421030	2293819	EBAY.OQ	EBAY	eBay Inc.	US	USD		31.8		
US7782961038	2746711	ROST.OQ	ROST	Ross Stores Inc.	US	USD		31.2		
CA1360691010	2170525	CM.TO	217052	Canadian Imperial Bank of Comm	CA	CAD		31.2		
US9694571004	2967181	WMB.N	WMB	Williams Cos.	US	USD		31.0		
US00507V1098	2575818	ATVI.OQ	ATVI	Activision Blizzard Inc.	US	USD		30.9		
US8718291078	2868165	SYN.N	SYN	Sysco Corp.	US	USD		30.9		
US9182041080	2928683	VFC.N	VFC	VF Corp.	US	USD		30.7		
US0527691069	2065159	ADSK.OQ	ACAD	Autodesk Inc.	US	USD		30.4		
US75886F1075	2730190	REGN.OQ	REGN	REGENERON PHARMS.	US	USD		30.2		
CA1363851017	2171573	CNQ.TO	TCNQ	Canadian Natural Resources Ltd	CA	CAD		29.8		
US7565771026	2447218	RHT.N	RHAT	Red Hat Inc.	US	USD		28.8		
US9839191015	2985677	XLNX.OQ	XLNX	Xilinx Inc.	US	USD		28.6		
US2566771059	B5B1S13	DG.N	US012P	DOLLAR GENERAL	US	USD		27.9		
US67103H1077	B65LWX6	ORLY.OQ	ORLY	O'Reilly Automotive Inc.	US	USD		27.7		
US2855121099	2310194	EA.OQ	ERTS	Electronic Arts Inc.	US	USD		27.6		
US6153691059	2252058	MCO.N	DNB	Moody's Corp.	US	USD		27.0		
US40434L1052	BYX4D52	HPQ.N	HWP	HP Inc.	US	USD		26.9		
US0153511094	2036070	ALXN.OQ	ALXN	Alexion Pharmaceuticals Inc.	US	USD		26.8		
US98138H1014	B8K6ZD1	WDAY.OQ	US31D3	WORKDAY CLASS	US	USD		25.9		
US6826801036	2130109	OKE.N	OKE	ONEOK Inc.	US	USD		25.6		
US5128071082	2502247	LRCX.OQ	LRCX	Lam Research Corp.	US	USD		24.5		
CH0102993182	B62B7C3	TEL.N	U0104	TE CONNECTIVITY LTD.	US	USD		24.4		

US46266C1053	BDR73G1	IQV.N	US40YO	IQVIA HOLDINGS INC	US	USD		24.3		
US2193501051	2224701	GLW.N	GLW	Corning Inc.	US	USD		23.9		
US8679141031	2860990	STI.N	STI	SunTrust Banks Inc.	US	USD		23.7		
IE00B6330302	B633030	IR.N	IR	Ingersoll-Rand Co. Ltd.	US	USD		23.6		
NL0009434992	B3SPXZ3	LYB.N	US20RF	LYONDELLBASELL INDUSTRIES	US	USD		23.2		
US98956P1021	2783815	ZBH.N	ZMH	Zimmer Biomet Holdings	US	USD		23.1		
US7237871071	2690830	PXD.N	PXD	Pioneer Natural Resources Co.	US	USD		23.1		
US0533321024	2065955	AZO.N	AZO	AutoZone Inc.	US	USD		23.0		
US2310211063	2240202	CML.N	CUM	Cummins Inc.	US	USD		23.0		
US7043261079	2674458	PAYX.OQ	PAYX	Paychex Inc.	US	USD		23.0		
CA01626P4033	2011646	ATDb.TO	201164	ALIMENTATION CCH.TARD	CA	CAD		22.9		
US4062161017	2405302	HAL.N	HAL	Halliburton Co.	US	USD		22.9		
US0079031078	2007849	AMD.OQ	AMD	ADVANCED MICRO DEVICES	US	USD		22.8		
US00846U1016	2520153	A.N	A	Agilent Technologies Inc.	US	USD		22.8		
US2567461080	2272476	DLTR.OQ	DLTR	Dollar Tree Inc.	US	USD		22.3		
US8574771031	2842040	STT.N	STBK	State Street Corp.	US	USD		22.2		
US90184L1026	BFLR866	TWTR.N	US40AO	TWITTER	US	USD		22.2		
US34959J1088	BYT3MK1	FTV.N	US60XP	Fortive	US	USD		21.9		
US2547091080	B1YLC43	DFS.N	U0105	Discover Financial Services	US	USD		21.7		
US74144T1088	2702337	TROW.OQ	TROW	T. Rowe Price Group Inc.	US	USD		21.7		
US0394831020	2047317	ADM.N	ADM	Archer Daniels Midland Co.	US	USD		21.5		
US8936411003	B11FJK3	TDG.N	TDG	TRANSDIGM GROUP	US	USD		21.4		
US6937181088	2665861	PCAR.OQ	PCAR	Paccar Inc.	US	USD		21.2		
CA94106B1013	BYQFRK5	WCN.TO	287864	WASTE CONNECTIONS	CA	CAD		20.8		
US0325111070	2032380	APC.N	APC	Anadarko Petroleum Corp.	US	USD		20.7		
CA8667961053	2566124	SLF.TO	256612	Sun Life Financial Inc.	CA	CAD		20.6		
US8522341036	BYNZGK1	SQ.N	US70YR	SQUARE CLA	US	USD		20.6		
US6974351057	B87ZMX0	PANW.N	US20QE	PALO ALTO NETWORKS	US	USD		20.5		
US6200763075	B5BKPQ4	MSI.N	MOT	MOTOROLA SOLUTIONS INC.	US	USD		20.5		
IE00BDB6Q211	BDB6Q21	WLTW.OQ	WSH	Willis Towers Watson	US	USD		20.3		
US7010941042	2671501	PH.N	PH	Parker Hannifin Corp.	US	USD		20.2		
US58155Q1031	2378534	MCK.N	MKN	McKesson Corp.	US	USD		20.0		
US20605P1012	B1YWRK7	CXO.N	U0155	CONCHO RESOURCES	US	USD		19.8		
US55261F1049	2340168	MTB.N	MTB	M&T Bank Corp.	US	USD		19.6		
US61174X1090	BZ07BW4	MNST.OQ	HANS	MONSTER BEVERAGE	US	USD		19.6		
US15135B1017	2807061	CNC.N	CNTE	CENTENE	US	USD		19.5		
US92345Y1064	B4P9W92	VRSK.OQ	U1196	VERISK ANALYTICS CLA	US	USD		19.5		
US37940X1028	2712013	GPN.N	GPN	Global Payments Inc.	US	USD		19.2		
US42824C1099	BYVYWS0	HPE.N	US52YR	Hewlett Packard Enterprise	US	USD		19.2		
US8725901040	B94Q9V0	TMUS.OQ	U0026	T-Mobile US Inc	US	USD		19.0		
US3379321074	2100920	FE.N	FE	FirstEnergy Corp.	US	USD		19.0		
US3390411052	B4R28B3	FLT.N	US115T	FLEETCOR TECHNOLOGIES	US	USD		18.9		
US87165B1035	BP96PS6	SYF.N	US41C3	SYNCHRONY FINANCIAL	US	USD		18.8		
CA87971M1032	2381093	T.TO	BCT	TELUS	CA	CAD		18.7		
US0162551016	2679204	ALGN.OQ	US20C0	ALIGN TECH.	US	USD		18.7		
US7739031091	2754060	ROK.N	ROK	Rockwell Automation Corp.	US	USD		18.7		
US58733R1023	B23X1H3	MELI.OQ	US00K6	MERCADOLIBRE	US	USD		18.6		
US90384S3031	B28TS42	ULTA.OQ	US02E2	Ulta Beauty	US	USD		18.6		
US8545021011	B3Q2FJ4	SWK.N	SWK	Stanley Black & Decker Inc.	US	USD		18.6		
US9024941034	2909730	TSN.N	TYSNA	Tyson Foods Inc. Cl A	US	USD		18.3		
US1890541097	2204026	CLX.N	CLX	Clorox Co.	US	USD		18.2		
US5007541064	BYRY499	KHC.OQ	US20MA	KRAFT HEINZ COMPANY	US	USD		18.1		
BMG475671050	BD0Q558	INFO.OQ	IHS	IHS MARKIT	US	USD		18.0		
US6658591044	2648668	NTRS.OQ	NTRS	Northern Trust Corp.	US	USD		18.0		
US2810201077	2829515	EIX.N	SCE	Edison International	US	USD		18.0		
US3167731005	2336747	FITB.OQ	FITB	Fifth Third Bancorp	US	USD		17.7		
US92343E1029	2142922	VRSN.OQ	VRSN	VeriSign Inc.	US	USD		17.6		
US1696561059	B0X7DZ3	CMG.N	CMG	Chipotle Mexican Grill Inc.	US	USD		17.6		
US9100471096	B4QG225	UAL.OQ	UAUA	UNITED CONTINENTAL HOLDINGS	US	USD		17.5		
CA7751092007	2169051	RClb.TO	RCl.B	Rogers Communications Inc. Cl	CA	CAD		17.5		
US0584981064	2073022	BLL.N	BLL	Ball Corp.	US	USD		17.5		
US5010441013	2497406	KR.N	KR	Kroger Co.	US	USD		17.5		
US5950171042	2592174	MCHP.OQ	MCHP	Microchip Technology Inc.	US	USD		17.4		
CA82509L1076	BXDZ920	SHOP.N	US61NG	SHOPIFY A NYS	US	USD		17.4		
US45168D1046	2459202	IDXX.OQ	IDXX	IDEXX LABORATORIES	US	USD		17.2		
US0311001004	2089212	AME.N	AME	Ametek Inc.	US	USD		17.2		
LR0008862868	2754907	RCL.N	RCL	ROYAL CARIBBEAN CRUISES	US	USD		17.1		
US9418481035	2937689	WAT.N	WAT	Waters Corp.	US	USD		17.0		
US0304201033	B2R3PV1	AWK.N	U0422	AMERICAN WATER WORKS	US	USD		16.8		
US1567821046	2185284	CERN.OQ	CERN	Cerner Corp.	US	USD		16.8		
US4138751056	2412001	HRS.N	HRS	Harris Corp.	US	USD		16.7		
CA7063271034	B4PT2P8	PPL.TO	211850	PEMBINA PIPELINE CORP	CA	CAD		16.5		
US3119001044	2332262	FAST.OQ	FAST	Fastenal Co.	US	USD		16.4		
US5500211090	B23FN39	LULU.OQ	US01E1	LULULEMON ATHLETICA	US	USD		16.4		
US45337C1027	2471950	INCY.OQ	INCY	INCYTE	US	USD		16.3		
US4824801009	2480138	KLAC.OQ	KLAC	KLA-Tencor Corp.	US	USD		16.3		
US5797802064	2550161	MKC.N	MCCRK	McCormick & Co. Inc.	US	USD		16.3		
US5926881054	2126249	MTD.N	MTD	Mettler-Toledo International I	US	USD		16.2		
US03076C1062	B0J7D57	AMP.N	AMP	Ameriprise Financial Inc.	US	USD		16.2		
US8486371045	B424494	SPLK.OQ	US30LA	SPLUNK	US	USD		16.1		
US23355L1061	BYXD7B3	DXC.N	US70RK	DXC Technology	US	USD		16.0		
US1729081059	2197137	CTAS.OQ	CTAS	Cintas Corp.	US	USD		16.0		
CA21037X1006	B15C4L6	CSU.TO	CA12F4	CONSTELLATION SOFTWARE	CA	CAD		16.0		
US1273871087	2302232	CDNS.OQ	CDN	CADENCE DESIGN SYS.	US	USD		16.0		
US0236081024	2050832	AEE.N	AEE	Ameren Corp.	US	USD		16.0		
US4165151048	2476193	HIG.N	HIG	Hartford Financial Services Gr	US	USD		15.9		
US0404131064	BN33VM5	ANET.N	US610T	ARISTA NETWORKS	US	USD		15.9		
US42809H1077	2023748	HES.N	AHC	Hess Corp.	US	USD		15.9		
US55354G1004	B2972D2	MSCI.N	U0304	MSCI CLASS A	US	USD		15.7		

US1713401024	2195841	CHD.N	CHD	Church & Dwight Co.	US	USD		15.6		
US64110D1046	2630643	NTAP.OQ	NTAP	NetApp Inc.	US	USD		15.6		
US7607591002	2262530	RSG.N	RSG	Republic Services Inc.	US	USD		15.4		
US8919061098	2897697	TSS.N	TSS	TOTAL SYSTEM SERVICES	US	USD		15.4		
US29364G1031	2317087	ETR.N	ETR	Entergy Corp.	US	USD		15.4		
US98850P1093	BYW4289	YUMC.N	US61KD	Yum China Holdings	US	USD		15.3		
US8716071076	2867719	SNPS.OQ	SNPS	SYNOPSIS	US	USD		15.2		
US4278661081	2422806	HSY.N	HSY	Hershey Co.	US	USD		15.2		
US22160N1090	2262864	CSGP.OQ	US20E2	COSTAR GP.	US	USD		15.1		
CA12532H1047	BJ2L575	GIBa.TO	GIB.A	CGI 'A'	CA	CAD		15.1		
US25278X1090	B7Y8YR3	FANG.OQ	US40VL	DIAMONDBACK ENERGY	US	USD		14.9		
IL0010824113	2181334	CHKP.OQ	CHKPF	Check Point Software Technolog	US	USD		14.8		
US33616C1009	B4WHY15	FRC.N	US10PC	FIRST REPUBLIC BANK	US	USD		14.7		
US1156372096	2146838	BFB.N	BFB	Brown-Forman Corp. CI B	US	USD		14.7		
US3724601055	2367480	GPC.N	GPC	Genuine Parts Co.	US	USD		14.6		
US0865161014	2094670	BBY.N	BBY	Best Buy Co. Inc.	US	USD		14.6		
US6819191064	2279303	OMC.N	OMC	Omnicom Group Inc.	US	USD		14.6		
US49338L1035	BQZJQ09	KEYS.N	US415W	KEYSIGHT TECHNOLOGIES	US	USD		14.6		
US4932671088	2490911	KEY.N	KEY	KeyCorp	US	USD		14.5		
CA76131D1033	BTF8CF0	QSR.TO	B11Z63	RESTAURANT BRANDS INTL	CA	CAD		14.5		
US44919P5089	B0F0F09	IAC.OQ	USAI	IAC/INTERACTIVECORP	US	USD		14.5		
US5024131071	BYZGYC0	LLL.N	LLL	L3 Technologies	US	USD		14.4		
US9224751084	BFH3N85	VEEV.N	US61B4	VEEVA SYSTEMS CL.A	US	USD		14.1		
US09061G1013	2437071	BMRN.OQ	BMRN	BIOMARIN PHARM.	US	USD		14.0		
US1258961002	2219224	CMS.N	CMS	CMS ENERGY	US	USD		14.0		
CA3495531079	2347200	FTS.TO	514146	Fortis Inc.	CA	CAD		14.0		
US50540R4092	2586122	LH.N	LH	Laboratory Corp. of America Ho	US	USD		13.9		
US03662Q1058	2045623	ANSS.OQ	ANSS	Ansys Inc.	US	USD		13.7		
US15189T1079	2440637	CNP.N	HOU	CenterPoint Energy Inc.	US	USD		13.7		
US30034W1062	BFMXGR0	EVRG.N	WR	EVERGY	US	USD		13.6		
US1746101054	BQRX1X3	CFG.N	US506X	CITIZENS FINANCIAL GROUP	US	USD		13.5		
CA6330671034	2077303	NA.TO	NA	National Bank of Canada	CA	CAD		13.5		
US1248572026	B0SRLH6	CBS.N	VIAB	CBS Corp. CI B	US	USD		13.4		
US2371941053	2289874	DRI.N	DRI	Darden Restaurants Inc.	US	USD		13.4		
CA5592224011	2554475	MG.TO	MG.A	Magna International Inc. CI A	CA	CAD		13.4		
LU1778762911	BFZ1K46	SPOT.N	US813Y	SPOTIFY TECHNOLOGY	US	USD		13.3		
US32008D1063	BYX3ZN1	FDC.N	US616Z	FIRST DATA CL.A	US	USD		13.2		
US7611521078	2732903	RMD.N	RMD	ResMed Inc.	US	USD		13.2		
US25179M1036	2480677	DVN.N	DVN	Devon Energy Corp.	US	USD		13.2		
US57772K1016	2573760	MXIM.OQ	MXIM	Maxim Integrated Products Inc.	US	USD		13.1		
US4878361082	2486813	K.N	K	Kellogg Co.	US	USD		13.1		
US8715031089	2861078	SYM.C	SYM.C	Symantec Corp.	US	USD		13.1		
US7591EP1005	B01R311	RF.N	UPC	Regions Financial Corp.	US	USD		13.0		
US2166484020	2222631	COO.N	COO	COOPER COS.	US	USD		13.0		
NL0011031208	BVFMFG8	MYL.OQ	MYL	Mylan Inc.	US	USD		13.0		
US12514G1085	BBM5MD6	CDW.OQ	US50G7	CDW	US	USD		13.0		
US87236Y1082	2983154	AMTD.OQ	AMTD	TD Ameritrade Holding Corp.	US	USD		12.9		
US23331A1097	2250687	DHI.N	DHI	D.R. Horton Inc.	US	USD		12.9		
US3363761097	2359506	AJG.N	AJG	ARTHUR J GALLAGHER	US	USD		12.8		
US83088M1027	2961053	SWKS.OQ	AHAA	SKYWOKS SLTN.	US	USD		12.8		
US14149Y1082	2175672	CAH.N	CDIC	Cardinal Health Inc.	US	USD		12.8		
US5404241086	2523022	L.N	LTR	Loews Corp.	US	USD		12.7		
US9285634021	B23SN61	VMW.N	U0179	VMWARE	US	USD		12.7		
US3848021040	2380863	GWV.N	GWV	W.W. Grainger Inc.	US	USD		12.7		
US2944291051	2319146	EFX.N	EFX	Equifax Inc.	US	USD		12.7		
US74251V1026	2803014	PFG.OQ	PFG	Principal Financial Group Inc.	US	USD		12.7		
US98419M1009	B3P2CN8	XYL.N	US11H5	XYLEM	US	USD		12.6		
US4364401012	2433530	HOLX.OQ	HOLX	Hologic Inc.	US	USD		12.6		
US5260571048	2511920	LEN.N	LEN	LENNAR 'A'	US	USD		12.5		
US53030710351	BRTLCO6	LBRDK.OQ	US418Z	Liberty Broadband CI C	US	USD		12.5		
US78467J1007	B58YSC6	SSNC.OQ	US52F8	SS&C TECHNOLOGIES HOLDING	US	USD		12.4		
US9581021055	2954699	WDC.OQ	WDC	Western Digital Corp.	US	USD		12.4		
US5658491064	2910970	MRO.N	MRO	Marathon Oil Corp.	US	USD		12.4		
US2600031080	2278407	DOV.N	DOV	Dover Corp.	US	USD		12.3		
US8793691069	2881407	TFX.N	TFX	TELEFLEX	US	USD		12.3		
US5705351048	2566436	MKL.N	MKL	Markel Corp.	US	USD		12.3		
US3666511072	2372763	IT.N	GART	GARTNER 'A'	US	USD		12.3		
IE00B58JVZ52	B58JVZ5	STX.OQ	STX	Seagate Technology Inc.	US	USD		12.2		
US94946T1060	B01R258	WCG.N	WCG	WELLCARE HEALTH PLANS	US	USD		12.0		
US4461501045	2445966	HBAN.OQ	HBAN	Huntington Bancshares Inc.	US	USD		12.0		
US1773761002	2182553	CTXS.OQ	CTXS	Citrix Systems Inc.	US	USD		12.0		
US90138F1021	BD6P5Q0	TWLO.N	US81ZU	TWILIO 'A'	US	USD		11.9		
US8326964058	2951452	SJM.N	SJMA	J.M. Smucker Co.	US	USD		11.8		
US02376R1023	BCV7KT2	AAL.OQ	US01BY	AMERICAN AIRLINES GRP	US	USD		11.8		
US3021301094	2325507	EXPD.OQ	EXPD	Expeditors International of Wa	US	USD		11.8		
US1508701034	B05MZT4	CE.N	CE	Celanese Corp. Series A	US	USD		11.7		
US1720621010	2196888	CINF.OQ	CINF	Cincinnati Financial Corp.	US	USD		11.7		
US2172041061	2208073	CPRT.OQ	CPRT	COPART	US	USD		11.7		
US0374111054	2043962	APA.N	APA	Apache Corp.	US	USD		11.7		
BMG5876H1051	2594653	MRVL.OQ	MRVL	Marvell Technology Group Ltd.	US	USD		11.7		
BMG0450A1053	2740542	ACGL.OQ	RCHI	Arch Capital Group Ltd.	US	USD		11.6		
GB0088W67B19	B8W67B1	LBTVK.OQ	LBTVK	LIBERTY GLOBAL 'C'	US	USD		11.6		
US35137L1052	BJJMGL2	FOXA.OQ	NWSA	FOX CORP 'A'	US	USD		11.5		
CA3039011026	2566351	FFH.TO	T.FFH	Fairfax Financial Holdings Ltd	CA	CAD		11.5		
US92220P1057	2927516	VAR.N	VAR	Varian Medical Systems Inc.	US	USD		11.5		
US0036541003	2003698	ABMD.OQ	US60JB	ABIOMED	US	USD		11.4		
US5341871094	2516378	LNC.N	LNC	Lincoln National Corp.	US	USD		11.3		
US30212P3038	B748CK2	EXPE.OQ	EXPEV	Expedia Group Inc	US	USD		11.3		
US6311031081	2965107	NDAQ.OQ	NDAQ	Nasdaq Inc	US	USD		11.3		

US00751Y1064	2822019	AAP.N	AAP	Advance Auto Parts Inc.	US	USD			11.3		
US5529531015	2547419	MGM.N	MGG	MGM RESORTS INTERNATIONAL	US	USD			11.2		
US3802371076	BWFRFC6	GGDY.N	US71MG	GODADDY CL.A	US	USD			11.2		
US4404521001	2437264	HRL.N	HRL	HORMEL FOODS	US	USD			11.1		
US89400J1079	BYMWL86	TRU.N	US70LE	TRANSUNION	US	USD			11.0		
US6293775085	2212922	NRG.N	NRG	NRG Energy Inc.	US	USD			11.0		
US8832031012	2885937	TXT.N	TXT	Textron Inc.	US	USD			11.0		
US03073E1055	2795393	ABC.N	AAS	AmerisourceBergen Corp.	US	USD			10.9		
US74834L1008	2702791	DGX.N	DGX	Quest Diagnostics Inc.	US	USD			10.9		
US34959E1091	B5B2106	FTNT.OQ	US03OD	FORTINET	US	USD			10.8		
US11133T1034	B1VP7R6	BR.N	U0016	BROADRIDGE FINL.SLTN.	US	USD			10.8		
BMG667211046	B9CGTC3	NCLH.N	US403T	NORWEGIAN CRUISE LINE	US	USD			10.8		
US12541W2098	2116228	CHRW.OQ	CHRW	C.H. Robinson Worldwide Inc.	US	USD			10.7		
US0495601058	2315359	ATO.N	ATO	ATMOS ENERGY	US	USD			10.7		
US00130H1059	2002479	AES.N	AES	AES Corp.	US	USD			10.7		
US6550441058	2640761	NBL.N	NBL	Noble Energy Inc.	US	USD			10.6		
GB00BZ09BD16	BZ09BD1	TEAM.OQ	US804Y	ATLASSIAN 'A'	US	USD			10.6		
US8923561067	2900335	TSCO.OQ	TSCO	TRACTOR SUPPLY	US	USD			10.6		
US1431301027	2983563	KMX.N	KMX	CarMax Inc.	US	USD			10.6		
US4851703029	2607647	KSU.N	KSU	KANSAS CTY.STHN.	US	USD			10.6		
US78486Q1013	2808053	SIVB.OQ	SIVB	SVB FINANCIAL GROUP	US	USD			10.5		
US9831341071	2963811	WYNN.OQ	WYNN	Wynn Resorts Ltd.	US	USD			10.5		
US2692464017	2299011	ETFC.OQ	EGRP	E*TRADE FINANCIAL	US	USD			10.5		
CA45823T1066	B04YJV1	IFC.TO	B04YJV	INTACT FINANCIAL	CA	CAD			10.5		
US2003401070	2212870	CMA.N	CMA	Comerica Inc.	US	USD			10.4		
US00971T1016	2507457	AKAM.OQ	AKAM	Akamai Technologies Inc.	US	USD			10.4		
US8865471085	2892090	TIF.N	TIF	Tiffany & Co.	US	USD			10.4		
US1567001060	2185046	CTL.N	CTL	CENTURYLINK INC.	US	USD			10.4		
US45167R1041	2456612	IEX.N	IEX	IDEX	US	USD			10.4		
US92840M1027	BZ8VJQ8	VST.N	US71E8	VISTRA ENERGY	US	USD			10.3		
US5002551043	2496113	KSS.N	KSS	Kohl's Corp.	US	USD			10.2		
GB00BDCPN049	BYQQ3P5	CCEP.N	CCE	Coca-Cola European Partners	US	USD			10.2		
US05722G1004	BDHLTQ5	BHGE.N	BHI	BAKER HUGHES A GE	US	USD			10.2		
US9139031002	2923785	UHS.N	UHS	UNIVERSAL HEALTH SVS.'B'	US	USD			10.2		
US02005N1000	B72XK05	ALLY.N	US50F6	ALLY FINANCIAL	US	USD			10.1		
CH0114405324	B3Z5T14	GRMN.OQ	GRMN	Garmin Ltd.	US	USD			10.0		
US1270971039	2162340	COG.N	COG	Cabot Oil & Gas Corp.	US	USD			10.0		
US9892071054	2989356	ZBRA.OQ	ZBRA	ZEBRA TECHS. 'A'	US	USD			10.0		
US6795801009	2656423	ODFL.OQ	ODFL	OLD DOMINION FGT. LINES	US	USD			10.0		
US4595061015	2464165	IFF.N	IFF	INTL.FLAVORS & FRAG.	US	USD			9.9		
US0188021085	2973821	LNT.OQ	LNT	ALLIANT ENERGY CORP.	US	USD			9.9		
US24906P1093	BYNPPC6	XRAY.OQ	XRAY	DENTSPLY SIRONA	US	USD			9.8		
US5132721045	BDQZFJ3	LW.N	US61MF	Lamb Weston Holdings Inc.	US	USD			9.8		
US2058871029	2215460	CAG.N	CAG	Conagra Brands Inc.	US	USD			9.7		
IE00BFY8C754	BFY8C75	STE.N	STE	STERIS	US	USD			9.6		
US25754A2015	B01SD70	DPZ.N	US11D1	DOMINOS PIZZA	US	USD			9.6		
CA2925051047	2793193	ECA.TO	T.PCP	EnCana Corp.	CA	CAD			9.6		
US8740541094	2122117	TTWO.OQ	TTWO	TAKE TWO INTACT.SFTW.	US	USD			9.6		
US4262811015	2469193	JKHY.OQ	JKHY	JACK HENRY & ASSOCS.	US	USD			9.6		
US2774321002	2298386	EMN.N	EMN	Eastman Chemical Co.	US	USD			9.5		
US7234841010	2048804	PNW.N	PNW	Pinnacle West Capital Corp.	US	USD			9.5		
US7140461093	2305844	PKI.N	PKI	PERKINELMER	US	USD			9.5		
US30063P1057	2719951	EXAS.OQ	US8262	EXACT SCIENCES CORP	US	USD			9.5		
US9297401088	2955733	WAB.N	WAB	WABTEC	US	USD			9.4		
US1220171060	BF311Y5	BURL.N	US520T	BURLINGTON STORES	US	USD			9.4		
US2521311074	B0796X4	DXCM.OQ	US507Y	DEXCOM	US	USD			9.4		
US65473P1057	2645409	NI.N	NI	NiSource Inc.	US	USD			9.3		
US60871R2094	B067BM3	TAP.N	ACCOB	Molson Coors Brewing Co. Cl B	US	USD			9.2		
US3024913036	2328603	FMC.N	FMC	FMC Corp.	US	USD			9.2		
CA8849037095	BFXPTB0	TRI.TO	TOC	Thomson Reuters Corp.	CA	CAD			9.2		
CA6837151068	2655657	OTEX.OQ	683382	OPEN TEXT (NAS)	CA	USD			9.2		
US90385D1072	2249964	ULTI.OQ	US20K8	ULTIMATE SOFTWARE GP.	US	USD			9.2		
US3546131018	2350684	BEN.N	BEN	Franklin Resources Inc.	US	USD			9.1		
US6370711011	2624486	NOV.N	NOI	National Oilwell Varco Inc.	US	USD			9.1		
US4622221004	BDJLS6	IONS.OQ	ISIP	IONIS PHARMACEUTICALS	US	USD			9.1		
US7547301090	2718992	RJF.N	RJF	RAYMOND JAMES FINL.	US	USD			9.1		
CA82028K2002	2801836	SJRB.TO	SCL.B	Shaw Communications Inc. Cl B	CA	CAD			9.0		
US8962391004	2903958	TRMB.OQ	TRMB	Trimble Inc	US	USD			9.0		
US4180561072	2414580	HAS.OQ	HAS	Hasbro Inc.	US	USD			9.0		
US31620R3030	BNBRDD4	FNF.N	FNTG	FNF Group	US	USD			8.9		
US62944T1051	2637785	NVR.N	NVR	NVR Inc.	US	USD			8.9		
US69370C1009	B95N910	PTC.OQ	PMTG	PTC Inc	US	USD			8.9		
US92553P2011	B0SRLF4	VIAB.OQ	VIANB	Viacom Inc. Cl B	US	USD			8.8		
US0536111091	2066408	AVY.N	AVY	Avery Dennison Corp.	US	USD			8.8		
US96145D1054	BYR0914	WRK.N	RKT	WESTROCK	US	USD			8.7		
US8485741099	B1HMM57	SPR.N	SPR	SPIRIT AEROSYSTEMS CL.A	US	USD			8.7		
US9026811052	2910118	UGI.N	UGI	UGI	US	USD			8.6		
US29472R1086	2563125	ELS.N	MHC	EQUITY LIFESTYLE PROPS.	US	USD			8.6		
US0185811082	2762030	ADS.N	ADS	ALLIANCE DATA SYSTEMS	US	USD			8.6		
US5253271028	BDV82B8	LDOS.N	SAC	LEIDOS HOLDINGS	US	USD			8.5		
US61945C1036	B3NPHP6	MOS.N	IGL	Mosaic Co.	US	USD			8.5		
US87612G1013	B55PZY3	TRGP.N	US307W	TARGA RESOURCES	US	USD			8.5		
US3137472060	2333931	FRT.N	FRT	Federal Realty Investment Trus	US	USD			8.5		
US70432V1026	BL95MY0	PAYC.N	US61UN	PAYCOM SOFTWARE	US	USD			8.5		
US3030751057	2329770	FDS.N	FDS	FACTSET RESEARCH SYS.	US	USD			8.4		
CA59162N1096	2583952	MRU.TO	516358	Metro Inc. Cl A	CA	CAD			8.4		
US1252691001	B0G4K50	CF.N	CF	CF Industries Holdings Inc.	US	USD			8.4		
US1331311027	2166320	CPT.N	CPT	CAMDEN PROPERTY TST.	US	USD			8.4		
US8760301072	BF09HX3	TPR.N	COH	TAPESTRY INC.	US	USD			8.4		

US6936561009	B3V9F12	PVH.N	PVH	PVH CORP.	US	USD		8.4		
US00123Q1040	BYVHJL8	AGNC.OQ	US10L8	AGNC INV CORP	US	USD		8.4		
US6951561090	2504566	PKG.N	PKG	PACK.CORP.OF AM.	US	USD		8.4		
US3156161024	2427599	FFIV.OQ	FFIV	F5 Networks Inc.	US	USD		8.3		
US9113631090	2134781	URI.N	URI	UNITED RENTALS	US	USD		8.3		
US57060D1081	B03Q9D0	MKTX.OQ	US5292	MARKETAXESS HOLDINGS	US	USD		8.2		
CA5394811015	2521800	L.TO	T.L	LOBLAW	CA	CAD		8.2		
US03965L1008	BD3D9G5	ARNC.N	AA	Arconic Inc.	US	USD		8.2		
US4456581077	2445416	JBHT.OQ	JBHT	HUNT JB TRANSPORT SVS.	US	USD		8.2		
US8064071025	2416962	HSIC.OQ	HSIC	Henry Schein Inc.	US	USD		8.2		
US0171751003	2016801	Y.N	Y	ALLEGHANY	US	USD		8.1		
US48203R1041	2431846	JNPR.N	JNPR	Juniper Networks Inc.	US	USD		8.1		
US7593516047	2731193	RGAN.N	RGAN	REINSURANCE GROUP OF AM.	US	USD		8.0		
US5018892084	2971029	LKQ.OQ	LKQX	LKQ	US	USD		8.0		
US74736K1016	BR9YYP4	QRVO.OQ	RFMD	QORVO	US	USD		8.0		
US02043Q1076	B00FWN1	ALNY.OQ	US404U	ALNYLAM PHARMACEUTICALS	US	USD		8.0		
US87336U1051	B8DJFL5	DATA.N	US50C3	TABLEAU SOFTWARE A	US	USD		7.9		
US4464131063	B40SSC9	HII.N	US10M9	HUNTINGTON INGALLS INDUSTRIES	US	USD		7.9		
CA15135U1093	B57FG04	CVE.TO	AC150	Cenovus Energy Inc.	CA	CAD		7.9		
US94419L1017	BQXZP64	W.N	US80U0	WAYFAIR CL.A	US	USD		7.9		
US8330341012	2818740	SNA.N	SNA	SNAP-ON	US	USD		7.9		
US9897011071	2989828	ZION.OQ	ZION	ZIONS BANCORP.	US	USD		7.9		
US91879Q1094	2954194	MTN.N	MTN	VAIL RESORTS	US	USD		7.8		
US60855R1005	2212706	MOH.N	US52A3	MOLINA HEALTHCARE	US	USD		7.8		
US1924221039	2208288	CGNX.OQ	CGNX	COGNEX	US	USD		7.8		
US8910271043	2896713	TMK.N	TMK	Torchmark Corp.	US	USD		7.8		
US0126531013	2046853	ALB.N	ALB	ALBEMARLE	US	USD		7.8		
US4361061082	B5VX1H6	HFC.N	HOC	HOLLYFRONTIER	US	USD		7.7		
US6821891057	2583576	ON.OQ	ONNN	ON SEMICON.	US	USD		7.7		
IE00BFR3W74	BFRT3W74	ALLE.N	US31F5	ALLEGION	US	USD		7.7		
CA0717341071	BFFVVC1	BHC.N	BVF	BAUSCH HEALTH	CA	USD		7.7		
CA7392391016	2697701	POW.TO	POW	Power Corp. of Canada	CA	CAD		7.7		
US9633201069	2960384	WHR.N	WHR	Whirlpool Corp.	US	USD		7.6		
CA25675T1075	B4TP9G2	DOL.TO	CA00I4	DOLLARAMA	CA	CAD		7.6		
US24703L2025	BHKD3S6	DELL.N	US61PI	DELL TECHNOLOGIES	US	USD		7.5		
US6081901042	2598699	MHK.N	MHK	MOHAWK INDS.	US	USD		7.5		
US9598021098	B1F76F9	WU.N	WU	Western Union Co.	US	USD		7.4		
US92339V1008	BYVVTJ1	VER.N	US30PE	VEREIT	US	USD		7.2		
US4606901001	2466321	IPG.N	IPG	INTERPUBLIC GP.	US	USD		7.2		
US0997241064	2111955	BWA.N	BWA	BorgWarner Inc.	US	USD		7.1		
US64125C1099	2623911	NBIX.OQ	US52B4	NEUROCRINE BIOSCIENCES	US	USD		7.1		
US7703231032	2110703	RHI.N	RHI	Robert Half International Inc.	US	USD		7.1		
BMG491BT1088	B28XP76	IVZ.N	AVZ	INVESCO Ltd.	US	USD		7.1		
US9022521051	2909644	TYL.N	US31B1	TYLER TECHNOLOGIES	US	USD		7.1		
US8036071004	B8DPDT7	SRPT.OQ	US80RL	SAREPTA THERAPEUTICS	US	USD		7.1		
CA3359341052	2347608	FM.TO	234760	First Quantum Minerals Ltd.	CA	CAD		7.0		
IE00BLS09M33	BLS09M33	PNR.N	PNR	PENTAIR	US	USD		7.0		
US9290891004	BKWQ2N2	VOYA.N	US30WL	VOYA FINANCIAL	US	USD		6.9		
US5218652049	B570P91	LEA.N	U1232	LEAR	US	USD		6.9		
US40416M1053	BBL5981	HDS.OQ	US5090	HD SUPPLY HOLDINGS	US	USD		6.9		
US7496851038	2756174	RPM.N	RPM	RPM INTL.	US	USD		6.9		
US3647601083	2360326	GPS.N	GPS	Gap Inc.	US	USD		6.8		
US78440X1019	2096847	SLG.N	SLG	SL Green Realty Corp.	US	USD		6.8		
GB0022569080	2256908	DOX.OQ	DOX	Amdocs Ltd.	US	USD		6.8		
US7841171033	2793610	SEIC.OQ	SEIC	SEI INVESTMENTS	US	USD		6.8		
US12508E1010	BQXTWQ5	CDK.OQ	US414V	CDK Global	US	USD		6.7		
BMG169621056	2788713	BG.N	BG	Bunge Ltd.	US	USD		6.7		
US91529Y1064	2433842	UNM.N	UNM	Unum Group	US	USD		6.6		
US55616P1049	2345022	M.N	FD	Macy's Inc.	US	USD		6.6		
US03852U1060	BH3XG17	ARMK.N	US504V	ARAMARK	US	USD		6.5		
US7458671010	2708841	PHM.N	PHM	PULTEGROUP	US	USD		6.5		
US6512291062	2635701	NWL.OQ	NWL	NEWELL BRANDS	US	USD		6.4		
US8807701029	2884183	TER.OQ	TER	TERADYNE	US	USD		6.4		
US23918K1088	2898087	DVA.N	TRL	DaVita Inc.	US	USD		6.2		
US27579R1041	2487407	EWBC.OQ	EWBC	EAST WS.BANC.	US	USD		6.2		
US0116591092	2012605	ALK.N	ALK	ALASKA AIR GROUP	US	USD		6.2		
BMG3223R1088	2556868	RE.N	RE	Everest Re Group Ltd.	US	USD		6.0		
US74915M1009	BZ19HB0	QRTEA.OQ	LINTA	QURATE RETAIL GROUP	US	USD		6.0		
US82968B1035	BGLDK10	SIRI.OQ	US008U	SIRIUS XM HOLDINGS	US	USD		6.0		
US1717981013	2987521	XEC.N	XEC	Cimarex Energy Co.	US	USD		5.9		
US0528001094	2064253	ALV.N	US007T	AUTOLIV	US	USD		5.7		
US4001101025	BKY7XF2	GRUB.N	US70A3	GRUBHUB	US	USD		5.6		
US6402681083	2454445	NKTR.OQ	INHL	NEKTAR THERAPEUTICS	US	USD		5.2		