

STOXX North America 600

Last Updated: 02.07.2018

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	804.5	1	
US5949181045	2588173	MSFT.OQ	MSFT	Microsoft Corp.	US	USD	Large	650.3	2	
US0231351067	2000019	AMZN.OQ	AMZN	Amazon.com Inc.	US	USD	Large	591.6	3	
US30303M1027	B7TL820	FB.OQ	US20PD	FACEBOOK CLASS A	US	USD	Large	399.2	4	
US46625H1005	2190385	JPM.N	CHL	JPMorgan Chase & Co.	US	USD	Large	306.3	5	
US30231G1022	2326618	XOM.N	XON	Exxon Mobil Corp.	US	USD	Large	300.3	6	
US02079K1079	BYY88Y7	GOOG.OQ	US40C2	ALPHABET CLASS C	US	USD	Large	296.6	7	
US4781601046	2475833	JNJ.N	JNJ	Johnson & Johnson	US	USD	Large	278.8	8	
US0605051046	2295677	BAC.N	NB	Bank of America Corp.	US	USD	Large	228.0	9	
US0846707026	2073390	BRKb.N	BRKB	Berkshire Hathaway Inc. Cl B	US	USD	Large	215.2	10	
US9497461015	2649100	WFC.N	NOB	Wells Fargo & Co.	US	USD	Large	208.7	11	
US1667641005	2838555	CVX.N	CHV	Chevron Corp.	US	USD	Large	206.9	12	
US92826C8394	B2PZN04	V.N	U0401	VISA Inc. Cl A	US	USD	Large	204.5	13	
US91324P1021	2917766	UNH.N	UNH	UnitedHealth Group Inc.	US	USD	Large	202.0	14	
US00206R1023	2831811	T.N	SBC	AT&T Inc.	US	USD	Large	201.7	15	
US4581401001	2463247	INTC.OQ	INTC	Intel Corp.	US	USD	Large	198.4	16	
US4370761029	2434209	HD.N	HD	Home Depot Inc.	US	USD	Large	192.6	17	
US1710811035	2684703	PFE.N	PFE	Pfizer Inc.	US	USD	Large	185.0	18	
US92343V1044	2090571	VZ.N	BEL	Verizon Communications Inc.	US	USD	Large	178.0	19	
US17275R1023	2198163	CSCO.OQ	CSCO	Cisco Systems Inc.	US	USD	Large	177.5	20	
US7427181091	2704407	PG.N	PG	Procter & Gamble Co.	US	USD	Large	168.5	21	
US0970231058	2108601	BA.N	BA	Boeing Co.	US	USD	Large	167.4	22	
US57636Q1040	B121557	MA.N	MACA	MasterCard Inc. Cl A	US	USD	Large	155.7	23	
US1729674242	2297907	C.N	TRV	Citigroup Inc.	US	USD	Large	146.2	24	
US64110L1061	2857817	NFLX.OQ	NFLX	Netflix Inc.	US	USD	Large	145.7	25	
US1912161007	2206657	KO.N	KO	Coca-Cola Co.	US	USD	Large	145.2	26	
US58933Y1055	2778844	MRK.N	MRK	Merck & Co. Inc.	US	USD	Large	140.2	27	
US2546871060	2270726	DIS.N	DIS	Walt Disney Co.	US	USD	Large	135.0	28	
US7134481081	2681511	PEP.OQ	PEP	PepsiCo Inc.	US	USD	Large	132.2	29	
US26078J1007	BYP66M4	DWDP.N	DOW	DowDuPont	US	USD	Large	131.3	30	
US20030N1019	2044545	CMCSA.OQ	CMCSA	Comcast Corp. Cl A	US	USD	Large	130.3	31	
US00287Y1091	B92SR70	ABBV.N	US20SG	ABBVIE	US	USD	Large	125.9	32	
US67066G1040	2379504	NVDA.OQ	NVDA	NVIDIA Corp.	US	USD	Large	123.2	33	
US9311421039	2936921	WMT.N	WMT	WALMART INC.	US	USD	Large	112.6	34	
US68389X1054	2661568	ORCL.N	ORCL	Oracle Corp.	US	USD	Large	111.4	35	
US4592001014	2005973	IBM.N	IBM	International Business Machine	US	USD	Large	110.2	36	
US7181721090	B2PKRQ3	PM.N	U0414	Philip Morris International In	US	USD	Large	107.4	37	
US5801351017	2550707	MCD.N	MCD	McDonald's Corp.	US	USD	Large	105.5	38	
US0311621009	2023607	AMGN.OQ	AMGN	Amgen Inc.	US	USD	Large	104.6	39	
US00724F1012	2008154	ADBE.OQ	ADBE	Adobe Systems Inc.	US	USD	Large	102.8	40	
US3696041033	2380498	GE.N	GE	General Electric Co.	US	USD	Large	101.2	41	
US88579Y1010	2595708	MMM.N	MMM	3M Co.	US	USD	Large	100.3	42	
IE00BTN1Y115	BTN1Y11	MDT.N	MDT	MEDTRONIC PLC	US	USD	Large	99.4	43	
US9078181081	2914734	UNP.N	UNP	Union Pacific Corp.	US	USD	Large	93.5	44	
CA7800871021	2754383	RY.TO	RY	Royal Bank of Canada	CA	CAD	Large	93.0	45	
US8825081040	2885409	TXN.OQ	TXN	Texas Instruments Inc.	US	USD	Large	92.8	46	
US4385161066	2020459	HON.N	ALD	Honeywell International Inc.	US	USD	Large	92.2	47	
US02209S1033	2692632	MO.N	MO	Altria Group Inc.	US	USD	Large	92.1	48	
CA8911605092	2897222	TD.TO	TDpD	Toronto-Dominion Bank	CA	CAD	Large	91.4	49	
US0028241000	2002305	ABT.N	ABT	Abbott Laboratories	US	USD	Large	91.2	50	
IE00B4BNMY34	B4BNMY3	ACN.N	ACN	Accenture PLC Cl A	US	USD	Large	90.1	51	
US6541061031	2640147	NKE.N	NKE	Nike Inc. Cl B	US	USD	Large	87.5	52	
US79466L3024	2310525	CRM.N	SFC	Salesforce.com Inc.	US	USD	Large	85.4	53	
US70450Y1038	BYW36M8	PYPL.OQ	US51NF	PayPal Holdings	US	USD	Large	84.7	54	
US09857L1089	BDRXDB4	BKNG.OQ	PCLN	BOOKING HOLDINGS	US	USD	Large	83.8	55	
US9130171096	2915500	UTX.N	UTX	United Technologies Corp.	US	USD	Large	79.7	56	
AN8068571086	2779201	SLB.N	SLB	Schlumberger Ltd.	US	USD	Large	79.6	57	
US3755581036	2369174	GILD.OQ	GILD	Gilead Sciences Inc.	US	USD	Large	78.9	58	
US22160K1051	2701271	COST.OQ	PCCW	Costco Wholesale Corp.	US	USD	Large	78.6	59	
US1101221083	2126335	BMJ.N	BMJ	Bristol-Myers Squibb Co.	US	USD	Large	77.5	60	
US5398301094	2522096	LMT.N	LK	Lockheed Martin Corp.	US	USD	Large	72.2	61	
US38141G1040	2407966	GS.N	GS	Goldman Sachs Group Inc.	US	USD	Large	71.8	62	
US8835561023	2886907	TMO.N	TMO	Thermo Fisher Scientific Inc.	US	USD	Large	71.4	63	
US7475251036	2714923	QCOM.OQ	QCOM	Qualcomm Inc.	US	USD	Large	71.2	64	
US5324571083	2516152	LLY.N	LLY	Eli Lilly & Co.	US	USD	Large	70.3	65	
US20825C1045	2685717	COP.N	P	ConocoPhillips	US	USD	Large	69.8	66	
US1491231015	2180201	CAT.N	CAT	Caterpillar Inc.	US	USD	Large	69.4	67	
US5486611073	2536763	LOW.N	LOW	Lowe's Cos.	US	USD	Large	67.6	68	
US65339F1012	2328915	NEE.N	FPL	NextEra Energy Inc.	US	USD	Large	67.4	69	
US9029733048	2736035	USB.N	STB	U.S. Bancorp	US	USD	Large	66.2	70	
US9113121068	2517382	UPS.N	UPS	United Parcel Service Inc. Cl	US	USD	Large	62.6	71	
US26875P1012	2318024	EOG.N	EOG	EOG Resources Inc.	US	USD	Large	61.7	72	
US0258161092	2026082	AXP.N	AXP	American Express Co.	US	USD	Large	59.5	73	
US8552441094	2842255	SBUX.OQ	SBUX	Starbucks Corp.	US	USD	Large	58.8	74	
CA0641491075	2076281	BNS.TO	BNS	Bank of Nova Scotia	CA	CAD	Large	58.1	75	
CA8672241079	B3NB1P2	SU.TO	T.SU	Suncor Energy Inc.	CA	CAD	Large	57.1	76	
US1266501006	2577609	CVS.N	MES	CVS HEALTH CORP.	US	USD	Large	56.1	77	
US6745991058	2655408	OXY.N	OXY	Occidental Petroleum Corp.	US	USD	Large	54.9	78	
US0758871091	2087807	BDX.N	BDX	Becton Dickinson & Co.	US	USD	Large	54.6	79	
US6934751057	2692665	PNC.N	PNC	PNC Financial Services Group I	US	USD	Large	54.6	80	
US03027X1000	B7FBFL2	AMT.N	AMT	AMERICAN TOWER	US	USD	Large	54.5	81	
US6174464486	2262314	MS.N	DWD	Morgan Stanley	US	USD	Large	54.5	82	
US09247X1019	2494504	BLK.N	BLK	BlackRock Inc.	US	USD	Large	53.7	83	
US8085131055	2779397	SCHW.N	SCH	Charles Schwab Corp.	US	USD	Large	53.0	84	
US09062X1037	2455965	BIIB.OQ	IDPH	BIOGEN INC.	US	USD	Large	52.6	85	
US2358511028	2250870	DHR.N	DHR	Danaher Corp.	US	USD	Large	52.3	86	
CA29250N1050	2466149	ENB.TO	IPL	Enbridge Inc.	CA	CAD	Large	52.2	87	
US6092071058	B8CKK03	MDLZ.OQ	KFT	MONDELEZ	US	USD	Large	52.1	88	
US0367521038	BSPHGL4	ANTM.N	ATH	ANTHEM INC	US	USD	Large	52.0	89	
US5951121038	2588184	MU.OQ	MU	Micron Technology Inc.	US	USD	Large	51.9	90	
US00817Y1082	2695921	AET.N	AET	Aetna Inc.	US	USD	Large	51.4	91	
US8725401090	2989301	TJX.N	TJX	TJX Cos.	US	USD	Large	51.1	92	
US0530151036	2065308	ADP.OQ	AUD	Automatic Data Processing Inc.	US	USD	Large	50.9	93	
CH0044328745	B3BQMF6	CB.N	ACL	CHUBB	US	USD	Large	50.7	94	
US00507V1098	2575818	ATVI.OQ	ATVI	Activision Blizzard Inc.	US	USD	Large	49.6	95	
US1510201049	2182348	CELG.OQ	CELG	Celgene Corp.	US	USD	Large	49.3	96	
US1941621039	2209106	CL.N	CL	Colgate-Palmolive Co.	US	USD	Large	48.4	97	
US31428X1063	2142784	FDX.N	FDX	FedEx Corp.	US	USD	Large	48.2	98	

US1264081035	2160753	CSX.OQ	CSX	CSX Corp.	US	USD	Large	47.8	99	
US12572Q1058	2965839	CME.OQ	CME	CME Group Inc. Cl A	US	USD	Large	47.8	100	
US8636671013	2853688	SYK.N	STRY	Stryker Corp.	US	USD	Large	47.6	101	
US7551115071	2758051	RTN.N	RTN	Raytheon Co.	US	USD	Large	47.5	102	
US26441C2044	B7VD3F2	DUK.N	DUK	Duke Energy Corp.	US	USD	Large	47.5	103	
US46120E6023	2871301	ISRG.OQ	ISRG	Intuitive Surgical Inc.	US	USD	Large	46.4	104	
US6668071029	2648806	NOC.N	NOC	Northrop Grumman Corp.	US	USD	Large	46.0	105	
IE00BY9D5467	BY9D546	AGN.N	WPI	Allergan plc	US	USD	Large	45.9	106	
US8288061091	2812452	SPG.N	SPG	Simon Property Group Inc.	US	USD	Large	45.1	107	
US3695501086	2365161	GD.N	GD	General Dynamics Corp.	US	USD	Large	44.9	108	
US90130A1016	BBM4S68	FOXA.OQ	NWSA	TWENTY-FIRST CENTURY FOX 'A'	US	USD	Large	44.9	109	
US4612021034	2459020	INTU.OQ	INTU	Intuit Inc.	US	USD	Large	44.8	110	
CA1363751027	2180632	CNR.TO	TCNR	Canadian National Railway Co.	CA	CAD	Large	44.8	111	
US37045V1008	B665KZ5	GM.N	US10NA	GENERAL MOTORS	US	USD	Large	44.2	112	
US78409V1044	BYV2325	SPGI.N	MHP	S&P GLOBAL	US	USD	Large	43.9	113	
US0640581007	B1Z77F6	BK.N	BK	Bank of New York Mellon Corp.	US	USD	Large	43.7	114	
US9314271084	BTN1Y44	WBA.OQ	WAG	WALGREENS BOOTS ALLIANCE	US	USD	Large	43.6	115	
CA0636711016	2076009	BMO.TO	BMO	Bank of Montreal	CA	CAD	Large	42.5	116	
US16119P1084	BZ6VT82	CHTR.OQ	US50H8	CHARTER COMMUNICATIONS CL.A	US	USD	Large	42.0	117	
US0382221051	2046552	AMAT.OQ	AMAT	Applied Materials Inc.	US	USD	Large	41.6	118	
US0268747849	2027342	AIG.N	AIG	AMERICAN INTERNATIONAL GROUP	US	USD	Large	41.0	119	
US91913Y1001	2041364	VLO.N	VLO	Valero Energy Corp.	US	USD	Large	40.9	120	
US7185461040	B78C4Y8	PSX.N	US205T	PHILLIPS 66	US	USD	Large	40.4	121	
US8425871071	2829601	SO.N	SO	Southern Co.	US	USD	Large	40.2	122	
US88160R1014	B616C79	TSLA.OQ	US10YL	TESLA	US	USD	Large	39.9	123	
US1924461023	2257019	CTSH.OQ	CTSH	Cognizant Technology Solutions	US	USD	Large	39.6	124	
US74005P1049	2699291	PX.N	PX	Praxair Inc.	US	USD	Large	38.9	125	
US1011371077	2113434	BSX.N	BSX	Boston Scientific Corp.	US	USD	Large	38.6	126	
US22822V1017	BTGQCX1	CCI.N	TWRS	Crown Castle International Cor	US	USD	Large	38.3	127	
US14040H1059	2654461	COF.N	COF	Capital One Financial Corp.	US	USD	Large	38.2	128	
US25746U1097	2542049	D.N	D	Dominion Energy	US	USD	Large	38.1	129	
US2910111044	2313405	EMR.N	EMR	Emerson Electric Co.	US	USD	Large	37.6	130	
US30219G1085	B7QQYV9	ESRX.OQ	ESRX	EXPRESS SCRIPTS HOLDING	US	USD	Large	37.1	131	
US4523081093	2457552	ITW.N	ITW	Illinois Tool Works Inc.	US	USD	Large	37.1	132	
US3453708600	2615468	F.N	F	Ford Motor Co.	US	USD	Large	37.1	133	
US92532F1003	2931034	VRTX.OQ	VRTX	Vertex Pharmaceuticals Inc.	US	USD	Large	37.1	134	
US2855121099	2310194	EA.OQ	ERTS	Electronic Arts Inc.	US	USD	Large	37.0	135	
US45866F1049	BFSSDS9	ICE.N	ICE	INTERCONTINENTALEXCHANGE INC	US	USD	Large	36.6	136	
US6558441084	2641894	NSC.N	NSC	Norfolk Southern Corp.	US	USD	Large	36.5	137	
US5717481023	2567741	MMC.N	MMC	Marsh & McLennan Cos.	US	USD	Large	35.6	138	
US87612E1064	2259101	TGT.N	DH	Target Corp.	US	USD	Large	35.4	139	
US98978V1035	B95WG16	ZTS.N	US30J8	ZOETIS 'A'	US	USD	Large	35.4	140	
US1255091092	2196479	CI.N	CI	CIGNA Corp.	US	USD	Large	35.4	141	
US30161N1019	2670519	EXC.N	PE	Exelon Corp.	US	USD	Large	35.2	142	
US4523271090	2613990	ILMN.OQ	ILMN	Illumina Inc.	US	USD	Large	35.2	143	
US4448591028	2445063	HUM.N	HUM	Humana Inc.	US	USD	Large	35.1	144	
US2441991054	2261203	DE.N	DE	Deere & Co.	US	USD	Large	35.0	145	
CA1363851017	2171573	CNQ.TO	TCNQ	Canadian Natural Resources Ltd	CA	CAD	Large	34.9	146	
US2788651006	2304227	ECL.N	ECL	Ecolab Inc.	US	USD	Large	34.7	147	
US5719032022	2210614	MAR.OQ	MARA	Marriott International Inc. Cl	US	USD	Large	34.4	148	
US0718131099	2085102	BAX.N	BAX	Baxter International Inc.	US	USD	Large	34.0	149	
US4062161017	2405302	HAL.N	HAL	Halliburton Co.	US	USD	Large	33.8	150	
US7443201022	2819118	PRU.N	PRU	Prudential Financial Inc.	US	USD	Large	33.8	151	
US0549371070	2830904	BBT.N	BBK	BB&T Corp.	US	USD	Large	33.7	152	
CA1360691010	2170525	CM.TO	217052	Canadian Imperial Bank of Comm	CA	CAD	Large	32.9	153	
CA89353D1078	2665184	TRP.TO	TRP	TransCanada Corp.	CA	CAD	Large	32.8	154	
US5007541064	BYRY499	KHC.OQ	US20MA	KRAFT HEINZ COMPANY	US	USD	Large	32.4	155	
US0325111070	2032380	APC.N	APC	Anadarko Petroleum Corp.	US	USD	Large	32.3	156	
US59156R1086	2573209	MET.N	MET	MetLife Inc.	US	USD	Large	32.2	157	
US40434L1052	BYX4D52	HPQ.N	HWP	HP Inc.	US	USD	Large	31.8	158	
CA1125851040	2092599	BAMa.TO	TEBC.A	BROOKFIELD ASSET MANAGEMENT	CA	CAD	Large	31.6	159	
US4943681035	2491839	KMB.N	KMB	Kimberly-Clark Corp.	US	USD	Large	31.5	160	
US21036P1084	2170473	STZ.N	CDB	CONSTELLATION BRANDS 'A'	US	USD	Large	31.5	161	
CA05534B7604	B188TH2	BCE.TO	B	BCE Inc.	CA	CAD	Large	31.1	162	
US8718291078	2868165	SYY.N	SYU	Sysco Corp.	US	USD	Large	30.5	163	
CA56501R1064	2492519	MFC.TO	274642	Manulife Financial Corp.	CA	CAD	Large	30.5	164	
US0326541051	2032067	ADI.OQ	ADI	Analog Devices Inc.	US	USD	Large	30.4	165	
US74460D1090	2852533	PSA.N	PSA	Public Storage	US	USD	Large	30.2	166	
NL0009434992	B3SPXZ3	LYB.N	US20RF	LYONDELBASELL INDUSTRIES	US	USD	Large	30.2	167	
US94106L1098	2937667	WM.N	UW	Waste Management Inc.	US	USD	Large	30.0	168	
US31620M1062	2769796	FIS.N	CEY	Fidelity National Information	US	USD	Large	30.0	169	
US74340W1036	B44WZD7	PLD.N	AMB	PROLOGIS INC.	US	USD	Large	29.9	170	
US49456B1017	B3NQ4P8	KMI.N	US10OB	KINDER MORGAN	US	USD	Large	29.7	171	
CA67077M1086	BDRJLN0	NTR.TO	POT	NUTRIEN	CA	CAD	Mid	29.6	172	
US7433151039	2705024	PGR.N	PGR	Progressive Corp.	US	USD	Large	29.5	173	
US8243481061	2804211	SHW.N	SHW	Sherwin-Williams Co.	US	USD	Large	29.3	174	
US29444U7000	BVLZX12	EQIX.OQ	EQIX	Equinix Inc.	US	USD	Large	29.3	175	
US0255371017	2026242	AEP.N	AEP	American Electric Power Co. In	US	USD	Large	29.2	176	
US0091581068	2011602	APD.N	APD	Air Products & Chemicals Inc.	US	USD	Large	29.2	177	
US8574771031	2842040	STT.N	STBK	State Street Corp.	US	USD	Large	29.1	178	
US2786421030	2293819	EBAY.OQ	EBAY	eBay Inc.	US	USD	Large	29.1	179	
GB00B5BT0K07	B5BT0K0	AON.N	AOC	AON PLC	US	USD	Large	28.9	180	
US0010551028	2026361	AFL.N	AFL	AFLAC Inc.	US	USD	Large	28.5	181	
US89417E1091	2769503	TRV.N	SPC	Travelers Cos. Inc.	US	USD	Large	28.3	182	
US90184L1026	BFLR866	TWTR.N	US40A0	TWITTER	US	USD	Mid	28.2	183	
IE00B8KQN827	B8KQN82	ETN.N	ETN	EATON CORP. PLC	US	USD	Large	28.0	184	
US56585A1025	B3K3L40	MPC.N	US112Q	MARATHON PETROLEUM	US	USD	Large	27.8	185	
US2473617023	B1W9D46	DAL.N	U0042	Delta Air Lines Inc.	US	USD	Large	27.7	186	
US7237871071	2690830	PXD.N	PXD	Pioneer Natural Resources Co.	US	USD	Large	27.6	187	
US7782961038	2746711	ROST.OQ	ROST	Ross Stores Inc.	US	USD	Mid	27.5	188	
US0200021014	2019952	ALL.N	ALL	Allstate Corp.	US	USD	Large	27.5	189	
US5184391044	2320524	EL.N	EL	Estee Lauder Cos. Inc.	US	USD	Large	27.4	190	
CH0102993182	B62B7C3	TEL.N	U0104	TE CONNECTIVITY LTD.	US	USD	Large	27.1	191	
US8679141031	2860990	STI.N	STI	SunTrust Banks Inc.	US	USD	Large	26.6	192	
IE00BY7QL619	BY7QL61	JCI.N	TYC	Johnson Controls PLC	US	USD	Large	26.5	193	
US28176E1082	2567116	EW.N	EW	Edwards Lifesciences Corp.	US	USD	Mid	26.3	194	
US8168511090	2138158	SRE.N	SRE	Sempra Energy	US	USD	Large	26.3	195	
US81762P1021	B80NXX8	NOW.N	US30ZO	SERVICENOW	US	USD	Mid	26.1	196	
US3377381088	2342034	FISV.OQ	FISV	Fiserv Inc.	US	USD	Mid	26.0	197	
US5178341070	B02T2J7	LVS.N	LVS	Las Vegas Sands Corp.	US	USD	Mid	25.7	198	
US40412C1018	B4MGBG6	HCA.N	US114S	HCA HEALTHCARE	US	USD	Mid	24.9	199	
US0527691069	2065159	ADSK.OQ	ACAD	Autodesk Inc.	US	USD	Mid	24.7	200	
US6826801036	2130109	OKE.N	AKE	ONEOK Inc.	US	USD	Mid	24.6	201	
US7766961061	2749602	ROP.N	ROP	Roper Technologies Inc.	US	USD	Mid	24.4	202	
US6153691059	2252058	MCO.N	DNB	Moody's Corp.	US	USD	Mid	24.3	203	

US75886F1075	2730190	REGN.OQ	REGN	REGENERON PHARMS.	US	USD	Large	24.2	204	
US5128071082	2502247	LRCX.OQ	LRCX	Lam Research Corp.	US	USD	Large	24.1	205	
US74144T1088	2702337	TROW.OQ	TROW	T. Rowe Price Group Inc.	US	USD	Mid	24.1	206	
US0153511094	2036070	ALXN.OQ	ALXN	Alexion Pharmaceuticals Inc.	US	USD	Large	23.7	207	
US9621661043	2958936	WY.N	WY	Weyerhaeuser Co.	US	USD	Mid	23.6	208	
US58155Q1031	2378534	MCK.N	MKN	McKesson Corp.	US	USD	Large	23.6	209	
US7445731067	2707677	PEG.N	PEG	Public Service Enterprise Grou	US	USD	Mid	23.4	210	
US8447411088	2831543	LUV.N	LUV	Southwest Airlines Co.	US	USD	Large	23.2	211	
US9182041080	2928683	VFC.N	VFC	VF Corp.	US	USD	Mid	22.7	212	
US2566771059	B5B1S13	DG.N	US012P	DOLLAR GENERAL	US	USD	Mid	22.7	213	
CA13645T1003	2793115	CP.TO	279311	Canadian Pacific Railway Ltd.	CA	CAD	Mid	22.6	214	
US0320951017	2145084	APH.N	APH	Amphenol Corp. Cl A	US	USD	Mid	22.5	215	
US6935061076	2698470	PPG.N	PPG	PPG Industries Inc.	US	USD	Large	22.2	216	
US0394831020	2047317	ADM.N	ADM	Archer Daniels Midland Co.	US	USD	Mid	21.9	217	
US55261F1049	2340168	MTB.N	MTB	M&T Bank Corp.	US	USD	Mid	21.9	218	
US0162551016	2679204	ALGN.OQ	US20C0	ALIGN TECH.	US	USD	Mid	21.7	219	
US9884981013	2098876	YUM.N	YUM	Yum! Brands Inc.	US	USD	Large	21.7	220	
US3703341046	2367026	GIS.N	GIS	General Mills Inc.	US	USD	Large	21.6	221	
US35671D8570	2352118	FCX.N	FCXB	Freeport-McMoRan	US	USD	Mid	21.4	222	
US61174X1090	BZ07BW4	MNST.OQ	HANS	MONSTER BEVERAGE	US	USD	Mid	21.2	223	
US2547091080	B1YLC43	DFS.N	U0105	Discover Financial Services	US	USD	Large	21.0	224	
CA8667961053	2566124	SLF.TO	256612	Sun Life Financial Inc.	CA	CAD	Mid	21.0	225	
US9815581098	BF8D8T0	WP.N	US311R	Worldpay Inc.	US	USD	Mid	20.8	226	
JE00B783TY65	B783TY6	APT.V.N	US206U	Aptiv	US	USD	Mid	20.8	227	
US2091151041	2216850	ED.N	ED	Consolidated Edison Inc.	US	USD	Mid	20.7	228	
US34959J1088	BYT3MK1	FTV.N	US60XP	Fortive	US	USD	Mid	20.4	229	
US7565771026	2447218	RHT.N	RHAT	Red Hat Inc.	US	USD	Mid	20.4	230	
US0534841012	2131179	AVB.N	AVB	Avalonbay Communities Inc.	US	USD	Mid	20.3	231	
US29476L1070	2319157	EQR.N	EQR	Equity Residential	US	USD	Mid	20.1	232	
PA1436583006	2523044	CCL.N	CCL	Carnival Corp.	US	USD	Mid	20.0	233	
US87165B1035	BP96PS6	SYF.N	US41C3	SYNCHRONY FINANCIAL	US	USD	Mid	20.0	234	
US95040Q1040	BYVYHH4	WELL.N	HCN	Welltower Inc.	US	USD	Mid	20.0	235	
US98389B1008	2614807	XEL.OQ	NSP	Xcel Energy Inc.	US	USD	Mid	19.9	236	
US6658591044	2648668	NTRS.OQ	NTRS	Northern Trust Corp.	US	USD	Mid	19.8	237	
US25179M1036	2480677	DVN.N	DVN	Devon Energy Corp.	US	USD	Mid	19.8	238	
US9581021055	2954699	WDC.OQ	WDC	Western Digital Corp.	US	USD	Mid	19.7	239	
US23355L1061	BYXD7B3	DXC.N	US70RK	DXC Technology	US	USD	Mid	19.7	240	
US2538681030	B03GQS4	DLR.N	DLR	Digital Realty Trust Inc.	US	USD	Mid	19.7	241	
US42824C1099	BYVYWS0	HPE.N	US52YR	Hewlett Packard Enterprise	US	USD	Mid	19.6	242	
US5010441013	2497406	KR.N	KR	Kroger Co.	US	USD	Mid	19.6	243	
US2193501051	2224701	GLW.N	GLW	Corning Inc.	US	USD	Mid	19.6	244	
US98956P1021	2783815	ZBH.N	ZMH	Zimmer Biomet Holdings	US	USD	Mid	19.4	245	
US9694571004	2967181	WMB.N	WMB	Williams Cos.	US	USD	Mid	19.2	246	
US67103H1077	B65LWX6	ORLY.OQ	ORLY	O'Reilly Automotive Inc.	US	USD	Mid	19.2	247	
IE00B6330302	B633030	IR.N	IR	Ingersoll-Rand Co. Ltd.	US	USD	Mid	19.1	248	
US7743411016	2767228	COL.N	COL	Rockwell Collins Inc.	US	USD	Mid	18.9	249	
US15135B1017	2807061	CNC.N	CNTE	CENTENE	US	USD	Mid	18.8	250	
US26138E1091	B2QW0Z8	DPS.N	U0426	Dr Pepper Snapple Group Inc.	US	USD	Mid	18.8	251	
US7043261079	2674458	PAYX.OQ	PAYX	Paychex Inc.	US	USD	Mid	18.8	252	
US69331C1080	2689560	PCG.N	PCG	PG&E Corp.	US	USD	Mid	18.8	253	
US2310211063	2240202	CMI.N	CUM	Cummins Inc.	US	USD	Mid	18.8	254	
US6937181088	2665861	PCAR.OQ	PCAR	Paccar Inc.	US	USD	Mid	18.7	255	
US4601461035	2465254	IP.N	IP	International Paper Co.	US	USD	Mid	18.5	256	
US5950171042	2592174	MCHP.OQ	MCHP	Microchip Technology Inc.	US	USD	Mid	18.3	257	
US7739031091	2754060	ROK.N	ROK	Rockwell Automation Corp.	US	USD	Mid	18.2	258	
US64110D1046	2630643	NTAP.OQ	NTAP	NetApp Inc.	US	USD	Mid	18.0	259	
US4932671088	2490911	KEY.N	KEY	KeyCorp	US	USD	Mid	17.8	260	
US7010941042	2671501	PH.N	PH	Parker Hannifin Corp.	US	USD	Mid	17.8	261	
US20605P1012	B1YWRK7	CXO.N	U0155	CONCHO RESOURCES	US	USD	Mid	17.7	262	
US2810201077	2829515	EIX.N	SCE	Edison International	US	USD	Mid	17.7	263	
US9024941034	2909730	TSN.N	TYSNA	Tyson Foods Inc. Cl A	US	USD	Mid	17.5	264	
US8545021011	B3Q2FJ4	SWK.N	SWK	Stanley Black & Decker Inc.	US	USD	Mid	17.5	265	
US92939U1060	BYY8XK8	WEC.N	WEC	WEC Energy Group	US	USD	Mid	17.5	266	
US92276F1003	2927925	VTR.N	VTR	Ventas Inc.	US	USD	Mid	17.4	267	
US03076C1062	B0J7D57	AMP.N	AMP	Ameriprise Financial Inc.	US	USD	Mid	17.3	268	
US2567461080	2272476	DLTR.OQ	DLTR	Dollar Tree Inc.	US	USD	Mid	17.3	269	
US6516391066	2636607	NEM.N	NEM	Newmont Mining Corp.	US	USD	Mid	17.2	270	
IE00BDB6Q211	BDB6Q21	WLTW.OQ	WSH	Willis Towers Watson	US	USD	Mid	17.2	271	
US7591EP1005	B01R311	RF.N	UPC	Regions Financial Corp.	US	USD	Mid	17.1	272	
US00846U1016	2520153	A.N	A	Agilent Technologies Inc.	US	USD	Mid	17.1	273	
US6703461052	2651086	NUE.N	NUE	Nucor Corp.	US	USD	Mid	17.0	274	
CA87971M1032	2381093	T.TO	BCT	TELUS	CA	CAD	Mid	17.0	275	
US1567821046	2185284	CERN.OQ	CERN	Cerner Corp.	US	USD	Mid	17.0	276	
CA94106B1013	BYQFRK5	WCN.TO	287864	WASTE CONNECTIONS	CA	CAD	Mid	17.0	277	
US03349M1053	BF0G7N4	ANDV.N	TSO	ANDEAVOR	US	USD	Mid	17.0	278	
US69351T1060	2680905	PPL.N	PPL	PPL Corp.	US	USD	Mid	17.0	279	
US3167731005	2336747	FITB.OQ	FITB	Fifth Third Bancorp	US	USD	Mid	16.9	280	
CA5592224011	2554475	MG.TO	MG.A	Magna International Inc. Cl A	CA	CAD	Mid	16.8	281	
BMG475671050	BD0Q558	INFO.OQ	IHS	IHS MARKIT	US	USD	Mid	16.6	282	
US78410G1040	BZ6TS23	SBAC.OQ	SBAC	SBA Communications Corp.	US	USD	Mid	16.5	283	
US1248572026	B0SRLH6	CBS.N	VIAB	CBS Corp. Cl B	US	USD	Mid	16.4	284	
US45168D1046	2459202	IDXX.OQ	IDXX	IDEXX LABORATORIES	US	USD	Mid	16.3	285	
US1746101054	BQRX1X3	CFG.N	US506X	CITIZENS FINANCIAL GROUP	US	USD	Mid	16.2	286	
US3390411052	B4R28B3	FLT.N	US115T	FLEETCOR TECHNOLOGIES	US	USD	Mid	16.2	287	
US6974351057	B87ZMX0	PANW.N	US20QE	PALO ALTO NETWORKS	US	USD	Mid	16.2	288	
US6200763075	B5BKPQ4	MSI.N	MOT	MOTOROLA SOLUTIONS INC.	US	USD	Mid	16.1	289	
CA01626P4033	2011646	ATDb.TO	201164	ALIMENTATION CCH.TARD	CA	CAD	Mid	16.1	290	
US8725901040	B94Q9V0	TMUS.OQ	U0026	T-Mobile US Inc	US	USD	Mid	16.0	291	
NL0011031208	BVFMFG8	MYL.OQ	MYL	Mylan Inc.	US	USD	Mid	16.0	292	
US2333311072	2280220	DTE.N	DTE	DTE Energy Co.	US	USD	Mid	15.9	293	
US30040W1080	BVVN4Q8	ES.N	NU	Eversource Energy	US	USD	Mid	15.9	294	
US46266C1053	BDR73G1	IQV.N	US40YO	IQVIA HOLDINGS INC	US	USD	Mid	15.9	295	
US50540R4092	2586122	LH.N	LH	Laboratory Corp. of America Ho	US	USD	Mid	15.7	296	
US1011211018	2019479	BXP.N	BXP	Boston Properties Inc.	US	USD	Mid	15.7	297	
US4165151048	2476193	HIG.N	HIG	Hartford Financial Services Gr	US	USD	Mid	15.7	298	
US42809H1077	2023748	HES.N	AHC	Hess Corp.	US	USD	Mid	15.6	299	
US0865161014	2094670	BBY.N	BBY	Best Buy Co. Inc.	US	USD	Mid	15.5	300	
US0036541003	2003698	ABMD.OQ	US60JB	ABIOMED	US	USD	Mid	15.5	301	
US0533321024	2065955	AZO.N	AZO	AutoZone Inc.	US	USD	Mid	15.5	302	
US8936411003	B11FJK3	TDG.N	TDG	TRANSDIGM GROUP	US	USD	Mid	15.4	303	
US8522341036	BYNZGK1	SQ.N	US70YR	SQUARE CL.A	US	USD	Mid	15.3	304	
US0374111054	2043962	APA.N	APA	Apache Corp.	US	USD	Mid	15.3	305	
US1567001060	2185046	CTL.N	CTL	CENTURYLINK INC.	US	USD	Mid	15.3	306	
US5658491064	2910970	MRO.N	MRO	Marathon Oil Corp.	US	USD	Mid	15.2	307	
US92345Y1064	B4P9W92	VRSK.OQ	U1196	VERISK ANALYTICS CL.A	US	USD	Mid	15.2	308	

US37940X1028	2712013	GPN.N	GPN	Global Payments Inc.	US	USD	Mid	15.2	309
US4878361082	2486813	K.N	K	Kellogg Co.	US	USD	Mid	15.2	310
US98138H1014	B8K6ZD1	WDAY.OQ	US31D3	WORKDAY CLASS	US	USD	Mid	15.2	311
LR0008862868	2754907	RCL.N	RCL	ROYAL CARIBBEAN CRUISES	US	USD	Mid	15.1	312
US83088M1027	2961053	SWKS.OQ	AHAA	SKYWORKS SLTN.	US	USD	Mid	15.1	313
US1890541097	2204026	CLX.N	CLX	Clorox Co.	US	USD	Mid	15.0	314
US9100471096	B4QG225	UAL.N	UAUA	UNITED CONTINENTAL HOLDINGS	US	USD	Mid	15.0	315
CA7063271034	B4PT2P8	PPL.TO	211850	PEMBINA PIPELINE CORP	CA	CAD	Mid	14.9	316
US6550441058	2640761	NBL.N	NBL	Noble Energy Inc.	US	USD	Mid	14.9	317
US6819191064	2279303	OMC.N	OMC	Omnicom Group Inc.	US	USD	Mid	14.8	318
CA7751092007	2169051	RCib.TO	RCI.B	Rogers Communications Inc. Cl	CA	CAD	Mid	14.8	319
US4138751056	2412001	HRS.N	HRS	Harris Corp.	US	USD	Mid	14.7	320
US3379321074	2100920	FE.N	FE	FirstEnergy Corp.	US	USD	Mid	14.7	321
US9291601097	2931205	VMC.N	VMC	Vulcan Materials Co.	US	USD	Mid	14.6	322
US1729081059	2197137	CTAS.OQ	CTAS	Cintas Corp.	US	USD	Mid	14.5	323
US24703L1035	BDB2RN7	DVMT.N	US61PI	DELL TECHNOLOGIES	US	USD	Mid	14.4	324
US0311001004	2089212	AME.N	AME	Ametek Inc.	US	USD	Mid	14.3	325
US09061G1013	2437071	BMRN.OQ	BMRN	BIOMARIN PHARM.	US	USD	Mid	14.3	326
US9839191015	2985677	XLNX.OQ	XLNX	Xilinx Inc.	US	USD	Mid	14.2	327
US6370711011	2624486	NOV.N	NOI	National Oilwell Varco Inc.	US	USD	Mid	14.2	328
US9831341071	2963811	WYNN.OQ	WYNN	Wynn Resorts Ltd.	US	USD	Mid	14.2	329
US57772K1016	2573760	MXIM.OQ	MXIM	Maxim Integrated Products Inc.	US	USD	Mid	14.1	330
CA21037X1006	B15C4L6	CSU.TO	CA12F4	CONSTELLATION SOFTWARE	CA	CAD	Mid	14.1	331
CA6330671034	2077303	NA.TO	NA	National Bank of Canada	CA	CAD	Mid	14.0	332
US87236Y1082	2983154	AMTD.OQ	AMTD	TD Ameritrade Holding Corp.	US	USD	Mid	13.9	333
US4461501045	2445966	HBAN.OQ	HBAN	Huntington Bancshares Inc.	US	USD	Mid	13.9	334
US12504L1098	B6WVMH3	CBRE.N	CBG	CBRE GP.	US	USD	Mid	13.9	335
US2692464017	2299011	ETFC.OQ	EGRP	E*TRADE FINANCIAL	US	USD	Mid	13.9	336
CA39945C1095	2159740	GIBa.TO	GIB.A	CGI GROUP 'A'	CA	CAD	Mid	13.9	337
IE00B58JVZ52	B58JVZ5	STX.OQ	STX	Seagate Technology Inc.	US	USD	Mid	13.8	338
US02376R1023	BCV7KT2	AAL.OQ	US01BY	AMERICAN AIRLINES GRP	US	USD	Mid	13.7	339
US4824801009	2480138	KLAC.OQ	KLAC	KLA-Tencor Corp.	US	USD	Mid	13.7	340
LU1778762911	BFZ1K46	SPOT.N	US813Y	SPOTIFY TECHNOLOGY	US	USD	Small	13.7	341
US43300A2033	BYVMW06	HLT.N	US40G6	HILTON	US	USD	Mid	13.6	342
US2971781057	2316619	ESS.N	ESS	ESSEX PROPERTY TST.	US	USD	Mid	13.5	343
US33616C1009	B4WHY15	FRC.N	US10PC	FIRST REPUBLIC BANK	US	USD	Mid	13.4	344
US2003401070	2212870	CMA.N	CMA	Comerica Inc.	US	USD	Mid	13.4	345
CA30390C1026	2566351	FFH.TO	T.FFH	Fairfax Financial Holdings Ltd	CA	CAD	Mid	13.4	346
US44107P1049	2567503	HST.N	HMT	Host Hotels & Resorts Inc.	US	USD	Mid	13.2	347
US8832031012	2885937	TXT.N	TXT	Textron Inc.	US	USD	Mid	13.2	348
US5404241086	2523022	L.N	LTR	Loews Corp.	US	USD	Mid	13.2	349
GB00B8W67B19	B8W67B1	LBTYK.OQ	LBTYK	LIBERTY GLOBAL 'C'	US	USD	Mid	13.2	350
US5529531015	2547419	MGM.N	MGG	MGM RESORTS INTERNATIONAL	US	USD	Mid	13.2	351
US14149Y1082	2175672	CAH.N	CDIC	Cardinal Health Inc.	US	USD	Mid	13.2	352
US8919061098	2897697	TSS.N	TSS	TOTAL SYSTEM SERVICES	US	USD	Mid	13.2	353
CA0679011084	2024644	ABX.TO	ABX	Barrick Gold Corp.	CA	CAD	Mid	13.1	354
US7561091049	2724193	O.N	O	REALTY INCOME	US	USD	Mid	13.1	355
US1156372096	2146838	BFb.N	BFB	Brown-Forman Corp. Cl B	US	USD	Mid	13.1	356
US78486Q1013	2808053	SIVB.OQ	SIVB	SVB FINANCIAL GROUP	US	USD	Mid	13.1	357
US74251V1026	2803014	PFG.OQ	PFG	Principal Financial Group Inc.	US	USD	Mid	13.1	358
US30034W1062	BFMXGR0	VRG.N	WR	EVERGY	US	USD	Small	13.0	359
US0304201033	B2R3PV1	AWK.N	U0422	AMERICAN WATER WORKS	US	USD	Mid	13.0	360
US9418481035	2937689	WAT.N	WAT	Waters Corp.	US	USD	Mid	13.0	361
US5260571048	2511920	LEN.N	LEN	LENNAR 'A'	US	USD	Small	13.0	362
US7607591002	2262530	RSG.N	RSG	Republic Services Inc.	US	USD	Mid	12.9	363
US5024131071	BYZGYC0	LLL.N	LLL	L3 Technologies	US	USD	Mid	12.9	364
US1508701034	B05MZT4	CE.N	CE	Celanese Corp. Series A	US	USD	Mid	12.9	365
US5705351048	2566436	MKL.N	MKL	Markel Corp.	US	USD	Mid	12.9	366
US2944291051	2319146	EFX.N	EFX	Equifax Inc.	US	USD	Mid	12.9	367
US22160N1090	2262864	CSGP.OQ	US20E2	COSTAR GP.	US	USD	Small	12.9	368
CA76131D1033	BTF8CF0	QSR.TO	B11Z63	RESTAURANT BRANDS INTL	CA	CAD	Mid	12.8	369
US74834L1008	2702791	DGX.N	DGX	Quest Diagnostics Inc.	US	USD	Mid	12.8	370
US55354G1004	B2972D2	MSCI.N	U0304	MSCI CLASS A	US	USD	Small	12.7	371
US8865471085	2892090	TIF.N	TIF	Tiffany & Co.	US	USD	Small	12.7	372
US98850P1093	BYW4289	YUMC.N	US61KD	Yum China Holdings	US	USD	Mid	12.7	373
US7611521078	2732903	RMD.N	RMD	ResMed Inc.	US	USD	Small	12.7	374
US0236081024	2050832	AEE.N	AEE	Ameren Corp.	US	USD	Mid	12.6	375
US5926881054	2126249	MTD.N	MTD	Mettler-Toledo International I	US	USD	Mid	12.6	376
US29364G1031	2317087	ETR.N	ETR	Entergy Corp.	US	USD	Mid	12.6	377
US03662Q1058	2045623	ANSS.OQ	ANSS	Ansys Inc.	US	USD	Small	12.5	378
US3848021040	2380863	GWW.N	GWW	W.W. Grainger Inc.	US	USD	Small	12.5	379
US26884L1098	2319414	EQT.N	EQT	EQT Corp.	US	USD	Small	12.5	380
US96145D1054	BYR0914	WRK.N	RKT	WESTROCK	US	USD	Mid	12.5	381
US23331A1097	2250687	DHI.N	DHI	D.R. Horton Inc.	US	USD	Mid	12.4	382
BMG982941046	BD95VZ8	XL.N	XL	XL Group PLC	US	USD	Small	12.3	383
US8486371045	B424494	SPLK.OQ	US30LA	SPLUNK	US	USD	Mid	12.3	384
US2774321002	2298386	EMN.N	EMN	Eastman Chemical Co.	US	USD	Mid	12.2	385
US1773761002	2182553	CTXS.OQ	CTXS	Citrix Systems Inc.	US	USD	Mid	12.2	386
US45337C1027	2471950	INCY.OQ	INCY	INCYTE	US	USD	Mid	12.2	387
US6081901042	2598699	MHK.N	MHK	MOHAWK INDS.	US	USD	Mid	12.2	388
US90384S3031	B28TS42	ULTA.OQ	US02E2	Ulta Beauty	US	USD	Mid	12.1	389
US5797802064	2550161	MKC.N	MCCRK	McCormick & Co. Inc.	US	USD	Small	12.1	390
US2058871029	2215460	CAG.N	CAG	Conagra Brands Inc.	US	USD	Mid	12.0	391
US5732841060	2572079	MLM.N	MLM	Martin Marietta Materials Inc.	US	USD	Mid	12.0	392
US03073E1055	2795393	ABC.N	AAS	AmerisourceBergen Corp.	US	USD	Mid	11.9	393
US3119001044	2332262	FAST.OQ	FAST	Fastenal Co.	US	USD	Mid	11.9	394
US05722G1004	BDHLTQ5	BHGE.N	BHI	BAKER HUGHES A GE	US	USD	Mid	11.8	395
US5341871094	2516378	LNC.N	LNC	Lincoln National Corp.	US	USD	Mid	11.7	396
CA3518581051	B29NF31	FNV.TO	AC064	FRANCO-NEVADA	CA	CAD	Mid	11.6	397
US8740541094	2122117	TTWO.OQ	TTWO	TAKE TWO INTACT.SFTW.	US	USD	Small	11.6	398
US0404131064	BN33VM5	ANET.N	US610T	ARISTA NETWORKS	US	USD	Small	11.6	399
US3724601055	2367480	GPC.N	GPC	Genuine Parts Co.	US	USD	Mid	11.5	400
CA3495531079	2347200	FTS.TO	514146	Fortis Inc.	CA	CAD	Mid	11.5	401
US11133T1034	B1VP7R6	BR.N	U0016	BROADRIDGE FINL.SLTN.	US	USD	Small	11.5	402
US1258961002	2219224	CMS.N	CMS	CMS ENERGY	US	USD	Mid	11.4	403
US8760301072	BF09HX3	TPR.N	COH	TAPESTRY INC.	US	USD	Small	11.4	404
US2371941053	2289874	DRI.N	DRI	Darden Restaurants Inc.	US	USD	Small	11.3	405
US89400J1079	BYMWL86	TRU.N	US70LE	TRANSUNION	US	USD	Small	11.3	406
US9290421091	2933632	VNO.N	VNO	Vornado Realty Trust	US	USD	Mid	11.3	407
US4278661081	2422806	HSY.N	HSY	Hershey Co.	US	USD	Mid	11.2	408
US1431301027	2983563	KMX.N	KMX	CarMax Inc.	US	USD	Mid	11.2	409
US1713401024	2195841	CHD.N	CHD	Church & Dwight Co.	US	USD	Small	11.1	410
US0152711091	2009210	ARE.N	ARE	ALEXANDRIA RLST.EQTIES.	US	USD	Small	11.1	411
US30212P3038	B748CK2	EXPE.OQ	EXPEV	Expedia Group Inc	US	USD	Mid	11.1	412
US0185811082	2762030	ADS.N	ADS	ALLIANCE DATA SYSTEMS	US	USD	Mid	11.1	413

US25278X1090	B7Y8YR3	FANG.OQ	US40VL	DIAMONDBACK ENERGY	US	USD	Small	11.1	414	
CA8787422044	2879327	TECKb.TO	TEK.B	Teck Resources Ltd. CI B	CA	CAD	Small	11.0	415	
US36174X1019	BYMYV82	GGP.N	US50I9	GGP	US	USD	Mid	11.0	416	
US8715031089	2861078	SYMC.OQ	SYMC	Symantec Corp.	US	USD	Mid	11.0	417	
US3021301094	2325507	EXPD.OQ	EXPD	Expeditors International of Wa	US	USD	Small	11.0	418	
US8716071076	2867719	SNPS.OQ	SNPS	SYNOPSYS	US	USD	Small	10.9	419	
CA82509L1076	BXDZ920	SHOP.N	US61NG	SHOPIFY A NYS	US	USD	Small	10.9	420	
US30225T1025	B02HWR9	EXR.N	US01H4	EXTRA SPACE STORAGE	US	USD	Small	10.8	421	
CA2925051047	2793193	ECA.TO	T.PCP	EnCana Corp.	CA	CAD	Small	10.8	422	
US5500211090	B23FN39	LULU.OQ	US01E1	LULULEMON ATHLETICA	US	USD	Small	10.7	423	
IL0010824113	2181334	CHKP.OQ	CHKPF	Check Point Software Technolog	US	USD	Mid	10.7	424	
US6311031081	2965107	NDAQ.OQ	NDAQ	Nasdaq Inc	US	USD	Small	10.7	425	
US0528001094	2064253	ALV.N	US007T	AUTOLIV	US	USD	Small	10.7	426	
US0584981064	2073022	BLL.N	BLL	Ball Corp.	US	USD	Mid	10.7	427	
US00971T1016	2507457	AKAM.OQ	AKAM	Akamai Technologies Inc.	US	USD	Small	10.7	428	
US9113631090	2134781	URI.N	URI	UNITED RENTALS	US	USD	Small	10.6	429	
US12514G1085	BBM5MD6	CDW.OQ	US50G7	CDW	US	USD	Small	10.5	430	
US5002551043	2496113	KSS.N	KSS	Kohl's Corp.	US	USD	Small	10.5	431	
US1273871087	2302232	CDNS.OQ	CDN	CADENCE DESIGN SYS.	US	USD	Small	10.5	432	
US8326964058	2951452	SJM.N	SJMA	J.M. Smucker Co.	US	USD	Mid	10.5	433	
US8793691069	2881407	TFX.N	TFX	TELEFLEX	US	USD	Small	10.4	434	
US40414L1098	2417578	HCP.N	HCP	HCP Inc.	US	USD	Small	10.4	435	
US98419M1009	B3P2CN8	XYL.N	US11H5	XYLEM	US	USD	Small	10.4	436	
US4361061082	B5VX1H6	HFC.N	HOC	HOLLYFRONTIER	US	USD	Small	10.4	437	
US3666511072	2372763	IT.N	GART	GARTNER 'A'	US	USD	Small	10.4	438	
US9837931008	B6Z1355	XPO.N	US52OH	XPO LOGISTICS	US	USD	Small	10.3	439	
US58733R1023	B23X1H3	MELI.OQ	US00K6	MERCADOLIBRE	US	USD	Small	10.3	440	
US3024913036	2328603	FMC.N	FMC	FMC Corp.	US	USD	Small	10.3	441	
US1696561059	B0X7DZ3	CMG.N	CMG	Chipotle Mexican Grill Inc.	US	USD	Small	10.3	442	
US2172041061	2208073	CPRT.OQ	CPRT	COPART	US	USD	Small	10.3	443	
US15189T1079	2440637	CNP.N	HOU	CenterPoint Energy Inc.	US	USD	Small	10.2	444	
US0357104092	2113456	NLY.N	NLY	Annaly Capital Management Inc.	US	USD	Small	10.2	445	
US25754A2015	B01SD70	DPZ.N	US11D1	DOMINOS PIZZA	US	USD	Small	10.2	446	
CA3809564097	2676302	G.TO	G.A	Goldcorp Inc.	CA	CAD	Mid	10.2	447	
US3635761097	2359506	AJG.N	AJG	ARTHUR J GALLAGHER	US	USD	Small	10.2	448	
CA25675T1075	B4TP9G2	DOL.TO	CA00I4	DOLLARAMA	CA	CAD	Small	10.2	449	
US60871R2094	B067BM3	TAP.N	ACCOB	Molson Coors Brewing Co. CI B	US	USD	Small	10.1	450	
US7547301090	2718992	RJF.N	RJF	RAYMOND JAMES FINL.	US	USD	Small	10.1	451	
US44919P5089	B0F0F09	IAC.OQ	USAI	IAC/INTERACTIVECORP	US	USD	Small	10.0	452	
US12503M1080	B5834C5	CBOE.OQ	US10J6	CBOE GLOBAL MARKETS	US	USD	Small	10.0	453	
US12541W2098	2116228	CHRW.OQ	CHRW	C.H. Robinson Worldwide Inc.	US	USD	Small	10.0	454	
US6512291062	2635701	NWL.N	NWL	NEWELL BRANDS	US	USD	Small	10.0	455	
US5218652049	B570P91	LEA.N	U1232	LEAR	US	USD	Small	10.0	456	
US5745991068	2570200	MAS.N	MAS	Masco Corp.	US	USD	Small	10.0	457	
US6795801009	2656423	ODFL.OQ	ODFL	OLD DOMINION FGT. LINES	US	USD	Small	9.9	458	
US5303073051	BRTLCO6	LBROK.OQ	US418Z	Liberty Broadband CI C	US	USD	Small	9.9	459	
US92343E1029	2142922	VRSN.OQ	VRSN	VeriSign Inc.	US	USD	Small	9.9	460	
US2166484020	2222631	COO.N	COO	COOPER COS.	US	USD	Small	9.9	461	
US6936561009	B3V9F12	PVH.N	PVH	PVH CORP.	US	USD	Small	9.9	462	
US55616P1049	2345022	M.N	FD	Macy's Inc.	US	USD	Small	9.8	463	
US59522J1034	2589132	MAA.N	MAA	MID-AMER.APT COMMUNITIES	US	USD	Small	9.8	464	
US2600031080	2278407	DOV.N	DOV	Dover Corp.	US	USD	Mid	9.7	465	
US02005N1000	B72XK05	ALLY.N	US50F6	ALLY FINANCIAL	US	USD	Small	9.7	466	
US8064071025	2416962	HSIC.OQ	HSIC	Henry Schein Inc.	US	USD	Small	9.6	467	
US12673P1057	2214832	CA.OQ	CA	CA Inc.	US	USD	Small	9.6	468	
US4456581077	2445416	JBHT.OQ	JBHT	HUNT JB TRANSPORT SVS.	US	USD	Small	9.5	469	
US91879Q1094	2954194	MTN.N	MTN	VAIL RESORTS	US	USD	Small	9.5	470	
US49338L1035	BQZJ0Q9	KEYS.N	US415W	KEYSIGHT TECHNOLOGIES	US	USD	Small	9.5	471	
US94946T1060	B01R258	WCG.N	WCG	WELLCARE HEALTH PLANS	US	USD	Small	9.4	472	
US4364401012	2433530	HOLX.OQ	HOLX	Hologic Inc.	US	USD	Small	9.4	473	
US9285634021	B23SN61	VMW.N	U0179	VMWARE	US	USD	Small	9.4	474	
US69370C1009	B95N910	PTC.OQ	PMTG	PTC INC	US	USD	Small	9.3	475	
US4851703029	2607647	KSU.N	KSU	KANSAS CTY.STHN.	US	USD	Small	9.3	476	
US8581191009	2849472	STLD.OQ	STLD	Steel Dynamics Inc.	US	USD	Small	9.3	477	
US87612G1013	B55PZY3	TRGP.N	US307W	TARGA RESOURCES	US	USD	Small	9.3	478	
BMG491BT1088	B28XP76	IVZ.N	AVZ	INVESCO Ltd.	US	USD	Small	9.3	479	
BMG0450A1053	2740542	ACGL.OQ	RCHI	Arch Capital Group Ltd.	US	USD	Small	9.2	480	
US62944T1051	2637785	NVR.N	NVR	NVR Inc.	US	USD	Small	9.2	481	
US1270971039	2162340	COG.N	COG	Cabot Oil & Gas Corp.	US	USD	Small	9.2	482	
CA0084741085	2009823	AEM.TO	TAGE	Agnico-Eagle Mines Ltd.	CA	CAD	Small	9.1	483	
US4180561072	2414580	HAS.OQ	HAS	Hasbro Inc.	US	USD	Small	9.1	484	
US78467J1007	B58YSC6	SSNC.OQ	US52F8	SS&C TECHNOLOGIES HOLDING	US	USD		9.1	485	
US3156161024	2427599	FFIV.OQ	FFIV	F5 Networks Inc.	US	USD	Small	9.1	486	
US3546131018	2350684	BEN.N	BEN	Franklin Resources Inc.	US	USD	Small	9.1	487	
US92553P2011	B0SRLF4	VIAB.OQ	VIANB	Viacom Inc. CI B	US	USD	Small	9.1	488	
BMG5876H1051	2594653	MRVL.OQ	MRVL	Marvell Technology Group Ltd.	US	USD	Small	9.1	489	
CA15135U1093	B57FG04	CVE.TO	AC150	Cenovus Energy Inc.	CA	CAD	Small	9.1	490	
US6951561090	2504566	PKG.N	PKG	PACK.CORP.OF AM.	US	USD	Small	9.0	491	
US3802371076	BWFRFC6	GDDY.N	US71MG	GODADDY CL.A	US	USD	Small	9.0	492	
CA8849031056	2889371	TRI.TO	TOC	Thomson Reuters Corp.	CA	CAD	Small	9.0	493	
US45167R1041	2456612	IEX.N	IEX	IDEX	US	USD	Small	9.0	494	
US0126531013	2046853	ALB.N	ALB	ALBEMARLE	US	USD	Small	8.9	495	
US92220P1057	2927516	VAR.N	VAR	Varian Medical Systems Inc.	US	USD	Small	8.9	496	
US9897011071	2989828	ZION.OQ	ZION	ZIONS BANCORP.	US	USD	Small	8.9	497	
US2644115055	2284084	DRE.N	DRE	DUKE REALTY	US	USD	Small	8.9	498	
US1720621010	2196888	CINF.OQ	CINF	Cincinnati Financial Corp.	US	USD	Small	8.9	499	
US1252691001	B0G4K50	CF.N	CF	CF Industries Holdings Inc.	US	USD	Small	8.9	500	
US9633201069	2960384	WHR.N	WHR	Whirlpool Corp.	US	USD	Small	8.9	501	
IE00BGH1M568	BGH1M56	PRGO.N	PRGO	Perrigo Co.	US	USD	Small	8.8	502	
US31620R3030	BNBRDD4	FNH.N	FNTG	FNH Group	US	USD	Small	8.8	503	
US1220171060	BF311Y5	BURL.N	US520T	BURLINGTON STORES	US	USD	Small	8.7	504	
US4404521001	2437264	HRL.N	HRL	HORMEL FOODS	US	USD	Small	8.7	505	
US32008D1063	BYX3ZN1	FDC.N	US616Z	FIRST DATA CL.A	US	USD	Small	8.7	506	
CA3359341052	2347608	FM.TO	234760	First Quantum Minerals Ltd.	CA	CAD	Small	8.7	507	
US74736K1016	BR9YYP4	QRVO.OQ	RFMD	QORVO	US	USD	Small	8.7	508	
VGG607541015	B7341C6	KORS.N	US209X	MICHAEL KORS HOLDINGS	US	USD	Small	8.7	509	
US92840M1027	BZ8VJQ8	VST.N	US71E8	VISTRA ENERGY	US	USD	Small	8.7	510	
US4262811015	2469193	JKHY.OQ	JKHY	JACK HENRY & ASSOCS.	US	USD	Small	8.6	511	
US9026531049	2727910	UDR.N	UDR	JACK	US	USD	Small	8.6	512	
US00751Y1064	2822019	AAP.N	AAP	Advance Auto Parts Inc.	US	USD	Small	8.6	513	
US5132721045	BDQZFF3	LW.N	US61MF	Lamb Weston Holdings Inc.	US	USD	Small	8.6	514	
US0495601058	2315359	ATO.N	ATO	ATMOS ENERGY	US	USD	Small	8.6	515	
US46284V1017	BVFTF03	IRM.N	IRM	Iron Mountain Inc.	US	USD	Small	8.6	516	
US24906P1093	BYNPPC6	XRAY.OQ	XRAY	DENTSPLY SIRONA	US	USD	Small	8.5	517	
US5018892084	2971029	LKQ.OQ	LKQX	LKQ	US	USD	Small	8.5	518	

BMG667211046	B9CGTC3	NCLH.N	US403T	NORWEGIAN CRUISE LINE	US	USD	Small	8.5	519	
CA45823T1066	B04YJV1	IFC.TO	B04YJV	INTACT FINANCIAL	CA	CAD	Small	8.5	520	
US61945C1036	B3NPHP6	MOS.N	IGL	Mosaic Co.	US	USD	Small	8.4	521	
US8485741099	B1HMMS7	SPR.N	SPR	SPIRIT AEROSYSTEMS CL.A	US	USD	Small	8.4	522	
CA5394811015	2521800	L.TO	T.L	LOBLAW	CA	CAD	Small	8.4	523	
BMG169621056	2788713	BG.N	BG	Bunge Ltd.	US	USD	Small	8.4	524	
US0188021085	2973821	LNT.N	LNT	ALLIANT ENERGY CORP.	US	USD	Small	8.4	525	
US4595061015	2464165	IFF.N	IFF	INTL.FLAVORS & FRAG.	US	USD	Small	8.4	526	
CA9628791027	BF13KN5	WPM.TO	B058ZX	WHEATON PRECIOUS METALS CORP.	CA	CAD	Small	8.4	527	
US6293775085	2212922	NRG.N	NRG	NRG Energy Inc.	US	USD	Small	8.4	528	
US1717981013	2987521	XEC.N	XEC	Cimarex Energy Co.	US	USD	Small	8.3	529	
US4464131063	B40SSC9	HII.N	US10M9	HUNTINGTON INGALLS INDUSTRIES	US	USD	Small	8.3	530	
US9139031002	2923785	UHS.N	UHS	UNIVERSAL HEALTH SVS.'B'	US	USD	Small	8.3	531	
US7588491032	2726177	REG.N	REG	REGENCY CENTERS	US	USD	Small	8.3	532	
US23918K1088	2898087	DVA.N	TRL	DaVita Inc.	US	USD	Small	8.2	533	
US48203R1041	2431846	JNPR.N	JNPR	Juniper Networks Inc.	US	USD	Small	8.2	534	
US6821891057	2583576	ON.OQ	ONNN	ON SEMICON.	US	USD	Small	8.1	535	
GB0022569080	2256908	DOX.OQ	DOX	Amdocs Ltd.	US	USD	Small	8.1	536	
US8923561067	2900335	TSCO.OQ	TSCO	TRACTOR SUPPLY	US	USD	Small	8.1	537	
US27579R1041	2487407	EWBC.OQ	EWBC	EAST WS.BANC.	US	USD	Small	8.1	538	
US9598021098	B1F76F9	WU.N	WU	Western Union Co.	US	USD	Small	8.0	539	
GB00BDCPN049	BYQQ3P5	CCE.N	CCE	Coca-Cola European Partners	US	USD	Small	8.0	540	
CA6837151068	2655657	OTEX.OQ	683382	OPEN TEXT (NAS)	CA	USD	Small	8.0	541	
US74915M1009	BZ19HB0	QRTEA.OQ	LINTA	QURATE RETAIL GROUP	US	USD	Small	8.0	542	
US3137472060	2333931	FRT.N	FRT	Federal Realty Investment Trus	US	USD	Small	7.9	543	
US7841171033	2793610	SEIC.OQ	SEIC	SEI INVESTMENTS	US	USD	Small	7.9	544	
US4001101025	BKY7XF2	GRUB.N	US70A3	GRUBHUB	US	USD	Small	7.8	545	
US03852U1060	BH3XG17	ARMK.N	US504V	ARAMARK	US	USD	Small	7.8	546	
US8330341012	2818740	SNA.N	SNA	SNAP-ON	US	USD	Small	7.8	547	
US0997241064	2111955	BWA.N	BWA	BorgWarner Inc.	US	USD	Small	7.8	548	
US4606901001	2466321	IPG.N	IPG	INTERPUBLIC GP.	US	USD	Small	7.7	549	
US7234841010	2048804	PNW.N	PNW	Pinnacle West Capital Corp.	US	USD	Small	7.7	550	
US9026811052	2910118	UGI.N	UGI	UGI	US	USD	Small	7.7	551	
US0536111091	2066408	AVY.N	AVY	Avery Dennison Corp.	US	USD	Small	7.7	552	
US4698141078	2469052	JEC.N	JEC	Jacobs Engineering Group Inc.	US	USD	Small	7.7	553	
US9224751084	BFH3N85	VEEV.N	US61B4	VEEVA SYSTEMS CL.A	US	USD		7.7	554	
US5253271028	BDV82B8	LDOS.N	SAC	LEIDOS HOLDINGS	US	USD	Small	7.7	555	
US34959E1091	B5B2106	FTNT.OQ	US03OD	FORTINET	US	USD		7.7	556	
US82968B1035	BGLDK10	SIRI.OQ	US008U	SIRIUS XM HOLDINGS	US	USD	Small	7.6	557	
GB00BVVBC028	BVVBC02	STE.N	STE	STERIS	US	USD		7.6	558	
US78440X1019	2096847	SLG.N	SLG	SL Green Realty Corp.	US	USD	Small	7.6	559	
US65473P1057	2645409	NI.N	NI	NiSource Inc.	US	USD	Small	7.6	560	
US00130H1059	2002479	AES.N	AES	AES Corp.	US	USD	Small	7.6	561	
US9297401088	2955733	WAB.N	WAB	WABTEC	US	USD	Small	7.6	562	
US0171751003	2016801	Y.N	Y	ALLEGHANY	US	USD	Small	7.6	563	
US64125C1099	2623911	NBIX.OQ	US52B4	NEUROCRINE BIOSCIENCES	US	USD		7.6	564	
US02043Q1076	B00FWN1	ALNY.OQ	US404U	ALNYLAM PHARMACEUTICALS	US	USD	Small	7.6	565	
US8910271043	2896713	TMK.N	TMK	Torchmark Corp.	US	USD	Small	7.5	566	
US0138721065	BYNF418	AA.N	US61JC	Alcoa Corporation	US	USD		7.5	567	
US8036071004	B8DPDT7	SRPT.OQ	US80RL	SAREPTA THERAPEUTICS	US	USD		7.4	568	
CA82028K2002	2801836	SJRb.TO	SCL.B	Shaw Communications Inc. CI B	CA	CAD	Small	7.4	569	
US44980X1090	2698782	IPGP.OQ	US10G3	IPG PHOTONICS	US	USD	Small	7.4	570	
US7593516047	2731193	RGA.N	RGA	REINSURANCE GROUP OF AM.	US	USD	Small	7.4	571	
US8318652091	2816023	AOS.N	AOS	SMITH (AO)	US	USD	Small	7.4	572	
US12508E1010	BQXTWQ5	CDK.OQ	US414V	CDK Global	US	USD	Small	7.3	573	
US5017971046	B9M2WX3	LB.N	LTD	L BRANDS INC	US	USD	Small	7.3	574	
US9022521051	2909644	TYL.N	US31B1	TYLER TECHNOLOGIES	US	USD		7.3	575	
CA4530384086	2454241	IMO.TO	T.IMO	Imperial Oil Ltd.	CA	CAD	Small	7.3	576	
US1331311027	2166320	CPT.N	CPT	CAMDEN PROPERTY TST.	US	USD	Small	7.2	577	
US6402681083	2454445	NKTR.OQ	INHL	NEKTAR THERAPEUTICS	US	USD	Small	7.2	578	
US2521311074	B0796X4	DXCM.OQ	US507Y	DEXCOM	US	USD		7.2	579	
CA0977512007	2109723	BBDb.TO	BBD.B	Bombardier Inc. CI B SV	CA	CAD		7.1	580	
US7018771029	BMMV736	PE.N	US60PH	PARSLEY ENERGY CLASS A	US	USD		7.1	581	
US5261071071	2442053	LII.N	LII	LENNOX INTL.	US	USD		7.1	582	
US98919V1052	BRJ3H07	ZAYO.N	US60UM	ZAYO GROUP HOLDINGS	US	USD		7.0	583	
CA7392391016	2697701	POW.TO	POW	Power Corp. of Canada	CA	CAD	Small	7.0	584	
US03965L1008	BD3D9G5	ARNC.N	AA	Arconic Inc.	US	USD	Small	7.0	585	
US91529Y1064	2433842	UNM.N	UNM	Unum Group	US	USD	Small	7.0	586	
US96208T1043	B8383P2	WEX.N	WXS	WEX INC	US	USD		7.0	587	
US8962391004	2903958	TRMB.OQ	TRMB	Trimble Inc	US	USD	Small	7.0	588	
US1344291091	2162845	CPB.N	CPB	Campbell Soup Co.	US	USD		7.0	589	
US9120081099	BYVFC94	USFD.N	US80TN	US FOODS HOLDING	US	USD		7.0	590	
CA1366812024	2172286	CTCa.TO	CTR.A	Canadian Tire Corp. Ltd. CI A	CA	CAD	Small	7.0	591	
US0082521081	2127899	AMG.N	AMG	AFFILIATED MANAGERS	US	USD	Small	6.9	592	
CA91911K1021	B41NYV4	VRX.N	BVF	VALEANT PHARMACEUTICALS INTERN	CA	USD		6.9	593	
US7140461093	2305844	PKI.N	PKI	PERKINELMER	US	USD		6.9	594	
US1638511089	BZ0CTP8	CC.N	US50WN	CHEMOURS	US	USD	Small	6.9	595	
US90385D1072	2249964	ULTI.OQ	US20K8	ULTIMATE SOFTWARE GP.	US	USD		6.9	596	
US81761R1095	BNG8BF0	SERV.N	US52G9	SERVICEMASTER GLOBAL HOLDINGS	US	USD		6.9	597	
US7703231032	2110703	RHI.N	RHI	Robert Half International Inc.	US	USD		6.9	598	
US4571871023	B7K24P7	INGR.N	CPO	INGREDION INC	US	USD	Small	6.8	599	
US83304A1060	BD8DJ71	SNAP.N	US70XQ	SNAP 'A'	US	USD		6.8	600	
US40416M1053	BBL5981	HDS.OQ	US5090	HD SUPPLY HOLDINGS	US	USD	Small	6.8	601	
US4103451021	B1BJSL9	HBI.N	HBI	HANESBRANDS	US	USD		6.8	602	
US9290891004	BKWQ2N2	VOYA.N	US30WL	VOYA FINANCIAL	US	USD	Small	6.8	603	
US09609G1004	BBFL7S1	BLUE.OQ	US51ZR	BLUEBIRD BIO	US	USD		6.7	604	
US8666741041	2860257	SUI.N	US60TL	SUN COMMUNITIES	US	USD		6.7	605	
US34964C1062	B3MC7D6	FBHS.N	US11F3	FORTUNE BRANDS HOME & SECURITY	US	USD	Small	6.7	606	
US7496851038	2756174	RPM.N	RPM	RPM INTL.	US	USD		6.7	607	
CA78460T1057	2763884	SNC.TO	276388	SNC-Lavalin Group Inc.	CA	CAD		6.6	608	
CA59162N1096	2583952	MRU.TO	516358	Metro Inc. CI A	CA	CAD	Small	6.6	609	
US72348P1049	B94DGV0	PF.N	US50B2	PINNACLE FOODS	US	USD		6.6	610	
US3030751057	2329770	FDS.N	FDS	FACTSET RESEARCH SYS.	US	USD		6.6	611	
US29472R1086	2563125	ELS.N	MHC	EQUITY LIFESTYLE PROPS.	US	USD		6.6	612	
US1924221039	2208288	CGNX.OQ	CGNX	COGNEX	US	USD	Small	6.6	613	
US3647601083	2360326	GPS.N	GPS	Gap Inc.	US	USD		6.6	614	
US09215C1053	BDG75V1	BKI.N	US71HB	BLACK KNIGHT	US	USD		6.6	615	
US25470M1099	2303581	DISH.OQ	DISH	DISH Network Corp. CI A	US	USD		6.6	616	
US3841091040	2380443	GGG.N	GGG	GRACO	US	USD		6.6	617	
US9892071054	2989356	ZBRA.OQ	ZBRA	ZEBRA TECHS. 'A'	US	USD		6.5	618	
US9256521090	BYWH073	VICI.N	US8150	VICI PPTYS	US	USD		6.5	619	
US47233W1099	BG0Q4Z2	JEF.N	LUK	JEFFERIES FINANCIAL GROUP	US	USD	Small	6.5	620	
BMG3223R1088	2556868	RE.N	RE	Everest Re Group Ltd.	US	USD	Small	6.5	621	
US7458671010	2708841	PHM.N	PHM	PULTEGROUP	US	USD	Small	6.5	622	
US48020Q1076	2040640	JLL.N	JLL	JONES LANG LASALLE	US	USD		6.5	623	

US5312298541	BD8QGD5	FWONK.OQ	US40MK	FORMULA ONE GROUP C	US	USD		6.4	624	
IE00BLS09M33	BLS09M3	PNR.N	PNR	PENTAIR	US	USD	Small	6.4	625	
US0259321042	2134532	AFG.N	APZ	AMERICAN FINL.GP.OHIO	US	USD		6.4	626	
US49427F1084	2495529	KRC.N	KRC	KILROY REALTY	US	USD		6.4	627	
CA2908761018	2650050	EMA.TO	T.NSI	EMERA	CA	CAD		6.4	628	
US0116591092	2012605	ALK.N	ALK	ALASKA AIR GROUP	US	USD	Small	6.4	629	
SG9999000020	2353058	FLEX.OQ	FLEX	Flextronics International Ltd.	US	USD	Small	6.4	630	
US57060D1081	B03Q9D0	MKTX.OQ	US5292	MARKETAXESS HOLDINGS	US	USD		6.4	631	
US8807701029	2884183	TER.N	TER	TERADYNE	US	USD	Small	6.3	632	
US48238T1097	B4Y1MH7	KAR.N	US10RE	KAR AUCTION SERVICES	US	USD		6.3	633	
US5543821012	2543967	MAC.N	MAC	Macerich Co.	US	USD	Small	6.3	634	
IE00BFRT3W74	BFRT3W7	ALLE.N	US31F5	ALLEGION	US	USD		6.3	635	
US9553061055	2950482	WST.N	WST	WEST PHARM.SVS.	US	USD		6.3	636	
US0844231029	2093644	WRB.N	BKLY	W.R. Berkley Corp.	US	USD		6.3	637	
CA8029121057	2112226	SAP.TO	802912	Saputo Inc.	CA	CAD	Small	6.3	638	
US7310681025	2692933	PII.N	PII	POLARIS INDS.	US	USD		6.2	639	
US00123Q1040	BYYHJL8	AGNC.OQ	US10L8	AGNC INV CORP	US	USD	Small	6.2	640	
US36467J1088	BFPK4S5	GLPI.OQ	US314U	GAMING AND LEISURE PROPERTIES	US	USD		6.2	641	
US92339V1008	BYVVTJ1	VER.N	US30PE	VEREIT	US	USD	Small	6.2	642	
US3024451011	2344717	FLIR.OQ	FLIR	Flir Systems Inc.	US	USD		6.2	643	
US49446R1095	2491594	KIM.N	KIM	Kimco Realty Corp.	US	USD		6.2	644	
US8125781026	2738127	SGEN.OQ	US03MB	SEATTLE GENETICS	US	USD		6.2	645	
US98212B1035	B40PCD9	WPX.N	US11OC	WPX ENERGY	US	USD		6.2	646	
CA45833V1094	BDD54N3	IPL.TO	231909	INTER PIPELINE	CA	CAD	Small	6.1	647	
CA1249003098	2159795	CCLb.TO	215979	CCL INDS.'B'	CA	CAD		6.1	648	
US98954M2008	BYXJF62	Z.OQ	US51PH	ZILLOW GROUP CLASS C	US	USD		6.1	649	
US92936U1097	B826YT8	WPC.N	US50PG	WP CAREY	US	USD		6.1	650	
US29265N1081	2012672	EGN.N	EGN	ENERGEN	US	USD		6.1	651	
US4128221086	2411053	HOG.N	HDI	Harley-Davidson Inc.	US	USD		6.1	652	
US6708371033	2657802	OGE.N	OGE	OGE EN.	US	USD		6.0	653	
US6907421019	B1FW7Q2	OC.N	OWC	OWENS CORNING	US	USD	Small	6.0	654	
US82669G1040	B00JQL9	SBNY.OQ	US00H3	SIGNATURE BK.	US	USD	Small	6.0	655	
CH0114405324	B3Z5T14	GRMN.OQ	GRMN	Garmin Ltd.	US	USD		6.0	656	
US7512121010	B4V9661	RL.N	RL	RALPH LAUREN CORP.	US	USD		6.0	657	
US4234521015	2420101	HP.N	HP	Helmerich & Payne Inc.	US	USD		5.9	658	
US46187W1071	BD81GW9	INVH.N	US70UN	INVITATION HOMES	US	USD		5.9	659	
US94419L1017	BQXZP64	W.N	US80UO	WAYFAIR CL.A	US	USD		5.9	660	
KYG4412G1010	B0539H3	HLF.N	HLF	HERBALIFE NUTRITION	US	USD		5.9	661	
US2005251036	2213204	CBSH.OQ	CBSH	COMMERCE BCSH.	US	USD		5.9	662	
US2298991090	2239556	CFR.N	CFR	CULLEN FO.BANKERS	US	USD		5.9	663	
US40171V1008	B7JYSG3	GWRE.N	US316W	GUIDEWIRE SOFTWARE	US	USD		5.9	664	
US81211K1007	2232793	SEE.N	SEE	SEALED AIR	US	USD	Small	5.9	665	
US25960P1093	B1G3M58	DEI.N	DEI	DOUGLAS EMMETT	US	USD		5.8	666	
CA39138C1068	2384951	GWO.TO	238495	Great-West Lifeco Inc.	CA	CAD	Small	5.8	667	
US3434121022	2696838	FLR.N	FLR	Fluor Corp.	US	USD		5.8	668	
US6374171063	2211811	NNN.N	NNN	NATIONAL RETAIL PROPS.	US	USD		5.8	669	
US5380341090	B0T7YX2	LYV.N	LYV	LIVE NATION ENTM.	US	USD		5.8	670	
BMG0750C1082	BSFWCF5	AXTA.N	US51RJ	AXALTA COATING SYSTEMS	US	USD		5.8	671	
US8793601050	2503477	TDY.N	TDY	TELEDYNE TECHS.	US	USD		5.7	672	
US0453271035	2051868	AZPN.OQ	US10D0	ASPEN TECHNOLOGY	US	USD		5.7	673	
US4470111075	B0650B9	HUN.N	HUNT	HUNTSMAN	US	USD		5.7	674	
US03748R1014	2057059	AIV.N	AIV	APARTMENT INV.& MAN.'A'	US	USD		5.7	675	
US6556631025	2641838	NDSN.OQ	NDSN	NORDSON	US	USD		5.7	676	
US29261A1007	BYX2YJ7	EHC.N	HLSH	ENCOMPASS HEALTH	US	USD		5.7	677	
US87336U1051	B8DJFL5	DATA.N	US50C3	TABLEAU SOFTWARE A	US	USD		5.7	678	
US1423391002	2176318	CSL.N	CSL	CARLISLE COS.	US	USD		5.7	679	
US0427351004	2051404	ARW.N	ARW	ARROW ELECTRONICS	US	USD		5.7	680	
US29414B1044	B44Z3T8	EPAM.N	US524X	EPAM SYSTEMS	US	USD		5.6	681	
US8175651046	2797560	SCI.N	SRV	SERVICE CORP.INTL.	US	USD		5.6	682	
US6556641008	2641827	JWN.N	NOBE	Nordstrom Inc.	US	USD		5.6	683	
US5311721048	2513681	LPT.N	LRV	LIBERTY PROPERTY TST.	US	USD		5.6	684	
US04621X1081	2331430	AIZ.N	AIZ	Assurant Inc.	US	USD		5.6	685	
US1152361010	2692687	BRO.N	BRO	BROWN & BROWN	US	USD		5.6	686	
CA68272K1030	2659518	ONEX.TO	TOCX	ONEX	CA	CAD		5.6	687	
US2220702037	BBBSMJ2	COTY.N	US61OH	COTY CL.A	US	USD		5.6	688	
US1255818015	B4Z73G0	CIT.N	U1273	CIT Group Inc.	US	USD		5.5	689	
US1276861036	B3TDL41	CZR.OQ	US71IC	CAESARS ENTERTAINMENT	US	USD		5.5	690	
US8910921084	2897040	TTC.N	TTC	TORO	US	USD		5.5	691	
US30161Q1040	2576941	EXEL.OQ	US111P	EXELIXIS	US	USD		5.5	692	
IE00B56GVS15	B3P6D26	ALKS.OQ	ALKS	ALKERMES	US	USD	Small	5.5	693	
US04685W1036	B24FJV8	ATHN.OQ	U0199	ATHENAHEALTH	US	USD		5.5	694	
BMG0684D1074	BZ13MZ1	ATH.N	US70SL	ATHENE HOLDING 'A'	US	USD		5.4	695	
BMG540501027	B081VQ7	LAZ.N	US018V	LAZARD A	US	USD		5.4	696	
US0995021062	B5367T7	BAH.N	US532W	BOOZ ALLEN HAMILTN.HLDG.	US	USD		5.4	697	
US0905722072	2098508	BIO.N	BIOA	BIO-RAD LABORATORIES 'A'	US	USD		5.4	698	
US7595091023	2729068	RS.N	RS	RELIANCE STEEL AND ALMN.	US	USD		5.4	699	
US3719011096	2366799	GNTX.OQ	GNTX	GENTEX	US	USD		5.4	700	
US7127041058	B1W41J2	PBCT.OQ	PBCT	People's United Financial Inc.	US	USD		5.4	701	
US2331532042	BRWPYN2	DCT.N	DCT	DCT INDUSTRIAL TRUST	US	USD		5.4	702	
US92927K1025	B23CNQ3	WBC.N	U0130	WABCO HOLDINGS	US	USD		5.4	703	
US87161C5013	BMH4NJ8	SNV.N	SNV	SYNOVUS FINL.	US	USD		5.4	704	
US2782651036	2301057	EV.N	EAVN	Eaton Vance Corp.	US	USD		5.4	705	
US03836W1036	2685234	WTR.N	PSC	AQUA AMERICA	US	USD		5.4	706	
US6952631033	2619772	PACW.OQ	CSE	PACWEST BANCORP	US	USD		5.4	707	
US2561631068	BFYT7B7	DOCU.OQ	US814Z	DOCUSIGN	US	USD		5.4	708	
GB00BZ09BD16	BZ09BD1	TEAM.OQ	US804Y	ATLASSIAN 'A'	US	USD		5.3	709	
US74978Q1058	BJ0JSM7	RSPP.N	US61VO	RSP PERMIAN	US	USD		5.3	710	
US3448491049	2980906	FL.N	Z	FOOT LOCKER	US	USD		5.3	711	
US02665T3068	BCF5RR9	AMH.N	US60KC	AMERICAN HOMES 4 RENT CL.A	US	USD		5.3	712	
US05605H1005	BZ0W624	BWXT.N	US016T	BWX TECHNOLOGIES	US	USD		5.3	713	
US67059N1081	BYQBF78	NTNX.OQ	US80NH	NUTANIX CL.A	US	USD		5.3	714	
US7005171050	BYVMVV0	PK.N	US61YR	Park Hotels & Resorts	US	USD		5.3	715	
JE00BYPZJM29	BYPZJQ6	JHG.N	SV	JANUS HENDERSON	US	USD		5.3	716	
US6819361006	2043274	OHI.N	OHI	OMEGA HLTHCR.INVRS.	US	USD		5.3	717	
US73278L1052	2781585	POOL.OQ	POOL	POOL	US	USD		5.3	718	
US9129091081	2824770	X.N	X	UNITED STATES STEEL	US	USD		5.2	719	
CA3759161035	2254645	GIL.TO	683035	GILDAN ACTIVEWEAR	CA	CAD		5.2	720	
US3456051099	BD8Q486	FCEa.N	FCEA	FOREST CITY REALTY TRUST 'A'	US	USD		5.2	721	
US7802871084	2755706	RGLD.OQ	RGLD	ROYAL GOLD	US	USD		5.2	722	
US14964U1088	B3TWGL0	CAVM.OQ	US01VI	CAVIUM	US	USD		5.2	723	
US6512901082	2635079	NFX.N	NFX	Newfield Exploration Co.	US	USD		5.2	724	
US60855R1005	2212706	MOH.N	US52A3	MOLINA HEALTHCARE	US	USD		5.2	725	
US08579W1036	B8BR3H3	BERY.N	US51YQ	BERRY GLOBAL GROUP	US	USD		5.2	726	
US8969452015	B6ZC3N6	TRIP.OQ	US11NB	TRIPADVISOR	US	USD		5.2	727	
US6802231042	2659109	ORI.N	ORI	OLD REPUBLIC INTL.	US	USD		5.2	728	

US2283681060	2427986	CCK.N	CCK	Crown Holdings Inc.	US	USD		5.1	729	
US4771431016	2852760	JBLU.OQ	JBLU	JETBLUE AIRWAYS	US	USD		5.1	730	
US78573M1045	BLLHH27	SABR.OQ	US53A4	SABRE	US	USD		5.1	731	
US9576381092	B0CCGJ4	WAL.N	US52MF	WESTERN ALLIANCE BANCORP	US	USD		5.1	732	
US98311A1051	BF108P4	WH.N	US8194	Wyndham Hotels & Resorts	US	USD		5.1	733	
CA7669101031	2229610	REI u.TO	222961	RIOCAN REIT.TST.	CA	CAD		5.1	734	
US4282911084	2416779	HXL.N	HXL	HEXCEL	US	USD		5.1	735	
US65249B1098	BBGVT40	NWSA.OQ	US30TI	NEWS CORP 'A'	US	USD		5.1	736	
US92240G1013	2572949	VVC.N	VVC	VECTREN	US	USD		5.1	737	
US1091941005	B7MJWP2	BFAM.N	US60LD	BRIGHT HORIZONS FAMILY SOLUT	US	USD		5.1	738	
US2120151012	B1XGWS3	CLR.N	U0057	CONTINENTAL RESOURCES	US	USD		5.1	739	
US50212V1008	B75JX34	LPLA.OQ	US11L9	LPL FINANCIAL HOLDINGS	US	USD		5.1	740	
US55825T1034	BYQCZ35	MSG.N	US52XQ	MADISON SQUARE GARDEN	US	USD		5.1	741	
US64828T2015	BRJ9GW0	NRZ.N	US30QF	NEW RESIDENTIAL INV.	US	USD		5.0	742	
US5246601075	2510682	LEG.N	LEG	LEGGETT&PLATT	US	USD		5.0	743	
US2296631094	B6SW913	CUBE.N	US523W	CUBESMART	US	USD		5.0	744	
US9478901096	2945143	WBS.N	WBST	WEBSTER FINANCIAL	US	USD		5.0	745	
US2576511099	2276467	DCI.N	DCI	DONALDSON CO.	US	USD		5.0	746	
US0376123065	B4LXQ74	APO.N	US308X	APOLLO GLOBAL MAN.CL.A	US	USD		5.0	747	
US0248351001	B02H871	ACC.N	ACC	AMERICAN CAMPUS COMMNS.	US	USD		5.0	748	
US83001A1025	B43VKB8	SIX.N	US52HA	SIX FLAGS ENTERTAINMENT	US	USD		5.0	749	
US6267171022	2611206	MUR.N	MUR	Murphy Oil Corp.	US	USD		5.0	750	
US3205171057	2341484	FHN.N	FTEN	FIRST HORIZON NATIONAL	US	USD		5.0	751	
US0383361039	2045247	ATR.N	ATR	APTARGROUP	US	USD		5.0	752	
US7757111049	2747305	ROL.N	ROL	ROLLINS	US	USD		5.0	753	
US5962781010	2590930	MIDD.OQ	US027V	MIDDLEBY	US	USD		5.0	754	
CA59151K1084	2654416	MX.TO	265441	METHANEX	CA	CAD		5.0	755	
US3032501047	2330299	FICO.N	FIC	FAIR ISAAC	US	USD		5.0	756	
US4435106079	BDFG6S3	HUBB.N	HUBB	HUBBELL	US	USD		5.0	757	
CA1380351009	BYTN3W0	WEED.TO	CA701U	CANOPY GROWTH	CA	CAD		5.0	758	
US4314751029	2425924	HRC.N	HB	HILL-ROM HOLDINGS	US	USD		5.0	759	
US0639041062	2085856	OZRK.OQ	US51XP	BANK OF THE OZARKS	US	USD		4.9	760	
US31847R1023	B4NFPK4	FAF.N	US03NC	FIRST AMERICAN FINANCIAL	US	USD		4.9	761	
US5339001068	2516851	LECO.OQ	LECO	LINCOLN ELECTRIC HDG.	US	USD		4.9	762	
CA73927C1005	2697864	PWF.TO	T.PWF	Power Financial Corp.	CA	CAD		4.9	763	
US44267D1072	B5VR4H9	HHC.N	US10F2	HOWARD HUGHES	US	USD		4.9	764	
US5128161099	BSPHGN6	LAMR.OQ	LAMR	LAMAR ADVR.'A'	US	USD		4.9	765	
US9426222009	2943039	WSO.N	WSO	WATSCO	US	USD		4.9	766	
US2655041000	B3LHT03	DNKN.OQ	US20OC	DUNKIN BRANDS GROUP	US	USD		4.9	767	
US98936J1016	BMH0MR7	ZEN.N	US8161	ZENDESK	US	USD		4.9	768	
US56418H1005	2562490	MAN.N	MAN	Manpowergroup Inc.	US	USD		4.9	769	
CA4932711001	B3SGMV5	KEY.TO	271551	KEYERA CORP	CA	CAD		4.9	770	
US85571B1052	B3PQ520	STWD.N	US02YM	STARWOOD PROPERTY TRUST	US	USD		4.9	771	
US5370081045	2531832	LFUS.OQ	LFUS	LITTELFUSE	US	USD		4.9	772	
US5770811025	2572303	MAT.OQ	MAT	Mattel Inc.	US	USD		4.8	773	
US23283R1005	B7YRLH9	CONE.OQ	US60ME	CYRUSONE	US	USD		4.8	774	
US7374461041	B6T0518	POST.N	US5393	POST HOLDINGS	US	USD		4.8	775	
US1170431092	2149309	BC.N	BC	BRUNSWICK	US	USD		4.8	776	
US6098391054	B01Z7J1	MPWR.OQ	US61SL	MONOLITHIC PWR.SYS.	US	USD		4.8	777	
US20337X1090	BFRBX34	COMM.OQ	US522V	COMMSCOPE HOLDING CO.	US	USD		4.8	778	
US5526901096	2547323	MDU.N	MDU	MDU Resources Group Inc.	US	USD		4.8	779	
US8589121081	2860826	SRCL.OQ	SRCL	Stericycle Inc.	US	USD		4.8	780	
US3825501014	2378200	GT.OQ	GT	Goodyear Tire & Rubber Co.	US	USD		4.8	781	
US2328061096	2244549	CY.OQ	CY	CYPRESS SEMICON.	US	USD		4.8	782	
US1488061029	BP96PQ4	CTLT.N	US521U	CATALENT	US	USD		4.8	783	
NL0000200384	2182531	CLB.N	CLB	CORE LABORATORIES	US	USD		4.8	784	
US01973R1014	B4PZ892	ALSN.N	US20NB	ALLISON TNSM.HOLDINGS	US	USD		4.8	785	
CA1247651088	2162760	CAE.TO	CAE	CAE	CA	CAD		4.8	786	
US09073M1045	BSHZ3Q0	TECH.OQ	TECH	BIO TECHNE CORP	US	USD		4.7	787	
US4440971095	B64B9P8	HPP.N	US6170	HUDSON PACIFIC PROPS.	US	USD		4.7	788	
US42225P5017	BT9QF28	HTA.N	US60OG	HEALTHCARE TRUST OF AM. CL.A	US	USD		4.7	789	
US80589M1027	2545844	SCG.N	SCG	Scana Corp.	US	USD		4.7	790	
US8826101086	2885625	TPL.N	US70JC	TEXAS PACIFIC LAND TRUST	US	USD		4.7	791	
CA9237251058	B607XS1	VET.TO	231800	VERMILION ENERGY INC.	CA	CAD		4.7	792	
US33829M1018	B85KFY9	FIVE.OQ	US80C6	FIVE BELOW	US	USD		4.6	793	
US03674X1063	BFD2WR8	AR.N	US602U	ANTERO RESOURCES	US	USD		4.6	794	
US6494451031	2711656	NYCB.N	QCSB	New York Community Bancorp Inc	US	USD		4.6	795	
US54142L1098	B600J15	LOGM.OQ	US70WP	LOGMEIN	US	USD		4.6	796	
US4990491049	BF0LKD0	KNX.N	KNGT	KNIGHT SWIFT TRANSN HLDGS	US	USD		4.6	797	
US38526M1062	B3F1XM1	LOPE.OQ	US80F9	GRAND CANYON EDUCATION	US	USD		4.6	798	
KYG814771047	2579230	SINA.OQ	SINA	SINA	US	USD		4.6	799	
US1598641074	2604336	CRL.N	CRL	CHAS.RVR.LABS.INTL.	US	USD		4.6	800	
BMG9319H1025	B23HRW2	VR.N	U0145	VALIDUS HOLDINGS	US	USD		4.6	801	
US29414D1000	BD8NPH3	EVHC.N	US603V	Envision Healthcare Corp.	US	USD		4.6	802	
US85917A1007	BFNXVB8	STL.N	US70G9	STERLING BANCORP	US	USD		4.5	803	
CH0048265513	B3KFWW1	RIG.N	RIG	Transocean Ltd.	US	USD		4.5	804	
US34354P1057	2288406	FLS.N	FLS	Flowserve Corp.	US	USD		4.5	805	
US11120U1051	BFTDJL8	BRX.N	US505W	BRIXMOR PROPERTY GROUP	US	USD		4.5	806	
US00766T1007	B1VZ431	ACM.N	U0047	AECOM	US	USD		4.5	807	
US6882392011	2663520	OSK.N	OTRKB	OSHKOSH	US	USD		4.5	808	
US4312841087	2420640	HIW.N	HIW	HIGHWOODS PROPS.	US	USD		4.5	809	
US4622221004	BDJOLS6	IONS.OQ	ISIP	IONIS PHARMACEUTICALS	US	USD		4.5	810	
US8354951027	2821395	SON.N	SONO	SONOCO PRDS.	US	USD		4.5	811	
US55306N1046	2404871	MKSI.OQ	US025T	MKS INSTRUMENTS	US	USD		4.5	812	
US8894781033	2896092	TOL.N	TOL	TOLL BROS.	US	USD		4.5	813	
US2253101016	2232050	CACC.OQ	US7081	CREDIT ACCEP.	US	USD		4.5	814	
US9841216081	BYWTW73	XRX.N	XRX	Xerox Corp.	US	USD		4.4	815	
CA09228F1036	BCBHZ31	BB.TO	RIM	Blackberry Ltd	CA	CAD		4.4	816	
US0538071038	2066505	AVT.OQ	AVT	Avnet Inc.	US	USD		4.4	817	
US8851601018	2889876	THO.N	THO	THOR INDUSTRIES	US	USD		4.4	818	
US16359R1032	2190084	CHE.N	CHE	CHEMED	US	USD		4.4	819	
US58463J3041	B0JL5L9	MPW.N	US03SH	MEDICAL PROPERTIES TRUST	US	USD		4.4	820	
US8965221091	2904627	TRN.N	TRN	TRINITY INDS.	US	USD		4.4	821	
US26969P1084	2191399	EXP.N	CXP	EAGLE MATERIALS	US	USD		4.4	822	
US1462291097	2980939	CRI.N	CRI	CARTER'S	US	USD		4.4	823	
US4108671052	2020415	THG.N	AFC	HANOVER INSURANCE GROUP	US	USD		4.4	824	
US74762E1029	2150204	PWR.N	PWR	Quanta Services Inc.	US	USD		4.3	825	
US7549071030	2473138	RYN.N	RYN	Rayonier Inc. REIT	US	USD		4.3	826	
US9042141039	2484389	UMPQ.OQ	UMPQ	UMPQUA HDG.	US	USD		4.3	827	
US3715591059	2374060	GWR.N	GNWR	GENESEE & WYOMING 'A'	US	USD		4.3	828	
CA1254911003	B3KT0S5	CIX.TO	154026	CI Financial Corp.	CA	CAD		4.3	829	
US78442P1066	2101967	SLM.OQ	SLM	SLM Corp.	US	USD		4.3	830	
US70432V1026	BL95MY0	PAYC.N	US61UN	PAYCOM SOFTWARE	US	USD		4.2	831	
US38388F1084	2232685	GRA.N	XGRA	W R GRACE	US	USD		4.2	832	
US09227Q1004	2458878	BLKB.OQ	US022Q	BLACKBAUD	US	USD		4.2	833	

US8621211007	BSKRKJ5	STOR.N	US60SK	STORE CAPITAL	US	USD		4.2	834	
US31572Q8087	BSDRYR8	FGEN.OQ	US71KE	FIBROGEN	US	USD		4.2	835	
US97650W1080	2425258	WTFC.OQ	WTFC	WINTRUST FINANCIAL	US	USD		4.2	836	
US91307C1027	2430412	UTHR.OQ	UTHR	UNITED THERAPEUTICS	US	USD		4.2	837	
US0441861046	BYND5N1	ASH.N	ASH	ASHLAND GLOBAL	US	USD		4.2	838	
US88076W1036	B247H10	TDC.N	U0188	Teradata Corp.	US	USD		4.2	839	
CA89156V1067	B3QJ0H8	TOU.TO	CA122R	TOURMALINE OIL	CA	CAD		4.1	840	
BMG7496G1033	2728429	RNR.N	RNR	RenaissanceRe Holdings Ltd.	US	USD		4.1	841	
GB00BYMT0J19	BYMT0J1	LIVN.OQ	US803X	LIVANOVA	US	USD		4.1	842	
US2315611010	2241205	CW.N	CW	CURTISS WRIGHT	US	USD		4.1	843	
US29362U1043	2599700	ENTG.OQ	US71JD	ENTEGRIS	US	USD		4.1	844	
US6806652052	2658526	OLN.N	OLN	OLIN	US	USD		4.1	845	
US9663874090	BYWSWR0	WLL.N	WLL	Whiting Petroleum Corp.	US	USD		4.1	846	
US4050241003	2401195	HAE.N	HAE	HAEMONETICS	US	USD		4.1	847	
US72346Q1040	2675097	PNFP.OQ	US70E7	PINNACLE FINANCIAL PTNS.	US	USD		4.1	848	
US1651671075	2182779	CHK.N	CHK	Chesapeake Energy Corp.	US	USD		4.1	849	
US7436061052	2310257	PB.N	PRSP	PROSPERITY BCSH.	US	USD		4.1	850	
CA4480551031	2623836	HSE.TO	262383	Husky Energy Inc.	CA	CAD		4.1	851	
CA4488112083	BYYXJY9	H.TO	CA601T	HYDRO ONE	CA	CAD		4.1	852	
US58471A1051	B5424Q0	MDSO.OQ	US80LF	MEDIDATA SOLUTIONS	US	USD		4.1	853	
US0936711052	2105505	HRB.N	HRB	H&R Block Inc.	US	USD		4.1	854	
US00508Y1029	2818461	AYI.N	AYI	ACUIITY BRANDS	US	USD		4.1	855	
US69354M1080	BSHZ3V5	PRAH.OQ	US80PJ	PRA HEALTH SCIENCES	US	USD		4.1	856	
US9699041011	2967589	WSM.N	WSM	WILLIAMS SONOMA	US	USD		4.1	857	
US6365181022	2645078	NATI.OQ	NATI	NATIONAL INSTS.	US	USD		4.0	858	
CA4969024047	B03Z841	K.TO	249231	Kinross Gold Corp.	CA	CAD		4.0	859	
US44106M1027	2438966	HPT.OQ	HPT	HOSPITALITY PROPS.TST.	US	USD		4.0	860	
US5747951003	B1YWVR63	MASI.OQ	U0170	MASIMO	US	USD		4.0	861	
CA1349211054	2117599	CAR u.TO	CA008U	CANADIAN APARTMENT PROP REIT	CA	CAD		4.0	862	
CA9528451052	2951098	WFT.TO	TWFT	WEST FRASER TIMBER	CA	CAD		4.0	863	
US4511071064	2296937	IDA.N	IDA	IDACORP	US	USD		4.0	864	
US0454871056	2055718	ASB.N	ASBC	ASSOCIATED BANC-CORP	US	USD		4.0	865	
BMG0692U1099	2677606	AXS.N	AXS	AXIS CAPITAL HLDG	US	USD		4.0	866	
PR7331747001	B86QM90	BPOP.OQ	US60IA	POPULAR	US	USD		4.0	867	
US45841N1072	B1WT4X2	IBKR.OQ	US80JD	INTERACTIVE BROKERS GP.	US	USD		3.9	868	
US5150981018	2503994	LSTR.OQ	LSTR	LANDSTAR SYSTEM	US	USD		3.9	869	
US4663131039	2471789	JBL.N	JBL	JABIL INC	US	USD		3.9	870	
US44930G1076	2451918	ICUI.OQ	US80HB	ICU MEDICAL	US	USD		3.9	871	
IE00BD845X29	BD845X2	ADNT.N	US61HA	ADIENT	US	USD		3.9	872	
US26884U1097	B8XXZP1	EPR.N	EPR	EPR PROPERTIES	US	USD		3.9	873	
US45073V1089	BZBY209	ITT.N	IIN	ITT INC.	US	USD		3.9	874	
US92924F1066	2942100	WGL.N	WGL	WGL HDG.	US	USD		3.9	875	
US4972661064	2493534	KEX.N	KEX	KIRBY	US	USD		3.9	876	
US26483E1001	2636254	DNB.N	XDNB	Dun & Bradstreet Corp.	US	USD		3.9	877	
US88224Q1076	2977209	TCBI.OQ	US70IB	TEXAS CAPITAL BANCSHARES	US	USD		3.9	878	
US6361801011	2626103	NFG.N	NFG	NATIONAL FUEL GAS	US	USD		3.9	879	
CA0158571053	B51BMR7	AQN.TO	CA12H6	ALGONQUIN POWER & UTILITIES	CA	CAD		3.9	880	
CA85570W1005	BDG1MJ0	TSGI.TO	CA40KA	THE STARS GROUP INC.	CA	CAD		3.9	881	
US53223X1072	BDCSFJ6	LSI.N	US03YN	LIFE STORAGE	US	USD		3.9	882	
US3886891015	B2Q8249	GPK.N	US40WM	GRAPHIC PACKAGING HDG	US	USD		3.9	883	
IE00BDVJJQ56	BDVJJQ5	NVT.N	US811W	NVENT ELECTRIC	US	USD		3.8	884	
US29084Q1004	2474164	EME.N	EMCG	EMCOR GROUP	US	USD		3.8	885	
CA13321L1085	2166160	CCO.TO	TCCO	Cameco Corp.	CA	CAD		3.8	886	
CA4044282032	B3DJHT2	HR u.TO	213414	H&R RLST.IT.STAPLE UNIT	CA	CAD		3.8	887	
US8826811098	B033TJ7	TXRH.OQ	US70KD	TEXAS ROADHOUSE	US	USD		3.8	888	
US4228062083	2237561	HEIa.N	US80GA	HEICO NEW 'A'	US	USD		3.8	889	
US98310W1080	B198391	WYND.N	WYY	Wyndham Destinations	US	USD		3.8	890	
CA0089118776	BSDHYK1	AC.TO	CA10QD	AIR CANADA	CA	CAD		3.8	891	
US69318G1067	B7F4TJ7	PBF.N	US5382	PBF ENERGY CL.A	US	USD		3.8	892	
US90214J1016	BKWBZZ0	TWOU.OQ	US80SM	2U	US	USD		3.8	893	
US3850023082	BZ6F133	GPT.N	US604W	GRAMERCY PROPERTY TST.	US	USD		3.8	894	
US3434981011	2744243	FLO.N	FLO	FLOWERS FOODS	US	USD		3.8	895	
US74164M1080	B50K3X8	PRI.N	US80QK	PRIMERICA	US	USD		3.8	896	
US9807451037	2948089	WWD.OQ	WGOV	WOODWARD INC	US	USD		3.8	897	
US67018T1051	2616870	NUS.N	NUS	NU SKIN ENTERPRISES 'A'	US	USD		3.7	898	
US3025201019	2041308	FNB.N	FBAN	FNB	US	USD		3.7	899	
US06652K1034	B3NNTZ4	BKU.N	US10WJ	BankUnited	US	USD		3.7	900	
US92047W1018	BDG22J3	VVV.N	US71D7	VALVOLINE	US	USD		3.7	901	
US2987361092	2320148	EEFT.OQ	EEFT	EURONET WWD.	US	USD		3.7	902	
US81721M1099	2501631	SNH.OQ	SNH	SENIOR HSG.PROPS.TST.	US	USD		3.7	903	
US29977A1051	B1BHXZ2	EVR.N	US7092	EVERCORE 'A'	US	USD		3.7	904	
GB00BZ04Y379	BZ04Y37	ARRS.OQ	ANTC	ARRIS INTERNATIONAL	US	USD		3.7	905	
US25470F1049	B3D7K31	DISCA.OQ	DISCA	DISCOVERY INC.	US	USD		3.7	906	
US78377T1079	B8QV5C9	RHP.N	GET	RYMAN HOSPITALITY PROPERTIES	US	USD		3.6	907	
US8269191024	2568131	SLAB.OQ	SLAB	SILICON LABS.	US	USD		3.6	908	
US48123V1026	B75DGJ3	JCOM.OQ	JFAX	J2 GLOBAL	US	USD		3.6	909	
US21871D1037	B5541Y2	CLGX.N	FAF	CoreLogic Inc.	US	USD		3.6	910	
CA4558711038	2543688	IAG.TO	281775	INDL.ALL.IN.& FINL.SVS.	CA	CAD		3.6	911	
US4581181066	2462437	IDTI.OQ	IDTI	INTEGRATED DEVICE TECH.	US	USD		3.6	912	
NL0009272269	B48HGT1	CMPR.OQ	VPRT	CIMPRESS	US	USD		3.6	913	
CA7397211086	BN320L4	PSK.TO	CA40UK	PRAIRIESKY ROYALTY	CA	CAD		3.6	914	
US7045511000	BDVPZV0	BTU.N	US7182	PEABODY ENERGY CORP.	US	USD		3.6	915	
US33767D1054	BZCG9B4	FCFS.N	US80B5	FIRSTCASH	US	USD		3.6	916	
US9043111072	B0PZN11	UAA.N	UARM	UNDER ARMOUR 'A'	US	USD		3.6	917	
US8722751026	2868455	TCF.N	TCB	TCF FINANCIAL	US	USD		3.6	918	
US2243991054	2231897	CR.N	CR	CRANE	US	USD		3.6	919	
US75281A1097	2523334	RRC.N	RRC	Range Resources Corp.	US	USD		3.6	920	
US2254471012	2232351	CREE.OQ	CREE	Cree Inc.	US	USD		3.6	921	
CA3180714048	2339177	FTT.TO	FTT	FINNING INTL.	CA	CAD		3.6	922	
US1271903049	2159267	CACI.N	CACI	CACI INTERNATIONAL 'A'	US	USD		3.6	923	
US00912X3026	B3XS562	AL.N	US11C0	AIR LEASE	US	USD		3.5	924	
US95058W1009	B3NXMJ9	WEN.OQ	TRY	WENDY'S/ARBY'S GROUP	US	USD		3.5	925	
US03784Y2000	BXRTX56	APLE.N	US531V	APPLE HOSPITALITY REIT	US	USD		3.5	926	
US6742151086	B64R5J2	OAS.N	US03XM	OASIS PETROLEUM	US	USD		3.5	927	
BMG0585R1060	B00V7H8	AGO.N	AGO	ASSURED GUARANTY	US	USD		3.5	928	
US02553E1064	2048592	AEO.N	AEOS	AMER.EAG.OUTFITTERS	US	USD		3.5	929	
US4508281080	2452450	IBKC.OQ	ISBF	IBERIABANK	US	USD		3.5	930	
US0010841023	2010278	AGCO.N	AG	AGCO	US	USD		3.5	931	
US12653C1080	BF3FTF4	CNX.N	CNX	CNX Resources Corp.	US	USD		3.5	932	
US46590V1008	BD3BX01	JBGS.N	US71B5	JBG SMITH PROPERTIES	US	USD		3.5	933	
US58502B1061	2677640	MD.N	PDX	MEDNAX	US	USD		3.5	934	
US00191U1025	BFY8W20	ASGN.N	US80OI	ASGN	US	USD		3.5	935	
US67020Y1001	2402121	NUAN.OQ	SSFT	NUANCE COMMS.	US	USD		3.5	936	
US8305661055	2428042	SKX.N	US01F2	SKECHERS USA 'A'	US	USD		3.5	937	
BMG3922B1072	B23DBK6	G.N	US01CZ	GENPACT	US	USD		3.5	938	

US1096961040	2691305	BCO.N	PZS	BRINK'S	US	USD		3.5	939	
US5779331041	2018669	MMS.N	US317X	MAXIMUS	US	USD		3.5	940	
US4101201097	2415497	HWC.OQ	HBHC	HANCOCK WHITNEY	US	USD		3.5	941	
US92532W1036	BD37KN1	VSM.N	US61F8	VERSUM MATERIALS	US	USD		3.5	942	
US91347P1057	2277880	OLED.OQ	US10E1	UNIVERSAL DISPLAY	US	USD		3.5	943	
US9604131022	B01ZP20	WLK.N	US410R	WESTLAKE CHEMICAL	US	USD		3.5	944	
US3364331070	B1HMF22	FSLR.OQ	FSLR	First Solar Inc.	US	USD		3.5	945	
JE00BD85SC56	BD85SC5	DLPH.N	US71OI	DELPHI TECHNOLOGIES	US	USD		3.5	946	
US9197941076	2935326	VLV.N	VLV	VALLEY NATIONAL BANCORP	US	USD		3.5	947	
US32054K1034	2360757	FR.N	US80A4	FIRST INDUSTRIAL REALTY TRUST	US	USD		3.4	948	
US84265V1052	2823777	SCCO.N	PCU	Southern Copper Corp.	US	USD		3.4	949	
CA22576C1014	B67C8W8	CPG.TO	262611	Crescent Point Energy Corp.	CA	CAD		3.4	950	
US7034811015	2672537	PTEN.OQ	PTEN	PATTERSON UTI EN.	US	USD		3.4	951	
CA49741E1007	BD4G349	KL.TO	CA11NB	KIRKLAND LAKE GOLD	CA	CAD		3.4	952	
US92839U2069	B4N0JJ6	VC.OQ	US50OF	VISTEON	US	USD		3.4	953	
US69327R1014	B89M5F2	PDCE.OQ	US61TM	PDC ENERGY	US	USD		3.4	954	
US6515871076	B01CGF1	NEU.N	EY	NEWMARKET	US	USD		3.4	955	
US5528481030	2548616	MTG.N	MTG	MGIC INVESTMENT	US	USD		3.4	956	
US1637311028	2190277	CHFC.OQ	US7070	CHEMICAL FINL.	US	USD		3.4	957	
US0185223007	B02R1L6	ALE.N	MPL	ALLETE	US	USD		3.4	958	
CA05156X1087	BTGWJY9	ACB.TO	CA70C5	AURORA CANNABIS	CA	CAD		3.4	959	
US9487411038	2946618	WRI.N	WRI	WEINGARTEN REALTY INVRS.	US	USD		3.4	960	
US5463471053	2535243	LPX.N	LPX	LOUISIANA PACIFIC	US	USD		3.4	961	
US1475281036	2179414	CASY.OQ	CASY	CASEY'S GENERAL STORES	US	USD		3.4	962	
US55264U1088	2817651	MBFI.OQ	MBFI	MB FINL.	US	USD		3.4	963	
US68235P1084	BJ0KXV4	OGS.N	US401R	ONE GAS	US	USD		3.4	964	
US6460251068	2630513	NJR.N	NJR	NEW JERSEY RES.	US	USD		3.4	965	
US2946281027	BPH3N63	EQC.N	HRP	Equity Commonwealth	US	USD		3.4	966	
US4368932004	B17MTL9	HOMB.OQ	US61RK	HOME BANCSHARES	US	USD		3.4	967	
CA81783Q1054	BRK0MM4	VII.TO	CA507Y	SEVEN GENERATIONS ENERGY	CA	CAD		3.3	968	
US1924791031	2208374	COHR.OQ	US10BY	COHERENT	US	USD		3.3	969	
US5179421087	2240161	LHO.N	LHO	LASALLE HOTEL PROPERTIES	US	USD		3.3	970	
US10922N1037	BF429K9	BHF.OQ	US71C6	BRIGHTHOUSE FINANCIAL	US	USD		3.3	971	
US31946M1036	2355582	FCNCA.OQ	US02H5	FIRST CITIZENS BANSHARES A	US	USD		3.3	972	
US74965L1017	B3PY1N7	RLJ.N	US30XM	RLJ LODGING TRUST	US	USD		3.3	973	
US05329W1027	2732635	AN.N	RII	AUTONATION	US	USD		3.3	974	
CA9611485090	2956662	WN.TO	WN	WESTON GEORGE	CA	CAD		3.3	975	
US6501111073	2632003	NYT.N	NYTA	NEW YORK TIMES 'A'	US	USD		3.3	976	
US0814371052	2090173	BMS.N	BMS	BEMIS	US	USD		3.3	977	
US9099071071	2905794	UBSI.OQ	UBSI	UNITED BANKSHARES	US	USD		3.3	978	
US5535301064	2567655	MSM.N	MSM	MSC INDL.DIRECT 'A'	US	USD		3.3	979	
US1270551013	2162500	CBT.N	CBT	CABOT	US	USD		3.3	980	
US7835491082	2760669	R.N	R	RYDER SYSTEM	US	USD		3.3	981	
US7365088472	B125XQ6	POR.N	POR	PORTLAND GEN.ELEC.	US	USD		3.3	982	
US1717793095	B1FLZ21	CIEN.N	CIEN	CIENA	US	USD		3.3	983	
US29272W1099	BYZFPN5	ENR.N	US50SJ	ENERGIZER HOLDINGS	US	USD		3.2	984	
US72651A2078	BDGHN95	PAGP.N	US408Y	PLAINS GROUP HOLDINGS 'A'	US	USD		3.2	985	
US17243V1026	B1W7RQ0	CNK.N	US02SG	CINEMARK HLDG	US	USD		3.2	986	
US25659T1079	B04NJM9	DLB.N	DLB	DOLBY LABORATORIES 'A'	US	USD		3.2	987	
US8606301021	2849234	SF.N	SF	STIFEL FINL.	US	USD		3.2	988	
US1380981084	2188153	CMD.N	US8071	CANTEL MED.	US	USD		3.2	989	
US4198701009	2415204	HE.N	HE	HAWAIIAN ELEC.INDS.	US	USD		3.2	990	
US3795772082	B7D65M0	GMED.N	US80E8	GLOBUS MEDICAL CL.A	US	USD		3.2	991	
US8448951025	2831888	SWX.N	SWX	SOUTHWEST GAS	US	USD		3.1	992	
US4485791028	B5B82X4	H.N	U1215	HYATT HOTELS CL.A	US	USD		3.1	993	
US12685J1051	BZ07DS4	CABO.N	US50RI	CABLE ONE	US	USD		3.1	994	
CA0213611001	B43WJC5	ALA.TO	243979	ALTAGAS	CA	CAD		3.1	995	
CA7677441056	2202729	RBA.N	234539	RITCHIE BROS.AUCTIONEERS (NYS)	CA	USD		3.1	996	
US1714841087	2194105	CHDN.OQ	US8082	CHURCHILL DOWNS	US	USD		3.1	997	
US46146L1017	BMHT4M3	ISBC.OQ	US5270	INVESTORS BANCORP	US	USD		3.1	998	
CA00208D4084	B6463M8	ARX.TO	205224	ARC RESOURCES LTD	CA	CAD		3.1	999	
US4219461047	2417921	HR.N	HR	HEALTHCARE REAL.TST.	US	USD		3.1	1000	
CA87262K1057	B8KH5G7	X.TO	206192	TMX GROUP	CA	CAD		3.1	1001	
US4825391034	BT6T3G0	KLXI.OQ	US41E5	KLX	US	USD		3.1	1002	
US00404A1097	B65VZ37	ACHC.OQ	US51TL	ACADIA HEALTHCARE CO.	US	USD		3.1	1003	
US84860W1027	BBVHWR7	SRC.N	US310Q	SPIRIT REALTY CAPITAL	US	USD		3.1	1004	
US7587501039	2730082	RBC.N	RBC	REGAL BELOIT	US	USD		3.1	1005	
US2435371073	2267278	DECK.N	DECK	DECKERS OUTDOOR	US	USD		3.1	1006	
US55608B1052	B1Z4VB1	MIC.N	US30MB	MACQUARIE INFRASTRUCTURE	US	USD		3.1	1007	
US90400D1081	BJ62Z18	RARE.OQ	US52KD	ULTRAGENYX PHARMACEUTICAL	US	USD		3.1	1008	
US8766641034	2872252	TCO.N	TCO	TAUBMAN CENTERS	US	USD		3.1	1009	
US28849P1003	B532X75	ELLI.N	US61QJ	ELLIE MAE	US	USD		3.1	1010	
US62886E1082	2632650	NCR.N	NCR	NCR	US	USD		3.0	1011	
US44967H1014	BYT3YH2	ILG.OQ	US80IC	ILG	US	USD		3.0	1012	
CA5503721063	2866857	LUN.TO	286685	LUNDIN MINING	CA	CAD		3.0	1013	
US0625401098	2074070	BOH.N	BOH	BANK OF HAWAII	US	USD		3.0	1014	
US91325V1089	BD6VBR1	UNIT.OQ	US50E5	UNITI GROUP	US	USD		3.0	1015	
US8678921011	B034LG1	SHO.N	SHO	SUNSTONE HTL.INVRS.	US	USD		3.0	1016	
BMG3198U1027	BFWGX8R	ESNT.N	US801V	ESSENT GROUP	US	USD		3.0	1017	
CA8911021050	2897103	TIH.TO	891102	TOROMONT INDUSTRIES	CA	CAD		3.0	1018	
US7502361014	2173911	RDN.N	US00F1	RADIAN GROUP	US	USD		3.0	1019	
CA2918434077	2314000	EMPa.TO	777683	EMPIRE 'A'	CA	CAD		3.0	1020	
US05379B1070	2942605	AVA.N	AVA	AVISTA	US	USD		3.0	1021	
US73179P1066	2624561	POL.N	US02F3	POLYONE	US	USD		3.0	1022	
US63938C1080	BLP5GX1	NAVI.OQ	US40F5	NAVIENT	US	USD		3.0	1023	
US9027881088	2918510	UMBF.OQ	UMBF	UMB FINL.	US	USD		3.0	1024	
US1699051066	2106780	CHH.N	CHH	CHOICE HOTELS INTL.	US	USD		2.9	1025	
US32020R1095	2266026	FFIN.OQ	FFIN	FIRST FINL.BKSH.	US	USD		2.9	1026	
US16934Q2084	BVZCNC0	CIM.N	U0303	CHIMERA INVESTMENT	US	USD		2.9	1027	
US8101861065	2781518	SMG.N	SMG	SCOTT'S MIRACLE-GRO	US	USD		2.9	1028	
US88033G4073	B8DMK08	THC.N	NME	TENET HLTHCR.	US	USD		2.9	1029	
US9202531011	2926825	VMI.N	VALM	VALMONT INDS.	US	USD		2.9	1030	
US8086251076	BDTZZG7	SAIC.N	US313T	SCIENCE APPS INTL	US	USD		2.9	1031	
US0235861004	2028174	UHAL.OQ	US10I5	AMERCO	US	USD		2.9	1032	
US84857L1017	BYXJQG9	SR.N	LG	SPIRE INC	US	USD		2.9	1033	
US36162J1060	BNLYWQ1	GEO.N	US03H6	GEO GROUP	US	USD		2.9	1034	
BMG9618E1075	2339252	WTM.N	WTM	WHITE MOUNTAINS IN.GP.	US	USD		2.9	1035	
US09257W1009	B94QHZ0	BXMT.N	US614X	BLACKSTONE MGE.TST.CL.A	US	USD		2.9	1036	
CA29251R1055	B5PJON9	ENF.TO	CA12NC	ENBRIDGE INCOME FUND	CA	CAD		2.9	1037	
BMG812761002	B3CTNK6	SIG.N	SIGYY	SIGNET JEWELERS	US	USD		2.9	1038	
CA92938W2022	BHR3R21	WSP.TO	CA20BZ	WSP GLOBAL	CA	CAD		2.9	1039	
US43283X1054	BYSLHX4	HGV.N	US61ZS	HILTON GRAND VACATIONS	US	USD		2.9	1040	
US65336K1034	2949758	NXST.OQ	US80MG	NEXSTAR MEDIA GROUP CL.A	US	USD		2.9	1041	
US04247X1028	B1FT462	AWI.N	US512U	ARMSTRONG WORLD INDS.	US	USD		2.9	1042	
US72766Q1058	BJ62YZ5	PAH.N	US511T	Platform Specialty Products	US	USD		2.9	1043	

US2772761019	2455761	EGP.N	EGP	EASTGROUP PROPS.	US	USD		2.9	1044	
US05971J1025	BF3BNF0	BXS.N	BXS	BANCORPSOUTH BANK	US	USD		2.9	1045	
US85207U1051	BC4FF21	S.N	FON	SPRINT CORP	US	USD		2.9	1046	
US9032934054	2910602	USG.N	USG	USG	US	USD		2.8	1047	
US5763231090	2155306	MTZ.N	US80KE	MASTEC	US	USD		2.8	1048	
US9780971035	2977500	WWW.N	WWW	WOLVERINE WWD.	US	USD		2.8	1049	
US1491501045	2264235	CATY.OQ	CATY	CATHAY GEN.BANCORP	US	USD		2.8	1050	
US0921131092	2101741	BKH.N	BKH	BLACK HILLS	US	USD		2.8	1051	
US9858171054	B7KCD72	YELP.N	US31E4	YELP	US	USD		2.8	1052	
IE00BLNN3691	BLNN369	WFT.N	WFT	WEATHERFORD INTERNATIONAL PLC	US	USD		2.8	1053	
US37637Q1058	2370585	GBCI.OQ	GBCI	GLACIER BANCORP	US	USD		2.8	1054	
US88162G1031	2883890	TTEK.OQ	WATR	TETRA TECH	US	USD		2.8	1055	
US8807791038	2884224	TEX.N	TEX	TEREX	US	USD		2.8	1056	
US2067871036	BYWLRV8	CNDT.N	US61XQ	CONDUENT	US	USD		2.8	1057	
CA70137T1057	B3SQRQ5	PKI.TO	CA11PD	PARKLAND FUEL	CA	CAD		2.8	1058	
US8163001071	2766173	SIGI.OQ	SIGI	SELECTIVE IN.GP.	US	USD		2.8	1059	
CA7481932084	2715777	QBRb.TO	QBR.B	QUEBECOR 'B'	CA	CAD		2.7	1060	
US9170471026	2933438	URBN.OQ	URBN	Urban Outfitters Inc.	US	USD		2.7	1061	
US19626G1085	BG5QFV0	CLNY.N	US40RH	COLONY CAPITAL	US	USD		2.7	1062	
US12621E1038	2657750	CNO.N	US00VH	CNO FINANCIAL GROUP	US	USD		2.7	1063	
US4219061086	2417619	HCSG.OQ	US02K8	HEALTHCARE SERVICES GRP	US	USD		2.7	1064	
US2480191012	2260363	DLX.N	DLX	DELUXE	US	USD		2.7	1065	
US8873891043	2892807	TKR.N	TKR	TIMKEN	US	USD		2.7	1066	
US01741R1023	2526117	ATI.N	ALS	ALLEGHENY TECHS.	US	USD		2.7	1067	
US28140H2031	BSR6J09	EDR.N	US615Y	EDUCATION REAL.TST.	US	USD		2.7	1068	
US8782371061	2879532	TECD.OQ	TECD	TECH DATA	US	USD		2.7	1069	
US5627501092	2239471	MANH.OQ	US5281	MANHATTAN ASSOCIATES	US	USD		2.7	1070	
US29275Y1029	B020GQ5	ENS.N	ENS	ENERSYS	US	USD		2.7	1071	
US8454671095	2828619	SWN.N	SWN	Southwestern Energy Co.	US	USD		2.7	1072	
US69349H1077	2707826	PNM.N	PNM	PNM RES.	US	USD		2.7	1073	
US4052171000	2492337	HAIN.OQ	HAIN	HAIN CELESTIAL GP.	US	USD		2.7	1074	
CA2927661025	B521G07	ERF.N	260351	ENERPLUS CORPORATION	CA	USD		2.6	1075	
US69924R1086	BSL7HC6	PGRE.N	US52D6	PARAMOUNT GROUP	US	USD		2.6	1076	
US8960475031	B9GRTP5	TRCO.N	US50NE	TRIBUNE MEDIA CL.A	US	USD		2.6	1077	
LU1057788488	BN65SJ4	TSE.N	US704X	TRINSEO	US	USD		2.6	1078	
US00164V1035	B4MG4Z6	AMCX.OQ	US113R	AMC NETWORKS	US	USD		2.6	1079	
US63633D1046	2626125	NHI.N	US02UI	NATIONAL HEALTH INVESTORS	US	USD		2.6	1080	
US81725T1007	2923741	SXT.N	UFC	SENSIENT TECHS.	US	USD		2.6	1081	
US0025353006	2002918	AAN.N	RNT	AARON'S	US	USD		2.6	1082	
CA1367178326	2172639	CU.TO	CU.X	CANADIAN UTILITIES 'A'	CA	CAD		2.6	1083	
CA5359195008	BD8NB53	LGFB.N	CA60SK	Lions Gate Entertainment 'B'	CA	USD		2.6	1084	
US55272X1028	2418162	MFA.N	MFA	MFA FINANCIAL	US	USD		2.6	1085	
US1053682035	2518954	BDN.N	BDN	BRANDYWINE REAL.TST.SHBI NEW	US	USD		2.6	1086	
US05351W1036	BYP0CD9	AGR.N	US611U	AVANGRID	US	USD		2.6	1087	
US22410J1060	2231091	CBRL.OQ	CBRL	CRACKER BARREL OLD CTRY. STORE	US	USD		2.6	1088	
US92552V1008	2946243	VSAT.OQ	US01TG	VIASAT	US	USD		2.6	1089	
US2575592033	B1T84Z4	UFS.N	DTC	DOMTAR	US	USD		2.6	1090	
US75605Y1064	B5T0CW1	RLGY.N	US302R	REALOGY HOLDINGS	US	USD		2.6	1091	
US82568P3047	B188HK1	SFLY.OQ	US10XK	SHUTTERFLY	US	USD		2.6	1092	
US9682232064	2965668	JWa.N	JWA	WILEY JOHN & SONS 'A'	US	USD		2.6	1093	
US4315711089	B2QGDP1	HI.N	U0415	HILLENBRAND	US	USD		2.5	1094	
US89469A1043	B095X84	THS.N	THS	TREEHOUSE FOODS	US	USD		2.5	1095	
US1033041013	2117232	BYD.N	BYD	BOYD GAMING	US	USD		2.5	1096	
US22002T1088	2756152	OFC.N	OFC	CORPORATE OFFICE PROPS. TST.	US	USD		2.5	1097	
CA0194561027	2387701	AP u.TO	CA11SG	ALLIED PROPERTIES REIT	CA	CAD		2.5	1098	
US31816Q1013	BD4R405	FEYE.OQ	US406W	FIREEYE	US	USD		2.5	1099	
PAP310761054	B0TNJH9	CPA.N	US705Y	COPA HOLDINGS S A	US	USD		2.5	1100	
US2674751019	2289841	DY.N	US8093	DYCOM INDS.	US	USD		2.5	1101	
US2358252052	B2PFJR3	DAN.N	U0370	Dana Inc	US	USD		2.5	1102	
CA69946Q1046	B575D14	PXT.TO	CA12LA	PAREx RESOURCES	CA	CAD		2.5	1103	
US5249011058	2510615	LM.N	LM	Legg Mason Inc.	US	USD		2.5	1104	
US85208M1027	BCGCR79	SFM.OQ	US31A0	SPROUTS FARMERS MARKET	US	USD		2.5	1105	
CA85472N1096	2854238	STN.TO	285423	STANTEC	CA	CAD		2.5	1106	
US29530P1021	2311711	ERIE.OQ	ERIE	ERIE INDEMNITY 'A'	US	USD		2.5	1107	
US7153471005	BZ5YFM8	PRSP.N	US8183	Perspecta	US	USD		2.5	1108	
US7496071074	2719070	RLI.N	RLI	RLI	US	USD		2.5	1109	
US4891701009	2488121	KMT.N	KMT	KENNAMETAL	US	USD		2.5	1110	
US86614U1007	BW9JPS4	SUM.N	US70HA	SUMMIT MATERIALS 'A'	US	USD		2.5	1111	
US2533931026	2969637	DKS.N	DKS	DICK'S SPORTING GOODS	US	USD		2.5	1112	
US74733V1008	B60X657	QEP.N	US03F4	QEP RESOURCES	US	USD		2.5	1113	
US1167941087	2616137	BRKR.OQ	US02D1	BRUKER	US	USD		2.5	1114	
US0736851090	B02TS99	BECN.OQ	US613W	BEACON ROOFING SUPPLY	US	USD		2.5	1115	
US71943U1043	BC9S149	DOC.N	US6181	PHYSICIANS REALTY TST.	US	USD		2.5	1116	
US9490901041	BYP5773	WBT.N	US605X	WELBILT INC.	US	USD		2.5	1117	
US3602711000	2356585	FULT.OQ	FULT	FULTON FINANCIAL	US	USD		2.5	1118	
US1844961078	2202473	CLH.N	CLHB	CLEAN HARBORS	US	USD		2.5	1119	
CA1946931070	BYL7SB4	CIGI.TO	235023	Colliers International	CA	CAD		2.5	1120	
US5562691080	2553911	SHOO.OQ	US03ZO	STEVEN MADDEN	US	USD		2.5	1121	
US8385181081	2825933	SJI.N	SJI	STH.JERSEY IND.	US	USD		2.5	1122	
US8358981079	2822406	BID.N	BID	SOTHEBY'S	US	USD		2.4	1123	
US8794338298	B6YR5K3	TDS.N	TDS	TELEPHONE & DATA SYS.	US	USD		2.4	1124	
US0758961009	2085878	BBBY.OQ	BBBY	Bed Bath & Beyond Inc.	US	USD		2.4	1125	
US6680743050	B03PGL4	NWE.N	NWEC	NORTHWESTERN	US	USD		2.4	1126	
US21871N1019	BZ8VC58	CXW.N	PZN	CORECIVIC INC	US	USD		2.4	1127	
US92343X1000	2849193	VRNT.OQ	US52LE	VERINT SYSTEMS	US	USD		2.4	1128	
CA57778L1031	BZ4D3B1	MAXR.TO	261088	Maxar Technologies Ltd	CA	CAD		2.4	1129	
CA96467A2002	B418WK4	WCP.TO	CA209X	WHITECAP RESOURCES	CA	CAD		2.4	1130	
US23317H8549	BFXYBV1	DDR.N	DDR	DDR CORP.	US	USD		2.4	1131	
US9388241096	2941981	WAFD.OQ	WFSL	WASH.FED.COM.	US	USD		2.4	1132	
US45867G1013	2465737	IDCC.OQ	IDC	INTERDIGITAL	US	USD		2.4	1133	
US76131V2025	B7QR337	RPAI.N	US30YN	RETAIL PROPS.OF AMERICA CL.A	US	USD		2.4	1134	
CA9004351081	B7WJ1F5	TRQ.TO	247801	TURQUOISE HILL RESOURCES	CA	CAD		2.4	1135	
US3614481030	2362128	GATX.N	GMT	GATX	US	USD		2.4	1136	
US5138471033	2503206	LANC.OQ	LANC	LANCASTER COLONY	US	USD		2.4	1137	
US2041661024	B142B38	CVLT.OQ	US03UJ	COMMVault SYSTEMS	US	USD		2.4	1138	
US90187B4086	BD832H2	TWO.N	US52JC	TWO HARBORS INVESTMENT	US	USD		2.4	1139	
CA98462Y1007	2219279	YRI.TO	221927	Yamana Gold Inc.	CA	CAD		2.4	1140	
US1940141062	B2RB4W9	CFX.N	US204S	COLFAX	US	USD		2.4	1141	
CA87241L1094	BDRXBF4	TFII.TO	200237	TFI INTERNATIONAL	CA	CAD		2.4	1142	
CA6979001089	2703396	PAAS.OQ	266927	PAN AMER.SILV. (NAS)	CA	USD		2.4	1143	
US28035Q1022	BX8ZSB4	EPC.N	ENR	EDGEWELL PERSONAL CARE	US	USD		2.3	1144	
CA4509131088	2446646	IMG.TO	244664	IAMGOLD Corp.	CA	CAD		2.3	1145	
US3596941068	2354664	FUL.N	FULL	FULLER 'H' 'B'	US	USD		2.3	1146	
US69007J1060	BSP6611	OUT.N	US52C5	OUTFRONT MEDIA	US	USD		2.3	1147	
US1982872038	BFLY9C0	CXP.N	US405V	COLUMBIA PROPERTY TRUST	US	USD		2.3	1148	

US68268W1036	BYSZB89	OMF.N	US52IB	ONEMAIN HOLDINGS	US	USD		2.3	1149	
US95082P1057	2416973	WCC.N	WCC	WESCO INTL.	US	USD		2.3	1150	
CA83179X1087	BZ22BK5	SRU u.TO	206502	SMART CENTRES	CA	CAD		2.3	1151	
US6707041058	B00GJC2	NUVA.OQ	NUVA	NUVASIVE	US	USD		2.3	1152	
US74967X1037	BYXR425	RH.N	US52E7	RH	US	USD		2.3	1153	
US6031581068	2595612	MTX.N	MTX	MINERALS TECHS.	US	USD		2.3	1154	
US3846371041	BGM1B98	GHC.N	WPO	GRAHAM HOLDINGS.'B'	US	USD		2.3	1155	
US63934E1082	2624464	NAV.N	NAV	NAVISTAR INTL	US	USD		2.3	1156	
CA4495861060	2469375	IGM.TO	T.IGI	IGM Financial Inc.	CA	CAD		2.3	1157	
US0537741052	B1CL8J2	CAR.OQ	CU	AVIS BUDGET GROUP	US	USD		2.3	1158	
US88023U1016	2216991	TPX.N	TPX	TEMPUR SEALY INTL.	US	USD		2.2	1159	
US62855J1043	2614153	MYGN.OQ	MYGN	MYRIAD GENETICS	US	USD		2.2	1160	
CA31943B1004	2185596	FCR.TO	218559	FIRST CAPITAL REALTY	CA	CAD		2.2	1161	
US64115T1043	2447285	NTCT.OQ	US5371	NETSCOUT SYSTEMS	US	USD		2.2	1162	
US69360J1079	2707956	PSB.N	US01ZM	PS BUSINESS PARKS	US	USD		2.2	1163	
US6907684038	2662862	OI.N	OI	Owens-Illinois Inc.	US	USD		2.2	1164	
US7201902068	B3M3278	PDM.N	US02C0	PIEDMONT OFFICE REALTY TRUST A	US	USD		2.2	1165	
CA11777Q2099	B29VFC4	BTO.TO	CA101O	B2GOLD	CA	CAD		2.2	1166	
CA74061A1084	B1VJFK7	PBH.TO	CA603V	PREMIUM BRANDS HOLDINGS	CA	CAD		2.2	1167	
US6153942023	2601218	MOGa.N	MOGA	MOOG 'A'	US	USD		2.2	1168	
US7274931085	2692030	PLT.N	PLT	PLANTRONICS	US	USD		2.2	1169	
US48242W1062	B1HHB18	KBR.N	KBR	KBR	US	USD		2.2	1170	
US92342Y1091	B07RH68	PAY.N	PAY	VERIFONE SYSTEMS	US	USD		2.2	1171	
US4663671091	2344922	JACK.OQ	JBX	JACK IN THE BOX	US	USD		2.2	1172	
US0774541066	B01WL78	BDC.N	CDT	BELDEN	US	USD		2.2	1173	
US6752321025	2655583	OII.N	OII	OCEANEERING	US	USD		2.1	1174	
CA2499061083	2141941	DSG.TO	CA502T	DESCARTES SYSTEMS GROUP	CA	CAD		2.1	1175	
CA33767E1034	BYL7ZF7	FSV.TO	CA50A1	NEW FIRSTSERVICE	CA	CAD		2.1	1176	
US8485771021	B3ZG8F4	SAVE.N	US319Z	SPIRIT AIRLINES	US	USD		2.1	1177	
US2527843013	B090B96	DRH.N	DRH	DIAMONDROCK HOSPITALITY	US	USD		2.1	1178	
US6267551025	BCZWJ63	MUSA.N	US312S	MURPHY USA	US	USD		2.1	1179	
US2017231034	2213260	CMC.N	CMC	COMMERCIAL MTLs.	US	USD		2.1	1180	
CA16141A1030	B8S8C94	CSH u.TO	CA009V	CHARTWELL RETIREMENT	CA	CAD		2.1	1181	
US1727551004	2197308	CRUS.OQ	US01K7	CIRRUS LOGIC	US	USD		2.1	1182	
BMG053841059	2172372	AHL.N	AHL	ASPEN IN.HDG.	US	USD		2.1	1183	
US43940T1097	BYN87K7	HOPE.OQ	US70B4	HOPE BANCORP	US	USD		2.1	1184	
US2836778546	2851808	EE.N	EE	EL PASO ELEC.	US	USD		2.1	1185	
US53046P1093	BD8R2H4	LEXEA.OQ	US611E	LIBERTY EXPEDIA HDG.CL.A	US	USD		2.0	1186	
US9396531017	2942304	WRE.N	WRE	WASH.RL.EST.INV. SHRE.BENEFIT	US	USD		2.0	1187	
US1894641000	B6RS2B3	CLVS.OQ	US534Y	CLOVIS ONCOLOGY	US	USD		2.0	1188	
US3142111034	2246288	FII.N	FII	FEDERATED INVRS.'B'	US	USD		2.0	1189	
US1630721017	2192392	CAKE.OQ	CAKE	CHEESECAKE FACTORY	US	USD		2.0	1190	
US87901J1051	BZ0P3Z5	TGNA.N	GCI	TEGNA	US	USD		2.0	1191	
CA13677F1018	2188283	CWB.TO	218828	CANADIAN WESTERN BANK	CA	CAD		2.0	1192	
CA0467894006	2060615	ACOX.TO	206061	ATCO CLASS 1	CA	CAD		2.0	1193	
CA22163N1069	2228941	COT.N	TBCB	COTT (NYS)	CA	USD		2.0	1194	
US1266001056	2160645	CVBF.OQ	US02BZ	CVB FINANCIAL	US	USD		2.0	1195	
GB00BVG7F061	BVG7F06	IGT.N	US50D4	INTERNATIONAL GAME TECH.	US	USD		2.0	1196	
US36555P1075	BZ4DG90	GDI.N	US80D7	GARDNER DENVER HOLDINGS	US	USD		1.9	1197	
US8803491054	2512600	TEN.N	US00J5	TENNECO	US	USD		1.9	1198	
US2124851062	2284761	CVG.N	CVG	CONVERGYS	US	USD		1.9	1199	
US20451N1019	2202763	CMP.N	CMP	COMPASS MRLS.INTL.	US	USD		1.9	1200	
US8754651060	2874582	SKT.N	SKT	TANGER FACTORY OUTLET CENTRES	US	USD		1.9	1201	
CA0115321089	BZ3DNP6	AGI.TO	241170	ALAMOS GOLD	CA	CAD		1.9	1202	
US1096411004	2193544	EAT.N	EAT	BRINKER INTL.	US	USD		1.9	1203	
CA6665111002	B68XHC3	NPI.TO	CA11D1	NORTHLAND POWER	CA	CAD		1.9	1204	
US2974251009	2322047	ESL.N	ESL	ESTERLINE TECHS.	US	USD		1.9	1205	
US13123X1028	2186072	CPE.N	US706Z	CALLON PTL.DEL.	US	USD		1.9	1206	
CA3899141020	2380573	GC.TO	CA40TJ	GREAT CANADIAN GAMING	CA	CAD		1.8	1207	
US9111631035	2895163	UNFI.OQ	UNFI	UNITED NATURAL FOODS	US	USD		1.8	1208	
US01988P1084	2710039	MDRX.OQ	MDRX	ALLSCRIPTS HEALTHCARE SLTN.	US	USD		1.8	1209	
CA65548P4033	2641441	OSB.TO	CA30B0	NORBORD	CA	CAD		1.8	1210	
US8998961044	2872069	TUP.N	TUP	TUPPERWARE BRANDS	US	USD		1.8	1211	
CA62910L1022	BD3HFC5	NFI.TO	CA10RE	NFI GROUP	CA	CAD		1.8	1212	
US47580P1030	BYM4WL2	JELD.N	US70D6	JELD-WEN HOLDING	US	USD		1.8	1213	
US8270481091	2809324	SLGN.OQ	SLGN	SILGAN HDG.	US	USD		1.8	1214	
US8010561020	B92RRW2	SANM.OQ	US00YK	SANMINA	US	USD		1.8	1215	
CA5527041084	B4XF9J1	MEG.TO	CA00H3	MEG ENERGY	CA	CAD		1.8	1216	
US32051X1081	BDC6HG1	FHB.OQ	US71LF	FIRST HAWAIIAN	US	USD		1.8	1217	
US59408Q1067	BNG83R6	MIK.OQ	US5360	MICHAELS COMPANIES	US	USD		1.8	1218	
GB00B6SLMV12	B840261	RDC.N	RDC	ROWAN COMPANIES	US	USD		1.8	1219	
BMG6359F1032	2963372	NBR.N	NBR	Nabors Industries Ltd.	US	USD		1.7	1220	
CA53278L1076	2516022	LNR.TO	719598	LINAMAR	CA	CAD		1.7	1221	
US6005441000	2594222	MLHR.OQ	MLHR	HERMAN MILLER	US	USD		1.7	1222	
US5894331017	2578516	MDP.N	MDP	MEREDITH	US	USD		1.7	1223	
CA5649051078	2555865	MFI.TO	CA11AY	MAPLE LEAF FOODS	CA	CAD		1.7	1224	
US6983541078	B62N8L5	P.N	US318Y	PANDORA MEDIA	US	USD		1.7	1225	
US79546E1047	B1GZ005	SBH.N	SBHO	SALLY BEAUTY HOLDINGS	US	USD		1.7	1226	
US90346E1038	B7GGNT0	SLCA.N	US70MF	US SILICA HLDG	US	USD		1.7	1227	
US4026353049	2398684	GPOR.OQ	US304T	GULFPORT EN.	US	USD		1.7	1228	
CA14042M1023	B61KF83	CPX.TO	CA108V	CAPITAL POWER	CA	CAD		1.7	1229	
US05508R1068	B034L49	BGS.N	US612V	B & G FOODS	US	USD		1.7	1230	
US8815691071	B8BJ9G0	TSRO.OQ	US61A3	TESARO	US	USD		1.7	1231	
BMG0464B1072	2499543	ARGO.N	PXT	ARGO GP.INTL.HOLDINGS	US	USD		1.7	1232	
US2620371045	2116767	DRQ.N	DRQ	DRIL-QUIP	US	USD		1.7	1233	
US22282E1029	2255778	CVA.N	DHC	COVANTA HOLDING	US	USD		1.7	1234	
US5290431015	2139151	LXP.N	LXP	LEXINGTON REALTY TRUST	US	USD		1.7	1235	
US84763R1014	B3MYPN8	SPB.N	US60RJ	SPECTRUM BRAND HOLDINGS	US	USD		1.6	1236	
US0009571003	2024901	ABM.N	ABM	ABM INDS.	US	USD		1.6	1237	
CA3748252069	B44WH97	GEI.TO	CA12K9	GIBSON ENERGY	CA	CAD		1.6	1238	
IE00BJ3V9050	BJ3V905	ENDP.OQ	ENDP	ENDO INTERNATIONAL PLC	US	USD		1.6	1239	
US74267C1062	2612737	PRA.N	MAI	PROASSURANCE	US	USD		1.6	1240	
US5771281012	2568090	MATW.OQ	MATW	MATTHEWS INTL.'A'	US	USD		1.6	1241	
US53219L1098	2413037	LPNT.OQ	LPNT	LIFEPPOINT HEALTH	US	USD		1.6	1242	
US7033951036	2672689	PDCO.OQ	PDCO	PATTERSON COMPANIES	US	USD		1.6	1243	
US7677541044	2740809	RAD.N	RAD	RITE AID	US	USD		1.6	1244	
US5544891048	2192314	CLI.N	CLI	MACK CALI REAL.	US	USD		1.6	1245	
US68375N1037	2115902	OPK.OQ	US50KB	OPKO HEALTH	US	USD		1.6	1246	
US14057J1016	B3KWJV0	CFFN.OQ	CFFN	CAPITOL FED.FINL.	US	USD		1.6	1247	
CA05577W2004	B9B3FG1	DOO.TO	CA30RG	BRP	CA	CAD		1.6	1248	
CA2861812014	B7FNMQ2	EFN.TO	CA306V	Element Fleet Management Corp.	CA	CAD		1.5	1249	
CA1999101001	2419927	CUF u.TO	CA007T	COMINAR REIT	CA	CAD		1.5	1250	
CA03765K1049	BTC2NF2	APH.TO	CA70B4	APHRIA	CA	CAD		1.5	1251	
US0893021032	2218447	BIG.N	CNS	BIG LOTS	US	USD		1.5	1252	
CA85853F1053	2809777	SJ.TO	CA307W	STELLA JONES	CA	CAD		1.5	1253	

US87157D1090	2839268	SYNA.OQ	SYNA	SYNAPTICS	US	USD		1.5	1254	
CA49448Q1090	BN85P68	KXS.TO	CA60A2	KINAXIS	CA	CAD		1.5	1255	
CA6752221037	B1Z7L21	OGC.TO	CA10D0	OCEANAGOLD	CA	CAD		1.5	1256	
US1124631045	B0PZN33	BKD.N	BKD	BROOKDALE SENIOR LIVING	US	USD		1.5	1257	
CA26154A1066	BMJ71D5	DRG u.TO	CA30J8	DREAM GLOBAL REIT	CA	CAD		1.5	1258	
US81663A1051	B547XN5	SEMG.N	US70F8	SEMGROUP 'A'	US	USD		1.5	1259	
US45845P1084	B7N59F8	ICPT.OQ	US50JA	INTERCEPT PHARMACEUTICALS	US	USD		1.4	1260	
IE00BBGT3753	BBJTYC4	MNK.N	US30SH	Mallinckrodt	US	USD		1.4	1261	
US0097281069	2012100	AKRX.OQ	US51VN	AKORN	US	USD		1.4	1262	
US7244791007	2690506	PBI.N	PBI	Pitney Bowes Inc.	US	USD		1.4	1263	
CA2506691088	B1PMQ65	DGC.TO	AC037	DETOUR GOLD	CA	CAD		1.3	1264	
CA1375761048	B18P4F6	CFP.TO	CFP	CANFOR	CA	CAD		1.3	1265	
CA8738681037	B5B9KV1	THO.TO	CA11C0	TAHOE RESOURCES	CA	CAD		1.3	1266	
US93964W1080	BD5JMM8	WPG.N	US40I8	WASHINGTON PRIME GROUP	US	USD		1.3	1267	
US8681571084	2806109	SPN.N	SESI	SUPERIOR ENERGY SVS.	US	USD		1.3	1268	
US45667G1031	B1YB5Y4	INFN.OQ	US02L9	INFINERA	US	USD		1.3	1269	
US9300591008	2156503	WDR.N	WDR	WADDELL & REED FINL.'A'	US	USD		1.3	1270	
US0042251084	2713317	ACAD.OQ	US51UM	ACADIA PHARMACEUTICALS	US	USD		1.3	1271	
US36467W1099	B0LLFT5	GME.N	GME	GAMESTOP 'A'	US	USD		1.3	1272	
CA8935781044	2357953	TCLa.TO	GRT.A	TNSC.'A' SBVTG.	CA	CAD		1.3	1273	
CA29269C2076	B3M62G6	ECI.TO	CA40SI	ENERCARE	CA	CAD		1.2	1274	
CA4436281022	B05BDX1	HBM.TO	B05BDX	HUDBAY MINERALS	CA	CAD		1.2	1275	
CA89346D1078	2901628	TA.TO	TAU	TransAlta Corp.	CA	CAD		1.2	1276	
CA15101Q1081	2263362	CLS.TO	TCLS	CELESTICA SBVTG.SHS.	CA	CAD		1.2	1277	
CA51925D1069	2077347	LB.TO	207734	LAURENTIAN BK.OF CANADA	CA	CAD		1.2	1278	
CA1724541000	B682FM6	CGX.TO	CA006S	CINEPLEX INC	CA	CAD		1.2	1279	
CA0019401052	2002587	ATA.TO	CA10E1	ATS AUTOMATION TOOLING SYSTEMS	CA	CAD		1.2	1280	
US9814751064	2469450	INT.N	INT	WORLD FUEL SVS.	US	USD		1.2	1281	
CA86828P1036	B3KTPS0	SPB.TO	285363	SUPERIOR PLUS	CA	CAD		1.2	1282	
CA8204391079	B9M2YJ3	SCL.TO	912934	SHAWCOR	CA	CAD		1.2	1283	
KYG3040R1589	BDGN4L2	EDV.TO	CA20D1	ENDEAVOUR MINING	CA	CAD		1.2	1284	
CA45868C1095	BMJ71W4	IFP.TO	CA30G5	INTERFOR CORP	CA	CAD		1.2	1285	
CA74139C1023	B57Q8S9	PVG.TO	CA12PE	PRETIUM RESOURCES	CA	CAD		1.1	1286	
US38500T1016	B2PPCS5	GTE.TO	AC090	GRAN TIERRA ENERGY (TSE)	CA	CAD		1.1	1287	
US2168311072	2222608	CTB.N	CTB	COOPER TIRE & RUB.	US	USD		1.1	1288	
CA04315L1058	B0XZXV3	AX u.TO	CA11L9	ARTIS REIT	CA	CAD		1.1	1289	
US6762201068	2655981	ODP.OQ	ODP	OFFICE DEPOT	US	USD		1.1	1290	
CA45790B1040	B29TNV3	INE.TO	CA10OB	INNERGEX RENEWABLE EN.	CA	CAD		1.1	1291	
CA17039A1066	BBX46Q3	CHP u.TO	CA60KC	CHOICE PROPS REIT	CA	CAD		1.1	1292	
CA46579R1047	BD73C40	IVN.TO	CA304T	IVANHOE MINES	CA	CAD		1.1	1293	
CA7170461064	B6775F5	PEY.TO	213416	PEYTO EXPLORATION & DEV CORP	CA	CAD		1.1	1294	
CA7819036046	2248808	RUS.TO	224880	RUSSEL METALS	CA	CAD		1.1	1295	
CA32076V1031	2833583	FR.TO	CA11E2	FIRST MAJESTIC SILVER	CA	CAD		1.1	1296	
CA37252B1022	B3NWXJ2	MIC.TO	AC144	GENWORTH MI CANADA	CA	CAD		1.1	1297	
CA4945492078	BF436X4	KML.TO	CA70F8	KINDER MORGAN CANADA	CA	CAD		1.1	1298	
CA8485101031	BZ03B55	TOY.TO	CA70E7	SPIN MASTER	CA	CAD		1.1	1299	
CA45245E1097	2473859	IMAX.N	201425	IMAX	CA	USD		1.1	1300	
CA7029251088	2569565	PSI.TO	702925	PASON SYS.	CA	CAD		1.0	1301	
CA6252841045	B4MMW16	MTL.TO	260962	MULLEN GROUP	CA	CAD		1.0	1302	
CA67072Q1046	2901167	NVA.TO	547060	NUVISTA ENERGY	CA	CAD		1.0	1303	
CA6445351068	2826947	NGD.TO	282694	NEW GOLD	CA	CAD		1.0	1304	
CA2929491041	2282237	ENGH.TO	CA50C3	ENGHOUSE SYSTEMS	CA	CAD		1.0	1305	
CA1520061021	B01NXQ4	CG.TO	B01NXQ	CENTERRA GOLD	CA	CAD		1.0	1306	
CA7847301032	BF7MQ72	SSRM.OQ	221845	SSR MINING INC. (NAS)	CA	USD		1.0	1307	
CA5054401073	B8L02P3	LIF.TO	251122	LABRADOR IO. ORE RTY. CORP	CA	CAD		1.0	1308	
CA58506X1042	BF4JNR5	LEAF.TO	CA8093	MEDRELEAF	CA	CAD		1.0	1309	
CA19239C1068	BZCDFX9	CCA.TO	220576	COGECO COMMUNICATIONS INC.	CA	CAD		1.0	1310	
CA0966311064	B011205	BEI u.TO	360254	BOARDWALK RLST.INV.TST.	CA	CAD		1.0	1311	
CA4882951060	B9KF5Q8	KEL.TO	CA30PE	KELT EXPLORATION	CA	CAD		1.0	1312	
CA89612W1023	B4NP281	TCN.TO	CA50G7	TRICON CAPITAL GROUP	CA	CAD		1.0	1313	
CA76329W1032	2736273	RCH.TO	CA10PC	RICHELIEU HARDWARE	CA	CAD		1.0	1314	
CA61767W1041	B64ZLH6	MSI.TO	CA30D2	MORNEAU SHEPELL	CA	CAD		1.0	1315	
CA8934631091	BCZLSL8	RNW.TO	CA50F6	TRANSALTA RENEWABLES	CA	CAD		0.9	1316	
CA6632782083	BZ3FZR8	NWC.TO	CA00CY	NORTH WEST CO INC/THE	CA	CAD		0.9	1317	
CA16387P1036	2782191	CHE u.TO	CA12I7	CHEMTRADE LOGISTICS INC. FUND	CA	CAD		0.9	1318	
CA26153P1045	BMJJVS6	D u.TO	CA00DZ	DREAM OFFICE REIT	CA	CAD		0.9	1319	
CA64156L1013	2631486	NSU.TO	CA00J5	NEVSUN RESOURCES	CA	CAD		0.9	1320	
US6907321029	2665128	OMI.N	OMI	OWENS & MINOR	US	USD		0.9	1321	
CA97535P1045	2972851	WPK.TO	CA30AZ	WINPAK	CA	CAD		0.9	1322	
CA68827L1013	BN60CQ4	OR.TO	CA503U	OSISKO GOLD ROYALTIES	CA	CAD		0.9	1323	
CA26829L1076	BYVZ982	ECN.TO	CA60RJ	ECN Capital Corp.	CA	CAD		0.9	1324	
CA7506491058	B7N9Y55	RRX.TO	CA30QF	RAGING RIVER EXPLORATION	CA	CAD		0.9	1325	
CA4442181018	B8436W4	HBC.TO	CA30H6	HUDSON'S BAY	CA	CAD		0.8	1326	
CA09950M3003	2099084	BLX.TO	CA606Y	BORALEX 'A'	CA	CAD		0.8	1327	
CA74022D3085	B5TQB99	PDS.N	TPD.A	PRECISION DRILLING (NYS)	CA	USD		0.8	1328	
US1248301004	2167475	CBL.N	CBL	CBL & ASSOCIATES PROPS.	US	USD		0.8	1329	
CA29269R1055	B4Y2RV9	EFX.TO	CA12B0	ENERFLEX	CA	CAD		0.8	1330	
CA8169221089	2795371	SMF.TO	279537	SEMAFO	CA	CAD		0.8	1331	
CA5734591046	2107620	MRE.TO	210762	MARTINREA INTL.	CA	CAD		0.8	1332	
CA83125J1049	BYP3H11	ZZZ.TO	CA60PH	SLEEP COUNTRY CAN HLDG	CA	CAD		0.8	1333	
CA49410M1023	BYZ1856	KMP u.TO	CA30E3	KILLAM APARTMENT REIT	CA	CAD		0.8	1334	
CA15713J1049	BZ57CN7	CEU.TO	CA30OD	CES Energy Solutions	CA	CAD		0.8	1335	
CA3499151080	2383033	FVI.TO	CA12D2	FORTUNA SILVER MINES	CA	CAD		0.8	1336	
US2536511031	2269229	DBD.N	DBD	DIEBOLD NIXDORF	US	USD		0.8	1337	
CA81373C1023	B55SGV6	SES.TO	CA12QF	SECURE ENERGY SERVICES	CA	CAD		0.8	1338	
CA0906971035	B0B55N1	BIR.TO	B0B55N	BIRCHCLIFF ENERGY	CA	CAD		0.8	1339	
CA96145A2002	B8KB138	WTE.TO	CA005R	WESTSHORE TERMINALS INC FUND	CA	CAD		0.8	1340	
CA05651W2094	B3M4R76	BAD.TO	CA30SH	BADGER DAYLIGHTING	CA	CAD		0.8	1341	
CA3565001086	B3SJKB0	FRU.TO	CA00BX	FREEHOLD ROYALTIES LTD	CA	CAD		0.7	1342	
CA02215R1073	B67M8D9	AIF.TO	CA60JB	ALTUS GROUP	CA	CAD		0.7	1343	
CA6671851021	BYZGBB8	NVU u.TO	CA109W	Northview Apartment REIT	CA	CAD		0.7	1344	
CA2271071094	B11YBV5	CRR u.TO	CA20AY	CROMBIE REIT	CA	CAD		0.7	1345	
CA6993202069	B073FP1	POU.TO	CA121Q	PARAMOUNT RESOURCES 'A'	CA	CAD		0.7	1346	
CA0405211065	BYQGXS8	AZ.TO	CA801V	ARIZONA MINING	CA	CAD		0.7	1347	
CA8908953034	BDV82P2	TOG.TO	CA30YN	TORC OIL & GAS	CA	CAD		0.7	1348	
CA55903Q1046	2581332	MAG.TO	CA60C4	MAG SILVER	CA	CAD		0.7	1349	
CA4609191032	2459901	ITP.TO	CA30F4	INTERTAPE POLYMER GP.	CA	CAD		0.7	1350	
CA9582112038	B02F2N9	WEF.TO	CA60G8	WESTERN FOREST PRDS.	CA	CAD		0.7	1351	
CA2849021035	2307873	ELD.TO	230787	Eldorado Gold Corp.	CA	CAD		0.7	1352	
CA6674951059	B4Y8WM3	NWH u.TO	CA7081	NORTHWEST HEALTHC.PRO.REIT	CA	CAD		0.7	1353	
CA82621K1021	BWTYXH4	SIA.TO	CA704X	SIENNA SENIOR LIVING	CA	CAD		0.7	1354	
CA87505Y4094	B8J3TH5	TVE.TO	CA705Y	TAMARACK VALLEY ENERGY	CA	CAD		0.7	1355	
CA07317Q1054	B4VGVM3	BTE.TO	255273	BAYTEX ENERGY CORP	CA	CAD		0.7	1356	
CA55378N1078	2514275	MTY.TO	CA702V	MTY FOOD GROUP	CA	CAD		0.7	1357	
CA46071W2058	B1L9R12	IIP u.TO	CA8060	INTERRENT REIT.TRUST	CA	CAD		0.7	1358	

CA8910546032	BD2NKY1	TXG.TO	CA206U	TOREX GOLD RESOURCES	CA	CAD		0.6	1359	
GB00BD9G2S12	BD9G2S1	GTES.N	US802W	GATES INDUSTRIAL	US	USD		0.6	1360	
CA17040T3001	BD2C5N2	CHR.TO	CA607Z	CHORUS AVIATION	CA	CAD		0.6	1361	
US7081601061	2680303	JCP.N	JCP	J.C. Penney Co. Inc.	US	USD		0.6	1362	
CA4369131079	2434180	HCG.TO	243418	HOME CAP.GP.'B'	CA	CAD		0.6	1363	
CA8676EP1086	2836634	STKL.OQ	CA30WL	SUNOPTA	CA	USD		0.6	1364	
CA3012831077	B3VHDS9	EIF.TO	CA6091	EXCHANGE INCOME	CA	CAD		0.6	1365	
CA8959451037	2869964	TCW.TO	286996	TRICAN WELL SER.	CA	CAD		0.6	1366	
CA00762V1094	2699547	ARE.TO	269954	AECON GROUP	CA	CAD		0.6	1367	
CA0011811068	B545BK2	AFN.TO	CA10G3	AG GROWTH INTERNATIONAL	CA	CAD		0.6	1368	
CA90457D1006	2932480	UNS.TO	CA10I5	UNI SELECT	CA	CAD		0.6	1369	
CA4035301080	B07J7D1	GUY.TO	CA10CZ	GUYANA GOLDFIELDS	CA	CAD		0.6	1370	
CA1469001053	2179254	CAS.TO	CA706Z	CASCADES	CA	CAD		0.5	1371	
CA65340P1062	B987K72	NXE.TO	CA60NF	NEXGEN ENERGY	CA	CAD		0.5	1372	
CA00765F1018	B66PKS8	AAV.TO	276132	ADVANTAGE OIL & GAS	CA	CAD		0.5	1373	
CA8265161064	2585259	SWIR.OQ	CA40VL	SIERRA WIRELESS (NAS)	CA	USD		0.5	1374	
CA14150G4007	BH8B735	CJ.TO	CA40RH	CARDINAL ENERGY	CA	CAD		0.4	1375	
CA2208741017	2484516	CJRb.TO	248451	CORUS ENTM.'B' NON VTG.	CA	CAD		0.4	1376	
CA01163Q4007	B95JCB9	AD.TO	CA30NC	ALARIS ROYALTY	CA	CAD		0.4	1377	
CA86880Y1097	2290597	SGY.TO	CA30XM	SURGE ENERGY	CA	CAD		0.4	1378	
CA89531J1093	B66J1R6	TV.TO	CA70G9	TREVALI MINING	CA	CAD		0.4	1379	
CA48213W1014	B63MCN1	JE.TO	275229	JUST ENERGY GROUP INC	CA	CAD		0.3	1380	
CA0985461049	B3K3G89	BNE.TO	279689	BONTERRA ENERGY	CA	CAD		0.3	1381	
CA09784Y1088	B67JFX9	BNP.TO	290184	BONAVISTA ENERGY	CA	CAD		0.2	1382	
CA5526971042	2574495	MDCA.OQ	CA30UJ	MDC PARTNERS 'A'	CA	USD		0.2	1383	
CA2265331074	2554721	CR.TO	255472	CREW ENERGY	CA	CAD		0.2	1384	
CA3874371147	B8XW901	GRP u.N	CA11BZ	GRANITE REIT	CA	USD		1.6		
CA3038971022	BVB7YT3	FIHu.TO	CA7070	FAIRFAX INDIA HDG.(U)	CA	USD		1.5		
CA2685751075	2306386	ELF.TO	CA804Y	E-L FINANCIAL	CA	CAD		1.1		
CA66987E2069	2135450	NG.TO	213545	NOVAGOLD RESOURCES	CA	CAD		0.9		
CA35905B1076	BD9P7F0	FEC.TO	CA703W	Frontera Energy Corp	CA	CAD		0.9		
CA80013R2063	B7YC668	SSL.TO	CA305U	SANDSTORM GOLD	CA	CAD		0.7		
CA4707481046	BF5GNG4	JWEL.TO	CA8071	JAMIESON WELLNESS	CA	CAD		0.7		
CA5179071017	2506670	LASa.TO	CA8082	LASSONDE INDS A SBVTG	CA	CAD		0.6		
CA4990531069	BK6WN77	GUD.TO	CA60ME	KNIGHT THERAPEUTICS	CA	CAD		0.6		
CA23257X1096	B3FCBG4	CYB.TO	CA803X	CYMBRIA NV.CL.A	CA	CAD		0.6		
CA6175771014	2005809	MRC.TO	CA309Y	MORGUARD	CA	CAD		0.6		
CA1348011091	B01R1T5	CF.TO	B01R1T	CANACCORD GENUITY GROUP	CA	CAD		0.5		
CA2052491057	2223355	CMG.TO	CA308X	COMPUTER MODELLING GP.	CA	CAD		0.5		
CA91912H1082	B3Z87P3	VNR.TO	CA60F7	VALENER	CA	CAD		0.5		
CA2935701078	2317623	ESI.TO	547700	ENSIGN EN.SVS.	CA	CAD		0.5		
CA14179V1076	B3NHQF5	CJT.TO	CA802W	CARGOJET	CA	CAD		0.5		
CA88709B1040	BDG21B8	TF.TO	CA80A4	TIMBERCREEK FINANCIAL	CA	CAD		0.5		
CA0106791084	B40B271	ASR.TO	CA106T	ALACER GOLD CORP	CA	CAD		0.5		
CA6744821043	BDHLTZ4	OBE.TO	TPWT	Obsidian Energy Ltd	CA	CAD		0.5		
CA26153M2004	BB2D0Q9	DRM.TO	CA30TI	DREAM UNLIMITED	CA	CAD		0.5		
CA54928Q1081	2862565	LUC.TO	CA60B3	LUCARA DIAMOND	CA	CAD		0.4		
CA0266951064	B8YR4B1	HOT u.TO	CA70A3	AMERICAN HTL INC PROPS REIT	CA	CAD		0.4		
CA30224T8639	B86RZZ0	EXE.TO	CA11ZN	EXTENDICARE INC	CA	CAD		0.4		
CA25822C2058	2262369	DIib.TO	545810	DOREL INDS.'B' SBVTG.	CA	CAD		0.4		
CA31660A1030	B64JBZ6	FSZ.TO	CA805Z	FIERA CAPITAL	CA	CAD		0.4		
CA62426E4022	2607948	MPVD.TO	CA60E6	MOUNTAIN PROV.DIAS.	CA	CAD		0.3		
CA00829Q1019	2489607	AOI.TO	CA40J9	AFRICA OIL	CA	CAD		0.3		
CA75601Y1007	BZ4FM87	REAL.TO	CA70D6	REAL MATTERS	CA	CAD		0.3		
CA70706P1045	B67M828	PGF.TO	B19GQB	PENGROWTH ENERGY CORP.	CA	CAD		0.3		
CA00900Q1037	B84YZ75	AIM.TO	B0BZMB	AIMIA	CA	CAD		0.2		
CA4986961031	2495228	KDX.TO	CA60LD	KLONDEX MINES	CA	CAD		0.2		
CA74342Q1046	2279938	PLI.TO	CA505W	PROMETIC LIFE SCIENCES	CA	CAD		0.2		
CA04341Y1051	B7Y5P59	AKG.TO	CA605X	ASANKO GOLD	CA	CAD		0.2		
CA0012641001	BRFG3B3	AGT.TO	CA604W	AGT FOOD AND INGREDIENTS	CA	CAD		0.2		
CA66510M2040	2637848	NDM.TO	AC073	NORTHERN DYNASTY MRLS.	CA	CAD		0.1		
CA2524061520	BF2QB07	DHX.TO	CA6080	DHX MEDIA	CA	CAD		0.1		