

DISCLOSE REGISTER - FULL PORTFOLIO HOLDINGS

Offer name	MAS Investment Funds	1.0	Offer number	OFR13713
Fund name	Growth Fund		Fund number	FND47123
Period disclosure applies [dd/mm/yyyy]	31/03/2024			
Asset name	% of fund net assets		Security code	
Hunter Global Fixed Interest Fund		64.64%	SMD00000HGFI	
JBWere Premium Custody Call Account - NZD		35.36%		
Auckland International Airport Ltd		0.00%	NZAIAE0002S6	
Aust and NZ Banking Group		0.00%	AU000000ANZ3	
A2 Milk Company Ltd		0.00%	NZATME0002S8	
AUDNZD Maturing 26/04/2024 (BZL NZ)		0.00%		
Chorus Ltd		0.00%	NZCNU0001S2	
CSL Limited		0.00%	AU000000CSL8	
Ebos Group Ltd		0.00%	NZEBOE0001S6	
Fletcher Building Ltd		0.00%	NZFBUE0001S0	
Fisher & Paykel Healthcare Ltd		0.00%	NZFAPE0001S2	
Freightways Group Ltd		0.00%	NZFREE0001S0	
Infratil Ltd		0.00%	NZIFTE0003S3	
Arcadium Lithium PLC		0.00%	AU0000305724	
Mercury NZ Limited		0.00%	NZMRPE0001S2	
Meridian Energy Limited		0.00%	NZMELE0002S7	
Mainfreight Ltd		0.00%	NZMFTE0001S9	
Macquarie Group Ltd		0.00%	AU000000MQG1	
National Australia Bank Ltd		0.00%	AU000000NAB4	
News Corp-CDI Class B		0.00%	AU000000NWS2	
NEXTDC Ltd		0.00%	AU000000NXT8	
Port of Tauranga Ltd		0.00%	NZPOTE0003S0	
Qantas Airways Ltd		0.00%	AU000000QAN2	
Ramsay Health Care Ltd		0.00%	AU000000RHC8	
Resmed Inc		0.00%	AU000000RMD6	
Ryman Healthcare Ltd		0.00%	NZRYME0001S4	
Sky Network Television Ltd		0.00%	NZSKTE0001S6	
Spark New Zealand Ltd		0.00%	NZTELE0001S4	
Summerset Group Holdings Ltd		0.00%	NZSUME0001S0	
Suncorp Group Ltd		0.00%	AU000000SUN6	
Telstra Corp Ltd		0.00%	AU000000TLS2	
Woolworths Ltd		0.00%	AU000000WOW2	
Xero Ltd		0.00%	NZXROE0001S2	
JBWere Premium Custody Call Account - AUD		0.00%		
JBWere Premium Custody Call Account - USD		0.00%		
ASBBNK 1.83% 08/19/2024		0.00%	NZABBDG004C8	
ASBBNK 1.646% 04/05/2026		0.00%	NZABBDG005C5	
ASBBNK 5.524% 21/06/2027		0.00%	NZABBDT044C9	
AIANZ 3.29% 17/11/2026		0.00%	NZAIAD0240L9	
AIANZ 5.29% 17/11/2028		0.00%	NZAIAD0260L7	
AIANZ 6.22% 02/11/2029		0.00%	NZAIAD0270L6	
ANZLNZ 2.999% 17/09/2031		0.00%	NZANBDT024C7	
BZLNZ 4.985% 07/06/2027		0.00%	NZBNZDT401C8	
BZLNZ 5.536% 25/05/2028		0.00%	NZBNZDT402C6	
BZLNZ 5.8720% 01/09/2028		0.00%	NZBNZDT403C4	
CHURC 3.58% 27/11/2024		0.00%	NZCCHDT853C4	
CHURC 3.01% 05/11/2026		0.00%	NZCCHDT895C5	
CHRCL 5.53% 05/04/2027		0.00%	NZCIADT003C7	
CNUNZ 4.35% 06/12/2028		0.00%	NZCNUDT003C6	
IFTNZ 3.50% 15/12/2029		0.00%	NZIFTD0290L3	
KIWI 2.635% 05/10/2026		0.00%	NZKIWD1026L4	
KIWI 5.737% 19/10/2027		0.00%	NZKIWD1027L2	
KIWI 6.254% 19/10/2028		0.00%	NZKIWD1028L0	
NZLGFA 3.50% 14/04/2033		0.00%	NZLGFDT009C0	
MERINZ 5.91% 20/09/2028		0.00%	NZMELDT096C0	
NZGB 1.5% 15/05/2031		0.00%	NZGOVDT531C0	
NZLGFA 1.5% 20/04/2029		0.00%	NZLGFDT012C4	
PIFAU 4.67% 15/11/2024		0.00%	NZPWCDT009C9	
Quayside Holding (QHLNZ) 10% Series		0.00%	NZQHLD0001S5	
TPNZ 4.627% 16/09/2027		0.00%	NZTRPD0100L4	
WIANZ 5.78% 24/08/2028		0.00%	NZWIAD0090L2	
WSTP 6.73% 14/02/2034		0.00%	NZWNZD02T2L8	
WSTP 6.19% 16/09/2032		0.00%	NZWNZD01T2L9	
WSTP 1.439% 02/24/26		0.00%	NZWNZD0226L9	
WSTP 3.696% 16/02/27		0.00%	NZWNZD0227L7	
EURNZD Maturing 26/04/2024 (BZL NZ)		0.00%		

GBPNZD Maturing 26/04/2024 (BZL NZ)	0.00%
NZDCAD Maturing 26/04/2024 (BZL NZ)	0.00%
NZDCHF Maturing 26/04/2024 (BZL NZ)	0.00%
NZDJPY Maturing 26/04/2024 (BZL NZ)	0.00%
NZDUSD Maturing 26/04/2024 (BZL NZ)	0.00%
Yuhan Corp	0.00% KR7000100008
Zangge Mining Ltd A	0.00% CNE000000L08
Yunnan Baiyao Group Ltd A	0.00% CNE0000008X7
Luzhou Lao Jiao Ltd A	0.00% CNE000000GF2
Anhui Gujing Distillery Ltd A	0.00% CNE000000MD5
Gree Electric Appliances Inc Of Zh	0.00% CNE0000001D4
Sk Hynix Inc	0.00% KR7000660001
Qinghai Salt Lake Industry Ltd A	0.00% CNE000000SW2
Wuliangye Yibin Ltd A	0.00% CNE000000VQ8
Yintai Gold Ltd A	0.00% CNE0000012L4
Kum Yang Ltd	0.00% KR7001570001
Gotion High-Tech Ltd A	0.00% CNE000001NY7
Tcl Zhonghuan Renewable Energy Tec	0.00% CNE1000000B8
Jiangsu Yanghe Brewery Joint-Stock	0.00% CNE100000HB8
Ja Solar Technology Ltd A	0.00% CNE100000SD1
Tianqi Lithium Industries Corp A	0.00% CNE100000T32
Byd Ltd A	0.00% CNE100001526
Cosmoam&T Ltd	0.00% KR7005070008
Samsung Electronics Ltd	0.00% KR7005930003
Nh Investment & Securities Ltd	0.00% KR7005940002
Samsung Sdi Ltd	0.00% KR7006400006
Hanwha Solutions Corp	0.00% KR7009830001
Coway Ltd	0.00% KR7021240007
Posco Dx Company Ltd	0.00% KR7022100002
Samsung Life Ltd	0.00% KR7032830002
Kangwon Land Inc	0.00% KR7035250000
Naver Corp	0.00% KR7035420009
Kakao Corp	0.00% KR7035720002
Lg H & H Ltd	0.00% KR7051900009
L&F Ltd	0.00% KR7066970005
Celltrion Pharm Inc	0.00% KR7068760008
Ecopro Ltd	0.00% KR7086520004
Amorepacific Corp	0.00% KR7090430000
Kuaishou Technology	0.00% KYG532631028
Shandong Weigao Gp Medical Polymer	0.00% CNE100000171
Henderson Land Development Ltd	0.00% HK0012000102
Byd Ltd H	0.00% CNE100000296
Aia Group Ltd	0.00% HK0000069689
China Ruyi Holdings Ltd	0.00% BMG4404N1149
Meritz Financial Group Inc	0.00% KR7138040001
Yadea Group Holdings Ltd	0.00% KYG9830F1063
Jiangsu Expressway Ltd H	0.00% CNE1000003J5
Esr Cayman Ltd	0.00% KYG319891092
Li Auto Class A Inc	0.00% KYG5479M1050
Samsung Biologics Ltd	0.00% KR7207940008
Hotai Motor Ltd	0.00% TW0002207008
Wuxi Biologics Cayman Inc	0.00% KYG970081173
Delta Electronics Inc	0.00% TW0002308004
Taiwan Semiconductor Manufacturing	0.00% TW0002330008
Accton Technology Corp	0.00% TW0002345006
Advantech Ltd	0.00% TW0002395001
Alibaba Health Information Tech Lt	0.00% BMG0171K1018
M3 Inc	0.00% JP3435750009
Mediatek Inc	0.00% TW0002454006
Ecopro Bm Ltd	0.00% KR7247540008
Taiwan High Speed Rail Corp	0.00% TW0002633005
Kingdee Int L Software Group Ltd	0.00% KYG525681477
Orion Corp	0.00% KR7271560005
Eve Energy Ltd A	0.00% CNE100000GS4
Shenzhen Inovance Technology Ltd A	0.00% CNE100000V46
Sungrow Power Supply Ltd A	0.00% CNE1000018M7
Sangfor Technologies Inc A	0.00% CNE1000033T1
Yealink Network Technology Ltd A	0.00% CNE100002PC5
Contemporary Amperex Technology Lt	0.00% CNE100003662
Largan Precision Ltd	0.00% TW0003008009
Novatek Microelectronics Corp	0.00% TW0003034005
Kobe Bussan Ltd	0.00% JP3291200008
Matsukiyokara	0.00% JP3869010003
Zozo Inc	0.00% JP3399310006
Kakaobank Corp	0.00% KR7323410001
Sk Biopharmaceuticals Ltd	0.00% KR7326030004

Hybe Ltd	0.00%	KR7352820005
Tis Inc	0.00%	JP3104890003
Meituan	0.00%	KYG596691041
Beijing Enterprises Water Group Lt	0.00%	BMG0957L1090
Lg Energy Solution Ltd	0.00%	KR7373220003
Hong Kong Exchanges And Clearing L	0.00%	HK0388045442
Zhuzhou Crrc Times Electric Ltd H	0.00%	CNE1000004X4
China International Capital Corp L	0.00%	CNE100002359
Cmoc Group Ltd H	0.00%	CNE100000114
Nissan Chemical Corp	0.00%	JP3670800006
Sk Square Ltd	0.00%	KR7402340004
Shin Etsu Chemical Ltd	0.00%	JP3371200001
Sekisui Chemical Ltd	0.00%	JP3419400001
Nomura Research Institute Ltd	0.00%	JP3762800005
Astellas Pharma Inc	0.00%	JP3942400007
Shionogi Ltd	0.00%	JP3347200002
Chugai Pharmaceutical Ltd	0.00%	JP3519400000
Eisai Ltd	0.00%	JP3160400002
Ono Pharmaceutical Ltd	0.00%	JP3197600004
Terumo Corp	0.00%	JP3546800008
Daiichi Sankyo Ltd	0.00%	JP3475350009
Oriental Land Ltd	0.00%	JP3198900007
Obic Ltd	0.00%	JP3173400007
Ly Corp	0.00%	JP3933800009
Oracle Japan Corp	0.00%	JP3689500001
Uss Ltd	0.00%	JP3944130008
Fujifilm Holdings Corp	0.00%	JP3814000000
Zhejiang Expressway Ltd H	0.00%	CNE1000004S4
Shizuoka Financial Group Inc	0.00%	JP3351500008
Chailease Holding Ltd	0.00%	KYG202881093
Nari Technology Ltd A	0.00%	CNE000001G38
Tongwei Ltd A	0.00%	CNE000001GS3
Hainan Airport Infrastructure Ltd	0.00%	CNE000001C32
Kweichow Moutai Ltd A	0.00%	CNE0000018R8
Sichuan Chuantou Energy Ltd A	0.00%	CNE000000BQ0
Sanan Optoelectronics Ltd A	0.00%	CNE000000KB3
Shanxi Xinghuacun Fen Wine Factory	0.00%	CNE000000DH5
Shanghai Baosight Software Ltd A	0.00%	CNE000000C66
China Three Gorges Renewables(Grou	0.00%	CNE1000051F2
Longi Green Energy Technology Ltd	0.00%	CNE100001FR6
Beijing-Shanghai High Speed Railwa	0.00%	CNE100003RV9
Flat Glass Group Ltd A	0.00%	CNE100003HV0
Anhui Yingjia Distillery Co Lid Lt	0.00%	CNE1000022H9
Jiangsu Kings Luck Brewery Ltd A	0.00%	CNE100001TH8
Shanghai Putailai New Energy Techn	0.00%	CNE100002TX3
Yifeng Pharmacy Chain Ltd A	0.00%	CNE100001TS5
Eastroc Beverage (Group) Ltd A	0.00%	CNE100005576
Recruit Holdings Ltd	0.00%	JP3970300004
Topsports International Holdings L	0.00%	KYG8924B1041
China Feihe Ltd	0.00%	KYG2121Q1055
Smc (Japan) Corp	0.00%	JP3162600005
Komatsu Ltd	0.00%	JP3304200003
Kubota Corp	0.00%	JP3266400005
Daikin Industries Ltd	0.00%	JP3481800005
Daifuku Ltd	0.00%	JP3497400006
Voltronic Power Technology Corp	0.00%	TW0006409006
Hitachi Ltd	0.00%	JP3788600009
Fuji Electric Ltd	0.00%	JP3820000002
Yaskawa Electric Corp	0.00%	JP3932000007
Makita Corp	0.00%	JP3862400003
Nidec Corp	0.00%	JP3734800000
Mtr Corporation Corp Ltd	0.00%	HK0066009694
Jd Health International Inc	0.00%	KYG5074A1004
Omron Corp	0.00%	JP3197800000
Wiwynn Corporation Corp	0.00%	TW0006669005
Nec Corp	0.00%	JP3733000008
Fujitsu Ltd	0.00%	JP3818000006
Renesas Electronics Corp	0.00%	JP3164720009
Seiko Epson Corp	0.00%	JP3414750004
Sony Group Corp	0.00%	JP3435000009
Tdk Corp	0.00%	JP3538800008
Yokogawa Electric Corp	0.00%	JP3955000009
Azbil Corp	0.00%	JP3937200008
Advantest Corp	0.00%	JP3122400009
Keyence Corp	0.00%	JP3236200006
Flat Glass Group Ltd H	0.00%	CNE100002375

Sysmex Corp	0.00%	JP3351100007
China Overseas Land Investment Ltd	0.00%	HK0688002218
Advanced Micro-Fabrication Equipme	0.00%	CNE100003MM9
Piotech Inc A	0.00%	CNE100005998
National Silicon Industry Group Lt	0.00%	CNE1000040F5
China Resources Microelectronics L	0.00%	CNE100003S06
Fanuc Corp	0.00%	JP3802400006
Travelsky Technology Ltd H	0.00%	CNE1000004J3
Rohm Ltd	0.00%	JP3982800009
Hamamatsu Photonics	0.00%	JP3771800004
Kyocera Corp	0.00%	JP3249600002
Murata Manufacturing Ltd	0.00%	JP3914400001
Tencent Holdings Ltd	0.00%	KYG875721634
Koito Manufacturing Ltd	0.00%	JP3284600008
Shimano Inc	0.00%	JP3358000002
Pan Pacific International Holdings	0.00%	JP3639650005
Zte Corp H	0.00%	CNE1000004Y2
China Literature Ltd	0.00%	KYG2121R1039
Olympus Corp	0.00%	JP3201200007
Hoya Corp	0.00%	JP3837800006
Canon Inc	0.00%	JP3242800005
Yamaha Corp	0.00%	JP3942600002
Nintendo Ltd	0.00%	JP3756600007
Tokyo Electron Ltd	0.00%	JP3571400005
Mitsubishi Ufj Financial Group Inc	0.00%	JP3902900004
Orix Corp	0.00%	JP3200450009
Japan Exchange Group Inc	0.00%	JP3183200009
Tokio Marine Holdings Inc	0.00%	JP3910660004
Kdx Realty Investment Corp	0.00%	JP3046270009
Keisei Electric Railway Ltd	0.00%	JP3278600006
East Japan Railway	0.00%	JP3783600004
West Japan Railway	0.00%	JP3659000008
Central Japan Railway	0.00%	JP3566800003
Kintetsu Group Holdings Ltd	0.00%	JP3260800002
Hikari Tsushin Inc	0.00%	JP3783420007
Nongfu Spring Ltd H	0.00%	CNE100004272
Xinyi Solar Holdings Ltd	0.00%	KYG9829N1025
Xpeng Class A Inc	0.00%	KYG982AW1003
Baidu Class A Inc	0.00%	KYG070341048
Miniso Group Holding Ltd	0.00%	KYG6180F1081
Trip.Com Group Ltd	0.00%	KYG9066F1019
Fast Retailing Ltd	0.00%	JP3802300008
Softbank Group Corp	0.00%	JP3436100006
Alibaba Group Holding Ltd	0.00%	KYG017191142
Pop Mart International Group Ltd	0.00%	KYG7170M1033
Netease Inc	0.00%	KYG6427A1022
Agilent Technologies Inc	0.00%	US00846U1016
Apple Inc	0.00%	US0378331005
Abb Ltd	0.00%	CH0012221716
Abbvie Inc	0.00%	US00287Y1091
Airbnb Inc Class A	0.00%	US0090661010
Abbott Laboratories	0.00%	US0028241000
Arch Capital Group Ltd	0.00%	BMG0450A1053
Aecom	0.00%	US00766T1007
Accenture Plc Class A	0.00%	IE00B4BNMY34
Acs Actividades De Construccion Y	0.00%	ES0167050915
Adobe Inc	0.00%	US00724F1012
Adevinta	0.00%	NO0010844038
Analog Devices Inc	0.00%	US0326541051
Admiral Group Plc	0.00%	GB00B02J6398
Automatic Data Processing Inc	0.00%	US0530151036
Autodesk Inc	0.00%	US0527691069
Adyen Nv	0.00%	NL0012969182
Agnico Eagle Mines Ltd	0.00%	CA0084741085
Aena Sme Sa	0.00%	ES0105046009
American Financial Group Inc	0.00%	US0259321042
Aflac Inc	0.00%	US0010551028
Ashtead Group Plc	0.00%	GB0000536739
American International Group Inc	0.00%	US0268747849
Arthur J Gallagher	0.00%	US3635761097
Akzo Nobel Nv	0.00%	NL0013267909
Albemarle Corp	0.00%	US0126531013
Allegro Sa	0.00%	LU2237380790
Align Technology Inc	0.00%	US0162551016
Allstate Corp	0.00%	US0200021014
Allegion Plc	0.00%	IE00BFRT3W74

Alnylam Pharmaceuticals Inc	0.00%	US02043Q1076
Alstom Sa	0.00%	FR0010220475
Allianz	0.00%	DE0008404005
Applied Material Inc	0.00%	US0382221051
Advanced Micro Devices Inc	0.00%	US0079031078
Ametek Inc	0.00%	US0311001004
Amgen Inc	0.00%	US0311621009
American Homes Rent Reit Class A	0.00%	US02665T3068
Amplifon	0.00%	IT0004056880
Ameriprise Finance Inc	0.00%	US03076C1062
Amadeus It Group Sa	0.00%	ES0109067019
American Tower Reit Corp	0.00%	US03027X1000
Amundi Sa	0.00%	FR0004125920
Amazon Com Inc	0.00%	US0231351067
Acciona Sa	0.00%	ES0125220311
Arista Networks Inc	0.00%	US0404131064
Ansys Inc	0.00%	US03662Q1058
Antofagasta Plc	0.00%	GB0000456144
Aon Plc Class A	0.00%	IE00BLP1HW54
Airports Of Thailand Non-Voting Dr	0.00%	TH0765010R16
Amphenol Corp Class A	0.00%	US0320951017
Aptiv Plc	0.00%	JE00B783TY65
Sendas Distribuidora Sa	0.00%	BRASAIACNOR0
Asml Holding Nv	0.00%	NL0010273215
Grupo Aeroportuario Del Sureste B	0.00%	MXP001661018
Atlas Copco Class A	0.00%	SE0017486889
Aviva Plc	0.00%	GB00BPQY8M80
Avalonbay Communities Reit Inc	0.00%	US0534841012
Broadcom Inc	0.00%	US11135F1012
Avantor Inc	0.00%	US05352A1007
Asset World Corp Pcl Non-Voting Dr	0.00%	TH9436010R15
Axon Enterprise Inc	0.00%	US05464C1018
American Express	0.00%	US0258161092
Astrazeneca Plc	0.00%	GB0009895292
Autozone Inc	0.00%	US0533321024
Azrieli Group Ltd	0.00%	IL0011194789
B3 Brasil Bolsa Balcao Sa	0.00%	BRB3SAACNOR6
Bank Of America Corp	0.00%	US0605051046
Baloise Holding Ag	0.00%	CH0012410517
Brookfield Asset Management Voting	0.00%	CA1130041058
Banco Bpm	0.00%	IT0005218380
Barclays Plc	0.00%	GB0031348658
Baxter International Inc	0.00%	US0718131099
Banco Del Bajio Institucion De Ban	0.00%	MX41BB000000
Bank Central Asia	0.00%	ID1000109507
Bb Seguridade Sa	0.00%	BRBBSEACNOR5
Bath And Body Works Inc	0.00%	US0708301041
Bce Inc	0.00%	CA05534B7604
Bc Vaud N	0.00%	CH0531751755
Barratt Developments	0.00%	GB0000811801
Budimex Sa	0.00%	PLBUDMX00013
Becton Dickinson	0.00%	US0758871091
Jumbo Sa	0.00%	GRS282183003
Bangkok Expressway And Metro Pcl N	0.00%	TH6999010R15
Franklin Resources Inc	0.00%	US3546131018
Brown Forman Corp Class B	0.00%	US1156372096
Biogen Inc	0.00%	US09062X1037
Bio Rad Laboratories Inc Class A	0.00%	US0905722072
Bank Of New York Mellon Corp	0.00%	US0640581007
Berkeley Group Holdings (The) Plc	0.00%	GB00BLJNXL82
Booking Holdings Inc	0.00%	US09857L1089
Builders Firstsource Inc	0.00%	US12008R1077
Blackrock Inc	0.00%	US09247X1019
Biomarin Pharmaceutical Inc	0.00%	US09061G1013
Bristol Myers Squibb	0.00%	US1101221083
Bunzl	0.00%	GB00B0744B38
Boliden	0.00%	SE0020050417
Broadridge Financial Solutions Inc	0.00%	US11133T1034
Burberry Group Plc	0.00%	GB0031743007
Berkshire Hathaway Inc Class B	0.00%	US0846707026
Brl Cash(Alpha Committed)	0.00%	
Brown & Brown Inc	0.00%	US1152361010
Boston Scientific Corp	0.00%	US1011371077
Bentley Systems Inc Class B	0.00%	US08265T2087
Bts Group Holdings Non-Voting Dr P	0.00%	TH0221010R10
Burlington Stores Inc	0.00%	US1220171060

Blackstone Inc	0.00%	US09260D1072
Cad Cash(Alpha Committed)	0.00%	
Carrier Global Corp	0.00%	US14448C1045
Caterpillar Inc	0.00%	US1491231015
Chubb Ltd	0.00%	CH0044328745
Cboe Global Markets Inc	0.00%	US12503M1080
Cbre Group Inc Class A	0.00%	US12504L1098
Coca Cola Europacific Partners Plc	0.00%	GB00BDCPN049
Crown Castle Inc	0.00%	US22822V1017
Cameco Corp	0.00%	CA13321L1085
Companhia Concessoes Rodoviaras S	0.00%	BRCCROACNOR2
Cadence Design Systems Inc	0.00%	US1273871087
Cdw Corp	0.00%	US12514G1085
Constellation Energy Corp	0.00%	US21037T1097
Church And Dwight Inc	0.00%	US1713401024
Chf Cash(Alpha Committed)	0.00%	
Charter Communications Inc Class A	0.00%	US16119P1084
Capitaland Integrated Commercial T	0.00%	SG1M51904654
Cincinnati Financial Corp	0.00%	US1720621010
City Developments Ltd	0.00%	SG1R89002252
Capitaland Ascendas Reit	0.00%	SG1M77906915
Clariant Ag	0.00%	CH0012142631
Clorox	0.00%	US1890541097
Comcast Corp Class A	0.00%	US20030N1019
Cme Group Inc Class A	0.00%	US12572Q1058
Chipotle Mexican Grill Inc	0.00%	US1696561059
Cummins Inc	0.00%	US2310211063
Cnh Cash(Alpha Committed)	0.00%	
Capital One Financial Corp	0.00%	US14040H1059
Coinbase Global Inc Class A	0.00%	US19260Q1076
Coloplast B	0.00%	DK0060448595
Covivio Sa	0.00%	FR0000064578
Corpay Inc	0.00%	US2199481068
Compass Group Plc	0.00%	GB00BD6K4575
Davide Campari Milano Nv	0.00%	NL0015435975
Copart Inc	0.00%	US2172041061
Charles River Laboratories Interna	0.00%	US1598641074
Salesforce Inc	0.00%	US79466L3024
Crowdstrike Holdings Inc Class A	0.00%	US22788C1053
Cisco Systems Inc	0.00%	US17275R1023
Costar Group Inc	0.00%	US22160N1090
Carlisle Companies Inc	0.00%	US1423391002
Constellation Software Inc	0.00%	CA21037X1006
Cintas Corp	0.00%	US1729081059
Catalent Inc	0.00%	US1488061029
Cognizant Technology Solutions Cor	0.00%	US1924461023
Darling Ingredients Inc	0.00%	US2372661015
Doordash Inc Class A	0.00%	US25809K1051
Deutsche Boerse Ag	0.00%	DE0005810055
Dupont De Nemours Inc	0.00%	US26614N1028
Deere	0.00%	US2441991054
Deckers Outdoor Corp	0.00%	US2435371073
Delta Electronics (Thailand) Non-V	0.00%	TH0528010R18
Discover Financial Services	0.00%	US2547091080
Vinci Sa	0.00%	FR0000125486
Diageo Plc	0.00%	GB0002374006
D R Horton Inc	0.00%	US23331A1097
Danaher Corp	0.00%	US2358511028
Dieteren (D) Sa	0.00%	BE0974259880
Walt Disney	0.00%	US2546871060
Dkk Cash(Alpha Committed)	0.00%	
Draftkings Inc Class A	0.00%	US26142V1052
Dicks Sporting Inc	0.00%	US2533931026
Digital Realty Trust Reit Inc	0.00%	US2538681030
Dollar Tree Inc	0.00%	US2567461080
Healthpeak Properties Inc	0.00%	US42250P1030
Dollarama Inc	0.00%	CA25675T1075
Dsm Firmenich Ag	0.00%	CH1216478797
Dsv	0.00%	DK0060079531
Dassault Systemes	0.00%	FR0014003TT8
Dexcom Inc	0.00%	US2521311074
Electronic Arts Inc	0.00%	US2855121099
Energy Absolute Non-Voting Dr Pcl	0.00%	TH3545010R19
Ebay Inc	0.00%	US2786421030
Edenred	0.00%	FR0010908533
Edp Renovaveis Sa	0.00%	ES0127797019

Element Fleet Management Corp	0.00%	CA2861812014
Equifax Inc	0.00%	US2944291051
Everest Group Ltd	0.00%	BMG3223R1088
Edison International	0.00%	US2810201077
Essilorluxottica Sa	0.00%	FR0000121667
Estee Lauder Inc Class A	0.00%	US5184391044
Elia Group Sa	0.00%	BE0003822393
Elevance Health Inc	0.00%	US0367521038
Bouygues Sa	0.00%	FR0000120503
Enphase Energy Inc	0.00%	US29355A1079
Siemens Energy N Ag	0.00%	DE000ENER6Y0
Euronext Nv	0.00%	NL0006294274
Epam Systems Inc	0.00%	US29414B1044
Epiroc Class B	0.00%	SE0015658117
Equinix Reit Inc	0.00%	US29444U7000
Equity Residential Reit	0.00%	US29476L1070
Eurofins Scientific	0.00%	FR0014000MR3
Erie Indemnity Class A	0.00%	US29530P1021
Essex Property Trust Reit Inc	0.00%	US2971781057
Eaton Plc	0.00%	IE00B8KQN827
Etsy Inc	0.00%	US29786A1060
Eur Cash(Alpha Committed)	0.00%	
Edwards Lifesciences Corp	0.00%	US28176E1082
Exor Nv	0.00%	NL0012059018
Experian Plc	0.00%	GB00B19NLV48
Extra Space Storage Reit Inc	0.00%	US30225T1025
Fastenal	0.00%	US3119001044
Fincobank Banca Fineco	0.00%	IT0000072170
Factset Research Systems Inc	0.00%	US3030751057
Ferrovial	0.00%	NL0015001FS8
Ferguson Plc	0.00%	JE00BJVNSS43
F5 Inc	0.00%	US3156161024
Fiserv Inc	0.00%	US3377381088
Fair Isaac Corp	0.00%	US3032501047
Fidelity National Information Serv	0.00%	US31620M1062
Flutter Entertainment Plc	0.00%	IE00BWT6H894
Fmc Corp	0.00%	US3024913036
Fox Corp Class B	0.00%	US35137L2043
First Solar Inc	0.00%	US3364331070
Firstservice Subordinate Voting Co	0.00%	CA33767E2024
Fortinet Inc	0.00%	US34959E1091
Fortive Corp	0.00%	US34959J1088
Fibra Uno Administracion Reit Sa	0.00%	MXCFU000001
Liberty Media Formula One Corp Ser	0.00%	US5312297550
Gamuda	0.00%	MYL5398OO002
Grupo Aeroportuario Del Pacifico	0.00%	MX01GA000004
Gbp Cash(Alpha Committed)	0.00%	
Godaddy Inc Class A	0.00%	US3802371076
Geberit Ag	0.00%	CH0030170408
Ge Healthcare Technologies Inc	0.00%	US36266G1076
Gen Digital Inc	0.00%	US6687711084
Genting Singapore Ltd	0.00%	SGXE21576413
Getlink	0.00%	FR0010533075
Gecina Sa	0.00%	FR0010040865
Graco Inc	0.00%	US3841091040
Cgi Inc	0.00%	CA12532H1047
Gilead Sciences Inc	0.00%	US3755581036
General Mills Inc	0.00%	US3703341046
Givaudan Sa	0.00%	CH0010645932
Gjensidige Forsikring	0.00%	NO0010582521
Globe Life Inc	0.00%	US37959E1029
Corning Inc	0.00%	US2193501051
Grupo Mexico B	0.00%	MXP370841019
Alphabet Inc Class C	0.00%	US02079K1079
Alphabet Inc Class A	0.00%	US02079K3059
Global Payments Inc	0.00%	US37940X1028
Grab Holdings Ltd Class A	0.00%	KYG4124C1096
Garmin Ltd	0.00%	CH0114405324
Goldman Sachs Group Inc	0.00%	US38141G1040
Glaxosmithkline	0.00%	GB00BN7SWP63
Ww Grainger Inc	0.00%	US3848021040
Hydro One Ltd	0.00%	CA4488112083
Hapvida Participacoes E Investimen	0.00%	BRHAPVACNOR4
Hasbro Inc	0.00%	US4180561072
Hca Healthcare Inc	0.00%	US40412C1018
Home Depot Inc	0.00%	US4370761029

Heico Corp	0.00%	US4228061093
Heico Corp Class A	0.00%	US4228062083
Helvetia Holding Ag	0.00%	CH0466642201
Hartford Financial Services Group	0.00%	US4165151048
Hkd Cash(Alpha Committed)	0.00%	
Halma Plc	0.00%	GB0004052071
Haleon Plc	0.00%	GB00BMX86B70
Hilton Worldwide Holdings Inc	0.00%	US43300A2033
Hologic Inc	0.00%	US4364401012
Hewlett Packard Enterprise	0.00%	US42824C1099
Hsbc Holdings Plc	0.00%	GB0005405286
Henry Schein Inc	0.00%	US8064071025
Hershey Foods	0.00%	US4278661081
Hubbell Inc	0.00%	US4435106079
Huf Cash(Alpha Committed)	0.00%	
Humana Inc	0.00%	US4448591028
Howmet Aerospace Inc	0.00%	US4432011082
Hypermecas Sa	0.00%	BRHYPEACNORO
Ia Financial Inc	0.00%	CA45075E1043
International Business Machines Co	0.00%	US4592001014
Intercontinental Exchange Inc	0.00%	US45866F1049
Idr Cash(Alpha Committed)	0.00%	
Idexx Laboratories Inc	0.00%	US45168D1046
Ilex Corp	0.00%	US45167R1041
Intact Financial Corp	0.00%	CA45823T1066
Igm Financial Inc	0.00%	CA4495861060
3I Group Plc	0.00%	GB00B1YW4409
Illumina Inc	0.00%	US4523271090
Ils Cash(Alpha Committed)	0.00%	
Industrivarden A	0.00%	SE0000190126
Informa Plc	0.00%	GB00BMJ6DW54
Intel Corporation Corp	0.00%	US4581401001
Intuit Inc	0.00%	US4612021034
Intouch Holdings Non-Voting Dr Pcl	0.00%	TH0201010R12
Investor Class B	0.00%	SE0015811963
Invitation Homes Inc	0.00%	US46187W1071
Interpublic Group Of Companies Inc	0.00%	US4606901001
Ipsen Sa	0.00%	FR0010259150
Iqiyi Ads Representing Inc	0.00%	US46267X1081
Iqvia Holdings Inc	0.00%	US46266C1053
Ingersoll Rand Inc	0.00%	US45687V1061
Iron Mountain Inc	0.00%	US46284V1017
Intuitive Surgical Inc	0.00%	US46120E6023
Gartner Inc	0.00%	US3666511072
Illinois Tool Inc	0.00%	US4523081093
Industria De Diseno Textil Inditex	0.00%	ES0148396007
Ivanhoe Mines Ltd Class A	0.00%	CA46579R1047
Jazz Pharmaceuticals Plc	0.00%	IE00B4Q5ZN47
Johnson Controls International Plc	0.00%	IE00BY7QL619
Jack Henry And Associates Inc	0.00%	US4262811015
Johnson & Johnson	0.00%	US4781601046
Juniper Networks Inc	0.00%	US48203R1041
Jpmorgan Chase & Co	0.00%	US46625H1005
Jpy Cash(Alpha Committed)	0.00%	
Knorr Bremse Ag	0.00%	DE000KBX1006
Keurig Dr Pepper Inc	0.00%	US49271V1008
Kering Sa	0.00%	FR0000121485
Kesko Class B	0.00%	FI0009000202
Keysight Technologies Inc	0.00%	US49338L1035
Kimco Realty Reit Corp	0.00%	US49446R1095
Kkr And Co Inc	0.00%	US48251W1045
Kla Corp	0.00%	US4824801009
Kone	0.00%	FI0009013403
Krw Cash(Alpha Committed)	0.00%	
Kingspan Group Plc	0.00%	IE0004927939
Krungthai Card Non-Voting Dr Pcl	0.00%	TH0689010R18
Kenvue Inc	0.00%	US49177J1025
Liberty Broadband Corp Series C	0.00%	US5303073051
Lennar A Corp	0.00%	US5260571048
Laboratory Corporation Of America	0.00%	US50540R4092
Lennox International Inc	0.00%	US5261071071
Chocoladefabriken Lindt & Spruengl	0.00%	CH0010570759
Lkq Corp	0.00%	US5018892084
Lloyds Banking Group Plc	0.00%	GB0008706128
Eli Lilly	0.00%	US5324571083
Lotus Bakeries Nv	0.00%	BE0003604155

Lowes Companies Inc	0.00%	US5486611073
Legrand Sa	0.00%	FR0010307819
Lam Research Corp	0.00%	US5128071082
Lojas Renner Sa	0.00%	BRLRENACNOR1
London Stock Exchange Group Plc	0.00%	GB00B0SWJX34
Liberty Media Liberty Siriusxm Cor	0.00%	US5312297899
Lululemon Athletica Inc	0.00%	US5500211090
Lundin Mining Corp	0.00%	CA5503721063
Lundbergforetagen Class B	0.00%	SE0000108847
Mastercard Inc Class A	0.00%	US57636Q1040
Masco Corp	0.00%	US5745991068
Mediobanca Banca Di Credito Finanz	0.00%	IT0000062957
Lvmh	0.00%	FR0000121014
Mcdonalds Corp	0.00%	US5801351017
Microchip Technology Inc	0.00%	US5950171042
Moodys Corp	0.00%	US6153691059
Merdeka Copper Gold	0.00%	ID1000134406
Medtronic Plc	0.00%	IE00BTN1Y115
Mercadolibre Inc	0.00%	US58733R1023
Metlife Inc	0.00%	US59156R1086
Meta Platforms Inc Class A	0.00%	US30303M1027
Manulife Financial Corp	0.00%	CA56501R1064
Mccormick & Co Non-Voting Inc	0.00%	US5797802064
Markel Group Inc	0.00%	US5705351048
Marketaxess Holdings Inc	0.00%	US57060D1081
Marsh & McLennan Inc	0.00%	US5717481023
Monster Beverage Corp	0.00%	US61174X1090
Merck	0.00%	DE0006599905
Merck & Co Inc	0.00%	US58933Y1055
Moderna Inc	0.00%	US60770K1079
Marvell Technology Inc	0.00%	US5738741041
Morgan Stanley	0.00%	US6174464486
Microsoft Corp	0.00%	US5949181045
Motorola Solutions Inc	0.00%	US6200763075
M&T Bank Corp	0.00%	US55261F1049
Mettler Toledo Inc	0.00%	US5926881054
Vail Resorts Inc	0.00%	US91879Q1094
Mtu Aero Engines Holding Ag	0.00%	DE000A0D9PT0
Micron Technology Inc	0.00%	US5951121038
Mxn Cash(Alpha Committed)	0.00%	
Nordea Bank	0.00%	FI4000297767
Nasdaq Inc	0.00%	US6311031081
Nordson Corp	0.00%	US6556631025
Newmont	0.00%	US6516391066
Nexi	0.00%	IT0005366767
Netflix Inc	0.00%	US64110L1061
Nibe Industrier Class B	0.00%	SE0015988019
Nice Ltd	0.00%	IL0002730112
Nio American Depositary Shares Rep	0.00%	US62914V1061
Nike Inc Class B	0.00%	US6541061031
Annaly Capital Management Reit Inc	0.00%	US0357108390
Nn Group Nv	0.00%	NL0010773842
Nok Cash(Alpha Committed)	0.00%	
Nokia	0.00%	FI0009000681
Novartis Ag	0.00%	CH0012005267
Novo Nordisk Class B	0.00%	DK0062498333
Servicenow Inc	0.00%	US81762P1021
Novozymes B	0.00%	DK0060336014
Netapp Inc	0.00%	US64110D1046
Natura Co Holding Sa	0.00%	BRNTCOACNOR5
Northern Trust Corp	0.00%	US6658591044
Nvidia Corp	0.00%	US67066G1040
Nvr Inc	0.00%	US62944T1051
Nxp Semiconductors Nv	0.00%	NL0009538784
Next Plc	0.00%	GB0032089863
Nzd Cash(Alpha Committed)	0.00%	
Realty Income Reit Corp	0.00%	US7561091049
Old Dominion Freight Line Inc	0.00%	US6795801009
Omnicom Group Inc	0.00%	US6819191064
Onex Corp	0.00%	CA68272K1030
Loreal Sa	0.00%	FR0000120321
Oracle Corp	0.00%	US68389X1054
Orkla	0.00%	NO0003733800
Oreilly Automotive Inc	0.00%	US67103H1077
Orion Class B	0.00%	FI0009014377
Open Text Corp	0.00%	CA6837151068

Otis Worldwide Corp	0.00%	US68902V1070
Palo Alto Networks Inc	0.00%	US6974351057
Paychex Inc	0.00%	US7043261079
Paccar Inc	0.00%	US6937181088
Pepco Group Nv	0.00%	NL0015000AU7
Pdd Holdings Ads Inc	0.00%	US7223041028
Bank Pekao Sa	0.00%	PLPEKAO00016
Pfizer Inc	0.00%	US7170811035
Partners Group Holding Ag	0.00%	CH0024608827
Progressive Corp	0.00%	US7433151039
Parker-Hannifin Corp	0.00%	US7010941042
Pjsc Phosagro Gdr	0.00%	US71922G3083
Promotora Y Operadora De Infraestr	0.00%	MX01PI000005
Powszechna Kasa Oszczednosci Bank	0.00%	PLPKO0000016
Prologis Reit Inc	0.00%	US74340W1036
Pln Cash(Alpha Committed)	0.00%	
Palantir Technologies Inc Class A	0.00%	US69608A1088
Pnc Financial Services Group Inc	0.00%	US6934751057
Pentair	0.00%	IE00BLS09M33
Insulet Corp	0.00%	US45784P1012
Pool Corp	0.00%	US73278L1052
Power Corporation Of Canada	0.00%	CA7392391016
Ppg Industries Inc	0.00%	US6935061076
Prudential Plc	0.00%	GB0007099541
Prosus Nv	0.00%	NL0013654783
Public Storage Reit	0.00%	US74460D1090
Persimmon Plc	0.00%	GB0006825383
Ptc Inc	0.00%	US69370C1009
Quanta Services Inc	0.00%	US74762E1029
Paypal Holdings Inc	0.00%	US70450Y1038
Pzu Sa	0.00%	PLPZU0000011
Quebecor Inc Class B	0.00%	CA7481932084
Qualcomm Inc	0.00%	US7475251036
Qiagen Nv	0.00%	NL0015001WM6
Restaurants Brands International I	0.00%	CA76131D1033
Raia Drogasil	0.00%	BRRADLACNOR0
Rb Global Inc	0.00%	CA74935Q1072
Roblox Corp Class A	0.00%	US7710491033
Rogers Communications Non-Voting I	0.00%	CA7751092007
Remy Cointreau Sa	0.00%	FR0000130395
Rede Dor Sao Luiz Sa	0.00%	BRRDORACNOR8
Recordati Industria Chimica E Farm	0.00%	IT0003828271
Redeia Corporacion Sa	0.00%	ES0173093024
Regeneron Pharmaceuticals Inc	0.00%	US75886F1075
Riocan Real Estate Investment Trus	0.00%	CA7669101031
Relx Plc	0.00%	GB00B2B0DG97
Localiza Rent A Car Sa	0.00%	BRRENTACNOR4
Regions Financial Corp	0.00%	US7591EP1005
Repligen Corp	0.00%	US7599161095
Pernod Ricard Sa	0.00%	FR0000120693
Rivian Automotive Inc Class A	0.00%	US76954A1034
Raymond James Inc	0.00%	US7547301090
Reckitt Benckiser Group Plc	0.00%	GB00B24CGK77
Hermes International	0.00%	FR0000052292
Roche Holding Ag	0.00%	CH0012032113
Roche Holding Par Ag	0.00%	CH0012032048
Rockwell Automation Inc	0.00%	US7739031091
Rollins Inc	0.00%	US7757111049
Roper Technologies Inc	0.00%	US7766961061
Ross Stores Inc	0.00%	US7782961038
Rpm International Inc	0.00%	US7496851038
Royalty Pharma Plc Class A	0.00%	GB00BMVP7Y09
Reliance Steel & Aluminum	0.00%	US7595091023
Rentokil Initial Plc	0.00%	GB00B082RF11
Revvity Inc	0.00%	US7140461093
Royal Bank Of Canada	0.00%	CA7800871021
Sampo	0.00%	FI4000552500
Sanofi Sa	0.00%	FR0000120578
Sap	0.00%	DE0007164600
Sasa Polyester Sanayi A	0.00%	TRASASAW91E4
Sba Communications Reit Corp Class	0.00%	US78410G1040
Starbucks Corp	0.00%	US8552441094
Svenska Cellulosa B	0.00%	SE0000112724
Scb X Public Company Limited Non-V	0.00%	THA790010R17
Southern Copper Corp	0.00%	US84265V1052
Schindler Holding Ag	0.00%	CH0024638212

Charles Schwab Corp	0.00%	US8085131055
Swisscom Ag	0.00%	CH0008742519
Schroders Plc	0.00%	GB00BP9LHF23
Sandoz Group Ag	0.00%	CH1243598427
Skandinaviska Enskilda Banken	0.00%	SE0000148884
Sei Investments	0.00%	US7841171033
Sek Cash(Alpha Committed)	0.00%	
Sgd Cash(Alpha Committed)	0.00%	
Singapore Exchange Ltd	0.00%	SG1J26887955
Svenska Handelsbanken-A Shs	0.00%	SE0007100599
Siemens Healthineers Ag	0.00%	DE000SHL1006
Shopify Subordinate Voting Inc Cla	0.00%	CA82509L1076
Sherwin Williams	0.00%	US8243481061
Siemens N Ag	0.00%	DE0007236101
Sika Ag	0.00%	CH0418792922
Sirius Xm Holdings Inc	0.00%	US82968B1035
Skanska B	0.00%	SE0000113250
Sun Life Financial Inc	0.00%	CA8667961053
Swiss Life Holding Ag	0.00%	CH0014852781
Smith And Nephew Plc	0.00%	GB0009223206
Snap On Inc	0.00%	US8330341012
Snowflake Class A	0.00%	US8334451098
Synopsys Inc	0.00%	US8716071076
Simon Property Group Reit Inc	0.00%	US8288061091
S&P Global Inc	0.00%	US78409V1044
Santander Bank Polska Sa	0.00%	PLBZ00000044
Swiss Prime Site Ag	0.00%	CH0008038389
Block Inc Class A	0.00%	US8522341036
Swiss Re Ag	0.00%	CH0126881561
Ss And C Technologies Holdings Inc	0.00%	US78467J1007
Steel Dynamics Inc	0.00%	US8581191009
Stmicroelectronics Nv	0.00%	NL0000226223
Stantec Inc	0.00%	CA85472N1096
State Street Corp	0.00%	US8574771031
Constellation Brands Inc Class A	0.00%	US21036P1084
Schneider Electric	0.00%	FR0000121972
Swedbank	0.00%	SE0000242455
Stryker Corp	0.00%	US8636671013
Toronto Dominion	0.00%	CA8911605092
Transdigm Group Inc	0.00%	US8936411003
Teledyne Technologies Inc	0.00%	US8793601050
Atlassian Corp Class A	0.00%	US0494681010
Bio Techne Corp	0.00%	US09073M1045
Te Connectivity Ltd	0.00%	CH0102993182
Tele2 B	0.00%	SE0005190238
Teradyne Inc	0.00%	US8807701029
Tfi International Inc	0.00%	CA87241L1094
Teleflex Inc	0.00%	US8793691069
Thb Cash(Alpha Committed)	0.00%	
Toromont Industries Ltd	0.00%	CA8911021050
Tim Sa	0.00%	BRTIMSACNOR5
Tjx Inc	0.00%	US8725401090
Tencent Music Entertainment Group	0.00%	US88034P1093
Thermo Fisher Scientific Inc	0.00%	US8835561023
T Mobile Us Inc	0.00%	US8725901040
Toast Inc Class A	0.00%	US8887871080
Thomson Reuters Corp	0.00%	CA8849038085
Trimble Inc	0.00%	US8962391004
Terna Rete Elettrica Nazionale	0.00%	IT0003242622
T Rowe Price Group Inc	0.00%	US74144T1088
Transunion	0.00%	US89400J1079
Travelers Companies Inc	0.00%	US89417E1091
Try Cash(Alpha Committed)	0.00%	
Tryg	0.00%	DK0060636678
Tractor Supply	0.00%	US8923561067
Tesla Inc	0.00%	US88160R1014
Trane Technologies Plc	0.00%	IE00BK9ZQ967
Toro	0.00%	US8910921084
Trade Desk Inc Class A	0.00%	US88339J1051
Tradeweb Markets Inc Class A	0.00%	US8926721064
Taylor Wimpey Plc	0.00%	GB0008782301
Twd Cash(Alpha Committed)	0.00%	
Texas Instrument Inc	0.00%	US8825081040
Uber Technologies Inc	0.00%	US90353T1007
Ubs Group Ag	0.00%	CH0244767585
Ucb Sa	0.00%	BE0003739530

U Haul Non Voting Series N	0.00%	US0235865062
The Swatch Group Ag	0.00%	CH0012255144
Ulta Beauty Inc	0.00%	US9038453031
Universal Music Group Nv	0.00%	NL00150001Y2
Umicore Sa	0.00%	BE0974320526
Unitedhealth Group Inc	0.00%	US91324P1021
Union Pacific Corp	0.00%	US9078181081
United Parcel Service Inc Class B	0.00%	US9113121068
United Rentals Inc	0.00%	US9113631090
Us Bancorp	0.00%	US9029733048
Usd Cash(Alpha Committed)	0.00%	
United Therapeutics Corp	0.00%	US91307C1027
Visa Inc Class A	0.00%	US92826C8394
Veeva Systems Inc Class A	0.00%	US9224751084
Verbund Ag	0.00%	AT0000746409
Vici Pptys Inc	0.00%	US9256521090
Veralto Corp	0.00%	US92338C1036
Vonovia Se	0.00%	DE000A1ML7J1
Verisk Analytics Inc	0.00%	US92345Y1064
Verisign Inc	0.00%	US92343E1029
Vertiv Holdings Class A	0.00%	US92537N1081
Vertex Pharmaceuticals Inc	0.00%	US92532F1003
Ventas Reit Inc	0.00%	US92276F1003
Vestas Wind Systems	0.00%	DK0061539921
Verizon Communications Inc	0.00%	US92343V1044
Westinghouse Air Brake Technologie	0.00%	US9297401088
Waters Corp	0.00%	US9418481035
Workday Inc Class A	0.00%	US98138H1014
Weg Sa	0.00%	BRWEGEACNORO
Welltower Inc	0.00%	US95040Q1040
Wells Fargo	0.00%	US9497461015
Wolters Kluwer Nv	0.00%	NL0000395903
Worldline Sa	0.00%	FR0011981968
Walmart Inc	0.00%	US9311421039
W. P. Carey Reit Inc	0.00%	US92936U1097
Wheaton Precious Metals Corp	0.00%	CA9628791027
Wr Berkley Corp	0.00%	US0844231029
Wartsila	0.00%	FI0009003727
Watsco Inc	0.00%	US9426222009
West Pharmaceutical Services Inc	0.00%	US9553061055
Willis Towers Watson Plc	0.00%	IE00BDB6Q211
Wynn Resorts Ltd	0.00%	US9831341071
Tmx Group Ltd	0.00%	CA87262K1057
Xylem Inc	0.00%	US98419M1009
Yum Brands Inc	0.00%	US9884981013
Zillow Group Inc Class C	0.00%	US98954M2008
Zimmer Biomet Holdings Inc	0.00%	US98956P1021
Zoom Video Communications Inc Clas	0.00%	US98980L1017
Zoetis Inc Class A	0.00%	US98978V1035
Zurich Insurance Group Ag	0.00%	CH0011075394
Faraday Technology Corp Dummy	0.00%	
Douzonbizon Ltd	0.00%	KR7012510004
People&Technology Inc	0.00%	KR7137400008
Parksystems Corp	0.00%	KR7140860008
Taisei Corp	0.00%	JP3443600006
Obayashi Corp	0.00%	JP3190000004
Shimizu Corp	0.00%	JP3358800005
Kajima Corp	0.00%	JP3210200006
Daito Trust Construction Ltd	0.00%	JP3486800000
Daiwa House Industry Ltd	0.00%	JP3505000004
Sekisui House Ltd	0.00%	JP3420600003
Hiwin Technologies Corp	0.00%	TW0002049004
Yakult Honsha Ltd	0.00%	JP3931600005
Meiji Holdings Ltd	0.00%	JP3918000005
Via Technologies Inc	0.00%	TW0002388006
Asahi Group Holdings Ltd	0.00%	JP3116000005
Kirin Holdings Ltd	0.00%	JP3258000003
Suntory Beverage & Food Ltd	0.00%	JP3336560002
Mcdonalds Holdings (Japan) Ltd	0.00%	JP3750500005
Kikkoman Corp	0.00%	JP3240400006
Ajinomoto Inc	0.00%	JP3119600009
Nissin Foods Holdings Ltd	0.00%	JP3675600005
Hulic Ltd	0.00%	JP3360800001
Faraday Technology Corp	0.00%	TW0003035002
Monotaro Ltd	0.00%	JP3922950005
Nomura Real Estate Holdings Inc	0.00%	JP3762900003

Glp J-Reit Reit	0.00%	JP3047510007
Nippon Prologis Reit Inc	0.00%	JP3047550003
Open House Group Ltd	0.00%	JP3173540000
Iida Group Holdings Ltd	0.00%	JP3131090007
Toray Industries Inc	0.00%	JP3621000003
Asahi Kasei Corp	0.00%	JP3111200006
Sumco Corp	0.00%	JP3322930003
Global Unichip Corp	0.00%	TW0003443008
Nomura Real Estate Master Fund Rei	0.00%	JP3048110005
Nexon Ltd	0.00%	JP3758190007
Alchip Technologies Ltd	0.00%	KYG022421088
Shift Inc	0.00%	JP3355400007
Oji Holdings Corp	0.00%	JP3174410005
Pksha Technology Inc	0.00%	JP3780050005
Sumitomo Chemical Ltd	0.00%	JP3401400001
Ibiden Ltd	0.00%	JP3148800000
Nippon Sanso Holdings Corp	0.00%	JP3711600001
Kyowa Kirin Ltd	0.00%	JP3256000005
Mitsui Chemicals Inc	0.00%	JP3888300005
Jsr Corp	0.00%	JP3385980002
Mitsubishi Chemical Group Corp	0.00%	JP3897700005
Dentsu Group Inc	0.00%	JP3551520004
Simplex Holdings Inc	0.00%	JP3383270000
Kao Corp	0.00%	JP3205800000
Takeda Pharmaceutical Ltd	0.00%	JP3463000004
Otsuka Holdings Ltd	0.00%	JP3188220002
Nippon Paint Holdings Ltd	0.00%	JP3749400002
Trend Micro Inc	0.00%	JP3637300009
Obic Business Consultants Ltd	0.00%	JP3173500004
Rakuten Group Inc	0.00%	JP3967200001
Otsuka Corp	0.00%	JP3188200004
Cybozu Inc	0.00%	JP3312100005
Shiseido Ltd	0.00%	JP3351600006
Nuvoton Technology Corp	0.00%	TW0004919006
Kose Corp	0.00%	JP3283650004
Bridgestone Corp	0.00%	JP3830800003
Agc Inc	0.00%	JP3112000009
Asmedia Technology Inc	0.00%	TW0005269005
Toto Ltd	0.00%	JP3596200000
Nippon Steel Corp	0.00%	JP3381000003
Japan Steel Works Ltd	0.00%	JP3721400004
Sumitomo Metal Mining Ltd	0.00%	JP3402600005
Sumitomo Electric Industries Ltd	0.00%	JP3407400005
Disco Corp	0.00%	JP3548600000
Japan Post Holdings Ltd	0.00%	JP3752900005
Toyota Industries Corp	0.00%	JP3634600005
Holtek Semiconductor Inc	0.00%	TW0006202005
Hirata Corp	0.00%	JP3795300007
Hitachi Construction Machinery Ltd	0.00%	JP3787000003
Harmonic Drive Systems Inc	0.00%	JP3765150002
Brother Industries Ltd	0.00%	JP3830000000
Hoshizaki Corp	0.00%	JP3845770001
Minebea Mitsumi Inc	0.00%	JP3906000009
Sanyo Denki Ltd	0.00%	JP3340800006
Baycurrent Consulting Inc	0.00%	JP3835250006
Idec Corp	0.00%	JP3138800002
Panasonic Holdings Corp	0.00%	JP3866800000
Hirose Electric Ltd	0.00%	JP3799000009
Denso Corp	0.00%	JP3551500006
Optex Group Ltd	0.00%	JP3197700002
Lasertec Corp	0.00%	JP3979200007
Nitto Denko Corp	0.00%	JP3684000007
Japan Post Insurance Ltd	0.00%	JP3233250004
Japan Post Bank Ltd	0.00%	JP3946750001
Concordia Financial Group Ltd	0.00%	JP3305990008
Nissan Motor Ltd	0.00%	JP3672400003
Toyota Motor Corp	0.00%	JP3633400001
Honda Motor Ltd	0.00%	JP3854600008
Suzuki Motor Corp	0.00%	JP3397200001
Subaru Corp	0.00%	JP3814800003
Yamaha Motor Ltd	0.00%	JP3942800008
Zensho Holdings Ltd	0.00%	JP3429300001
Shimadzu Corp	0.00%	JP3357200009
Topcon Corp	0.00%	JP3630400004
Riken Keiki Ltd	0.00%	JP3971000009
Asahi Intecc Ltd	0.00%	JP3110650003

Ricoh Ltd	0.00%	JP3973400009
Bandai Namco Holdings Inc	0.00%	JP3778630008
Toppan Holdings Inc	0.00%	JP3629000005
Dai Nippon Printing Ltd	0.00%	JP3493800001
Itochu Corp	0.00%	JP3143600009
Toyota Tsusho Corp	0.00%	JP3635000007
Sumitomo Corp	0.00%	JP3404600003
Mitsubishi Corp	0.00%	JP3898400001
Unicharm Corp	0.00%	JP3951600000
Aeon Ltd	0.00%	JP3388200002
Resona Holdings Inc	0.00%	JP3500610005
Sumitomo Mitsui Trust Holdings Inc	0.00%	JP3892100003
Sumitomo Mitsui Financial Group In	0.00%	JP3890350006
Chiba Bank Ltd	0.00%	JP3511800009
Mizuho Financial Group Inc	0.00%	JP3885780001
Sbi Holdings Inc	0.00%	JP3436120004
Mitsubishi Hc Capital Inc	0.00%	JP3499800005
Daiwa Securities Group Inc	0.00%	JP3502200003
Nomura Holdings Inc	0.00%	JP3762600009
Sompo Holdings Inc	0.00%	JP3165000005
Ms&Ad Insurance Group Holdings Inc	0.00%	JP3890310000
Dai-ichi Life Holdings Inc	0.00%	JP3476480003
T&D Holdings Inc	0.00%	JP3539220008
Mitsui Fudosan Ltd	0.00%	JP3893200000
Mitsubishi Estate Co Ltd	0.00%	JP3899600005
Sumitomo Realty & Development Ltd	0.00%	JP3409000001
Nippon Building Fund Reit Inc	0.00%	JP3027670003
Japan Real Estate Investment Trust	0.00%	JP3027680002
Japan Metropolitan Fund Investment	0.00%	JP3039710003
Daiwa House Reit Corp	0.00%	JP3046390005
Tobu Railway Ltd	0.00%	JP3597800006
Tokyu Corp	0.00%	JP3574200006
Odakyu Electric Railway Ltd	0.00%	JP3196000008
Shanghai Baosight Software Ltd B	0.00%	CNE000000GG0
Hankyu Hanshin Holdings Inc	0.00%	JP3774200004
Yamato Holdings Ltd	0.00%	JP3940000007
Nippon Yusen	0.00%	JP3753000003
Kawasaki Kisen Ltd	0.00%	JP3223800008
Sg Holdings Ltd	0.00%	JP3162770006
Nippon Express Holdings Inc	0.00%	JP3688370000
Japan Airlines Ltd	0.00%	JP3705200008
Ana Holdings Inc	0.00%	JP3429800000
Nippon Telegraph And Telephone Cor	0.00%	JP3735400008
Kddi Corp	0.00%	JP3496400007
Softbank Corp	0.00%	JP3732000009
Toho (Tokyo) Ltd	0.00%	JP3598600009
Ntt Data Group Corp	0.00%	JP3165700000
Square Enix Hldg Ltd	0.00%	JP3164630000
Capcom Ltd	0.00%	JP3218900003
Scsk Corp	0.00%	JP3400400002
Secom Ltd	0.00%	JP3421800008
Fuji Soft Inc	0.00%	JP3816600005
Nsd Ltd	0.00%	JP3712600000
Konami Group Corp	0.00%	JP3300200007
Nitori Holdings Ltd	0.00%	JP3756100008
Misumi Group Inc	0.00%	JP3885400006
Alcoa Corp	0.00%	US0138721065
Airtel Africa Plc	0.00%	GB00BKDRYJ47
Anglo American Plc	0.00%	GB00B1XZS820
Associated British Foods Plc	0.00%	GB0006731235
Abn Amro Bank Nv	0.00%	NL0011540547
Credit Agricole Sa	0.00%	FR0000045072
Arcosa Inc	0.00%	US0396531008
Albertsons Company Inc Class A	0.00%	US0130911037
Aci Worldwide Inc	0.00%	US0044981019
Axcelis Technologies Inc	0.00%	US0545402085
Asseco Poland Sa	0.00%	PLSOFTB00016
Adeia Inc	0.00%	US00676P1075
Archer Daniels Midland	0.00%	US0394831020
Advanced Energy Industries Inc	0.00%	US0079731008
Carl Zeiss Meditec Ag	0.00%	DE0005313704
Argan Inc	0.00%	US04010E1091
C3 Ai Inc Class A	0.00%	US12468P1049
Aib Group Plc	0.00%	IE00BF0L3536
Akamai Technologies Inc	0.00%	US00971T1016
Alcon Ag	0.00%	CH0432492467

Allegro Microsystems Inc	0.00%	US01749D1054
Alarm.Com Holdings Inc	0.00%	US0116421050
Altair Engineering Inc Class A	0.00%	US0213691035
Ambarella Inc	0.00%	KYG037AX1015
Ambu Class B	0.00%	DK0060946788
Amcor Plc	0.00%	JE00BJ1F3079
Amkor Technology Inc	0.00%	US0316521006
Addnode Group Class B	0.00%	SE0017885767
Artivion Inc	0.00%	US2289031005
A O Smith Corp	0.00%	US8318652091
Air Products And Chemicals Inc	0.00%	US0091581068
Applovin Corp Class A	0.00%	US03831W1080
Appfolio Inc Class A	0.00%	US03783C1009
Appian Corp Class A	0.00%	US03782L1017
Argenx	0.00%	NL0010832176
Arrow Electronics Inc	0.00%	US0427351004
Asana Inc Class A	0.00%	US04342Y1047
Astec Industries Inc	0.00%	US0462241011
Alphatec Holdings Inc	0.00%	US02081G2012
A10 Networks Inc	0.00%	US0021211018
Ati Inc	0.00%	US01741R1023
Atkore Inc	0.00%	US0476491081
Atricure Inc	0.00%	US04963C2098
Ats Corp	0.00%	CA00217Y1043
Aurora Innovation Inc Class A	0.00%	US0517741072
Auto Trader Group Plc	0.00%	GB00BVVFW23
Avnet Inc	0.00%	US0538071038
Axonics Inc	0.00%	US05465P1012
Acuity Brands Inc	0.00%	US00508Y1029
Avanza Bank Holding	0.00%	SE0012454072
Aspen Technology Inc	0.00%	US29109X1063
Booz Allen Hamilton Holding Corp C	0.00%	US0995021062
Bachem Holding Ag	0.00%	CH1176493729
Bayer Ag	0.00%	DE000BAY0017
Blackberry Ltd	0.00%	CA09228F1036
Banco Bilbao Vizcaya Argentaria Sa	0.00%	ES0113211835
Banco Comercial Portugues Sa	0.00%	PTBCPOAM0015
Belden Inc	0.00%	US0774541066
Beazley Plc	0.00%	GB00BYQJJC66
Bawag Group Ag	0.00%	AT0000BAWAG2
Bunge Global Sa	0.00%	CH1300646267
Bill Holdings Inc	0.00%	US0900431000
Biomerieux Sa	0.00%	FR0013280286
Bank Of Ireland Group Plc	0.00%	IE00BD1RP616
Bankinter Sa	0.00%	ES0113679I37
Blackline Inc	0.00%	US09239B1098
Topbuild Corp	0.00%	US89055F1030
Blackbaud Inc	0.00%	US09227Q1004
B&M European Value Retail Sa	0.00%	LU1072616219
Badger Meter Inc	0.00%	US0565251081
Banca Monte Dei Paschi Di Siena Sp	0.00%	IT0005508921
Bnp Paribas Sa	0.00%	FR0000131104
Box Inc Class A	0.00%	US10316T1043
Bper Banca	0.00%	IT0000066123
Braze Inc Class A	0.00%	US10576N1028
Bt Group Plc	0.00%	GB0030913577
Caixabank Sa	0.00%	ES0140609019
Conagra Brands Inc	0.00%	US2058871029
Cardinal Health Inc	0.00%	US14149Y1082
Calix Networks Inc	0.00%	US13100M5094
Commerzbank Ag	0.00%	DE000CBK1001
Ccc Intelligent Solutions Holdings	0.00%	US12510Q1004
Coca Cola Hbc Ag	0.00%	CH0198251305
Celsius Holdings Inc	0.00%	US15118V2079
Century Aluminum	0.00%	US1564311082
Ceva Inc	0.00%	US1572101053
Confluent Inc Class A	0.00%	US20717M1036
Cargotec Corp Class B	0.00%	FI0009013429
Cognex Corp	0.00%	US1924221039
Check Point Software Technologies	0.00%	IL0010824113
Ch Robinson Worldwide Inc	0.00%	US12541W2098
Cigna	0.00%	US1255231003
Ciena Corp	0.00%	US1717793095
Colgate-Palmolive	0.00%	US1941621039
Cleveland Cliffs Inc	0.00%	US1858991011
Celestica Inc	0.00%	CA15101Q1081

Clarivate Plc	0.00%	JE00BJJN4441
Cembra Money Bank Ag	0.00%	CH0225173167
Commercial Metals	0.00%	US2017231034
Columbus Mckinnon Corp	0.00%	US1993331057
Centene Corp	0.00%	US15135B1017
Conmed Corp	0.00%	US2074101013
Coherent Corp	0.00%	US19247G1076
Cooper Inc	0.00%	US2166485019
Cencora Inc	0.00%	US03073E1055
Campbell Soup	0.00%	US1344291091
Crane	0.00%	US2244081046
Croda International Plc	0.00%	GB00BJFFLV09
Credo Technology Group Holding Ltd	0.00%	KYG254571055
Carpenter Technology Corp	0.00%	US1442851036
Cirrus Logic Inc	0.00%	US1727551004
Csx Corp	0.00%	US1264081035
Convatec Group Plc	0.00%	GB00BD3VFW73
Custom Truck One Source Inc	0.00%	US23204X1037
Cts Corp	0.00%	US1265011056
Corteva Inc	0.00%	US22052L1044
Commvault Systems Inc	0.00%	US2041661024
Cvs Health Corp	0.00%	US1266501006
Crane NXT	0.00%	US2244411052
Cyber Ark Software Ltd	0.00%	IL0011334468
Danske Bank	0.00%	DK0010274414
Darktrace Plc	0.00%	GB00BNYK8G86
Deutsche Bank Ag	0.00%	DE0005140008
Dropbox Inc Class A	0.00%	US26210C1045
3D Systems Corp	0.00%	US88554D2053
Datadog Inc Class A	0.00%	US23804L1035
Dell Technologies Inc Class C	0.00%	US24703L2025
Demant	0.00%	DK0060738599
Quest Diagnostics Inc	0.00%	US74834L1008
Diasorin	0.00%	IT0003492391
Sartorius Stedim Biotech Sa	0.00%	FR0013154002
Diodes Inc	0.00%	US2545431015
Dolby Laboratories Inc Class A	0.00%	US25659T1079
Dnb Bank	0.00%	NO0010161896
Dye And Durham Ltd	0.00%	CA2674881040
Docusign Inc	0.00%	US2561631068
Domo Inc Class B	0.00%	US2575541055
Dover Corp	0.00%	US2600031080
Diploma Plc	0.00%	GB0001826634
Descartes Systems Group Inc	0.00%	CA2499061083
Dynatrace Inc	0.00%	US2681501092
Duerr Ag	0.00%	DE0005565204
Doubleverify Holdings Inc	0.00%	US25862V1052
Davita Inc	0.00%	US23918K1088
Dxc Technology	0.00%	US23355L1061
Dxp Enterprises Inc	0.00%	US2333774071
Dycom Industries Inc	0.00%	US2674751019
Erste Group Bank Ag	0.00%	AT0000652011
Endeavour Mining	0.00%	GB00BL6K5J42
Elekta B	0.00%	SE0000163628
Emcor Group Inc	0.00%	US29084Q1004
Enovis Corp	0.00%	US1940145022
Entain Plc	0.00%	IM00B5VQMV65
Entegris Inc	0.00%	US29362U1043
Elastic Nv	0.00%	NL0013056914
E2Open Parent Holdings Inc Class A	0.00%	US29788T1034
Everbridge Inc	0.00%	US29978A1043
Evotec	0.00%	DE0005664809
Eagle Materials Inc	0.00%	US26969P1084
Expeditors International Of Washin	0.00%	US3021301094
Exponent Inc	0.00%	US30214U1025
Extreme Networks Inc	0.00%	US30226D1063
Five9 Inc	0.00%	US3383071012
Flowers Foods Inc	0.00%	US3434981011
Fresenius Medical Care Ag	0.00%	DE0005785802
Fabrinet	0.00%	KYG3323L1005
Fortnox	0.00%	SE0017161243
Formfactor Inc	0.00%	US3463751087
Fresenius Se And Co Kga	0.00%	DE0005785604
Freshpet Inc	0.00%	US3580391056
Freshworks Inc Class A	0.00%	US3580541049
Federal Realty Investment Trust Re	0.00%	US3137451015

Gea Group Ag	0.00%	DE0006602006
Greenbrier Inc	0.00%	US3936571013
Getinge B	0.00%	SE0000202624
Glaukos Corp	0.00%	US3773221029
Societe Generale Sa	0.00%	FR0000130809
Genmab	0.00%	DK0010272202
Globus Medical Inc Class A	0.00%	US3795772082
Gn Store Nord	0.00%	DK0010272632
Grocery Outlet Holding Corp	0.00%	US39874R1014
Genuine Parts	0.00%	US3724601055
Gorman-Rupp	0.00%	US3830821043
Grifols Sa Class A	0.00%	ES0171996087
Gitlab Inc Class A	0.00%	US37637K1088
Granite Construction Inc	0.00%	US3873281071
Guidewire Software Inc	0.00%	US40171V1008
Gerresheimer Ag	0.00%	DE000AOLD6E6
Haynes International Inc	0.00%	US4208772016
Hashicorp Inc Class A	0.00%	US4181001037
H And E Equipment Services Inc	0.00%	US4040301081
Hexagon Class B	0.00%	SE0015961909
Hillenbrand Inc	0.00%	US4315711089
Hikma Pharmaceuticals Plc	0.00%	GB00B0LCW083
Hp Inc	0.00%	US40434L1052
Herc Holdings Inc	0.00%	US42704L1044
Hormel Foods Corp	0.00%	US4404521001
Hubspot Inc	0.00%	US4435731009
Howden Joinery Group Plc	0.00%	GB0005576813
Hyster Yale Materials Handling Inc	0.00%	US4491721050
Iac Inc	0.00%	US44891N2080
Integra Lifesciences Holdings Corp	0.00%	US4579852082
Intermediate Capital Group Plc	0.00%	GB00BYT1DJ19
Interdigital Inc	0.00%	US45867G1013
Inficon Holding Ag	0.00%	CH0011029946
Intercontinental Hotels Group Plc	0.00%	GB00BHJYC057
Insteel Industries Inc	0.00%	US45774W1080
Incyte Corp	0.00%	US45337C1027
Indivior Plc	0.00%	GB00BN4HT335
Ing Groep Nv	0.00%	NL0011821202
Ingredion Inc	0.00%	US4571871023
Interroll Holding Ag	0.00%	CH0006372897
Inspire Medical Systems Inc	0.00%	US4577301090
Investec Plc	0.00%	GB00B17BBQ50
Samsara Inc Class A	0.00%	US79589L1061
Ipg Photonics Corp	0.00%	US44980X1090
Irhythm Technologies Inc	0.00%	US4500561067
Intesa Sanpaolo	0.00%	IT0000072618
Integer Holdings Corp	0.00%	US45826H1095
Itron Inc	0.00%	US4657411066
Intertek Group Plc	0.00%	GB0031638363
Jabil Inc	0.00%	US4663131039
John Bean Technologies Corp	0.00%	US4778391049
Jd Sports Fashion Plc	0.00%	GB00BM8Q5M07
Jenoptik N Ag	0.00%	DE000A2NB601
Jungheinrich Pref Ag	0.00%	DE0006219934
Jyske Bank	0.00%	DK0010307958
Kellanova	0.00%	US4878361082
Kadant Inc	0.00%	US48282T1043
Kardex Holding Ag	0.00%	CH0100837282
Kbc Groep	0.00%	BE0003565737
Konecranes	0.00%	FI0009005870
Kyndryl Holdings Inc	0.00%	US50155Q1004
Kingfisher Plc	0.00%	GB0033195214
Kion Group Ag	0.00%	DE000KGX8881
Kraft Heinz	0.00%	US5007541064
Wk Kellogg	0.00%	US92942W1071
Kulicke And Soffa Industries Inc	0.00%	US5012421013
Kimberly Clark Corp	0.00%	US4943681035
Knife River Corp	0.00%	US4988941047
Coca-Cola	0.00%	US1912161007
Komax Holding Ag	0.00%	CH0010702154
Krones Ag	0.00%	DE0006335003
Kornit Digital Ltd	0.00%	IL0011216723
Land Securities Group Reit Plc	0.00%	GB00BYW0PQ60
Luminar Technologies Inc Class A	0.00%	US5504241051
Lincoln Electric Holdings Inc	0.00%	US5339001068
Littelfuse Inc	0.00%	US5370081045

Legal And General Group Plc	0.00%	GB0005603997
Linde Plc	0.00%	IE000S9YS762
Lumentum Holdings Inc	0.00%	US55024U1097
Livanova Plc	0.00%	GB00BYMT0J19
Lemaitre Vascular Inc	0.00%	US5255582018
Lonza Group Ag	0.00%	CH0013841017
Louisiana Pacific Corp	0.00%	US5463471053
Lattice Semiconductor Corp	0.00%	US5184151042
Lightspeed Commerce Inc	0.00%	CA53229C1077
Lamb Weston Holdings Inc	0.00%	US5132721045
Manhattan Associates Inc	0.00%	US5627501092
Marathon Digital Holdings Inc	0.00%	US5657881067
Masimo Corp	0.00%	US5747951003
Mckesson Corp	0.00%	US58155Q1031
Mongoddb Inc Class A	0.00%	US60937P1066
Mondelez International Inc Class A	0.00%	US6092071058
Metso Corporation	0.00%	FI0009014575
Marks And Spencer Group Plc	0.00%	GB0031274896
Mks Instruments Inc	0.00%	US55306N1046
Mesa Laboratories Inc	0.00%	US59064R1095
Mueller Industries Inc	0.00%	US6247561029
Martin Marietta Materials Inc	0.00%	US5732841060
3M	0.00%	US88579Y1010
Mondi Plc	0.00%	GB00BMWC6P49
Mondaycom Ltd	0.00%	IL0011762130
M&G Plc	0.00%	GB00BKFB1C65
Molina Healthcare Inc	0.00%	US60855R1005
Monolithic Power Systems Inc	0.00%	US6098391054
Mrc Global Inc	0.00%	US55345K1034
Microstrategy Inc Class A	0.00%	US5949724083
Match Group Inc	0.00%	US57667L1070
Materion Corp	0.00%	US5766901012
Macom Technology Solutions Inc	0.00%	US55405Y1001
Matterport Inc Class A	0.00%	US5770961002
Metallus Inc	0.00%	US8873991033
Minerals Technologies Inc	0.00%	US6031581068
Microvision Inc	0.00%	US5949603048
Mueller Water Products Inc Series	0.00%	US6247581084
Maxlinear Inc	0.00%	US57776J1007
Myr Group Inc	0.00%	US55405W1045
Nagarro N	0.00%	DE000A3H2200
Inari Medical Inc	0.00%	US45332Y1091
Ncino Inc	0.00%	US63947X1019
Nemetschek	0.00%	DE0006452907
Cloudflare Inc Class A	0.00%	US18915M1071
Novanta Inc	0.00%	CA67000B1040
Norfolk Southern Corp	0.00%	US6558441084
Insight Enterprises Inc	0.00%	US45765U1034
Netscout Systems Inc	0.00%	US64115T1043
Nutanix Inc Class A	0.00%	US67059N1081
Nucor Corp	0.00%	US6703461052
Novocure Ltd	0.00%	JE00BYSS4X48
Nova Ltd	0.00%	IL0010845571
Nevro Corp	0.00%	US64157F1030
Envista Holdings Corp	0.00%	US29415F1049
Natwest Group Plc	0.00%	GB00BM8PJY71
Ocado Group Plc	0.00%	GB00B3MBS747
Oc Oerlikon Corporation Ag	0.00%	CH0000816824
Orthofix Medical Inc	0.00%	US68752M1080
Okta Inc Class A	0.00%	US6792951054
Universal Display Corp	0.00%	US91347P1057
Omniceil Inc	0.00%	US68213N1090
On Semiconductor Corp	0.00%	US6821891057
Onto Innovation Inc	0.00%	US6833441057
Onespan Inc	0.00%	US68287N1000
UiPath Inc Class A	0.00%	US90364P1057
Procore Technologies Inc	0.00%	US74275K1088
Pagerduty Inc	0.00%	US69553P1003
Pegasystems Inc	0.00%	US7055731035
Penumbra Inc	0.00%	US70975L1070
Pepsico Inc	0.00%	US7134481081
Performance Food Group	0.00%	US71377A1034
Procter & Gamble	0.00%	US7427181091
Phoenix Group Holdings Plc	0.00%	GB00BGXQNP29
Impinj Inc	0.00%	US4532041096
Pinterest Inc Class A	0.00%	US72352L1061

Plexus Corp	0.00%	US7291321005
Post Holdings Inc	0.00%	US7374461041
Power Integrations Inc	0.00%	US7392761034
Powell Industries Inc	0.00%	US7391281067
Pilgrims Pride Corp	0.00%	US72147K1088
Procept Biorobotics Corp	0.00%	US74276L1052
Perficient Inc	0.00%	US71375U1016
Progress Software Corp	0.00%	US7433121008
Proto Labs Inc	0.00%	US7437131094
Parsons Corp	0.00%	US70202L1026
Pearson Plc	0.00%	GB0006776081
Pure Storage Inc Class A	0.00%	US74624M1027
Quidelortho Corp	0.00%	US2197981051
Qualys Inc	0.00%	US74758T3032
Qorvo Inc	0.00%	US74736K1016
Q2 Holdings Inc	0.00%	US74736L1098
Liveramp Holdings Inc	0.00%	US53815P1084
Rbc Bearings Inc	0.00%	US75524B1044
Raiffeisen Bank International Ag	0.00%	AT0000606306
Radware Ltd	0.00%	IL0010834765
Reynolds Consumer Products Inc	0.00%	US76171L1061
Ringjobing Landbobank	0.00%	DK0060854669
Rio Tinto Plc	0.00%	GB0007188757
Riot Platforms Inc	0.00%	US7672921050
Rambus Inc	0.00%	US7509171069
Rightmove Plc	0.00%	GB00BGDT3G23
Ringcentral Inc Class A	0.00%	US76680R2067
Construction Partners Inc Class A	0.00%	US21044C1071
Gibraltar Industries Inc	0.00%	US3746891072
Rogers Corp	0.00%	US7751331015
Rapid7 Inc	0.00%	US7534221046
Regal Rexnord Corp	0.00%	US7587501039
Rs Group Plc	0.00%	GB0003096442
Renishaw Plc	0.00%	GB0007323586
Ryerson Holding Corp	0.00%	US7837541041
Sentinelone Inc Class A	0.00%	US81730H1095
Banco De Sabadell Sa	0.00%	ES0113860A34
Boston Beer Inc Class A	0.00%	US1005571070
Banco Santander Sa	0.00%	ES0113900J37
Sanmina Corp	0.00%	US8010561020
Sectra Class B	0.00%	SE0020539310
Solaredge Technologies Inc	0.00%	US83417M1045
Siegfried Holding Ag	0.00%	CH0014284498
Sage Group Plc	0.00%	GB00B8C3BL03
Segro Reit Plc	0.00%	GB00B5Z1N1N88
Sitime Corp	0.00%	US82982T1060
Jm Smucker	0.00%	US8326964058
Smurfit Kappa Group Plc	0.00%	IE00B1RR8406
Silicon Laboratories Inc	0.00%	US8269191024
Smartsheet Inc Class A	0.00%	US83200N1037
Super Micro Computer Inc	0.00%	US86800U1043
Smith (Ds) Plc	0.00%	GB0008220112
Smiths Group Plc	0.00%	GB00B1WY2338
Semtech Corp	0.00%	US8168501018
Snap Inc Class A	0.00%	US83304A1060
Td Synnex Corp	0.00%	US87162W1009
Swedish Orphan Biovitrum	0.00%	SE0000872095
Sonova Holding Ag	0.00%	CH0012549785
Spectrum Brands Holdings Inc	0.00%	US84790A1051
Sps Commerce Inc	0.00%	US78463M1071
Sprout Social Inc Class A	0.00%	US85209W1099
Spirax-Sarco Engineering Plc	0.00%	GB00BWFQ14
Spx Technologies Inc	0.00%	US78473E1038
Sartorius Pref Ag	0.00%	DE0007165631
Standard Chartered Plc	0.00%	GB0004082847
Steris	0.00%	IE00BFY8C754
St Jamess Place Plc	0.00%	GB0007669376
Straumann Holding Ag	0.00%	CH1175448666
Sterling Infrastructure Inc	0.00%	US8592411016
Seagate Technology Holdings Plc	0.00%	IE00BKVD2N49
Summit Materials Inc Class A	0.00%	US86614U1007
Severn Trent Plc	0.00%	GB00B1FH8J72
Shockwave Medical Inc	0.00%	US82489T1043
Stanley Black & Decker Inc	0.00%	US8545021011
Skyworks Solutions Inc	0.00%	US83088M1027
Spectris Plc	0.00%	GB0003308607

Sydbank	0.00%	DK0010311471
Synaptics Inc	0.00%	US87157D1090
Sysco Corp	0.00%	US8718291078
Molson Coors Brewing Class B	0.00%	US60871R2094
Teradata Corp	0.00%	US88076W1036
Tecan Group Ag	0.00%	CH0012100191
Tenable Holdings Inc	0.00%	US88025T1025
Terex Corp	0.00%	US8807791038
Target Corp	0.00%	US87612E1064
Titan Machinery Inc	0.00%	US88830R1014
Treace Medical Concepts Inc	0.00%	US89455T1097
Transmedics Group Inc	0.00%	US89377M1099
Tandem Diabetes Care Inc	0.00%	US8753722037
Totvs Sa	0.00%	BRTOTSACNOR8
Tripadvisor Inc	0.00%	US8969452015
Trinity Industries Inc	0.00%	US8965221091
Tyson Foods Inc Class A	0.00%	US9024941034
Tetra Tech Inc	0.00%	US88162G1031
Take Two Interactive Software Inc	0.00%	US8740541094
Twilio Inc Class A	0.00%	US90138F1021
Tyler Technologies Inc	0.00%	US9022521051
Unity Software Inc	0.00%	US91332U1016
Unicredit	0.00%	IT0005239360
Unilever Plc	0.00%	GB00B10RZP78
Us Foods Holding Corp	0.00%	US9120081099
United States Lime And Minerals In	0.00%	US9119221029
Unite Group Plc	0.00%	GB0006928617
United Utilities Group Plc	0.00%	GB00B39J2M42
Valmet	0.00%	FI4000074984
Viavi Solutions Inc	0.00%	US9255501051
Vulcan Materials	0.00%	US9291601097
Valmont Inds Inc	0.00%	US9202531011
Virgin Money Uk Plc	0.00%	GB00BD6GN030
Vontier Corp	0.00%	US9288811014
Vodafone Group Plc	0.00%	GB00BH4HKS39
Varex Imaging Corp	0.00%	US92214X1063
Varonis Systems Inc	0.00%	US9222801022
Verint Systems Inc	0.00%	US92343X1000
Vishay Intertechnology Inc	0.00%	US9282981086
Viatris Inc	0.00%	US92556V1061
Ncr Voyix Corp	0.00%	US62886E1082
Walgreen Boots Alliance Inc	0.00%	US9314271084
Wesco International Inc	0.00%	US95082P1057
Western Digital Corp	0.00%	US9581021055
Weir Group Plc	0.00%	GB0009465807
Workiva Inc Class A	0.00%	US98139A1051
Westlake Corp	0.00%	US9604131022
Advanced Drainage Systems Inc	0.00%	US00790R1041
Wabash National Corp	0.00%	US9295661071
Wolfspeed Inc	0.00%	US9778521024
Wpp Plc	0.00%	JE00B8KF9B49
Whitbread Plc	0.00%	GB00B1KJJ408
Us Steel Corp	0.00%	US9129091081
Dentsply Sirona Inc	0.00%	US24906P1093
Yelp Inc	0.00%	US9858171054
Yext Inc	0.00%	US98585N1063
Zebra Technologies Corp Class A	0.00%	US9892071054
Ziff Davis Inc	0.00%	US48123V1026
Zealand Pharma	0.00%	DK0060257814
Zoominfo Technologies Inc	0.00%	US98980F1049
Zscaler Inc	0.00%	US98980G1022
Zuora Inc Class A	0.00%	US98983V1061
Zurn Elkay Water Solutions Corp	0.00%	US98983L1089