

	1	2	3	4
Offer name	MAS KiwiSaver Scheme	Offer number	OFR10711	
Fund name	FND1160	Fund number	FND1160	
Period disclosure applies [dd/mm/yyyy]	30/09/2022 0:00			
Asset name	% of fund net assets	Security code		
Hunter Global Fixed Interest Fund	12.15%		0	
JBWere Premium Custody Call Account - NZD	4.58%		0	
Microsoft Corp	3.25%	US5949181045		
Infratil Ltd	3.12%	NZIFTE0003S3		
Fisher & Paykel Healthcare Ltd	1.86%	NZFAPE0001S2		
Meridian Energy Limited	1.65%	NZMELE0002S7		
Spark New Zealand Ltd	1.56%	NZTELE0001S4		
Mainfreight Ltd	1.50%	NZMFTE0001S9		
Auckland International Airport Ltd	1.30%	NZAIAE0002S6		
Tesla Inc	1.23%	US88160R1014		
Ebos Group Ltd	1.20%	NZEBOE0001S6		
National Australia Bank Ltd	1.14%	AU000000NAB4		
Alphabet Inc Class A	1.11%	US02079K3059		
Alphabet Inc Class C	1.05%	US02079K1079		
A2 Milk Company Ltd	1.04%	NZATME0002S8		
Fletcher Building Ltd	1.01%	NZFBUE0001S0		
Bank of New Zealand 4.985% 07/06/2027	0.92%		0	
CSL Limited	0.84%	AU000000CSL8		
Chorus Ltd	0.75%	NZCNU0001S2		
Macquarie Group Ltd	0.75%	AU000000MQG1		
Procter & Gamble	0.74%	US7427181091		
Mercury NZ Limited	0.73%	NZMRPE0001S2		
NEXTDC Ltd	0.72%	AU000000NXT8		
Telstra Corp Ltd	0.65%	AU000000TLS2		
Nvidia Corp	0.62%	US67066G1040		
Visa Inc Class A	0.59%	US92826C8394		
News Corp-CDI Class B	0.58%	AU000000NWS2		
Coles Group Ltd	0.57%	AU00000030678		
Resmed Inc	0.57%	AU000000RMD6		
Taiwan Semiconductor Manufacturing Co. Ltd	0.57%	TW0002330008		
Coca-Cola	0.57%	US1912161007		
Eli Lilly	0.56%	US5324571083		
Pepsico Inc	0.56%	US7134481081		
Port of Tauranga Ltd	0.55%	NZPOTE0003S0		
Summerset Group Holdings Ltd	0.55%	NZSUME0001S0		
Roche Holding Par AG	0.55%	CH0012032048		
Thermo Fisher Scientific Inc	0.55%	US8835561023		
Westpac 3.696% 16/02/27	0.52%		0	
AbbVie Inc	0.51%	US00287Y1091		
Home Depot Inc	0.50%	US4370761029		
Mastercard Inc Class A	0.50%	US57636Q1040		
Vector Ltd 4.996% 14/03/2024	0.49%	NZVCTDT009C6		
Chorus Ltd 4.35% 06/12/2028	0.48%	NZCNUDT003C6		
Astrazeneca Plc	0.48%	GB0009895292		
Freightways Ltd	0.47%	NZFREE0001S0		
Ramsay Health Care Ltd	0.47%	AU000000RHC8		
The Maui Capital Aqua Fund	0.43%		0	
Allkem Ltd	0.43%		0	
Salesforce Inc	0.41%	US79466L3024		
Oceania Healthcare Limited	0.39%	NZOCAE0002S0		
Block Inc - CDI	0.39%		0	
Ryman Healthcare Ltd	0.38%	NZRYME0001S4		
NZ Govt 1.5% 15/05/2031	0.37%	NZGOVDT531C0		
Tencent Holdings Ltd	0.37%	KYG875721634		
Hsbc Holdings Plc	0.37%	GB0005405286		
Adobe Inc	0.36%	US00724F1012		
Danaher Corp	0.36%	US2358511028		
Accenture Plc Class A	0.33%	IE00B4BNMY34		
Cisco Systems Inc	0.33%	US17275R1023		
Xero Ltd	0.32%	NZXROE0001S2		
Intuit Inc	0.32%	US4612021034		
ASB 5.524% 21/06/2027	0.31%		0	
ASML Holding NV	0.30%	NL0010273215		
Walt Disney	0.30%	US2546871060		
Novo Nordisk Class B	0.29%	DK0060534915		
Texas Instrument Inc	0.29%	US8825081040		
Verizon Communications Inc	0.28%	US92343V1044		

Alibaba Group Holding Ltd	0.27%	KYG017191142	
Amgen Inc	0.27%	US0311621009	
Linde Plc	0.26%	IE00BZ12WP82	
Auckland International Airport 3.29% 17/11/2026	0.24%	NZAIAD0240L9	
Toyota Motor Corp	0.24%	JP3633400001	
International Business Machines Co	0.24%	US4592001014	
Lowes Companies Inc	0.24%	US5486611073	
Unilever Plc	0.24%	GB00B10RZP78	
ANZ Bank NZ Limited 2.999% 17/09/2031	0.23%	NZANBDT024C7	
Servicenow Inc	0.23%	US81762P1021	
Investore Property Limited	0.22%	NZIPLE0001S3	
Westpac 6.19% 16/09/2032	0.22%		0
Westpac 1.439% 02/24/26	0.22%		0
Automatic Data Processing Inc	0.22%	US0530151036	
Elevance Health Inc	0.22%	US0367521038	
Intel Corporation Corp	0.22%	US4581401001	
Apple Inc	0.22%	US0378331005	
Amazon Com Inc	0.22%	US0231351067	
S&P Global Inc	0.21%	US78409V1044	
United Parcel Service Inc Class B	0.21%	US9113121068	
Toronto Dominion	0.20%	CA8911605092	
ANZ Bank NZ Limited 3.03% 20/03/2024	0.19%	NZANBDT023C9	
Infratil Limited 3.50% 15/12/2029	0.19%	NZIFTD0290L3	
Transpower New Zealand 4.627% 16/09/2027	0.19%		0
Becton Dickinson	0.19%	US0758871091	
Nike Inc Class B	0.19%	US6541061031	
Abbott Laboratories	0.19%	US0028241000	
Aia Group Ltd	0.18%	HK0000069689	
Caterpillar Inc	0.18%	US1491231015	
Cigna Corp	0.18%	US1255231003	
Morgan Stanley	0.18%	US6174464486	
Charles Schwab Corp	0.18%	US8085131055	
American Tower Reit Corp	0.17%	US03027X1000	
Colgate-Palmolive	0.17%	US1941621039	
Deere	0.17%	US2441991054	
Prologis REIT Inc	0.17%	US74340W1036	
Regeneron Pharmaceuticals Inc	0.17%	US75886F1075	
Starbucks Corp	0.17%	US8552441094	
Pushpay Holdings Ltd	0.16%	NZPPHE0001S6	
China Construction Bank On Term @ 3.7% 17/06/2022 19/06/2027	0.16%		0
Meituan	0.16%	KYG596691041	
Chubb Ltd	0.16%	CH0044328745	
Gilead Sciences Inc	0.16%	US3755581036	
SAP	0.16%	DE0007164600	
Vertex Pharmaceuticals Inc	0.16%	US92532F1003	
Wesfarmers Limited	0.15%	AU000000WES1	
Applied Material Inc	0.15%	US0382221051	
American Express	0.15%	US0258161092	
BlackRock Inc	0.15%	US09247X1019	
Bnp Paribas SA	0.15%	FR0000131104	
Kimberly Clark Corp	0.15%	US4943681035	
Roper Technologies Inc	0.15%	US7766961061	
Target Corp	0.15%	US87612E1064	
Johnson & Johnson	0.15%	US4781601046	
Novartis Ag	0.15%		0
Quayside Holding (QHLNZ) 10% Series	0.14%	NZQHLD0001S5	
Sony Group Corp	0.14%	JP3435000009	
Edwards Lifesciences Corp	0.14%	US28176E1082	
Loreal SA	0.14%	FR0000120321	
Synopsys Inc	0.14%	US8716071076	
Zoetis Inc Class A	0.14%	US98978V1035	
Stride Property Ltd and Stride Invest Mgmt Ltd	0.13%	NZSPGE0001S2	
BNZ 2.16% 29/01/2025	0.13%	NZBNZDT396C0	
Autodesk Inc	0.13%	US0527691069	
Cadence Design Systems Inc	0.13%	US1273871087	
Humana Inc	0.13%	US4448591028	
Illinois Tool Inc	0.13%	US4523081093	
Marsh & McLennan Inc	0.13%	US5717481023	
TJX Inc	0.13%	US8725401090	
Medtronic Plc	0.13%	IE00BNTN1Y115	
Unitedhealth Group Inc	0.13%	US91324P1021	
Booking Holdings Inc	0.12%	US09857L1089	

Progressive Corp	0.12%	US7433151039	
PNC Financial Services Group Inc	0.12%	US6934751057	
Waste Management Inc	0.12%	US94106L1098	
Novo Nordisk Class B	0.12%	DK0060534915	
Oracle Corp	0.12%	US68389X1054	
Lair Liquide Societe Anonyme Pour	0.11%	FR0000120073	
Allianz	0.11%	DE0008404005	
Crown Castle Inc	0.11%	US22822V1017	
CME Group Inc Class A	0.11%	US12572Q1058	
General Mills Inc	0.11%	US3703341046	
Lloyds Banking Group Plc	0.11%	GB0008706128	
Sherwin Williams	0.11%	US8243481061	
Schneider Electric	0.11%	FR0000121972	
Truist Financial Corp	0.11%	US89832Q1094	
Vestas Wind Systems	0.11%	DK0061539921	
Enphase Energy Inc	0.11%	US29355A1079	
China Construction Bank Corp H	0.10%	CNE1000002H1	
Aon Plc Class A	0.10%	IE00BLP1HW54	
Bank Of Montreal	0.10%	CA0636711016	
Bank Of Nova Scotia	0.10%	CA0641491075	
CSX Corp	0.10%	US1264081035	
Dexcom Inc	0.10%	US2521311074	
Electronic Arts Inc	0.10%	US2855121099	
Essilorluxottica SA	0.10%	FR0000121667	
ING Groep NV	0.10%	NL0011821202	
Lam Research Corp	0.10%	US5128071082	
Nordea Bank	0.10%	FI4000297767	
Relx Plc	0.10%	GB00B2B0DG97	
Reckitt Benckiser Group Plc	0.10%	GB00B24CGK77	
Cvs Health Corp	0.10%	US1266501006	
Auckland International Airport 3.51% 10/10/2024	0.09%	NZAIAD0230L0	
Christchurch International Airport Limited 5.53% 05/04/2027	0.09%		0
Daiichi Sankyo Ltd	0.09%	JP3475350009	
Aflac Inc	0.09%	US0010551028	
Banco Bilbao Vizcaya Argentaria SA	0.09%	ES0113211835	
Compagnie Financiere Richemont SA	0.09%	CH0210483332	
Centene Corp	0.09%	US15135B1017	
Ecolab Inc	0.09%	US2788651006	
Estee Lauder Inc Class	0.09%		0
Equinix Reit Inc	0.09%	US29444U7000	
Eaton Plc	0.09%	IE00B8KQN827	
HCA Healthcare Inc	0.09%	US40412C1018	
Intercontinental Exchange Inc	0.09%	US45866F1049	
Intesa Sanpaolo	0.09%	IT0000072618	
Lonza Group AG	0.09%	CH0013841017	
Norfolk Southern Corp	0.09%	US6558441084	
Nintendo Ltd	0.08%	JP3756600007	
KDDI Corp	0.08%	JP3496400007	
ABB Ltd	0.08%	CH0012221716	
Baxter International Inc	0.08%	US0718131099	
Biogen Inc	0.08%	US09062X1037	
Compass Group Plc	0.08%	GB00BD6K4575	
Idexx Laboratories Inc	0.08%	US45168D1046	
Motorola Solutions Inc	0.08%	US6200763075	
Nutrien Ltd	0.08%		0
Nxp Semiconductors Nv	0.08%	NL0009538784	
Prosus NV	0.08%	NL0013654783	
VMware Class A Inc	0.08%	US9285634021	
Meta Platforms Inc Class A	0.08%	US30303M1027	
Recruit Holdings Ltd	0.07%	JP3970300004	
Daikin Industries Ltd	0.07%	JP3481800005	
Hitachi Ltd	0.07%	JP3788600009	
Agilent Technologies Inc	0.07%	US00846U1016	
Ansys Inc	0.07%	US03662Q1058	
Cardinal Health Inc	0.07%	US14149Y1082	
Canadian Imperial Bank of Commerce	0.07%	CA1360691010	
Axa SA	0.07%	FR0000120628	
DBS Group Holdings Ltd	0.07%	SG1L01001701	
Genuine Parts	0.07%	US3724601055	
WW Grainger Inc	0.07%	US3848021040	
Hormel Foods Corp	0.07%	US4404521001	
Iqvia Holdings Inc	0.07%	US46266C1053	

Keurig Dr Pepper Inc	0.07%	US49271V1008	
Moodys Corp	0.07%	US6153691059	
Mccormick & Co Non-Voting Inc	0.07%	US5797802064	
M&T Bank Corp	0.07%	US55261F1049	
Nucor Corp	0.07%	US6703461052	
PPG Industries Inc	0.07%	US6935061076	
Travelers Companies Inc	0.07%	US89417E1091	
Vodafone Group Plc	0.07%	GB00BH4HKS39	
Activision Blizzard Inc	0.07%	US00507V1098	
Pfizer Inc	0.07%	US7170811035	
ASB 1.646% 04/05/2026	0.06%	NZABBDG005C5	
SK Hynix Inc	0.06%	KR7000660001	
Fanuc Corp	0.06%	JP3802400006	
Hoya Corp	0.06%	JP3837800006	
Tokyo Electron Ltd	0.06%	JP3571400005	
East Japan Railway	0.06%	JP3783600004	
Baidu Class A Inc	0.06%		0
Fast Retailing Ltd	0.06%	JP3802300008	
AmerisourceBergen Corp	0.06%	US03073E1055	
Arthur J Gallagher	0.06%	US3635761097	
Allstate Corp	0.06%	US0200021014	
Bank Of New York Mellon Corp	0.06%	US0640581007	
Church And Dwight Inc	0.06%	US1713401024	
Clorox	0.06%	US1890541097	
Deutsche Boerse AG	0.06%	DE0005810055	
Hilton Worldwide Holdings Inc	0.06%	US43300A2033	
Illumina Inc	0.06%	US4523271090	
Johnson Controls International Plc	0.06%	IE00BY7QL619	
Kering SA	0.06%	FR0000121485	
Keysight Technologies Inc	0.06%	US49338L1035	
Lululemon Athletica Inc	0.06%	US5500211090	
MercadoLibre Inc	0.06%	US58733R1023	
Newmont	0.06%	US6516391066	
Plug Power Inc	0.06%	US72919P2020	
Prudential Plc	0.06%	GB0007099541	
Prudential Financial Inc	0.06%	US7443201022	
T Rowe Price Group Inc	0.06%	US74144T1088	
Trane Technologies Plc	0.06%	IE00BK9ZQ967	
Waste Connections Inc	0.06%	CA94106B1013	
West Pharmaceutical Services Inc	0.06%	US9553061055	
Archer Daniels Midland	0.06%	US0394831020	
Boston Scientific Corp	0.06%	US1011371077	
Glaxosmithkline	0.06%		0
Intuitive Surgical Inc	0.06%	US46120E6023	
Merck & Co Inc	0.06%	US58933Y1055	
Palo Alto Networks Inc	0.06%	US6974351057	
Solaredge Technologies Inc	0.06%	US83417M1045	
Stryker Corp	0.06%	US8636671013	
Daiwa House Industry Ltd	0.05%	JP3505000004	
MediaTek Inc	0.05%	TW0002454006	
Itochu Corp	0.05%	JP3143600009	
SoftBank Corp	0.05%	JP3732000009	
Netease Inc	0.05%		0
Koninklijke Ahold Delhaize NV	0.05%	NL0011794037	
Amcor Plc	0.05%	JE00BJ1F3079	
Ameriprise Finance Inc	0.05%	US03076C1062	
Bank Central Asia	0.05%	ID1000109507	
Danone SA	0.05%	FR0000120644	
Carrier Global Corp	0.05%	US14448C1045	
Cincinnati Financial Corp	0.05%	US1720621010	
Cummins Inc	0.05%	US2310211063	
CRH Plc	0.05%	IE0001827041	
DNB Bank	0.05%	NO0010161896	
Dover Corp	0.05%	US2600031080	
Fastenal	0.05%	US3119001044	
First Republic Bank	0.05%	US33616C1009	
Givaudan SA	0.05%	CH0010645932	
Societe Generale SA	0.05%	FR0000130809	
Genmab	0.05%	DK0010272202	
Huntington Bancshares Inc	0.05%	US4461501045	
Hologic Inc	0.05%	US4364401012	
HP Inc	0.05%	US40434L1052	

Intact Financial Corp	0.05%	CA45823T1066	
Merck	0.05%	DE0006599905	
Mettler Toledo Inc	0.05%	US5926881054	
Otis Worldwide Corp	0.05%		0
Paccar Inc	0.05%	US6937181088	
Rockwell Automation Inc	0.05%	US7739031091	
Ross Stores Inc	0.05%	US7782961038	
Republic Services Inc	0.05%	US7607591002	
Sba Communications Reit Corp	0.05%		0
Shopify Subordinate Voting Inc Class A	0.05%	CA82509L1076	
Sika AG	0.05%	CH0418792922	
Steris	0.05%	IE00BFY8C754	
Take Two Interactive Software Inc	0.05%	US8740541094	
Verisk Analytics Inc	0.05%	US92345Y1064	
Warner Bros. Discovery Inc	0.05%		0
Welltower	0.05%	US95040Q1040	
Wolters Kluwer NV	0.05%	NL0000395903	
First Solar Inc	0.05%	US3364331070	
Mckesson Corp	0.05%	US58155Q1031	
Sanofi Sa	0.05%		0
Banco Santander Sa	0.05%		0
Sysco Corp	0.05%	US8718291078	
Workday Inc Class A	0.05%	US98138H1014	
Christchurch City Holdings Ltd 3.01% 05/11/2026	0.04%	NZCCHDT895C5	
Kiwibank 2.635% 05/10/2026	0.04%		0
Samsung SDI Ltd	0.04%	KR7006400006	
Wuxi Biologics Cayman Inc	0.04%	KYG970081173	
China Merchants Bank Ltd	0.04%	CNE000001B33	
Astellas Pharma Inc	0.04%	JP3942400007	
Fujitsu Ltd	0.04%	JP3818000006	
Murata Manufacturing Ltd	0.04%	JP3914400001	
Ashtead Group Plc	0.04%	GB0000536739	
Alnylam Pharmaceuticals Inc	0.04%	US02043Q1076	
A O Smith Corp	0.04%	US8318652091	
Aptiv Plc	0.04%	JE00B783TY65	
Atlas Copco Class A	0.04%		0
American Water Works Inc	0.04%	US0304201033	
Franklin Resources Inc	0.04%	US3546131018	
BMW AG	0.04%	DE0005190003	
Conagra Brands Inc	0.04%	US2058871029	
CBRE Group Inc Class A	0.04%	US12504L1098	
Citizens Financial Group Inc	0.04%	US1746101054	
Copart Inc	0.04%	US2172041061	
Discover Financial Services	0.04%	US2547091080	
D R Horton Inc	0.04%	US23331A1097	
Koninkilijke Dsm NV	0.04%	NL0000009827	
Ebay Inc	0.04%	US2786421030	
Ferguson Plc	0.04%	JE00BJVNSS43	
Fortive Corp	0.04%	US34959J1088	
Hartford Financial Services Group	0.04%	US4165151048	
Hubspot Inc	0.04%	US4435731009	
International Flavors & Fragrances	0.04%	US4595061015	
Industria De Diseno Textil Inditex	0.04%	ES0148396007	
Kellogg	0.04%	US4878361082	
KBC Groep	0.04%	BE0003565737	
KKR and Co Inc	0.04%	US48251W1045	
Laboratory Corporation Of America	0.04%	US50540R4092	
Chocoladefabriken Lindt & Spruengli AG	0.04%	CH0010570759	
Martin Marietta Materials Inc	0.04%		0
Molina Healthcare Inc	0.04%	US60855R1005	
National Bank Of Canada	0.04%	CA6330671034	
Nortonlifelock Inc	0.04%	US6687711084	
Northern Trust Corp	0.04%	US6658591044	
Old Dominion Freight Line	0.04%		0
Insulet Corp	0.04%	US45784P1012	
Regions Financial Corp	0.04%	US7591EP1005	
Raymond James Inc	0.04%	US7547301090	
Sampo	0.04%		0
SVB Financial Group	0.04%	US78486Q1013	
Splunk Inc	0.04%	US8486371045	
Swiss Re AG	0.04%	CH0126881561	
SSE Plc	0.04%	GB0007908733	

State Street Corp	0.04%	US8574771031	
Tractor Supply	0.04%	US8923561067	
Ulta Beauty Inc	0.04%		0
Umicore SA	0.04%	BE0974320526	
United Overseas Bank Ltd	0.04%		0
West Fraser Timber Ltd	0.04%	CA9528451052	
Willis Towers Watson Plc	0.04%	IE00BDB6Q211	
Weyerhaeuser REIT	0.04%	US9621661043	
Xylem Inc	0.04%	US98419M1009	
Yum China Holdings Inc	0.04%	US98850P1093	
Broadcom Inc	0.04%	US11135F1012	
Barclays Plc	0.04%	GB0031348658	
Bristol Myers Squibb	0.04%	US1101221083	
CrowdStrike Holdings Inc Class A	0.04%	US22788C1053	
Diageo Plc	0.04%	GB0002374006	
Fortinet Inc	0.04%	US34959E1091	
Mondelez International Inc Class A	0.04%	US6092071058	
Walgreen Boots Alliance Inc	0.04%	US9314271084	
ASB 1.83% 08/19/2024	0.03%		0
Christchurch City Holdings Ltd 3.58% 27/11/2024	0.03%	NZCCHDT853C4	
Powerco Limited 4.67% 15/11/2024	0.03%		0
Westpac 2.083% 20/02/2025	0.03%	NZWNZD0225L1	
Westpac On Term @ 2.620% 15/02/2022 15/02/2023	0.03%		0
Naver Corp	0.03%	KR7035420009	
Byd Ltd	0.03%	CNE100000296	
Uni-President Enterprises Corp	0.03%	TW0001216000	
Delta Electronics Inc	0.03%	TW0002308004	
China Mengniu Dairy Ltd	0.03%	KYG210961051	
Wh Group Ltd	0.03%	KYG960071028	
Kao Corp	0.03%	JP3205800000	
Chugai Pharmaceutical Ltd	0.03%	JP3519400000	
Eisai Ltd	0.03%	JP3160400002	
Terumo Corp	0.03%	JP3546800008	
Fujifilm Holdings Corp	0.03%	JP3814000000	
Komatsu Ltd	0.03%	JP3304200003	
Kubota Corp	0.03%	JP3266400005	
Panasonic Holdings Corp	0.03%	JP3866800000	
Marubeni Corp	0.03%		0
Unicharm Corp	0.03%	JP3951600000	
Link Real Estate Investment Trust	0.03%	HK0823032773	
Orix Corp	0.03%	JP3200450009	
Dai-ichi Life Holdings Inc	0.03%	JP3476480003	
Mitsubishi Estate Co Ltd	0.03%	JP3899600005	
Abiomed Inc	0.03%	US0036541003	
Arch Capital Group Ltd	0.03%	BMG0450A1053	
Adidas N AG	0.03%	DE000A1EWWW0	
Agnico Eagle Mines Ltd	0.03%	CA0084741085	
Align Technology Inc	0.03%	US0162551016	
Assa Abloy AB	0.03%	SE0007100581	
Ball Corp	0.03%	US0584981064	
Banco Bradesco Pref SA	0.03%	BRBBDACNPR8	
Bunge Ltd	0.03%	BMG169621056	
Biomarin Pharmaceutical Inc	0.03%	US09061G1013	
Coloplast B	0.03%	DK0060448595	
Cooper Inc	0.03%	US2166484020	
Quest Diagnostics Inc	0.03%	US74834L1008	
Dollarama Inc	0.03%	CA25675T1075	
Ericsson B	0.03%	SE0000108656	
Essity Class B	0.03%	SE0009922164	
Expeditors International Of Washington Inc	0.03%	US3021301094	
FactSet Research Systems Inc	0.03%	US3030751057	
Geberit AG	0.03%	CH0030170408	
Grupo Finance Banorte	0.03%	MXP370711014	
Hewlett Packard Enterprise	0.03%	US42824C1099	
Horizon Therapeutics Public Plc	0.03%	IE00BQPQZ61	
Ilex Corp	0.03%	US45167R1041	
Incyte Corp	0.03%	US45337C1027	
Ingersoll Rand Inc	0.03%	US45687V1061	
JPY Cash (Alpha Committed)	0.03%		0
KeyCorp	0.03%	US4932671088	
Legal and General Group Plc	0.03%	GB0005603997	
Li Auto Adr Inc	0.03%	US50202M1027	

Lpl Financial Holdings Inc	0.03%	0
Legrand SA	0.03% FR0010307819	
A P Moller Maersk	0.03%	0
Compagnie Generale Des Etablissem	0.03%	0
Mosaic	0.03% US61945C1036	
Nasdaq Inc	0.03% US6311031081	
Nibe Industrier Class B	0.03% SE0015988019	
Orange SA	0.03% FR0000133308	
Open Text Corp	0.03% CA6837151068	
Principal Financial Group Inc	0.03% US74251V1026	
Perkinelmer Inc	0.03% US7140461093	
Pentair	0.03% IE00BLS09M33	
Pearson Plc	0.03% GB0006776081	
Quanta Services Inc	0.03%	0
Swiss Life Holding AG	0.03% CH0014852781	
Sonova Holding AG	0.03% CH0012549785	
Singapore Telecommunications Ltd	0.03% SG1T75931496	
Synchrony Financial	0.03% US87165B1035	
Telekomunikasi Indonesia	0.03%	0
Thomson Reuters Corp	0.03% CA8849037095	
Trimble Inc	0.03% US8962391004	
Upm-Kymmene	0.03% FI0009005987	
United Rentals Inc	0.03% US9113631090	
USD Cash (Alpha Committed)	0.03%	0
VF Corp	0.03% US9182041080	
Ventas Reit Inc	0.03%	0
Water Corp	0.03% US9418481035	
Zebra Technologies Corp Class A	0.03% US9892071054	
Zendesk Inc	0.03% US98936J1016	
Contemporary Amperex Technology Lt	0.03% CNE100003662	
Albemarle Corp	0.03% US0126531013	
Advanced Micro Devices Inc	0.03% US0079031078	
Air Products And Chemicals Inc	0.03% US0091581068	
Bayer Ag	0.03%	0
Brown Forman Corp Class B	0.03% US1156372096	
Brown & Brown Inc	0.03%	0
Cintas Corp	0.03% US1729081059	
Corteva Inc	0.03% US22052L1044	
Datadog Inc Class A	0.03% US23804L1035	
Netflix Inc	0.03% US64110L1061	
Qualcomm Inc	0.03% US7475251036	
Standard Chartered Plc	0.03% GB0004082847	
Trade Desk Inc Class A	0.03% US88339J1051	
Unicredit	0.03%	0
Walmart Inc	0.03% US9311421039	
BYD Ltd A	0.02% CNE100001526	
Hanwha Solutions Corp	0.02% KR7009830001	
Kakao Corp	0.02% KR7035720002	
Shinhan Financial Group Ltd	0.02% KR7055550008	
KB Financial Group Inc	0.02% KR7105560007	
CSPC Pharmaceutical Group Ltd	0.02% HK1093012172	
Hang Seng Bank Ltd	0.02% HK0011000095	
China Resources Land Ltd	0.02% KYG2108Y1052	
Nan Ya Plastics Corp	0.02% TW0001303006	
Sekisui House Ltd	0.02% JP3420600003	
United Micro Electronics Corp	0.02% TW0002303005	
BOC Hong Kong Holdings Ltd	0.02% HK2388011192	
Chunghwa Telecom Ltd	0.02% TW0002412004	
Ajinomoto Inc	0.02% JP3119600009	
Fubon Financial Holding Ltd	0.02% TW0002881000	
Cathay Financial Holding Ltd	0.02% TW0002882008	
E.Sun Financial Holding Ltd	0.02% TW0002884004	
Mega Financial Holding Ltd	0.02% TW0002886009	
CTBC Financial Holding Ltd	0.02% TW0002891009	
Shionogi Ltd	0.02% JP3347200002	
Shiseido Ltd	0.02% JP3351600006	
Toto Ltd	0.02% JP3596200000	
Nippon Steel Corp	0.02%	0
Taiwan Cooperative Financial Holdings	0.02%	0
Daifuku Ltd	0.02% JP3497400006	
Yaskawa Electric Corp	0.02% JP3932000007	
MTR Corporation Corp Ltd	0.02% HK0066009694	

Omron Corp	0.02%	JP3197800000	
TDK Corp	0.02%	JP3538800008	
Yokogawa Electric Corp	0.02%	JP3955000009	
Sysmex Corp	0.02%	JP3351100007	
China Overseas Land Investment Ltd	0.02%	HK0688002218	
AEON Ltd	0.02%	JP3388200002	
Sumitomo Mitsui Trust Holdings Inc	0.02%	JP3892100003	
Nomura Holdings Inc	0.02%	JP3762600009	
Sompo Holdings Inc	0.02%	JP3165000005	
MS&AD Insurance Group Holdings Inc	0.02%	JP3890310000	
Akzo Nobel NV	0.02%	NL0013267909	
Ally Financial Inc	0.02%	US02005N1000	
Atlas Copco Class B	0.02%		0
Booz Allen Hamilton Holding Corp C	0.02%	US0995021062	
Credicorp Ltd	0.02%		0
Best Buy Inc	0.02%	US0865161014	
Beiersdorf AG	0.02%	DE0005200000	
Bunzl	0.02%	GB00B0744B38	
Boliden	0.02%		0
Burberry Group Plc	0.02%	GB0031743007	
BT Group Plc	0.02%	GB0030913577	
Boston Properties Reit Inc	0.02%	US1011211018	
Commerzbank AG	0.02%	DE000CBK1001	
Cboe Global Markets Inc	0.02%		0
Cameco Corp	0.02%	CA13321L1085	
Celanese Corp	0.02%		0
CH Robinson Worldwide Inc	0.02%	US12541W2098	
CNH Industrial NV	0.02%	NL0010545661	
CP All Non-Voting Dr Pcl	0.02%	TH0737010R15	
Campbell Soup	0.02%	US1344291091	
Croda International Plc	0.02%	GB00BJFFLV09	
Catalent Inc	0.02%	US1488061029	
Dominos Pizza Inc	0.02%	US25754A2015	
EDP Renovaveis SA	0.02%	ES0127797019	
Epiroc Class A	0.02%		0
Fomento Economico Mexicano	0.02%	MXP320321310	
Gea Group Ag	0.02%	DE0006602006	
Generac Holdings Inc	0.02%	US3687361044	
Guidewire Software Inc	0.02%	US40171V1008	
Henkel & KGaA Pref AG	0.02%	DE0006048432	
Henry Schein Inc	0.02%	US8064071025	
Howmet Aerospace Inc	0.02%	US4432011082	
Intercontinental Hotels Group Plc	0.02%	GB00BHJYC057	
Informa Plc	0.02%	GB00BMJ6DW54	
International Paper	0.02%	US4601461035	
Interpublic Group Of Companies Inc	0.02%	US4606901001	
Intertek Group Plc	0.02%	GB0031638363	
Jazz Pharmaceuticals Plc	0.02%	IE00B4Q5ZN47	
Jb Hunt Transport Services	0.02%		0
CarMax Inc	0.02%	US1431301027	
Kuehne und Nagel International AG	0.02%	CH0025238863	
Kerry Group Plc	0.02%	IE0004906560	
LKQ Corp	0.02%	US5018892084	
Bank Leumi Le Israel	0.02%	IL0006046119	
Masco Corp	0.02%	US5745991068	
Malayan Banking	0.02%	MYL115500000	
Magna International Inc	0.02%	CA5592224011	
Mondi Plc	0.02%	GB00B1CRLC47	
Metro Inc	0.02%	CA59162N1096	
Vail Resorts Inc	0.02%	US91879Q1094	
Neurocrine Biosciences Inc	0.02%		0
NN Group NV	0.02%	NL0010773842	
Novocure Ltd	0.02%	JE00BYSS4X48	
Next Plc	0.02%	GB0032089863	
Novozymes B	0.02%	DK0060336014	
Owens Corning	0.02%	US6907421019	
Public Bank	0.02%	MYL129500004	
Healthpeak Properties Inc	0.02%	US42250P1030	
Pultegroup Inc	0.02%	US7458671010	
Pool Corp	0.02%	US73278L1052	
Power Corporation Of Canada	0.02%		0
Publicis Groupe SA	0.02%	FR0000130577	

Rogers Communications Non-Voting I	0.02%	CA7751092007	
Localiza Rent A Car SA	0.02%	BRRENTACNOR4	
Robert Half	0.02%	US7703231032	
Rivian Automotive Inc Class	0.02%		0
Rentokil Initial Plc	0.02%	GB00B082RF11	
Sandvik	0.02%	SE0000667891	
Saputo Inc	0.02%		0
Svenska Cellulosa B	0.02%	SE0000112724	
Segro REIT Plc	0.02%	GB00B5ZN1N88	
SGS SA	0.02%	CH0002497458	
Snap On Inc	0.02%	US8330341012	
Spirax-Sarco Engineering Plc	0.02%	GB00BWFGQN14	
Steel Dynamics Inc	0.02%	US8581191009	
Straumann Holding AG	0.02%		0
Severn Trent Plc	0.02%	GB00B1FH8J72	
Symrise AG	0.02%	DE000SYM9999	
Telus Corp	0.02%	CA87971M1032	
Bio Techne Corp	0.02%	US09073M1045	
Teleperformance	0.02%	FR0000051807	
Teleflex Inc	0.02%	US8793691069	
Transunion	0.02%	US89400J1079	
USD Cash (Corp Act)	0.02%		0
United Utilities Group Plc	0.02%	GB00B39J2M42	
Verbund AG	0.02%	AT0000746409	
Veolia Environ. SA	0.02%	FR0000124141	
Webster Financial Corp	0.02%	US9478901096	
WEG SA	0.02%	BRWEGEACNOR0	
Wheaton Precious Metals Corp	0.02%	CA9628791027	
WPP Plc	0.02%	JE00B8KF9B49	
WR Berkley Corp	0.02%	US0844231029	
WSP Global Inc	0.02%	CA92938W2022	
Alleghany Corp	0.02%	US0171751003	
Zoominfo Technologies Inc	0.02%	US98980F1049	
Wuliangye Yibin Ltd A	0.02%	CNE000000VQ8	
China Merchants Bank Ltd A	0.02%	CNE000001B33	
China Yangtze Power Ltd A	0.02%	CNE000001G87	
Longi Green Energy Technology Ltd	0.02%	CNE100001FR6	
Ping An Insurance (Group) Of China	0.02%	CNE000001R84	
Xinyi Solar Holdings Ltd	0.02%	KYG9829N1025	
Anglo American Plc	0.02%	GB00B1XZS820	
Analog Devices Inc	0.02%	US0326541051	
Alcon Ag	0.02%		0
Bentley Systems Inc Class B	0.02%		0
Caixabank Sa	0.02%	ES0140609019	
Citrix Systems Inc	0.02%	US1773761002	
Deutsche Bank Ag	0.02%		0
Digital Realty Trust Reit Inc	0.02%	US2538681030	
Epam Systems Inc	0.02%	US29414B1044	
Essex Property Trust Reit Inc	0.02%	US2971781057	
Elastic Nv	0.02%	NL0013056914	
Expeditors International Of Washin	0.02%	US3021301094	
Federal Realty Investment Trust Re	0.02%		0
Hershey Foods	0.02%	US4278661081	
Kraft Heinz	0.02%	US5007541064	
Kla Corp	0.02%	US4824801009	
Mcdonalds Corp	0.02%	US5801351017	
Microchip Technology Inc	0.02%	US5950171042	
3M	0.02%	US88579Y1010	
Monster Beverage Corp	0.02%		0
Natwest Group Plc	0.02%		0
Realty Income Reit Corp	0.02%	US7561091049	
Paycom Software Inc	0.02%	US70432V1026	
Palantir Technologies Inc Class A	0.02%	US69608A1088	
Ptc Inc	0.02%	US69370C1009	
Paypal Holdings Inc	0.02%	US70450Y1038	
Rio Tinto Plc	0.02%	GB0007188757	
Sunrun Inc	0.02%	US86771W1053	
Skandinaviska Enskilda Banken	0.02%	SE0000148884	
Svenska Handelsbanken-A Shs	0.02%		0
Smartsheet Inc Class A	0.02%	US83200N1037	
Snowflake Class A	0.02%	US8334451098	
Constellation Brands Inc Class A	0.02%	US21036P1084	

Swedbank	0.02%	0
Stanley Black & Decker Inc	0.02% US8545021011	
Tyler Technologies Inc	0.02% US9022521051	
Waters Corp	0.02% US9418481035	
Zimmer Biomet Holdings Inc	0.02% US98956P1021	
Zoom Video Communications Inc Clas	0.02% US98980L1017	
Zscaler Inc	0.02% US98980G1022	
Pencarrow IV Investment	0.01%	0
China Vanke Ltd A	0.01% CNE0000000T2	
Yunnan Baiyao Group Ltd A	0.01% CNE0000008X7	
Ganfeng Lithium Ltd A	0.01% CNE100000SF6	
Yunnan Energy New Materials Ltd A	0.01% CNE100002BR3	
LG Corp	0.01% KR7003550001	
Posco Chemical Ltd	0.01% KR7003670007	
Korea Zinc Inc	0.01%	0
Hmm Ltd	0.01%	0
Samsung Life Ltd	0.01%	0
Ncsoft Corp	0.01%	0
Lg H & H Ltd	0.01% KR7051900009	
LG Electronics Inc	0.01% KR7066570003	
Hana Financial Group Inc	0.01% KR7086790003	
Shandong Weigao Group Medical PlyPolymer Co. Ltd	0.01% CNE100000171	
Taiwan Cement Corp	0.01% TW0001101004	
Want Want China Holdings	0.01% KYG9431R1039	
Yadea Group Holdings Ltd	0.01% KYG9830F1063	
Airtac International Group	0.01% KYG014081064	
Postal Savings Bank Of China Ltd A	0.01% CNE100003PZ4	
Taisei Corp	0.01% JP3443600006	
Obayashi Corp	0.01% JP3190000004	
Shimizu Corp	0.01% JP3358800005	
Kajima Corp	0.01% JP3210200006	
ESR Cayman Ltd	0.01% KYG319891092	
Swire Pacific Ltd A	0.01% HK0019000162	
Swire Properties Ltd	0.01% HK0000063609	
China Steel Corp	0.01% TW0002002003	
China Vanke Ltd H	0.01% CNE100001SR9	
Hotai Motor Ltd	0.01% TW0002207008	
Yakult Honsha Ltd	0.01% JP3931600005	
Meiji Holdings Ltd	0.01%	0
Yageo Corp	0.01% TW0002327004	
Asustek Computer Inc	0.01% TW0002357001	
Wuxi Apptec Ltd H	0.01% CNE100003F19	
Auo Corp	0.01% TW0002409000	
Suntory Beverage & Food Ltd	0.01% JP3336560002	
Evergreen Marine Corp (Taiwan) Ltd	0.01% TW0002603008	
Yang Ming Marine Transport Corp	0.01% TW0002609005	
Citic Ltd	0.01% HK0267001375	
Kingdee Intl. Software Group Ltd	0.01% KYG525681477	
Kikkoman Corp	0.01% JP3240400006	
Taishin Financial Holding Ltd	0.01% TW0002887007	
Sinopac Financial Holdings Ltd	0.01% TW0002890001	
First Financial Holding Ltd	0.01% TW0002892007	
Nissin Foods Holdings Ltd	0.01% JP3675600005	
President Chain Store Corp	0.01% TW0002912003	
Eve Energy Ltd A	0.01% CNE100000GS4	
Shenzhen Inovance Technology Ltd A	0.01% CNE100000V46	
Sungrow Power Supply Ltd A	0.01% CNE1000018M7	
Wens Foodstuff Group Ltd	0.01% CNE100002508	
Contemporary Amperex Technology Ltd	0.01% CNE100003662	
Taiwan Mobile Ltd	0.01% TW0003045001	
Welcia Holdings Ltd	0.01%	0
Woori Financial Group Inc	0.01%	0
Tingyi (Cayman Islands) Holdings	0.01%	0
Nippon Prologis Reit Inc	0.01% JP3047550003	
Vinda International Ltd	0.01% KYG9361V1086	
Toray Industries Inc	0.01% JP3621000003	
Asahi Kasei Corp	0.01% JP3111200006	
Sumitomo Chemical Ltd	0.01% JP3401400001	
Ibiden Ltd	0.01% JP3148800000	
Mitsui Chemicals Inc	0.01% JP3888300005	
Mitsubishi Chemical Group Corp	0.01% JP3897700005	
Sekisui Chemical Ltd	0.01% JP3419400001	

Nomura Research Institute Ltd	0.01%	JP3762800005	
Nippon Paint Holdings Ltd	0.01%	JP3749400002	
Z Holdings Corp	0.01%	JP3933800009	
Cyber Agent Inc	0.01%	JP3311400000	
Far Eastone Telecommunications Ltd	0.01%	TW0004904008	
Kobayashi Pharmaceutical Ltd	0.01%	JP3301100008	
JFE Holdings Inc	0.01%	JP3386030005	
Sumitomo Metal Mining Ltd	0.01%	JP3402600005	
China Conch Venture Holdings Ltd	0.01%	KYG2116J1085	
Chailease Holding Ltd	0.01%	KYG202881093	
Shanghai Commercial Ltd	0.01%	TW0005876007	
Lixil Corp	0.01%	JP3626800001	
Baoshan Iron & Steel Ltd A	0.01%	CNE0000015R4	
Inner Mongolia Yili Industrial Group Co. Ltd	0.01%	CNE000000JP5	
Wuxi Apptec Ltd A	0.01%	CNE1000031K4	
Zhejiang Huayou Cobalt Ltd A	0.01%	CNE100001VW3	
Country Garden Services Holdings Co. Ltd	0.01%	KYG2453A1085	
China Feihe Ltd	0.01%	KYG2121Q1055	
Hoshizaki Corp	0.01%	JP3845770001	
Hirose Electric Ltd	0.01%	JP3799000009	
HKT Trust & HKT Ltd	0.01%	HK0000093390	
Azbil Corp	0.01%	JP3937200008	
Rohm Ltd	0.01%	JP3982800009	
Nitto Denko Corp	0.01%	JP3684000007	
Yamaha Motor Ltd	0.01%	JP3942800008	
Shimadzu Corp	0.01%	JP3357200009	
Ricoh Ltd	0.01%		0
Tongcheng Travel Holdings Ltd	0.01%	KYG8918W1069	
Dai Nippon Printing Ltd	0.01%	JP3493800001	
Yamaha Corp	0.01%	JP3942600002	
Sino Land Ltd	0.01%		0
Resona Holdings Inc	0.01%	JP3500610005	
Sumitomo Realty & Development Ltd	0.01%		0
Nippon Building Fund Reit Inc	0.01%	JP3027670003	
Japan Real Estate Investment Trust	0.01%	JP3027680002	
Tobu Railway Ltd	0.01%	JP3597800006	
Tokyu Corp	0.01%	JP3574200006	
Keio Corp	0.01%	JP3277800003	
West Japan Railway	0.01%	JP3659000008	
Kintetsu Group Holdings Ltd	0.01%	JP3260800002	
Hankyu Hanshin Holdings Inc	0.01%	JP3774200004	
Nippon Yusen	0.01%	JP3753000003	
SG Holdings Ltd	0.01%	JP3162770006	
Nippon Express Holdings Inc	0.01%		0
Longfor Group Holdings Ltd	0.01%	KYG5635P1090	
NTT Data Corp	0.01%	JP3165700000	
Capcom Ltd	0.01%	JP3218900003	
Lenovo Group Ltd	0.01%	HK0992009065	
Advance Auto Parts Inc	0.01%	US00751Y1064	
Abrdn Plc	0.01%	GB00BF8Q6K64	
Associated British Foods Plc	0.01%	GB0006731235	
Accor SA	0.01%	FR0000120404	
Adecco Group AG	0.01%	CH0012138605	
Advanced Info Service Non-Voting D	0.01%	TH0268010R11	
Carl Zeiss Meditec AG	0.01%	DE0005313704	
Assurant Inc	0.01%	US04621X1081	
Allegion Plc	0.01%	IE00BFRT3W74	
Alstom Sa	0.01%	FR0010220475	
Amplifon	0.01%	IT0004056880	
Acciona Sa	0.01%	ES0125220311	
Antofagasta Plc	0.01%	GB0000456144	
Airports Of Thailand Non-Voting Dr	0.01%	TH0765010R16	
Banco Do Brasil SA	0.01%	BRBBASACNOR3	
Banco Bradesco Sa	0.01%		0
Barratt Developments	0.01%	GB0000811801	
Bangkok Dusit Medical Services	0.01%	TH0264010R10	
Brookfield Renewable Subordinate V	0.01%	CA11284V1058	
Bumrungrad Hospital Non-Voting	0.01%		0
Biomerieux SA	0.01%	FR0013280286	
Grupo Bimbo A	0.01%	MXP495211262	
Berkeley Group Holdings (The) Plc	0.01%	GB00BLJNXL82	
British Land Reit Plc	0.01%	GB0001367019	

BMW Pref AG	0.01%	DE0005190037	
Brenntag SE	0.01%	DE000A1DAHHO	
Burlington Stores Inc	0.01%	US1220171060	
Bureau Veritas SA	0.01%	FR0006174348	
BorgWarner Inc	0.01%	US0997241064	
Carrefour SA	0.01%	FR0000120172	
Cable One Inc	0.01%	US12685J1051	
Canadian Apartment Properties REIT	0.01%	CA1349211054	
Coca Cola European Partners Plc	0.01%	GB00BDCPN049	
Coca Cola HBC AG	0.01%	CH0198251305	
Cemex CPO	0.01%	MXP225611567	
Carlyle Group Inc	0.01%	US14316J1088	
Cognex Corp	0.01%	US1924221039	
Chr Hansen Holding	0.01%	DK0060227585	
Capitaland Integrated Commercial Trust	0.01%	SG1M51904654	
CIMB Group Holdings	0.01%	MYL1023OO000	
City Developments Ltd	0.01%	SG1R89002252	
Capitaland Investment Ltd	0.01%	SGXE62145532	
Clariant AG	0.01%	CH0012142631	
Cia Energetica De Minas Gerais	0.01%	BRCMIGACNPR3	
Covivio SA	0.01%	FR0000064578	
Charoen Pokphand Foods Non-Voting	0.01%	TH0101010R14	
Central Pattana Non-Voting Dr Pcl	0.01%	TH0481010R10	
Delivery Hero	0.01%	DE000A2E4K43	
Dieteren (D) Sa	0.01%		0
Dino Polska Sa	0.01%		0
Davita Inc	0.01%	US23918K1088	
Energy Absolute Non-Voting Dr Pcl	0.01%	TH3545010R19	
Elanco Animal Health Inc	0.01%	US28414H1032	
Elia Group SA	0.01%	BE0003822393	
Elisa	0.01%	FI0009007884	
Empire Ltd Class A	0.01%	CA2918434077	
Bouygues SA	0.01%	FR0000120503	
Eqst	0.01%		0
Equatorial Energia SA	0.01%	BREQTLACNORO	
Evonik Industries Ag	0.01%		0
Exact Sciences Corp	0.01%		0
Fortune Brands Home And Security Inc	0.01%	US34964C1062	
Eiffage SA	0.01%	FR0000130452	
Valeo	0.01%	FR0013176526	
FirstService Subordinate Voting Co	0.01%	CA33767E2024	
Gecina SA	0.01%	FR0010040865	
Gerdau Pref Sa	0.01%	BRGGBRACNPR8	
Gildan Activewear Inc	0.01%	CA3759161035	
GN Store Nord	0.01%	DK0010272632	
Grab Holdings Ltd Class	0.01%		0
Gruma	0.01%	MXP4948K1056	
Hydro One Ltd	0.01%	CA4488112083	
Hapvida Participacoes E Investimen	0.01%		0
Hasbro Inc	0.01%	US4180561072	
HeidelbergCement AG	0.01%	DE0006047004	
Henkel AG	0.01%	DE0006048408	
Hellofresh	0.01%	DE000A161408	
Hennes & Mauritz	0.01%	SE0000106270	
Holmen Class B	0.01%		0
Hellenic Telecommunications Organization SA	0.01%	GRS260333000	
Hypermarcas Sa	0.01%		0
Imcd Nv	0.01%		0
Ivanhoe Mines Ltd Class A	0.01%	CA46579R1047	
Invesco Ltd	0.01%	BMG491BT1088	
JDE Peets Nv	0.01%	NL0014332678	
Jeronimo Martins SA	0.01%	PTJMT0AE0001	
Kinross Gold Corp	0.01%	CA4969024047	
Kesko Class B	0.01%	FI0009000202	
Kingfisher Plc	0.01%	GB0033195214	
Kghm Polska Miedz Sa	0.01%	PLKGHM000017	
Kimberly-Clark De Mexico Class A	0.01%	MXP606941179	
Kalbe Farma	0.01%	ID1000125107	
Klabin Units SA	0.01%	BRKLBNC DAM18	
Kuala Lumpur Kepong	0.01%	MYL2445OO0004	
Knight-Swift Transportation Holdin	0.01%		0
Coca-Cola Femsa Class UBL Units	0.01%	MX01KO000002	

Koninklijke KPN NV	0.01%	NL0000009082	
Kingspan Group Plc	0.01%	IE0004927939	
Land Securities Group Reit Plc	0.01%	GB00BYW0PQ60	
Lear Corp	0.01%		0
Leg Immobilien N	0.01%	DE000LEG1110	
Klepierre REIT SA	0.01%	FR0000121964	
Lennox International Inc	0.01%	US5261071071	
Lincoln National Corp	0.01%	US5341871094	
Lojas Renner SA	0.01%	BRLRENACNOR1	
Lumen Technologies Inc	0.01%		0
Lundin Mining Corp	0.01%	CA5503721063	
Merdeka Copper Gold	0.01%	ID1000134406	
MarketAxess Holdings Inc	0.01%	US57060D1081	
Mowi	0.01%	NO0003054108	
Mtu Aero Engines Holding Ag	0.01%	DE000A0D9PT0	
Nestle Malaysia	0.01%	MYL4707OO005	
Nexi	0.01%		0
Norsk Hydro	0.01%	NO0005052605	
Annaly Capital Management Reit Inc	0.01%		0
Newell Brands Inc	0.01%	US6512291062	
Ocado Group Plc	0.01%	GB00B3MBS747	
Orkla	0.01%	NO0003733800	
Orion Class B	0.01%	FI0009014377	
OTP Bank	0.01%	HU0000061726	
Bank Pekao SA	0.01%	PLPEKAO00016	
PPB Group	0.01%	MYL4065OO008	
Powszechna Kasa Oszczednosci Bank	0.01%		0
Press Metal Aluminium Holdings	0.01%	MYL8869OO009	
Pandora	0.01%	DK0060252690	
Prysmian	0.01%		0
Persimmon Plc	0.01%	GB0006825383	
Puma	0.01%	DE0006969603	
Raia Drogasil Sa	0.01%	BRRADLACNORO	
Rumo SA	0.01%	BRRAILACNOR9	
Randstad Holding	0.01%	NL0000379121	
Ritchie Bros Auctioneers Inc	0.01%	CA7677441056	
Red Electrica SA	0.01%	ES0173093024	
Gedeon Richter	0.01%	HU0000123096	
Rollins Inc	0.01%		0
Sainsbury (J) Plc	0.01%	GB00B019KW72	
Companhia De Saneamento Basico	0.01%		0
Siam Cement Non-Voting Dr Pcl	0.01%	TH0003010R12	
Schroders Plc	0.01%		0
Singapore Exchange Ltd	0.01%	SG1J26887955	
Singapore Airlines Ltd	0.01%	SG1V61937297	
Sirius Xm Holdings Inc	0.01%	US82968B1035	
Turkiye Sise Ve Cam Fabrikalari A	0.01%		0
SKF B	0.01%	SE0000108227	
Smurfit Kappa Group Plc	0.01%	IE00B1RR8406	
Solvay SA	0.01%	BE0003470755	
Sensata Technologies Holding Plc	0.01%	GB00BFMBMT84	
Stora Enso Class R	0.01%	FI0009005961	
St Jamess Place Plc	0.01%	GB0007669376	
Teladoc Health Inc	0.01%	US87918A1051	
Telenor	0.01%	NO0010063308	
Tele2 B	0.01%	SE0005190238	
Telia Company	0.01%	SE0000667925	
Temenos Ag	0.01%		0
Tfi International Inc	0.01%	CA87241L1094	
Toromont Industries Ltd	0.01%	CA8911021050	
Totvs Sa	0.01%	BRTOTSACNOR8	
Terna Rete Elettrica Nazionale	0.01%	IT0003242622	
Taylor Wimpey Plc	0.01%	GB0008782301	
Amerco	0.01%	US0235861004	
Unibail-Rodamco-Westfield Stapled Units	0.01%	FR0013326246	
Vipshop Holdings Sponsored Ads Rep	0.01%	US92763W1036	
Vivendi	0.01%	FR0000127771	
Telefonica Brasil SA	0.01%	BRVIVTACNORO	
Worldline Sa	0.01%		0
George Weston Ltd	0.01%	CA9611485090	
Westrock	0.01%	US96145D1054	
Wartsila	0.01%	FI0009003727	

Whitbread Plc	0.01%	GB00B1KJJ408	
Western Union	0.01%	US9598021098	
Xpeng Adr Representing Inc	0.01%	US98422D1054	
Dentsply Sirona Inc	0.01%	US24906P1093	
Zalando	0.01%		0
Ping An Bank Ltd A	0.01%	CNE000000040	
Luzhou Lao Jiao Ltd A	0.01%	CNE000000GF2	
Gree Electric Appliances Inc Of Zh	0.01%		0
Boe Technology Group Ltd A	0.01%	CNE0000016L5	
Tcl Zhonghuan Renewable Energy Tec	0.01%	CNE1000000B8	
Bank Of Ningbo Ltd A	0.01%	CNE1000005P7	
Ja Solar Technology Ltd A	0.01%		0
Luxshare Precision Industry Ltd A	0.01%	CNE100000TP3	
Muyuan Foods Ltd A	0.01%	CNE100001RQ3	
Sun Hung Kai Properties Ltd	0.01%	HK0016000132	
Hiwin Technologies Corp	0.01%	TW0002049004	
China Everbright Environment Group	0.01%	HK0257001336	
East Money Information Ltd A	0.01%	CNE100000MD4	
Shenzhen Mindray Bio-Medical Elect	0.01%		0
Largan Precision Ltd	0.01%	TW0003008009	
Obic Ltd	0.01%		0
Citic Securities Ltd A	0.01%	CNE000001DB6	
Poly Developments And Holdings Gro	0.01%	CNE000001ND1	
Jiangsu Hengrui Medicine Ltd A	0.01%	CNE0000014W7	
Wanhua Chemical Group Ltd A	0.01%	CNE0000016J9	
Shanxi Xinghuacun Fen Wine Factory	0.01%	CNE000000DH5	
Inner Mongolia Yili Industrial Gro	0.01%	CNE000000JP5	
Bank Of Jiangsu Corporation Ltd A	0.01%	CNE100002G76	
Industrial Bank Ltd A	0.01%	CNE000001QZ7	
Bank Of Communications Ltd A	0.01%	CNE1000000S2	
Industrial And Commercial Bank Of	0.01%	CNE000001P37	
China Tourism Group Duty Free Corp	0.01%	CNE100000G29	
Foshan Hai Tian Flavouring & Food	0.01%	CNE100001SL2	
Advantest Corp	0.01%	JP3122400009	
Keyence Corp	0.01%	JP3236200006	
Central Japan Railway	0.01%	JP3566800003	
Ameris Bancorp	0.01%	US03076K1088	
Abn Amro Bank Nv	0.01%		0
Credit Agricole Sa	0.01%		0
Altra Industrial Motion Corp	0.01%	US02208R1068	
Altair Engineering Inc Class A	0.01%	US0213691035	
Ambarella Inc	0.01%	KYG037AX1015	
Ametek Inc	0.01%	US0311001004	
Arista Networks Inc	0.01%	US0404131064	
Amphenol Corp Class A	0.01%	US0320951017	
Apollo Global Management Inc	0.01%		0
Argenx	0.01%		0
Array Technologies Inc	0.01%	US04271T1007	
Asana Inc Class A	0.01%	US04342Y1047	
Associated Bancorp	0.01%	US0454871056	
Ats Automation Tooling Systems Inc	0.01%	CA0019401052	
Avalara Inc	0.01%	US05338G1067	
Axos Financial Inc	0.01%	US05465C1009	
Alteryx Inc Class A	0.01%	US02156B1035	
Aspen Technology Inc	0.01%		0
Bank Of America Corp	0.01%	US0605051046	
Banco Bpm	0.01%		0
Bloom Energy Class A Corp	0.01%	US0937121079	
Bill Com Holdings Inc	0.01%	US0900431000	
Bio Rad Laboratories Inc Class A	0.01%	US0905722072	
Bank Of Ireland Group Plc	0.01%		0
Black Knight Inc	0.01%	US09215C1053	
Bankunited Inc	0.01%		0
Ballard Power Systems Inc	0.01%	CA0585861085	
Boralex Inc Class A	0.01%	CA09950M3003	
Bank Of Hawaii Corp	0.01%	US0625401098	
Bok Financial Corp	0.01%	US05561Q2012	
Popular Inc	0.01%	PR7331747001	
Citigroup Inc	0.01%	US1729674242	
Commerce Bancshares Inc	0.01%	US2005251036	
Community Bank System Inc	0.01%		0
Ceridian Hcm Holding Inc	0.01%	US15677J1088	

Cdw Corp	0.01%	US12514G1085	
Cullen Frost Bankers Inc	0.01%	US2298991090	
Clarivate Plc	0.01%	JE00BJJN4441	
Comerica Inc	0.01%	US2003401070	
Columbia Banking System Inc	0.01%		0
Mr Cooper Group Inc	0.01%	US62482R1077	
Coupa Software Inc	0.01%	US22266L1061	
Constellation Software Inc	0.01%		0
Cognizant Technology Solutions Cor	0.01%	US1924461023	
Cvb Financial Corp	0.01%	US1266001056	
Danske Bank	0.01%		0
Darling Ingredients Inc	0.01%	US2372661015	
Dropbox Inc Class A	0.01%	US26210C1045	
Dolby Laboratories Inc Class A	0.01%	US25659T1079	
Docusign Inc	0.01%	US2561631068	
Daqo New Energy Adr Representing	0.01%	US23703Q2030	
Descartes Systems Group Inc	0.01%	CA2499061083	
Dassault Systemes	0.01%	FR0014003TT8	
Dynatrace Inc	0.01%	US2681501092	
Eastern Bankshares Inc	0.01%	US27627N1054	
Erste Group Bank Ag	0.01%	AT0000652011	
Equitable Holdings Inc	0.01%	US29452E1010	
Essent Group Ltd	0.01%	BMG3198U1027	
East West Bancorp Inc	0.01%	US27579R1041	
Experian Plc	0.01%	GB00B19NLV48	
Flagstar Bancorp Inc	0.01%		0
Fincobank Banca Fineco	0.01%		0
First Bancorp	0.01%		0
First Citizens Bancshares Inc Clas	0.01%	US31946M1036	
First Financial Bankshares Inc	0.01%	US32020R1095	
First Hawaiian Inc	0.01%	US32051X1081	
First Horizon Corp	0.01%	US3205171057	
First Interstate Bancsystem Inc Cl	0.01%		0
Fair Isaac Corp	0.01%	US3032501047	
Fidelity National Information Serv	0.01%	US31620M1062	
Fiserv Inc	0.01%	US3377381088	
Fifth Third Bancorp	0.01%	US3167731005	
Five9 Inc	0.01%	US3383071012	
Flutter Entertainment Plc	0.01%	IE00BWT6H894	
Fnb Corp	0.01%	US3025201019	
Fresenius Se And Co Kgaa	0.01%		0
Fulton Financial Corp	0.01%	US3602711000	
Glacier Bancorp Inc	0.01%	US37637Q1058	
Gbp Cash(Committed)	0.01%		0
Corning Inc	0.01%	US2193501051	
Globus Medical Inc Class A	0.01%	US3795772082	
Global Payments Inc	0.01%	US37940X1028	
Garmin Ltd	0.01%	CH0114405324	
Hexagon Class B	0.01%	SE0015961909	
Hillenbrand Inc	0.01%	US4315711089	
Home Bancshares Inc	0.01%	US4368932004	
Hilltop Holdings Inc	0.01%	US4327481010	
Hancock Whitney Corp	0.01%	US4101201097	
Independent Bank Group Inc	0.01%	US45384B1061	
Independent Bank Corp	0.01%		0
Ipg Photonics Corp	0.01%	US44980X1090	
Gartner Inc	0.01%	US3666511072	
John Bean Technologies Corp	0.01%	US4778391049	
Jpmorgan Chase & Co	0.01%	US46625H1005	
Jackson Financial Inc Class A	0.01%		0
Lincoln Electric Holdings Inc	0.01%	US5339001068	
Live Oak Bancshares Inc	0.01%		0
Lattice Semiconductor Corp	0.01%	US5184151042	
London Stock Exchange Group Plc	0.01%	GB00B0SWJX34	
Lamb Weston Holdings Inc	0.01%	US5132721045	
Manhattan Associates Inc	0.01%	US5627501092	
Masimo Corp	0.01%	US5747951003	
Meyer Burger Technology Ag	0.01%	CH0108503795	
Metso Outotec Corp	0.01%	FI0009014575	
Moderna Inc	0.01%	US60770K1079	
Marvell Technology Inc	0.01%	US5738741041	
Microstrategy Inc Class A	0.01%	US5949724083	

Mgic Investment Corp	0.01%	US5528481030	
Micron Technology Inc	0.01%	US5951121038	
Maxlinear Inc	0.01%	US57776J1007	
Nordson Corp	0.01%		0
Nemetschek	0.01%	DE0006452907	
Nio American Depositary Shares Rep	0.01%	US62914V1061	
Nmi Holdings Inc Class A	0.01%	US6292093050	
Sunnova Energy International Inc	0.01%	US86745K1043	
Novanta Inc	0.01%	CA67000B1040	
Nutanix Inc Class A	0.01%	US67059N1081	
New York Community Bancorp Inc	0.01%	US6494451031	
On Semiconductor Corp	0.01%	US6821891057	
Old National Bancorp	0.01%		0
Onto Innovation Inc	0.01%	US6833441057	
Ormat Tech Inc	0.01%	US6866881021	
Bank Ozk	0.01%	US06417N1037	
Pacwest Bancorp	0.01%	US6952631033	
Paychex Inc	0.01%	US7043261079	
Prosperity Bancshares Inc	0.01%	US7436061052	
Paylocity Holding Corp	0.01%	US70438V1061	
Pagerduty Inc	0.01%	US69553P1003	
Penumbra Inc	0.01%	US70975L1070	
Pennymac Financial Services Inc	0.01%	US70932M1071	
Koninklijke Philips Nv	0.01%		0
Pinnacle Financial Partners Inc	0.01%	US72346Q1040	
Pacific Premier Bancorp Inc	0.01%		0
Qiagen Nv	0.01%	NL0012169213	
Qualys Inc	0.01%	US74758T3032	
Radian Group Inc	0.01%	US7502361014	
Rocket Companies Inc Class A	0.01%	US77311W1018	
Signature Bank	0.01%	US82669G1040	
Servisfirst Bancshares Inc	0.01%		0
Simmons First National Corp Class	0.01%	US8287302009	
Sage Group Plc	0.01%	GB00B8C3BL03	
Siemens Gamesa Renewable Energy Sa	0.01%	ES0143416115	
Siemens Healthineers Ag	0.01%		0
Shoals Technologies Group Inc Clas	0.01%	US82489W1071	
Shopify Subordinate Voting Inc Cla	0.01%	CA82509L1076	
Silvergate Capital Class A Corp	0.01%	US82837P4081	
Jm Smucker	0.01%	US8326964058	
Silicon Laboratories Inc	0.01%	US8269191024	
Smith And Nephew Plc	0.01%	GB0009223206	
Snap Inc Class A	0.01%	US83304A1060	
Synovus Financial Corp	0.01%	US87161C5013	
Sps Commerce Inc	0.01%	US78463M1071	
Sprout Social Inc Class A	0.01%	US85209W1099	
Sunpower Corp	0.01%	US8676524064	
Block Inc Class A	0.01%	US8522341036	
Sartorius Pref Ag	0.01%		0
Southstate Corp	0.01%	US8404411097	
Sun Communities Reit Inc	0.01%	US8666741041	
Shockwave Medical Inc	0.01%	US82489T1043	
Spectris Plc	0.01%	GB0003308607	
Molson Coors Brewing Class B	0.01%	US60871R2094	
Triumph Bancorp Inc	0.01%		0
Texas Capital Bancshares Inc	0.01%	US88224Q1076	
Teradata Corp	0.01%	US88076W1036	
Te Connectivity Ltd	0.01%	CH0102993182	
Teradyne Inc	0.01%	US8807701029	
Tesco Plc	0.01%	GB00BLGZ9862	
Tyson Foods Inc Class A	0.01%	US9024941034	
Twitter Inc	0.01%	US90184L1026	
Unity Software Inc	0.01%		0
United Bankshares Inc	0.01%	US9099071071	
Ucb Sa	0.01%	BE0003739530	
United Community Banks Inc	0.01%		0
Umb Financial Corp	0.01%	US9027881088	
Umpqua Holdings Corp	0.01%	US9042141039	
Us Bancorp	0.01%	US9029733048	
Usd Cash(Committed)	0.01%		0
Valmet	0.01%	FI4000074984	
Valley National	0.01%	US9197941076	

Vonovia Se	0.01%	DE000A1ML7J1	
Voya Financial Inc	0.01%	US9290891004	
Western Alliance	0.01%	US9576381092	
Walker & Dunlop Inc	0.01%	US93148P1021	
Wells Fargo	0.01%		0
Wsfs Financial Corp	0.01%		0
Wintrust Financial Corp	0.01%	US97650W1080	
Zions Bancorporation	0.01%	US9897011071	
JBWere Premium Custody Call Account - AUD	0.00%		0
Cash and Cash Equivalents - AUD	0.00%		0
Cash and Cash Equivalents - NZD	0.00%		0
ANZ Bank NZ Limited Term Deposit 1.800% 05/11/2021 07/11/22	0.00%		0
ANZ Bank NZ Limited Term Deposit 4.100% 03/08/2022 03/08/22	0.00%		0
ASB Term Deposit 3.160% 13/07/2022 09/01/2023	0.00%		0
ASB Term Deposit 3.5% 13/06/2022 13/06/2023	0.00%		0
ASB Term Deposit 4.070% 28/06/2022 28/06/2023	0.00%		0
BNZ On Term @ 1.86% 27/10/2021 27/10/2022	0.00%		0
BNZ On Term @ 2.23% 24/12/2021 28/12/2022	0.00%		0
China Construction Bank On Term @ 3.4% 10/05/2022 10/05/22	0.00%		0
China Construction Bank On Term @ 3.95% 13/07/2022 11/04/22	0.00%		0
KiwiBank On Term @ 3% 10/05/2022 10/05/2023	0.00%		0
Westpac On Term @ 3.670% 01/09/2022 30/01/2023	0.00%		0
Westpac On Term @ 3.820% 01/09/2022 28/02/2023	0.00%		0
Westpac On Term @ 4.26% 13/07/2022 13/07/2023	0.00%		0
Westpac On Term @ 4.27% 01/09/2022 01/09/2023	0.00%		0
Yuhan Corp	0.00%	KR7000100008	
Hyundai Engineering & Construction	0.00%	KR7000720003	
S.F. Holding Ltd	0.00%		0
Tianqi Lithium Industries Corp	0.00%		0
AmoreG	0.00%	KR7002790004	
Korean Air Lines Ltd	0.00%	KR7003490000	
GS Engineering & Construction Corp	0.00%	KR7006360002	
Lotte Chemical Corp	0.00%	KR7011170008	
SKC Ltd	0.00%	KR7011790003	
Coway Ltd	0.00%	KR7021240007	
LG Display Ltd	0.00%	KR7034220004	
Hyundai Glovis Ltd	0.00%	KR7086280005	
Amorepacific Corp	0.00%	KR7090430000	
CJ CheilJedang Corp	0.00%	KR7097950000	
Zoomlion Heavy Industry Science And Technology Co. Ltd	0.00%	CNE100000X85	
China Resources Cement Holdings	0.00%		0
Far Eastern New Century	0.00%	TW0001402006	
Shenzhen International Holdings Ltd	0.00%	BMG8086V1467	
3Sbio Inc	0.00%	KYG8875G1029	
Genscript Biotech Corp	0.00%	KYG3825B1059	
Yihai International Holding Ltd	0.00%		0
Ganfeng Lithium Ltd H	0.00%	CNE1000031W9	
Jinxin Fertility Group Ltd	0.00%	KYG5140J1013	
AAC Technologies Holdings Inc	0.00%	KYG2953R1149	
China Lesso Group Holdings Ltd	0.00%	KYG2157Q1029	
Shanghai Fosun Pharmaceutical (Group) Co. Ltd	0.00%	CNE100001M79	
Uni-President Ltd	0.00%	KYG9222R1065	
Acer	0.00%	TW0002353000	
Alibaba Health Information Tech Ltd	0.00%	BMG0171K1018	
Doosan Bobcat Inc	0.00%	KR7241560002	
China Everbright Environment Group Ltd	0.00%	HK0257001336	
BOC Aviation Ltd	0.00%	SG9999015267	
Ito En Ltd	0.00%		0
Shanghai Pharmaceuticals Holding Ltd	0.00%	CNE1000012B3	
China Airlines Ltd	0.00%		0
Wan Hai Lines Ltd	0.00%	TW0002615002	
Eva Airways Corp	0.00%		0
Taiwan High Speed Rail Corp	0.00%	TW0002633005	
Hulic Ltd	0.00%	JP3360800001	
AUTEK CHINA INC A	0.00%	CNE100002MR0	
Nomura Real Estate Holdings Inc	0.00%	JP3762900003	
SK Biopharmaceuticals Ltd	0.00%	KR7326030004	
A-Living Services Ltd H	0.00%	CNE100002RY5	
Sk le Technology Ltd	0.00%		0
Hansoh Pharmaceutical Group Ltd	0.00%	KYG549581067	
Pharmaron Beijing Ltd H	0.00%	CNE100003PG4	
Sinotruk (Hong Kong) Ltd	0.00%	HK3808041546	

Cmoc Group Ltd	0.00%	CNE100000114	
Topchoice Medical Corporation Inc	0.00%	CNE000000MZ8	
China Three Gorges Renewables	0.00%		0
Postal Savings Bank Of China Ltd	0.00%	CNE100003PZ4	
Shanghai M&G Stationery Inc A	0.00%	CNE100001V60	
Cansino Biologics Inc	0.00%	CNE100003F01	
Hitachi Construction Machinery Ltd	0.00%	JP3787000003	
Kurita Water Industries Ltd	0.00%	JP3270000007	
Voltronic Power Technology Corp	0.00%		0
Fosun International Ltd	0.00%	HK0656038673	
Beijing Capital International Airp	0.00%	CNE100000221	
Air China Ltd	0.00%		0
Hopson Development Holdings Ltd	0.00%	BMG4600H1198	
Shimao Group Holdings Ltd	0.00%	KYG810431042	
MicroPort Scientific Corp	0.00%	KYG608371046	
China Medical System Holdings Ltd	0.00%	KYG211081248	
CIFI Holdings (Group) Ltd	0.00%	KYG2140A1076	
Odakyu Electric Railway Ltd	0.00%	JP3196000008	
ANA Holdings Inc	0.00%	JP3429800000	
SCSK Corp	0.00%	JP3400400002	
Pop Mart International Group	0.00%		0
Arca Continental	0.00%	MX01AC100006	
Allegro SA	0.00%	LU2237380790	
Alpha Services And Holdings	0.00%		0
Americanas Sa	0.00%	BRAMERACNOR6	
Pt Sumber Alfaria	0.00%		0
Grupo Aeroportuario Del Sureste	0.00%		0
Axiata Group	0.00%	MYL68880O001	
Jumbo SA	0.00%	GRS282183003	
Berli Jucker Non-Voting Dr Pcl	0.00%	TH0002010R14	
BRL Cash (Alpha Committed)	0.00%		0
Barito Pacific	0.00%	ID1000085707	
BTS Group Holdings Non-Voting Dr P	0.00%	TH0221010R10	
CAD Cash (Alpha Committed)	0.00%		0
CAD Cash (Corp Act)	0.00%		0
Companhia Concessoes Rodoviaras SA	0.00%	BRCCROACNOR2	
CD Projekt SA	0.00%	PLOPTTC00011	
CHF Cash (Alpha Committed)	0.00%		0
CNH Cash (Alpha Committed)	0.00%		0
Atacadao Carrefour SA	0.00%	BRCRFBACNOR2	
Demant	0.00%	DK0060738599	
Digi.Com	0.00%	MYL6947O0005	
DKK Cash (Alpha Committed)	0.00%		0
Electrolux Class B	0.00%	SE0016589188	
Energisa Units SA	0.00%	BRENGICDAM16	
EUR Cash (Alpha Committed)	0.00%		0
GBP Cash (Alpha Committed)	0.00%		0
Gjensidige Forsikring	0.00%		0
Hartalega Holdings	0.00%	MYL51680O009	
HKD Cash (Alpha Committed)	0.00%		0
HKD Cash (Corp Act)	0.00%		0
Home Product Center Non-Voting Dr	0.00%	TH0661010R17	
HUF Cash (Alpha Committed)	0.00%		0
Husqvarna	0.00%	SE0001662230	
IHH Healthcare	0.00%	MYL52250O007	
ILS Cash (Alpha Committed)	0.00%		0
Indah Kiat Pulp & Paper	0.00%	ID1000062201	
Intouch Holdings Non-Voting Dr Pcl	0.00%	TH0201010R12	
Indorama Ventures Non-Voting Dr Pc	0.00%	TH1027010R10	
KRW Cash (Alpha Committed)	0.00%		0
LPP SA	0.00%	PLLPP0000011	
Malaysia Airports Holdings	0.00%	MYL5014O0005	
Maxis	0.00%	MYL6012O0008	
Minor International Public Non Voting	0.00%	TH0128010R17	
MXN Cash (Alpha Committed)	0.00%		0
MYR Cash (Alpha Committed)	0.00%		0
NOK Cash (Alpha Committed)	0.00%		0
Natura Co Holding SA	0.00%	BRNTCOACNOR5	
NZD Cash (Alpha Committed)	0.00%		0
Telefonica Deutschland Holding AG	0.00%	DE000A1J5RX9	
Indust Penoles	0.00%	MXP554091415	
PLN Cash (Alpha Committed)	0.00%		0

Rede Dor Sao Luiz Sa	0.00%	BRRDORACNOR8	
Localiza Rent A Car Rights	0.00%		0
RHB Bank	0.00%	MYL106600009	
Salmar	0.00%		0
Banco Santander Brasil Units SA	0.00%	BRSANBCDAM13	
Scb X Public Company Limited Non-V	0.00%		0
Scg Packaging Pcl Non-Voting Dr	0.00%		0
SEK Cash (Alpha Committed)	0.00%		0
SGD Cash (Alpha Committed)	0.00%		0
Sime Darby	0.00%	MYL419700009	
SEB SA	0.00%	FR0000121709	
Telekom Malaysia	0.00%		0
Turkcell Iletisim Hizmetleri A	0.00%	TRATCELL91M1	
THB Cash (Alpha Committed)	0.00%		0
TIM SA	0.00%	BRTIMSACNOR5	
Grupo Televisa	0.00%		0
True Corporation Non-Voting	0.00%		0
TRY Cash (Alpha Committed)	0.00%		0
TWD Cash (Alpha Committed)	0.00%		0
Unilever Indonesia	0.00%	ID1000095706	
UOL Group Ltd	0.00%	SG1S83002349	
Voestalpine AG	0.00%	AT0000937503	
Zte Corp A	0.00%	CNE000000TK5	
Shenzhen Overseas Chinese Town Ltd	0.00%		0
Tcl Technology Group Corp A	0.00%	CNE000001GL8	
Zoomlion Heavy Industry Science An	0.00%		0
Jiangsu Eastern Shenghong Ltd A	0.00%		0
Xcmg Construction Machinery Ltd A	0.00%		0
Anhui Gujing Distillery Ltd A	0.00%	CNE000000MD5	
Chongqing Changan Automobile Ltd A	0.00%	CNE000000R36	
Changchun High & New Technology In	0.00%	CNE0000007J8	
Gf Securities Ltd A	0.00%	CNE0000008L2	
New Hope Liuhe Ltd A	0.00%	CNE000000VB0	
Henan Shuanghui Investment & Devel	0.00%	CNE000000XM3	
Unisplendour Corp Ltd A	0.00%	CNE0000010T1	
Huadong Medicine Ltd A	0.00%		0
Inspur Electronic Information Indu	0.00%	CNE0000012M2	
China Merchants Shekou Industrial	0.00%	CNE100002FC6	
Zhejiang Nhu Ltd A	0.00%		0
Focus Media Information Technology	0.00%	CNE000001KK2	
Gotion High-Tech Ltd A	0.00%		0
Sinoma Science & Technology Ltd A	0.00%		0
Xinjiang Goldwind Science&Technolo	0.00%	CNE1000008S5	
Iflytek Ltd A	0.00%	CNE100000B81	
Zhejiang Dahua Technology Ltd A	0.00%	CNE100000BJ4	
Goertek Inc A	0.00%	CNE100000BP1	
Jiangsu Yanghe Brewery Joint-Stock	0.00%	CNE100000HB8	
Guangdong Haid Group Ltd A	0.00%	CNE100000HP8	
S.F. Holding Ltd A	0.00%		0
Naura Technology Group Ltd A	0.00%	CNE100000ML7	
Wuhan Guide Infrared Ltd A	0.00%		0
Tianqi Lithium Industries Corp A	0.00%		0
Titan Wind Energy (Suzhou) Ltd A	0.00%		0
37 Interactive Entertainment Netwo	0.00%	CNE1000010N2	
Lingyi Itech (Guangdong) A	0.00%		0
Guangzhou Tinci Materials Technolo	0.00%		0
Guosen Securities Ltd A	0.00%	CNE100001WS9	
Asymchem Laboratories (Tianjin) Lt	0.00%	CNE100002BZ6	
Guangzhou Shiyuan Electronic Techn	0.00%		0
Huizhou Desay Sv Automotive Ltd A	0.00%		0
Cs Wind Corp	0.00%	KR7112610001	
Henderson Land Development Ltd	0.00%	HK0012000102	
West Holdings Corp	0.00%	JP3154750008	
Nisshin Seifun Group Inc	0.00%	JP3676800000	
Xinjiang Goldwind Science And Tech	0.00%	CNE100000PP1	
Lepu Medical Technology Beijing Lt	0.00%	CNE100000H44	
Aier Eye Hospital Group Ltd A	0.00%	CNE100000GR6	
Hithink Royalflush Information Net	0.00%	CNE100000JG3	
Chongqing Zhifei Biological Produc	0.00%	CNE100000V20	
Walvax Biotechnology Ltd A	0.00%	CNE100000WN2	
Sunwoda Electronic Ltd A	0.00%		0
Hangzhou Tigermed Consulting Ltd A	0.00%	CNE100001KV8	

Chaozhou Three-Circle (Group) Ltd	0.00%	CNE100001Y42	
Mango Excellent Media Ltd A	0.00%	CNE100001Y83	
Lens Technology Ltd A	0.00%		0
Sangfor Technologies Inc A	0.00%		0
Thunder Software Technology Ltd A	0.00%		0
Jafron Biomedical Co Ltd A	0.00%		0
Shenzhen Kangtai Biological Produc	0.00%	CNE100002Q33	
Yealink Network Technology Ltd A	0.00%	CNE100002PC5	
Suzhou Maxwell Technologies Ltd A	0.00%		0
Pharmaron Beijing Ltd A	0.00%		0
Ginlong Technologies Ltd A	0.00%		0
Maxscend Microelectronics Ltd A	0.00%		0
Imeik Technology Development Ltd A	0.00%		0
Tingyi (Cayman Islands) Holdings C	0.00%		0
Nomura Real Estate Master Fund Rei	0.00%	JP3048110005	
Shift Inc	0.00%		0
Beijing Enterprises Water Group Lt	0.00%	BMG0957L1090	
Rakus Ltd	0.00%		0
Kyowa Kirin Ltd	0.00%	JP3256000005	
Ono Pharmaceutical Ltd	0.00%	JP3197600004	
Obic Business Consultants Ltd	0.00%		0
Asmedia Technology Inc	0.00%		0
Japan Steel Works Ltd	0.00%	JP3721400004	
Shanghai Pudong Development Bank L	0.00%	CNE0000011B7	
Shanghai International Airport Ltd	0.00%	CNE000000V89	
Hua Xia Bank Ltd A	0.00%	CNE000001FW7	
China Minsheng Banking Corp Ltd A	0.00%	CNE0000015Y0	
Shanghai International Port (Group	0.00%	CNE0000013N8	
China Southern Airlines Ltd A	0.00%	CNE000001FG0	
Sany Heavy Industry Ltd A	0.00%	CNE000001F70	
China United Network Communication	0.00%	CNE000001CS2	
Beijing Tongrentang Ltd A	0.00%		0
Saic Motor Corp Ltd A	0.00%	CNE000000TY6	
China Eastern Airlines Corp Ltd A	0.00%		0
Chongqing Brewery Ltd A	0.00%	CNE000000TL3	
China Jushi Ltd A	0.00%	CNE000000YM1	
Shengyi Technology Ltd A	0.00%		0
Shanghai Fosun Pharmaceutical (Gro	0.00%		0
Shandong Nanshan Aluminium Ltd A	0.00%		0
Guangzhou Baiyunshan Pharmaceutica	0.00%		0
Jiangxi Copper Ltd A	0.00%		0
Gemdale Corp A	0.00%		0
Nari Technology Ltd A	0.00%	CNE000001G38	
Zhangzhou Pientzehuang Pharmaceuti	0.00%	CNE000001F21	
Hangzhou Silan Microelectronics Lt	0.00%		0
Hundsun Technologies Inc A	0.00%	CNE000001GD5	
Jcet Group Ltd A	0.00%	CNE000001F05	
Anhui Conch Cement Ltd A	0.00%	CNE0000019V8	
Yonyou Network Technology Ltd A	0.00%	CNE0000017Y6	
Tsingtao Brewery Ltd A	0.00%	CNE0000009Y3	
Fuyao Glass Industry Group Ltd A	0.00%	CNE000000230	
Sichuan Chuantou Energy Ltd A	0.00%		0
Haier Smart Home Ltd A	0.00%	CNE000000CG9	
Wingtech Technology Ltd A	0.00%	CNE000000M72	
Haitong Securities Ltd Class A	0.00%	CNE000000CK1	
Shanghai Baosight Software Ltd A	0.00%		0
China Three Gorges Renewables(Grou	0.00%		0
Zhongtai Securities Ltd A	0.00%		0
Bank Of Hangzhou Ltd A	0.00%	CNE100002GQ4	
Orient Securities Ltd A	0.00%	CNE100001ZV6	
China Merchants Securities Ltd A	0.00%	CNE100000HK9	
Bank Of Nanjing Ltd A	0.00%	CNE100000627	
China Securities Ltd A	0.00%	CNE1000031T5	
Jiangsu Hengli Hydraulic Ltd A	0.00%	CNE1000019R4	
Air China Ltd A	0.00%		0
China National Chemical Engineerin	0.00%		0
Foxconn Industrial Internet Ltd A	0.00%	CNE1000031P3	
Bank Of Beijing Ltd A	0.00%	CNE100000734	
Guotai Junan Securities Ltd A	0.00%	CNE1000022F3	
Bank Of Shanghai Ltd A	0.00%	CNE100002FM5	
Guangzhou Automobile Group Ltd A	0.00%		0
Agricultural Bank Of China Ltd A	0.00%	CNE100000RJ0	

New China Life Insurance Ltd A	0.00%	CNE1000019Y0	
360 Security Technology Inc A	0.00%	CNE100002RZ2	
Industrial Securities Ltd A	0.00%	CNE100000V95	
China Railway Group Ltd A	0.00%	CNE100000866	
Aluminum Corporation Of China Ltd	0.00%	CNE1000000T0	
China Pacific Insurance (Group) Lt	0.00%	CNE1000008M8	
Ming Yang Smart Energy Group Ltd A	0.00%	CNE100003HQ0	
China Life Insurance Ltd A	0.00%	CNE000001Q93	
Great Wall Motor Ltd A	0.00%	CNE1000018V8	
China State Construction Engineeri	0.00%	CNE100000F46	
Huatai Securities Ltd A	0.00%	CNE100000LQ8	
Everbright Securities Ltd A	0.00%	CNE100000FD8	
Changzhou Xingyu Automotive Lighti	0.00%	CNE1000011H2	
China Everbright Bank Ltd A	0.00%	CNE100000SL4	
Bank Of Chengdu Ltd A	0.00%	CNE100002SN6	
Flat Glass Group Ltd A	0.00%		0
China Energy Engineering Corp Ltd	0.00%		0
Zhejiang Chint Electrics Ltd A	0.00%	CNE100000KD8	
Zheshang Securities Ltd A	0.00%	CNE100002R65	
Founder Securities Ltd A	0.00%	CNE1000015Y8	
Cosco Shipping Holdings Ltd A	0.00%	CNE100000601	
China Construction Bank Corp A	0.00%	CNE100000742	
China National Nuclear Power Ltd A	0.00%		0
Bank Of China Ltd A	0.00%	CNE000001N05	
China International Capital Corp L	0.00%		0
Wuxi Shangji Automation Ltd A	0.00%		0
Starpower Semiconductor Ltd A	0.00%		0
Jiangsu Kings Luck Brewery Ltd A	0.00%	CNE100001TH8	
Ecovacs Robotics Ltd A	0.00%		0
Shanghai Putailai New Energy Techn	0.00%	CNE100002TX3	
Hangzhou First Applied Material Lt	0.00%	CNE100001VX1	
Oppein Home Group Inc A	0.00%	CNE100002RB3	
Guangzhou Kingmed Diagnostics Grou	0.00%	CNE100002VW1	
China Molybdenum Ltd A	0.00%	CNE100001NR0	
Shibaura Machine Ltd	0.00%		0
Harmonic Drive Systems Inc	0.00%		0
Idec Corp	0.00%		0
Flat Glass Group Ltd H	0.00%	CNE100002375	
Ningbo Ronbay New Energy Technolog	0.00%		0
China Railway Signal & Communicati	0.00%	CNE100003MP2	
Beijing Kingsoft Office Software I	0.00%	CNE100003PM2	
China Resources Microelectronics L	0.00%		0
Trina Solar Ltd A	0.00%		0
Optex Group Ltd	0.00%		0
Topcon Corp	0.00%		0
Riken Keiki Ltd	0.00%		0
Japan Metropolitan Fund Investment	0.00%	JP3039710003	
Daiwa House Reit Corp	0.00%		0
Shanghai Baosight Software Ltd B	0.00%	CNE000000GG0	
China Longyuan Power Group Corp Lt	0.00%	CNE100000HD4	
Renova Inc	0.00%	JP3981200003	
Fuji Soft Inc	0.00%		0
Nsd Ltd	0.00%		0
Airtel Africa Plc	0.00%		0
Aci Worldwide Inc	0.00%	US0044981019	
Asseco Poland Sa	0.00%	PLSOFTB00016	
Admiral Group Plc	0.00%	GB00B02J6398	
Advanced Energy Industries Inc	0.00%		0
Affirm Holdings Inc Class A	0.00%		0
C3 Ai Inc Class A	0.00%		0
Akamai Technologies Inc	0.00%	US00971T1016	
Alk-Abello Class B	0.00%		0
Alarm.Com Holdings Inc	0.00%	US0116421050	
Angiodynamics Inc	0.00%		0
Artivion Inc	0.00%		0
Appfolio Inc Class A	0.00%	US03783C1009	
Appian Corp Class A	0.00%	US03782L1017	
Digital Turbine Inc	0.00%	US25400W1027	
Alexandria Real Estate Equities Re	0.00%	US0152711091	
Arrow Electronics Inc	0.00%	US0427351004	
Atricure Inc	0.00%	US04963C2098	
Atlantic Union Bankshares Corp	0.00%	US04911A1079	

Auren Energia Sa	0.00%	0
Auto Trader Group Plc	0.00% GB00BVYVFW23	
Aviva Plc	0.00%	0
Avnet Inc	0.00%	0
Aveva Group Plc	0.00%	0
Axonics Inc	0.00% US05465P1012	
Avanza Bank Holding	0.00%	0
Bachem Holding Ag	0.00%	0
Banner Corp	0.00%	0
Blackberry Ltd	0.00% CA09228F1036	
Bawag Group Ag	0.00%	0
Bankinter Sa	0.00%	0
Blackline Inc	0.00% US09239B1098	
Blackbaud Inc	0.00% US09227Q1004	
B&M European Value Retail Sa	0.00% LU1072616219	
Box Inc Class A	0.00% US10316T1043	
Broadridge Financial Solutions Inc	0.00% US11133T1034	
Bruker Corp	0.00% US1167941087	
Bystronic Ag	0.00% CH0244017502	
Cad Cash(Committed)	0.00%	0
Cathay General Bancorp	0.00% US1491501045	
Close Bros Group Plc	0.00%	0
Consensus Cloud Solutions Inc	0.00%	0
Ceva Inc	0.00%	0
Cargotec Corp Class B	0.00% FI0009013429	
Chf Cash(Committed)	0.00%	0
Chewy Inc Class A	0.00%	0
Capitaland Integrated Commercial T	0.00% SG1M51904654	
Ciena Corp	0.00% US1717793095	
Columbus Mckinnon Corp	0.00% US1993331057	
Cnh Cash(Committed)	0.00%	0
Conmed Corp	0.00% US2074101013	
Concentrix Corp	0.00%	0
Coherent Corp	0.00%	0
Cpfl Energia Sa	0.00%	0
Charles River Laboratories Interna	0.00% US1598641074	
Cerence Inc	0.00% US1567271093	
Cirrus Logic Inc	0.00%	0
Cardiovascular Systems Inc	0.00%	0
Convatec Group Plc	0.00%	0
Catalent Inc	0.00% US1488061029	
Commvault Systems Inc	0.00% US2041661024	
Cryoport Inc	0.00% US2290503075	
Doordash Inc Class A	0.00%	0
Duck Creek Tech Inc	0.00% US2641201064	
3D Systems Corp	0.00% US88554D2053	
Dell Technologies Inc Class C	0.00% US24703L2025	
Diasorin	0.00%	0
Sartorius Stedim Biotech Sa	0.00%	0
Diodes Inc	0.00% US2545431015	
Dkk Cash(Committed)	0.00%	0
Desktop Metal Inc Class A	0.00%	0
Dye And Durham Ltd	0.00%	0
Domo Inc Class B	0.00% US2575541055	
Dechra Pharmaceuticals Plc	0.00%	0
Duerr Ag	0.00% DE0005565204	
Dxc Technology	0.00% US23355L1061	
Encavis Ag	0.00% DE0006095003	
Euronet Worldwide Inc	0.00%	0
8X8 Inc - Com	0.00% US2829141009	
Elekta B	0.00%	0
Energias Do Brasil Sa Brazil	0.00%	0
Enovis Corp	0.00%	0
Entain Plc	0.00% IM00B5VQMV65	
Entegris Inc	0.00% US29362U1043	
Eurofins Scientific	0.00%	0
Etsy Inc	0.00% US29786A1060	
E2Open Parent Holdings Inc Class A	0.00% US29788T1034	
Eur Cash(Committed)	0.00%	0
Everbridge Inc	0.00% US29978A1043	
Evotec	0.00%	0
Exlservice Holdings Inc	0.00%	0

Faro Technologies Inc	0.00%	US3116421021	
Fuelcell Energy Inc	0.00%	US35952H6018	
First Financial Bancorp	0.00%		0
F5 Inc	0.00%	US3156161024	
Flowers Foods Inc	0.00%	US3434981011	
Fleetcor Technologies Inc	0.00%	US3390411052	
Fresenius Medical Care Ag	0.00%		0
Fabrinet	0.00%		0
Fortnox	0.00%		0
Formfactor Inc	0.00%		0
Formula Systems Ltd	0.00%		0
First Merchants Corp	0.00%	US3208171096	
Freshpet Inc	0.00%	US3580391056	
Godaddy Inc Class A	0.00%	US3802371076	
Getinge B	0.00%		0
Cgi Inc	0.00%	CA12532H1047	
Glaukos Corp	0.00%	US3773221029	
Genus Plc	0.00%		0
Grocery Outlet Holding Corp	0.00%	US39874R1014	
Green Plains Inc	0.00%		0
Grifols Sa Class A	0.00%		0
Hikma Pharmaceuticals Plc	0.00%	GB00B0LCW083	
Hkd Cash(Committed)	0.00%		0
Hargreaves Lansdown Plc	0.00%	GB00B1VZ0M25	
Halma Plc	0.00%	GB0004052071	
Hope Bancorp Inc	0.00%		0
Heska Corp	0.00%	US42805E3062	
Howden Joinery Group Plc	0.00%		0
Integra Lifesciences Holdings Corp	0.00%	US4579852082	
International Bancshares Corp	0.00%		0
Intermediate Capital Group Plc	0.00%	GB00BYT1DJ19	
Interdigital Inc	0.00%	US45867G1013	
Inficon Holding Ag	0.00%	CH0011029946	
3I Group Plc	0.00%	GB00B1YW4409	
Ils Cash(Committed)	0.00%		0
Indivior Plc	0.00%		0
Innervex Renewable Energy Inc	0.00%	CA45790B1040	
Ingredion Inc	0.00%	US4571871023	
Interroll Holding Ag	0.00%	CH0006372897	
Investec Plc	0.00%		0
Ipsen Sa	0.00%	FR0010259150	
Irobot Corp	0.00%	US4627261005	
Irhythm Technologies Inc	0.00%	US4500561067	
Integer Holdings Corp	0.00%	US45826H1095	
Jamf Holding Corp	0.00%	US47074L1052	
Jabil Inc	0.00%	US4663131039	
Jd Sports Fashion Plc	0.00%	GB00BM8Q5M07	
Jenoptik N Ag	0.00%	DE000A2NB601	
Jack Henry And Associates Inc	0.00%	US4262811015	
Juniper Networks Inc	0.00%	US48203R1041	
Jpy Cash(Committed)	0.00%		0
Jungheinrich Pref Ag	0.00%	DE0006219934	
Jyske Bank	0.00%		0
Kadant Inc	0.00%	US48282T1043	
Kardex Holding Ag	0.00%	CH0100837282	
Konecranes	0.00%	FI0009005870	
Kion Group Ag	0.00%	DE000KGX8881	
Kulicke And Soffa Industries Inc	0.00%		0
Komax Holding Ag	0.00%		0
Krones Ag	0.00%		0
Kornit Digital Ltd	0.00%		0
Luminar Technologies Inc Class A	0.00%		0
Littelfuse Inc	0.00%	US5370081045	
Light Sa	0.00%		0
Lumentum Holdings Inc	0.00%	US55024U1097	
Livanova Plc	0.00%	GB00BYMT0J19	
Lakeland Financial Corp	0.00%		0
Lemaitre Vascular Inc	0.00%		0
Liveperson Inc	0.00%	US5381461012	
Lightspeed Commerce Inc	0.00%	CA53229C1077	
Marathon Digital Holdings Inc	0.00%		0
Maxeon Solar Technologies Ltd	0.00%		0

Mcphy Energy Sa	0.00%	FR0011742329	
Mongodb Inc Class A	0.00%	US60937P1066	
Omega Energia Sa	0.00%		0
Mks Instruments Inc	0.00%	US55306N1046	
Mesa Laboratories Inc	0.00%	US59064R1095	
Maximus Inc	0.00%		0
M&G Plc	0.00%	GB00BKFB1C65	
Momentive Global Inc	0.00%	US60878Y1082	
Mapletree Pan Asia Commercial Trus	0.00%	SG2D18969584	
Monolithic Power Systems Inc	0.00%	US6098391054	
Match Group Inc	0.00%	US57667L1070	
Matterport Inc Class A	0.00%		0
Microvision Inc	0.00%		0
Mxn Cash(Committed)	0.00%		0
Nagarro N	0.00%		0
N Able Inc	0.00%		0
Inari Medical Inc	0.00%	US45332Y1091	
National Instruments Corp	0.00%		0
Ncino Inc	0.00%		0
Ncr Corp	0.00%		0
Nordex	0.00%	DE000A0D6554	
Nel	0.00%	NO0010081235	
Neoen Sa	0.00%	FR0011675362	
Cloudflare Inc Class A	0.00%	US18915M1071	
New Relic Inc	0.00%	US64829B1008	
Nok Cash(Committed)	0.00%		0
Insight Enterprises Inc	0.00%		0
Nanostring Technologies Inc	0.00%	US63009R1095	
Netapp Inc	0.00%	US64110D1046	
Netscout Systems Inc	0.00%		0
Nuvasive Inc	0.00%	US6707041058	
Nevro Corp	0.00%	US64157F1030	
Envista Holdings Corp	0.00%	US29415F1049	
Nzd Cash(Committed)	0.00%		0
Oc Oerlikon Corporation Ag	0.00%		0
Orthofix Medical Inc	0.00%		0
Organon	0.00%	US68622V1061	
Okta Inc Class A	0.00%	US6792951054	
Universal Display Corp	0.00%		0
Outset Medical Inc	0.00%	US6901451079	
Omnicell Inc	0.00%		0
Powercell Sweden	0.00%	SE0006425815	
Pegasystems Inc	0.00%	US7055731035	
Pentamaster Corporation	0.00%		0
Performance Food Group	0.00%		0
Phoenix Group Holdings Plc	0.00%	GB00BGXQNP29	
Ping Identity Holding Corp	0.00%		0
Pinterest Inc Class A	0.00%	US72352L1061	
Pln Cash(Committed)	0.00%		0
Post Holdings Inc	0.00%	US7374461041	
Power Integrations Inc	0.00%	US7392761034	
Pilgrims Pride Corp	0.00%		0
Perficient Inc	0.00%		0
Progress Software Corp	0.00%	US7433121008	
Proto Labs Inc	0.00%	US7437131094	
Pros Holdings Inc	0.00%		0
Parsons Corp	0.00%		0
Pure Storage Inc Class A	0.00%	US74624M1027	
Quidelortho Corp	0.00%		0
QI Resources	0.00%		0
Qorvo Inc	0.00%	US74736K1016	
Q2 Holdings Inc	0.00%	US74736L1098	
Liveramp Holdings Inc	0.00%		0
Raiffeisen Bank International Ag	0.00%		0
Recordati Industria Chimica E Farm	0.00%		0
Ringjobing Landbobank	0.00%		0
Riot Blockchain Inc	0.00%	US7672921050	
Rambus Inc	0.00%		0
Rightmove Plc	0.00%	GB00BGDT3G23	
Ringcentral Inc Class A	0.00%	US76680R2067	
Renasant Corp	0.00%		0
Rockwool International B	0.00%	DK0010219153	

Rogers Corp	0.00%		0
Rapid7 Inc	0.00%	US7534221046	
Rs Group Plc	0.00%		0
Renishaw Plc	0.00%		0
Sma Solar Technology Ag	0.00%	DE000A0DJ6J9	
Banco De Sabadell Sa	0.00%		0
Boston Beer Inc Class A	0.00%	US1005571070	
Sanmina Corp	0.00%		0
Sandy Spring Bancorp Inc	0.00%		0
Seacoast Banking Of Florida	0.00%		0
Sainsbury(J) Plc	0.00%	GB00B019KW72	
Scatec Solar	0.00%	NO0010715139	
Sectra Class B	0.00%		0
Sek Cash(Committed)	0.00%		0
Siegfried Holding Ag	0.00%		0
Sgd Cash(Committed)	0.00%		0
Seagen Inc	0.00%	US81181C1045	
Sitime Corp	0.00%		0
Solaria Energia Y Medio Ambiente S	0.00%	ES0165386014	
Smith (Ds) Plc	0.00%		0
Smiths Group Plc	0.00%	GB00B1WY2338	
Semtech Corp	0.00%		0
Td Synnex Corp	0.00%		0
Swedish Orphan Biovitrum	0.00%		0
Spectrum Brands Holdings Inc	0.00%	US84790A1051	
Surmodics Inc	0.00%		0
Ss And C Technologies Holdings Inc	0.00%	US78467J1007	
Staar Surgical	0.00%	US8523123052	
Seagate Technology Holdings Plc	0.00%	IE00BKVD2N49	
Sumo Logic Inc	0.00%		0
Skyworks Solutions Inc	0.00%	US83088M1027	
Synaptics Inc	0.00%	US87157D1090	
Teledyne Technologies Inc	0.00%	US8793601050	
Tecan Group Ag	0.00%		0
Tenable Holdings Inc	0.00%	US88025T1025	
Transmedics Group Inc	0.00%		0
Tandem Diabetes Care Inc	0.00%	US8753722037	
Tpi Composites Inc	0.00%	US87266J1043	
Tripadvisor Inc	0.00%		0
Tusimple Holdings Inc Class A	0.00%		0
Twilio Inc Class A	0.00%	US90138F1021	
Unibail Rodamco We Stapled Units	0.00%	FR0013326246	
Us Foods Holding Corp	0.00%	US9120081099	
Unite Group Plc	0.00%		0
Verbio Vereinigte Bioenergie Ag	0.00%	DE000A0JL9W6	
Veritex Holdings Inc	0.00%		0
Viavi Solutions Inc	0.00%		0
Virgin Money Uk Plc	0.00%		0
Vontier Corp	0.00%		0
Varex Imaging Corp	0.00%		0
Varonis Systems Inc	0.00%	US9222801022	
Verint Systems Inc	0.00%	US92343X1000	
Verisign Inc	0.00%	US92343E1029	
Vishay Intertechnology Inc	0.00%		0
Viatis Inc	0.00%	US92556V1061	
Wayfair Inc Class A	0.00%	US94419L1017	
Washington Federal Inc	0.00%	US9388241096	
Western Digital Corp	0.00%	US9581021055	
Wex Inc	0.00%		0
Workiva Inc Class A	0.00%	US98139A1051	
Wolfspeed Inc	0.00%	US9778521024	
Wesbanco Inc	0.00%		0
Xperi Holding Corp	0.00%	US98390M1036	
Ziff Davis Inc	0.00%	US48123V1026	
Zimvie Inc	0.00%		0
Zuora Inc Class A	0.00%	US98983V1061	
GBPNZD Maturing 27/10/2022 (BZL NZ)	-0.04%		0
NZDCAD Maturing 27/10/2022 (BZL NZ)	-0.05%		0
NZDCHF Maturing 27/10/2022 (BZL NZ)	-0.10%		0
NZDJPY Maturing 27/10/2022 (BZL NZ)	-0.10%		0
AUDNZD Maturing 27/10/2022 (BZL NZ)	-0.20%		0
EURNZD Maturing 27/10/2022 (BZL NZ)	-0.23%		0

NZDUSD Maturing 27/10/2022 (BZL NZ)

-3.18%

0