

	1	2	3	4
Offer name	MAS KiwiSaver Scheme	Offer number	OFR10711	
Fund name	FND1162	Fund number	FND1162	
Period disclosure applies [dd/mm/yyyy]		30/09/2022 0:00		
Asset name	% of fund net assets	Security code		
Microsoft Corp		4.10% US5949181045		
Infratil Ltd		3.82% NZIFTE0003S3		
JBWere Premium Custody Call Account - NZD		2.74%	0	
Fisher & Paykel Healthcare Ltd		2.28% NZFAPE0001S2		
Meridian Energy Limited		2.02% NZMELE0002S7		
Spark New Zealand Ltd		1.91% NZTELE0001S4		
Mainfreight Ltd		1.84% NZMFTE0001S9		
Auckland International Airport Ltd		1.59% NZAIAE0002S6		
Tesla Inc		1.56% US88160R1014		
Ebos Group Ltd		1.47% NZEBOE0001S6		
Alphabet Inc Class A		1.41% US02079K3059		
National Australia Bank Ltd		1.40% AU000000NAB4		
Alphabet Inc Class C		1.32% US02079K1079		
A2 Milk Company Ltd		1.28% NZATME0002S8		
Fletcher Building Ltd		1.23% NZFBUE0001S0		
CSL Limited		1.03% AU000000CSL8		
Procter & Gamble		0.94% US7427181091		
Chorus Ltd		0.92% NZCNUE0001S2		
Macquarie Group Ltd		0.92% AU000000MQG1		
Mercury NZ Limited		0.90% NZMRPE0001S2		
NEXTDC Ltd		0.88% AU000000NXT8		
Telstra Corp Ltd		0.80% AU000000TLS2		
Nvidia Corp		0.78% US67066G1040		
Visa Inc Class A		0.74% US92826C8394		
Taiwan Semiconductor Manufacturing Co. Ltd		0.73% TW0002330008		
Coca-Cola		0.72% US1912161007		
News Corp-CDI Class B		0.71% AU000000NWS2		
Pepsico Inc		0.71% US7134481081		
Coles Group Ltd		0.70% AU0000030678		
Resmed Inc		0.70% AU000000RMD6		
Eli Lilly		0.70% US5324571083		
Roche Holding Par AG		0.69% CH0012032048		
Thermo Fisher Scientific Inc		0.69% US8835561023		
Summerset Group Holdings Ltd		0.68% NZSUME0001S0		
Port of Tauranga Ltd		0.67% NZPOTE0003S0		
AbbVie Inc		0.64% US00287Y1091		
Home Depot Inc		0.63% US4370761029		
Mastercard Inc Class A		0.63% US57636Q1040		
Astrazeneca Plc		0.60% GB0009895292		
Freightways Ltd		0.58% NZFREE0001S0		
Ramsay Health Care Ltd		0.58% AU000000RHC8		
Allkem Ltd		0.53%	0	
Salesforce Inc		0.51% US79466L3024		
The Maui Capital Aqua Fund		0.47%	0	
Oceania Healthcare Limited		0.47% NZOCAE0002S0		
Ryman Healthcare Ltd		0.47% NZRYME0001S4		
Block Inc - CDI		0.47%	0	
Tencent Holdings Ltd		0.47% KYG875721634		
Hsbc Holdings Plc		0.46% GB0005405286		
Adobe Inc		0.45% US00724F1012		
Danaher Corp		0.45% US2358511028		
Cisco Systems Inc		0.42% US17275R1023		
Accenture Plc Class A		0.41% IE00B4BNMY34		
Intuit Inc		0.40% US4612021034		
Xero Ltd		0.39% NZXROE0001S2		
ASML Holding NV		0.38% NL0010273215		
Walt Disney		0.38% US2546871060		
Novo Nordisk Class B		0.37% DK0060534915		
Texas Instrument Inc		0.36% US8825081040		
Verizon Communications Inc		0.35% US92343V1044		
Amgen Inc		0.34% US0311621009		
Alibaba Group Holding Ltd		0.33% KYG017191142		
Linde Plc		0.33% IE00BZ12WP82		
Unilever Plc		0.31% GB00B10RZP78		
Toyota Motor Corp		0.30% JP3633400001		
International Business Machines Co		0.30% US4592001014		
Lowes Companies Inc		0.30% US5486611073		

Servicenow Inc	0.29%	US81762P1021	
Elevance Health Inc	0.28%	US0367521038	
Investore Property Limited	0.27%	NZIPLE0001S3	
Automatic Data Processing Inc	0.27%	US0530151036	
Intel Corporation Corp	0.27%	US4581401001	
United Parcel Service Inc Class B	0.27%	US9113121068	
Apple Inc	0.27%	US0378331005	
Amazon Com Inc	0.27%	US0231351067	
S&P Global Inc	0.26%	US78409V1044	
Toronto Dominion	0.25%	CA8911605092	
Abbott Laboratories	0.25%	US0028241000	
Becton Dickinson	0.24%	US0758871091	
Caterpillar Inc	0.23%	US1491231015	
Cigna Corp	0.23%	US1255231003	
Morgan Stanley	0.23%	US6174464486	
Nike Inc Class B	0.23%	US6541061031	
Charles Schwab Corp	0.23%	US8085131055	
Aia Group Ltd	0.22%	HK0000069689	
American Tower Reit Corp	0.22%	US03027X1000	
Colgate-Palmolive	0.22%	US1941621039	
Deere	0.22%	US2441991054	
Regeneron Pharmaceuticals Inc	0.22%	US75886F1075	
Starbucks Corp	0.22%	US8552441094	
Meituan	0.21%	KYG596691041	
Chubb Ltd	0.21%	CH0044328745	
Prologis REIT Inc	0.21%	US74340W1036	
Pushpay Holdings Ltd	0.20%	NZPPHE0001S6	
Gilead Sciences Inc	0.20%	US3755581036	
SAP	0.20%	DE0007164600	
Vertex Pharmaceuticals Inc	0.20%	US92532F1003	
American Express	0.19%	US0258161092	
BlackRock Inc	0.19%	US09247X1019	
Bnp Paribas SA	0.19%	FR0000131104	
Kimberly Clark Corp	0.19%	US4943681035	
Wesfarmers Limited	0.18%	AU000000WES1	
Sony Group Corp	0.18%	JP3435000009	
Applied Material Inc	0.18%	US0382221051	
Edwards Lifesciences Corp	0.18%	US28176E1082	
Roper Technologies Inc	0.18%	US7766961061	
Synopsys Inc	0.18%	US8716071076	
Target Corp	0.18%	US87612E1064	
Zoetis Inc Class A	0.18%	US98978V1035	
Johnson & Johnson	0.18%	US4781601046	
Novartis Ag	0.18%		0
Autodesk Inc	0.17%	US0527691069	
Cadence Design Systems Inc	0.17%	US1273871087	
Marsh & McLennan Inc	0.17%	US5717481023	
Loreal SA	0.17%	FR0000120321	
Medtronic Plc	0.17%	IE00BTN1Y115	
Unitedhealth Group Inc	0.17%	US91324P1021	
Stride Property Ltd and Stride Invest Mgmt Ltd	0.16%	NZSPGE0001S2	
Humana Inc	0.16%	US4448591028	
Illinois Tool Inc	0.16%	US4523081093	
TJX Inc	0.16%	US8725401090	
Booking Holdings Inc	0.15%	US09857L1089	
Progressive Corp	0.15%	US7433151039	
PNC Financial Services Group Inc	0.15%	US6934751057	
Waste Management Inc	0.15%	US94106L1098	
Novo Nordisk Class B	0.15%	DK0060534915	
Oracle Corp	0.15%	US68389X1054	
The Maui Capital Indigo Fund	0.14%		0
Allianz	0.14%	DE0008404005	
Crown Castle Inc	0.14%	US22822V1017	
CME Group Inc Class A	0.14%	US12572Q1058	
General Mills Inc	0.14%	US3703341046	
Lloyds Banking Group Plc	0.14%	GB0008706128	
Sherwin Williams	0.14%	US8243481061	
Schneider Electric	0.14%	FR0000121972	
Truist Financial Corp	0.14%	US89832Q1094	
Vestas Wind Systems	0.14%	DK0061539921	
Lair Liquide Societe Anonyme Pour	0.13%	FR0000120073	
Aon Plc Class A	0.13%	IE00BLP1HW54	

Bank Of Montreal	0.13%	CA0636711016	
Bank Of Nova Scotia	0.13%	CA0641491075	
CSX Corp	0.13%	US1264081035	
ING Groep NV	0.13%	NL0011821202	
Lam Research Corp	0.13%	US5128071082	
Relx Plc	0.13%	GB00B2B0DG97	
Reckitt Benckiser Group Plc	0.13%	GB00B24CGK77	
Enphase Energy Inc	0.13%	US29355A1079	
Daiichi Sankyo Ltd	0.12%	JP3475350009	
China Construction Bank Corp H	0.12%	CNE1000002H1	
Centene Corp	0.12%	US15135B1017	
Dexcom Inc	0.12%	US2521311074	
Electronic Arts Inc	0.12%	US2855121099	
Essilorluxottica SA	0.12%	FR0000121667	
Eaton Plc	0.12%	IE00B8KQN827	
Nordea Bank	0.12%	FI4000297767	
Cvs Health Corp	0.12%	US1266501006	
ABB Ltd	0.11%	CH0012221716	
Aflac Inc	0.11%	US0010551028	
Banco Bilbao Vizcaya Argentaria SA	0.11%	ES0113211835	
Compagnie Financiere Richemont SA	0.11%	CH0210483332	
Ecolab Inc	0.11%	US2788651006	
Estee Lauder Inc Class	0.11%		0
Equinix Reit Inc	0.11%	US29444U7000	
HCA Healthcare Inc	0.11%	US40412C1018	
Intercontinental Exchange Inc	0.11%	US45866F1049	
Intesa Sanpaolo	0.11%	IT0000072618	
Lonza Group AG	0.11%	CH0013841017	
Norfolk Southern Corp	0.11%	US6558441084	
Nintendo Ltd	0.10%	JP3756600007	
KDDI Corp	0.10%	JP3496400007	
Baxter International Inc	0.10%	US0718131099	
Biogen Inc	0.10%	US09062X1037	
Compass Group Plc	0.10%	GB00BD6K4575	
Idexx Laboratories Inc	0.10%	US45168D1046	
Motorola Solutions Inc	0.10%	US6200763075	
Nutrien Ltd	0.10%		0
Nxp Semiconductors Nv	0.10%	NL0009538784	
Prosus NV	0.10%	NL0013654783	
VMware Class A Inc	0.10%	US9285634021	
Meta Platforms Inc Class A	0.10%	US30303M1027	
Recruit Holdings Ltd	0.09%	JP3970300004	
Daikin Industries Ltd	0.09%	JP3481800005	
Hitachi Ltd	0.09%	JP3788600009	
Agilent Technologies Inc	0.09%	US00846U1016	
Ansys Inc	0.09%	US03662Q1058	
Cardinal Health Inc	0.09%	US14149Y1082	
Canadian Imperial Bank of Commerce	0.09%	CA1360691010	
Axa SA	0.09%	FR0000120628	
DBS Group Holdings Ltd	0.09%	SG1L01001701	
WW Grainger Inc	0.09%	US3848021040	
Hormel Foods Corp	0.09%	US4404521001	
Iqvia Holdings Inc	0.09%	US46266C1053	
Keurig Dr Pepper Inc	0.09%	US49271V1008	
Moodys Corp	0.09%	US6153691059	
Nucor Corp	0.09%	US6703461052	
PPG Industries Inc	0.09%	US6935061076	
Activision Blizzard Inc	0.09%	US00507V1098	
Pfizer Inc	0.09%	US7170811035	
Hoya Corp	0.08%	JP3837800006	
Tokyo Electron Ltd	0.08%	JP3571400005	
Arthur J Gallagher	0.08%	US3635761097	
Allstate Corp	0.08%	US0200021014	
Bank Of New York Mellon Corp	0.08%	US0640581007	
Church And Dwight Inc	0.08%	US1713401024	
Clorox	0.08%	US1890541097	
Genuine Parts	0.08%	US3724601055	
Illumina Inc	0.08%	US4523271090	
Johnson Controls International Plc	0.08%	IE00BY7QL619	
MercadoLibre Inc	0.08%	US58733R1023	
Mccormick & Co Non-Voting Inc	0.08%	US5797802064	
M&T Bank Corp	0.08%	US55261F1049	

Plug Power Inc	0.08%	US72919P2020	
T Rowe Price Group Inc	0.08%	US74144T1088	
Travelers Companies Inc	0.08%	US89417E1091	
Vodafone Group Plc	0.08%	GB00BH4HKS39	
Waste Connections Inc	0.08%	CA94106B1013	
West Pharmaceutical Services Inc	0.08%	US9553061055	
Archer Daniels Midland	0.08%	US0394831020	
Glaxosmithkline	0.08%		0
Intuitive Surgical Inc	0.08%	US46120E6023	
Merck & Co Inc	0.08%	US58933Y1055	
SK Hynix Inc	0.07%	KR7000660001	
Fanuc Corp	0.07%	JP3802400006	
East Japan Railway	0.07%	JP3783600004	
Baidu Class A Inc	0.07%		0
Fast Retailing Ltd	0.07%	JP3802300008	
Netease Inc	0.07%		0
AmerisourceBergen Corp	0.07%	US03073E1055	
Amcor Plc	0.07%	JE00BJ1F3079	
Bank Central Asia	0.07%	ID1000109507	
Danone SA	0.07%	FR0000120644	
Carrier Global Corp	0.07%	US14448C1045	
CRH Plc	0.07%	IE0001827041	
Deutsche Boerse AG	0.07%	DE0005810055	
Dover Corp	0.07%	US2600031080	
First Republic Bank	0.07%	US33616C1009	
Hilton Worldwide Holdings Inc	0.07%	US43300A2033	
HP Inc	0.07%	US40434L1052	
Kering SA	0.07%	FR0000121485	
Keysight Technologies Inc	0.07%	US49338L1035	
Lululemon Athletica Inc	0.07%	US5500211090	
Newmont	0.07%	US6516391066	
Prudential Plc	0.07%	GB0007099541	
Prudential Financial Inc	0.07%	US7443201022	
Rockwell Automation Inc	0.07%	US7739031091	
Republic Services Inc	0.07%	US7607591002	
Sba Communications Reit Corp	0.07%		0
Shopify Subordinate Voting Inc Class A	0.07%	CA82509L1076	
Trane Technologies Plc	0.07%	IE00BK9ZQ967	
Boston Scientific Corp	0.07%	US1011371077	
First Solar Inc	0.07%	US3364331070	
Palo Alto Networks Inc	0.07%	US6974351057	
Sanofi Sa	0.07%		0
Banco Santander Sa	0.07%		0
Solaredge Technologies Inc	0.07%	US83417M1045	
Stryker Corp	0.07%	US8636671013	
Daiwa House Industry Ltd	0.06%	JP3505000004	
MediaTek Inc	0.06%	TW0002454006	
Murata Manufacturing Ltd	0.06%	JP3914400001	
Itochu Corp	0.06%	JP3143600009	
SoftBank Corp	0.06%	JP3732000009	
Koninklijke Ahold Delhaize NV	0.06%	NL0011794037	
Alnylam Pharmaceuticals Inc	0.06%	US02043Q1076	
Ameriprise Finance Inc	0.06%	US03076C1062	
Cincinnati Financial Corp	0.06%	US1720621010	
Cummins Inc	0.06%	US2310211063	
DNB Bank	0.06%	NO0010161896	
Fastenal	0.06%	US3119001044	
Givaudan SA	0.06%	CH0010645932	
Societe Generale SA	0.06%	FR0000130809	
Genmab	0.06%	DK0010272202	
Huntington Bancshares Inc	0.06%	US4461501045	
Hologic Inc	0.06%	US4364401012	
Intact Financial Corp	0.06%	CA45823T1066	
Merck	0.06%	DE0006599905	
Mettler Toledo Inc	0.06%	US5926881054	
Otis Worldwide Corp	0.06%		0
Paccar Inc	0.06%	US6937181088	
Regions Financial Corp	0.06%	US7591EP1005	
Ross Stores Inc	0.06%	US7782961038	
Sika AG	0.06%	CH0418792922	
Splunk Inc	0.06%	US8486371045	
Steris	0.06%	IE00BFY8C754	

Take Two Interactive Software Inc	0.06%	US8740541094	
Verisk Analytics Inc	0.06%	US92345Y1064	
Warner Bros. Discovery Inc	0.06%		0
Welltower	0.06%	US95040Q1040	
Wolters Kluwer NV	0.06%	NL0000395903	
Broadcom Inc	0.06%	US11135F1012	
Barclays Plc	0.06%	GB0031348658	
Mckesson Corp	0.06%	US58155Q1031	
Sysco Corp	0.06%	US8718291078	
Workday Inc Class A	0.06%	US98138H1014	
Samsung SDI Ltd	0.05%	KR7006400006	
Wuxi Biologics Cayman Inc	0.05%	KYG970081173	
China Merchants Bank Ltd	0.05%	CNE000001B33	
Astellas Pharma Inc	0.05%	JP3942400007	
Fujitsu Ltd	0.05%	JP3818000006	
Ashtead Group Plc	0.05%	GB0000536739	
Aptiv Plc	0.05%	JE00B783TY65	
Atlas Copco Class A	0.05%		0
American Water Works Inc	0.05%	US0304201033	
BMW AG	0.05%	DE0005190003	
Conagra Brands Inc	0.05%	US2058871029	
CBRE Group Inc Class A	0.05%	US12504L1098	
Citizens Financial Group Inc	0.05%	US1746101054	
Copart Inc	0.05%	US2172041061	
Discover Financial Services	0.05%	US2547091080	
D R Horton Inc	0.05%	US23331A1097	
Koninkilijke Dsm NV	0.05%	NL0000009827	
Ebay Inc	0.05%	US2786421030	
Ferguson Plc	0.05%	JE00BJVNSS43	
Fortive Corp	0.05%	US34959J1088	
Hartford Financial Services Group	0.05%	US4165151048	
Hubspot Inc	0.05%	US4435731009	
International Flavors & Fragrances	0.05%	US4595061015	
Industria De Diseno Textil Inditex	0.05%	ES0148396007	
Kellogg	0.05%	US4878361082	
KBC Groep	0.05%	BE0003565737	
KKR and Co Inc	0.05%	US48251W1045	
Laboratory Corporation Of America	0.05%	US50540R4092	
Chocoladefabriken Lindt & Spruengli AG	0.05%	CH0010570759	
Martin Marietta Materials Inc	0.05%		0
Molina Healthcare Inc	0.05%	US60855R1005	
National Bank Of Canada	0.05%	CA6330671034	
Nortonlifelock Inc	0.05%	US6687711084	
Northern Trust Corp	0.05%	US6658591044	
Old Dominion Freight Line	0.05%		0
Insulet Corp	0.05%	US45784P1012	
Sampo	0.05%		0
SVB Financial Group	0.05%	US78486Q1013	
Swiss Re AG	0.05%	CH0126881561	
SSE Plc	0.05%	GB0007908733	
State Street Corp	0.05%	US8574771031	
Tractor Supply	0.05%	US8923561067	
Ulta Beauty Inc	0.05%		0
Umicore SA	0.05%	BE0974320526	
United Overseas Bank Ltd	0.05%		0
West Fraser Timber Ltd	0.05%	CA9528451052	
Willis Towers Watson Plc	0.05%	IE00BDB6Q211	
Weyerhaeuser REIT	0.05%	US9621661043	
Xylem Inc	0.05%	US98419M1009	
Bristol Myers Squibb	0.05%	US1101221083	
CrowdStrike Holdings Inc Class A	0.05%	US22788C1053	
Diageo Plc	0.05%	GB0002374006	
Fortinet Inc	0.05%	US34959E1091	
Mondelez International Inc Class A	0.05%	US6092071058	
Walgreen Boots Alliance Inc	0.05%	US9314271084	
Naver Corp	0.04%	KR7035420009	
Byd Ltd	0.04%	CNE100000296	
Uni-President Enterprises Corp	0.04%	TW0001216000	
Delta Electronics Inc	0.04%	TW0002308004	
China Mengniu Dairy Ltd	0.04%	KYG210961051	
Wh Group Ltd	0.04%	KYG960071028	
Kao Corp	0.04%	JP3205800000	

Chugai Pharmaceutical Ltd	0.04%	JP3519400000	
Eisai Ltd	0.04%	JP3160400002	
Terumo Corp	0.04%	JP3546800008	
Fujifilm Holdings Corp	0.04%	JP3814000000	
Komatsu Ltd	0.04%	JP3304200003	
Unicharm Corp	0.04%	JP3951600000	
Orix Corp	0.04%	JP3200450009	
Abiomed Inc	0.04%	US0036541003	
Adidas N AG	0.04%	DE000A1EWWW0	
Agnico Eagle Mines Ltd	0.04%	CA0084741085	
Align Technology Inc	0.04%	US0162551016	
A O Smith Corp	0.04%	US8318652091	
Assa Abloy AB	0.04%	SE0007100581	
Banco Bradesco Pref SA	0.04%	BRBBDACNPR8	
Franklin Resources Inc	0.04%	US3546131018	
Bunge Ltd	0.04%	BMG169621056	
Biomarin Pharmaceutical Inc	0.04%	US09061G1013	
Ericsson B	0.04%	SE0000108656	
Essity Class B	0.04%	SE0009922164	
Geberit AG	0.04%	CH0030170408	
Grupo Finance Banorte	0.04%	MXP370711014	
Hewlett Packard Enterprise	0.04%	US42824C1099	
Incyte Corp	0.04%	US45337C1027	
Ingersoll Rand Inc	0.04%	US45687V1061	
KeyCorp	0.04%	US4932671088	
Legal and General Group Plc	0.04%	GB0005603997	
Li Auto Adr Inc	0.04%	US50202M1027	
Lpl Financial Holdings Inc	0.04%		0
Legrand SA	0.04%	FR0010307819	
A P Moller Maersk	0.04%		0
Mosaic	0.04%	US61945C1036	
Nasdaq Inc	0.04%	US6311031081	
Orange SA	0.04%	FR0000133308	
Open Text Corp	0.04%	CA6837151068	
Principal Financial Group Inc	0.04%	US74251V1026	
Perkinelmer Inc	0.04%	US7140461093	
Pentair	0.04%	IE00BLS09M33	
Quanta Services Inc	0.04%		0
Raymond James Inc	0.04%	US7547301090	
Thomson Reuters Corp	0.04%	CA8849037095	
Trimble Inc	0.04%	US8962391004	
Upm-Kymmene	0.04%	FI0009005987	
United Rentals Inc	0.04%	US9113631090	
VF Corp	0.04%	US9182041080	
Water Corp	0.04%	US9418481035	
Yum China Holdings Inc	0.04%	US98850P1093	
Zebra Technologies Corp Class A	0.04%	US9892071054	
Zendesk Inc	0.04%	US98936J1016	
Contemporary Amperex Technology Lt	0.04%	CNE100003662	
Albemarle Corp	0.04%	US0126531013	
Advanced Micro Devices Inc	0.04%	US0079031078	
Bayer Ag	0.04%		0
Brown Forman Corp Class B	0.04%	US1156372096	
Corteva Inc	0.04%	US22052L1044	
Datadog Inc Class A	0.04%	US23804L1035	
Qualcomm Inc	0.04%	US7475251036	
Trade Desk Inc Class A	0.04%	US88339J1051	
Unicredit	0.04%		0
Kakao Corp	0.03%	KR7035720002	
KB Financial Group Inc	0.03%	KR7105560007	
Hang Seng Bank Ltd	0.03%	HK0011000095	
China Resources Land Ltd	0.03%	KYG2108Y1052	
United Micro Electronics Corp	0.03%	TW0002303005	
BOC Hong Kong Holdings Ltd	0.03%	HK2388011192	
Chunghwa Telecom Ltd	0.03%	TW0002412004	
Ajinomoto Inc	0.03%	JP3119600009	
CTBC Financial Holding Ltd	0.03%	TW0002891009	
Shionogi Ltd	0.03%	JP3347200002	
Shiseido Ltd	0.03%	JP3351600006	
Nippon Steel Corp	0.03%		0
Kubota Corp	0.03%	JP3266400005	
Yaskawa Electric Corp	0.03%	JP3932000007	

Omron Corp	0.03%	JP3197800000	
Panasonic Holdings Corp	0.03%	JP3866800000	
TDK Corp	0.03%	JP3538800008	
Marubeni Corp	0.03%		0
Link Real Estate Investment Trust	0.03%	HK0823032773	
AEON Ltd	0.03%	JP3388200002	
Sompo Holdings Inc	0.03%	JP3165000005	
MS&AD Insurance Group Holdings Inc	0.03%	JP3890310000	
Dai-ichi Life Holdings Inc	0.03%	JP3476480003	
Mitsubishi Estate Co Ltd	0.03%	JP3899600005	
Arch Capital Group Ltd	0.03%	BMG0450A1053	
Atlas Copco Class B	0.03%		0
Booz Allen Hamilton Holding Corp C	0.03%	US0995021062	
Ball Corp	0.03%	US0584981064	
Best Buy Inc	0.03%	US0865161014	
Bunzl	0.03%	GB00B0744B38	
Boston Properties Reit Inc	0.03%	US1011211018	
Commerzbank AG	0.03%	DE000CBK1001	
Cboe Global Markets Inc	0.03%		0
CH Robinson Worldwide Inc	0.03%	US12541W2098	
CNH Industrial NV	0.03%	NL0010545661	
Coloplast B	0.03%	DK0060448595	
Cooper Inc	0.03%	US2166484020	
Campbell Soup	0.03%	US1344291091	
Croda International Plc	0.03%	GB00BJFFLV09	
Catalent Inc	0.03%	US1488061029	
Quest Diagnostics Inc	0.03%	US74834L1008	
Dollarama Inc	0.03%	CA25675T1075	
Dominos Pizza Inc	0.03%	US25754A2015	
EDP Renovaveis SA	0.03%	ES0127797019	
Expeditors International Of Washington Inc	0.03%	US3021301094	
FactSet Research Systems Inc	0.03%	US3030751057	
Fomento Economico Mexicano	0.03%	MXP320321310	
Horizon Therapeutics Public Plc	0.03%	IE00BQPQZ61	
Ilex Corp	0.03%	US45167R1041	
Jb Hunt Transport Services	0.03%		0
JPY Cash (Alpha Committed)	0.03%		0
Kerry Group Plc	0.03%	IE0004906560	
LKQ Corp	0.03%	US5018892084	
Bank Leumi Le Israel	0.03%	IL0006046119	
Masco Corp	0.03%	US5745991068	
Magna International Inc	0.03%	CA5592224011	
Compagnie Generale Des Etablisseme	0.03%		0
Metro Inc	0.03%	CA59162N1096	
Nibe Industrier Class B	0.03%	SE0015988019	
NN Group NV	0.03%	NL0010773842	
Novocure Ltd	0.03%	JE00BYSS4X48	
Novozymes B	0.03%	DK0060336014	
Public Bank	0.03%	MYL129500004	
Healthpeak Properties Inc	0.03%	US42250P1030	
Pool Corp	0.03%	US73278L1052	
Power Corporation Of Canada	0.03%		0
Pearson Plc	0.03%	GB0006776081	
Rogers Communications Non-Voting I	0.03%	CA7751092007	
Sandvik	0.03%	SE0000667891	
Saputo Inc	0.03%		0
Segro REIT Plc	0.03%	GB00B5ZN1N88	
SGS SA	0.03%	CH0002497458	
Swiss Life Holding AG	0.03%	CH0014852781	
Sonova Holding AG	0.03%	CH0012549785	
Singapore Telecommunications Ltd	0.03%	SG1T75931496	
Steel Dynamics Inc	0.03%	US8581191009	
Straumann Holding AG	0.03%		0
Symrise AG	0.03%	DE000SYM9999	
Synchrony Financial	0.03%	US87165B1035	
Bio Techne Corp	0.03%	US09073M1045	
Teleperformance	0.03%	FR0000051807	
Teleflex Inc	0.03%	US8793691069	
Telekomunikasi Indonesia	0.03%		0
Transunion	0.03%	US89400J1079	
USD Cash (Corp Act)	0.03%		0
USD Cash (Alpha Committed)	0.03%		0

Verbund AG	0.03%	AT0000746409	
Veolia Environ. SA	0.03%	FR0000124141	
Ventas Reit Inc	0.03%		0
Webster Financial Corp	0.03%	US9478901096	
Wheaton Precious Metals Corp	0.03%	CA9628791027	
WR Berkley Corp	0.03%	US0844231029	
WSP Global Inc	0.03%	CA92938W2022	
Zoominfo Technologies Inc	0.03%	US98980F1049	
China Merchants Bank Ltd A	0.03%	CNE000001B33	
China Yangtze Power Ltd A	0.03%	CNE000001G87	
Longi Green Energy Technology Ltd	0.03%	CNE100001FR6	
Ping An Insurance (Group) Of China	0.03%	CNE000001R84	
Xinyi Solar Holdings Ltd	0.03%	KYG9829N1025	
Air Products And Chemicals Inc	0.03%	US0091581068	
Brown & Brown Inc	0.03%		0
Cintas Corp	0.03%	US1729081059	
Citrix Systems Inc	0.03%	US1773761002	
Deutsche Bank Ag	0.03%		0
Essex Property Trust Reit Inc	0.03%	US2971781057	
Expeditors International Of Washin	0.03%	US3021301094	
Federal Realty Investment Trust Re	0.03%		0
Hershey Foods	0.03%	US4278661081	
Kla Corp	0.03%	US4824801009	
Mcdonalds Corp	0.03%	US5801351017	
3M	0.03%	US88579Y1010	
Monster Beverage Corp	0.03%		0
Netflix Inc	0.03%	US641110L1061	
Natwest Group Plc	0.03%		0
Realty Income Reit Corp	0.03%	US7561091049	
Ptc Inc	0.03%	US69370C1009	
Paypal Holdings Inc	0.03%	US70450Y1038	
Rio Tinto Plc	0.03%	GB0007188757	
Sunrun Inc	0.03%	US86771W1053	
Skandinaviska Enskilda Banken	0.03%	SE0000148884	
Snowflake Class A	0.03%	US8334451098	
Standard Chartered Plc	0.03%	GB0004082847	
Constellation Brands Inc Class A	0.03%	US21036P1084	
Walmart Inc	0.03%	US9311421039	
Zimmer Biomet Holdings Inc	0.03%	US98956P1021	
Zoom Video Communications Inc Clas	0.03%	US98980L1017	
BYD Ltd A	0.02%	CNE100001526	
Hanwha Solutions Corp	0.02%	KR7009830001	
Shinhan Financial Group Ltd	0.02%	KR7055550008	
CSPC Pharmaceutical Group Ltd	0.02%	HK1093012172	
Nan Ya Plastics Corp	0.02%	TW0001303006	
Sekisui House Ltd	0.02%	JP3420600003	
China Steel Corp	0.02%	TW0002002003	
Yakult Honsha Ltd	0.02%	JP3931600005	
Kikkoman Corp	0.02%	JP3240400006	
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	
First Financial Holding Ltd	0.02%	TW0002892007	
Nissin Foods Holdings Ltd	0.02%	JP3675600005	
Sungrow Power Supply Ltd A	0.02%	CNE1000018M7	
Contemporary Amperex Technology Ltd	0.02%	CNE100003662	
Toray Industries Inc	0.02%	JP3621000003	
Asahi Kasei Corp	0.02%	JP3111200006	
Nomura Research Institute Ltd	0.02%	JP3762800005	
Toto Ltd	0.02%	JP3596200000	
Chailease Holding Ltd	0.02%	KYG202881093	
Taiwan Cooperative Financial Holdings	0.02%		0
Daifuku Ltd	0.02%	JP3497400006	
MTR Corporation Corp Ltd	0.02%	HK0066009694	
Yokogawa Electric Corp	0.02%	JP3955000009	
Azbil Corp	0.02%	JP3937200008	
Sysmex Corp	0.02%	JP3351100007	
China Overseas Land Investment Ltd	0.02%	HK0688002218	
Nitto Denko Corp	0.02%	JP3684000007	
Sumitomo Mitsui Trust Holdings Inc	0.02%	JP3892100003	
Nomura Holdings Inc	0.02%	JP3762600009	

Sumitomo Realty & Development Ltd	0.02%	0
West Japan Railway	0.02% JP3659000008	
Hankyu Hanshin Holdings Inc	0.02% JP3774200004	
Nippon Yusen	0.02% JP3753000003	
NTT Data Corp	0.02% JP3165700000	
Advance Auto Parts Inc	0.02% US00751Y1064	
Assurant Inc	0.02% US04621X1081	
Akzo Nobel NV	0.02% NL0013267909	
Allegion Plc	0.02% IE00BFRT3W74	
Ally Financial Inc	0.02% US02005N1000	
Airports Of Thailand Non-Voting Dr	0.02% TH0765010R16	
Credicorp Ltd	0.02%	0
Bangkok Dusit Medical Services	0.02% TH0264010R10	
Beiersdorf AG	0.02% DE0005200000	
Brookfield Renewable Subordinate V	0.02% CA11284V1058	
Berkeley Group Holdings (The) Plc	0.02% GB00BLJNXL82	
Brenntag SE	0.02% DE000A1DAH00	
Boliden	0.02%	0
Burberry Group Plc	0.02% GB0031743007	
BT Group Plc	0.02% GB0030913577	
Burlington Stores Inc	0.02% US1220171060	
Bureau Veritas SA	0.02% FR0006174348	
BorgWarner Inc	0.02% US0997241064	
Carrefour SA	0.02% FR0000120172	
Coca Cola European Partners Plc	0.02% GB00BDCPN049	
Cameco Corp	0.02% CA13321L1085	
Celanese Corp	0.02%	0
Cognex Corp	0.02% US1924221039	
CP All Non-Voting Dr Pcl	0.02% TH0737010R15	
Elisa	0.02% FI0009007884	
Epiroc Class A	0.02%	0
Eiffage SA	0.02% FR0000130452	
Gea Group Ag	0.02% DE0006602006	
Generac Holdings Inc	0.02% US3687361044	
Guidewire Software Inc	0.02% US40171V1008	
Hydro One Ltd	0.02% CA4488112083	
Hasbro Inc	0.02% US4180561072	
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	
Imcd Nv	0.02%	0
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	
CarMax Inc	0.02% US1431301027	
Kuehne und Nagel International AG	0.02% CH0025238863	
Knight-Swift Transportation Holdin	0.02%	0
Koninklijke KPN NV	0.02% NL0000009082	
Kingspan Group Plc	0.02% IE0004927939	
Lear Corp	0.02%	0
Lennox International Inc	0.02% US5261071071	
Malayan Banking	0.02% MYL115500000	
MarketAxess Holdings Inc	0.02% US57060D1081	
Mondi Plc	0.02% GB00B1CRLC47	
Mowi	0.02% NO0003054108	
Vail Resorts Inc	0.02% US91879Q1094	
Mtu Aero Engines Holding Ag	0.02% DE000A0D9PT0	
Neurocrine Biosciences Inc	0.02%	0
Annaly Capital Management Reit Inc	0.02%	0
Next Plc	0.02% GB0032089863	
Owens Corning	0.02% US6907421019	
Orion Class B	0.02% FI0009014377	
Pultegroup Inc	0.02% US7458671010	
Prysmian	0.02%	0
Publicis Groupe SA	0.02% FR0000130577	
Ritchie Bros Auctioneers Inc	0.02% CA7677441056	
Localiza Rent A Car SA	0.02% BRRENTACNOR4	
Robert Half	0.02% US7703231032	
Rivian Automotive Inc Class	0.02%	0

Rollins Inc	0.02%	0
Rentokil Initial Plc	0.02% GB00B082RF11	
Svenska Cellulosa B	0.02% SE0000112724	
Smurfit Kappa Group Plc	0.02% IE00B1RR8406	
Snap On Inc	0.02% US8330341012	
Spirax-Sarco Engineering Plc	0.02% GB00BWFGQN14	
Sensata Technologies Holding Plc	0.02% GB00BFMBMT84	
Stora Enso Class R	0.02% FI0009005961	
Severn Trent Plc	0.02% GB00B1FH8J72	
Telus Corp	0.02% CA87971M1032	
Telia Company	0.02% SE0000667925	
Totvs Sa	0.02% BRTOTSACNOR8	
Terna Rete Elettrica Nazionale	0.02% IT0003242622	
United Utilities Group Plc	0.02% GB00B39J2M42	
WEG SA	0.02% BRWEGEACNOR0	
Worldline Sa	0.02%	0
WPP Plc	0.02% JE00B8KF9B49	
Westrock	0.02% US96145D1054	
Dentsply Sirona Inc	0.02% US24906P1093	
Alleghany Corp	0.02% US0171751003	
Wuliangye Yibin Ltd A	0.02% CNE000000VQ8	
Central Japan Railway	0.02% JP3566800003	
Anglo American Plc	0.02% GB00B1XZS820	
Credit Agricole Sa	0.02%	0
Analog Devices Inc	0.02% US0326541051	
Alcon Ag	0.02%	0
Bloom Energy Class A Corp	0.02% US0937121079	
Bill Com Holdings Inc	0.02% US0900431000	
Black Knight Inc	0.02% US09215C1053	
Bentley Systems Inc Class B	0.02%	0
Caixabank Sa	0.02% ES0140609019	
Coupa Software Inc	0.02% US22266L1061	
Digital Realty Trust Reit Inc	0.02% US2538681030	
Docusign Inc	0.02% US2561631068	
Epam Systems Inc	0.02% US29414B1044	
Elastic Nv	0.02% NL0013056914	
First Citizens Bancshares Inc Clas	0.02% US31946M1036	
First Interstate Bancsystem Inc Cl	0.02%	0
Fair Isaac Corp	0.02% US3032501047	
Fiserv Inc	0.02% US3377381088	
Kraft Heinz	0.02% US5007541064	
Lattice Semiconductor Corp	0.02% US5184151042	
London Stock Exchange Group Plc	0.02% GB00B05WJX34	
Microchip Technology Inc	0.02% US5950171042	
Moderna Inc	0.02% US60770K1079	
Micron Technology Inc	0.02% US5951121038	
Paycom Software Inc	0.02% US70432V1026	
Palantir Technologies Inc Class A	0.02% US69608A1088	
Sage Group Plc	0.02% GB00B8C3BL03	
Siemens Gamesa Renewable Energy Sa	0.02% ES0143416115	
Svenska Handelsbanken-A Shs	0.02%	0
Smartsheet Inc Class A	0.02% US83200N1037	
Snap Inc Class A	0.02% US83304A1060	
Swedbank	0.02%	0
Stanley Black & Decker Inc	0.02% US8545021011	
Tyson Foods Inc Class A	0.02% US9024941034	
Tyler Technologies Inc	0.02% US9022521051	
Usd Cash(Committed)	0.02%	0
Waters Corp	0.02% US9418481035	
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	
Hyundai Engineering & Construction	0.01% KR7000720003	
S.F. Holding Ltd	0.01%	0
Ganfeng Lithium Ltd A	0.01% CNE100000SF6	
Yunnan Energy New Materials Ltd A	0.01% CNE100002BR3	
Korean Air Lines Ltd	0.01% KR7003490000	
LG Corp	0.01% KR7003550001	
Posco Chemical Ltd	0.01% KR7003670007	
Korea Zinc Inc	0.01%	0
Hmm Ltd	0.01%	0

Coway Ltd	0.01%	KR7021240007	
Samsung Life Ltd	0.01%		0
LG Display Ltd	0.01%	KR7034220004	
Ncsoft Corp	0.01%		0
Lg H & H Ltd	0.01%	KR7051900009	
LG Electronics Inc	0.01%	KR7066570003	
Hyundai Glovis Ltd	0.01%	KR7086280005	
Hana Financial Group Inc	0.01%	KR7086790003	
CJ CheilJedang Corp	0.01%	KR7097950000	
Shandong Weigao Group Medical PlyPolymer Co. Ltd	0.01%	CNE100000171	
Taiwan Cement Corp	0.01%	TW0001101004	
Want Want China Holdings	0.01%	KYG9431R1039	
Genscript Biotech Corp	0.01%	KYG3825B1059	
Yadea Group Holdings Ltd	0.01%	KYG9830F1063	
Airtac International Group	0.01%	KYG014081064	
Postal Savings Bank Of China Ltd A	0.01%	CNE100003PZ4	
Ganfeng Lithium Ltd H	0.01%	CNE1000031W9	
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	
Uni-President Ltd	0.01%	KYG9222R1065	
China Vanke Ltd H	0.01%	CNE100001SR9	
Hotai Motor Ltd	0.01%	TW0002207008	
Meiji Holdings Ltd	0.01%		0
Yageo Corp	0.01%	TW0002327004	
Acer	0.01%	TW0002353000	
Asustek Computer Inc	0.01%	TW0002357001	
Wuxi Aptec Ltd H	0.01%	CNE100003F19	
Auo Corp	0.01%	TW0002409000	
Alibaba Health Information Tech Ltd	0.01%	BMG0171K1018	
Suntory Beverage & Food Ltd	0.01%	JP3336560002	
Ito En Ltd	0.01%		0
Evergreen Marine Corp (Taiwan) Ltd	0.01%	TW0002603008	
Yang Ming Marine Transport Corp	0.01%	TW0002609005	
Eva Airways Corp	0.01%		0
Taiwan High Speed Rail Corp	0.01%	TW0002633005	
Citic Ltd	0.01%	HK0267001375	
Kingdee Intl. Software Group Ltd	0.01%	KYG525681477	
Taishin Financial Holding Ltd	0.01%	TW0002887007	
Sinopac Financial Holdings Ltd	0.01%	TW0002890001	
President Chain Store Corp	0.01%	TW0002912003	
Eve Energy Ltd A	0.01%	CNE100000GS4	
Shenzhen Inovance Technology Ltd A	0.01%	CNE100000V46	
Hulic Ltd	0.01%	JP3360800001	
Wens Foodstuff Group Ltd	0.01%	CNE100002508	
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	
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	
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	
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	

China Three Gorges Renewables	0.01%	0
Postal Savings Bank Of China Ltd	0.01% CNE100003PZ4	
Wuxi Apptec Ltd A	0.01% CNE1000031K4	
Zhejiang Huayou Cobalt Ltd A	0.01% CNE100001VW3	
Shanghai M&G Stationery Inc A	0.01% CNE100001V60	
Country Garden Services Holdings Co. Ltd	0.01% KYG2453A1085	
China Feihe Ltd	0.01% KYG2121Q1055	
Kurita Water Industries Ltd	0.01% JP3270000007	
Voltronic Power Technology Corp	0.01%	0
Hoshizaki Corp	0.01% JP3845770001	
Hirose Electric Ltd	0.01% JP3799000009	
HKT Trust & HKT Ltd	0.01% HK0000093390	
Rohm Ltd	0.01% JP3982800009	
Yamaha Motor Ltd	0.01% JP3942800008	
Air China Ltd	0.01%	0
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	
Shimao Group Holdings Ltd	0.01% KYG810431042	
Sino Land Ltd	0.01%	0
Resona Holdings Inc	0.01% JP3500610005	
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	
Odakyu Electric Railway Ltd	0.01% JP3196000008	
Keio Corp	0.01% JP3277800003	
Kintetsu Group Holdings Ltd	0.01% JP3260800002	
SG Holdings Ltd	0.01% JP3162770006	
Nippon Express Holdings Inc	0.01%	0
Longfor Group Holdings Ltd	0.01% KYG5635P1090	
Capcom Ltd	0.01% JP3218900003	
Lenovo Group Ltd	0.01% HK0992009065	
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	
Alstom Sa	0.01% FR0010220475	
Alpha Services And Holdings	0.01%	0
Amplifon	0.01% IT0004056880	
Pt Sumber Alfaria	0.01%	0
Acciona Sa	0.01% ES0125220311	
Antofagasta Plc	0.01% GB0000456144	
Grupo Aeroportuario Del Sureste	0.01%	0
Axiata Group	0.01% MYL68880O0001	
Banco Do Brasil SA	0.01% BRBBASACNOR3	
Banco Bradesco Sa	0.01%	0
Barratt Developments	0.01% GB0000811801	
Bumrungrad Hospital Non-Voting	0.01%	0
Biomerieux SA	0.01% FR0013280286	
Grupo Bimbo A	0.01% MXP495211262	
British Land Reit Plc	0.01% GB0001367019	
BMW Pref AG	0.01% DE0005190037	
Barito Pacific	0.01% ID1000085707	
BTS Group Holdings Non-Voting Dr P	0.01% TH0221010R10	
Cable One Inc	0.01% US12685J1051	
Canadian Apartment Properties REIT	0.01% CA1349211054	
Coca Cola HBC AG	0.01% CH0198251305	
Companhia Concessoes Rodoviaras SA	0.01% BRCCROACNOR2	
Cemex CPO	0.01% MXP225611567	
Carlyle Group Inc	0.01% US14316J1088	
Chr Hansen Holding	0.01% DK0060227585	
Capitaland Integrated Commercial Trust	0.01% SG1M51904654	
CIMB Group Holdings	0.01% MYL10230O0000	
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	
Atacadao Carrefour SA	0.01%	BRCRFBACNOR2	
Demant	0.01%	DK0060738599	
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	
Empire Ltd Class A	0.01%	CA2918434077	
Bouygues SA	0.01%	FR0000120503	
Energisa Units SA	0.01%	BRENGICDAM16	
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	
Valeo	0.01%	FR0013176526	
FirstService Subordinate Voting Co	0.01%	CA33767E2024	
GBP Cash (Alpha Committed)	0.01%		0
Gecina SA	0.01%	FR0010040865	
Gerdau Pref Sa	0.01%	BRGGBRACNPR8	
Gildan Activewear Inc	0.01%	CA3759161035	
Gjensidige Forsikring	0.01%		0
GN Store Nord	0.01%	DK0010272632	
Grab Holdings Ltd Class	0.01%		0
Gruma	0.01%	MXP4948K1056	
Hapvida Participacoes E Investimen	0.01%		0
HeidelbergCement AG	0.01%	DE0006047004	
Henkel AG	0.01%	DE0006048408	
Hellofresh	0.01%	DE000A161408	
Hennes & Mauritz	0.01%	SE0000106270	
Home Product Center Non-Voting Dr	0.01%	TH0661010R17	
Holmen Class B	0.01%		0
Hellenic Telecommunications Organization SA	0.01%	GRS260333000	
Husqvarna	0.01%	SE0001662230	
Hypermarcas Sa	0.01%		0
Indah Kiat Pulp & Paper	0.01%	ID1000062201	
Indorama Ventures Non-Voting Dr Pc	0.01%	TH1027010R10	
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%	BRKLBNCDDAM18	
Kuala Lumpur Kepong	0.01%	MYL244500004	
Coca-Cola Femsa Class UBL Units	0.01%	MX01K0000002	
Land Securities Group Reit Plc	0.01%	GB00BYW0PQ60	
Leg Immobilien N	0.01%	DE000LEG1110	
Klepierre REIT SA	0.01%	FR0000121964	
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	
Minor International Public Non Voting	0.01%	TH0128010R17	
Nestle Malaysia	0.01%	MYL470700005	
Nexi	0.01%		0
Norsk Hydro	0.01%	NO0005052605	
Natura Co Holding SA	0.01%	BRNTCOACNOR5	
Newell Brands Inc	0.01%	US6512291062	
Telefonica Deutschland Holding AG	0.01%	DE000A1J5RX9	
Ocado Group Plc	0.01%	GB00B3MBS747	
Orkla	0.01%	NO0003733800	

OTP Bank	0.01%	HU0000061726	
Bank Pekao SA	0.01%	PLPEKAO00016	
PPB Group	0.01%	MYL406500008	
Powszechna Kasa Oszczednosci Bank	0.01%		0
Press Metal Aluminium Holdings	0.01%	MYL886900009	
Pandora	0.01%	DK0060252690	
Persimmon Plc	0.01%	GB0006825383	
Puma	0.01%	DE0006969603	
Raia Drogasil Sa	0.01%	BRRADLACNOR0	
Rumo SA	0.01%	BRRAILACNOR9	
Randstad Holding	0.01%	NL0000379121	
Rede Dor Sao Luiz Sa	0.01%	BRRDORACNOR8	
Red Electrica SA	0.01%	ES0173093024	
Gedeon Richter	0.01%	HU0000123096	
Salmar	0.01%		0
Sainsbury (J) Plc	0.01%	GB00B019KW72	
Companhia De Saneamento Basico	0.01%		0
Scb X Public Company Limited Non-V	0.01%		0
Siam Cement Non-Voting Dr Pcl	0.01%	TH0003010R12	
Scg Packaging Pcl Non-Voting Dr	0.01%		0
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	
Solvay SA	0.01%	BE0003470755	
St Jamess Place Plc	0.01%	GB0007669376	
Telekom Malaysia	0.01%		0
Teladoc Health Inc	0.01%	US87918A1051	
Telenor	0.01%	NO0010063308	
Tele2 B	0.01%	SE0005190238	
Temenos Ag	0.01%		0
Tfi International Inc	0.01%	CA87241L1094	
Toromont Industries Ltd	0.01%	CA8911021050	
Grupo Televisa	0.01%		0
True Corporation Non-Voting	0.01%		0
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	
George Weston Ltd	0.01%	CA9611485090	
Wartsila	0.01%	FI0009003727	
Whitbread Plc	0.01%	GB00B1KJJ408	
Western Union	0.01%	US9598021098	
Xpeng Adr Representing Inc	0.01%	US98422D1054	
Zalando	0.01%		0
Ping An Bank Ltd A	0.01%	CNE000000040	
Zte Corp A	0.01%	CNE000000TK5	
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	
Jiangsu Yanghe Brewery Joint-Stock	0.01%	CNE100000HB8	
S.F. Holding Ltd A	0.01%		0
Ja Solar Technology Ltd A	0.01%		0
Tianqi Lithium Industries Corp A	0.01%		0
Luxshare Precision Industry Ltd A	0.01%	CNE100000TP3	
Muyuan Foods Ltd A	0.01%	CNE100001RQ3	
Cs Wind Corp	0.01%	KR7112610001	
Sun Hung Kai Properties Ltd	0.01%	HK0016000132	
Hiwin Technologies Corp	0.01%	TW0002049004	
Xinjiang Goldwind Science And Tech	0.01%	CNE100000PP1	
China Everbright Environment Group	0.01%	HK0257001336	
Aier Eye Hospital Group Ltd A	0.01%	CNE100000GR6	
East Money Information Ltd A	0.01%	CNE100000MD4	
Shenzhen Mindray Bio-Medical Elect	0.01%		0
Largan Precision Ltd	0.01%	TW0003008009	
Tingyi (Cayman Islands) Holdings C	0.01%		0

Obic Ltd	0.01%	0
Shanghai Pudong Development Bank L	0.01% CNE0000011B7	
China Minsheng Banking Corp Ltd A	0.01% CNE0000015Y0	
Citic Securities Ltd A	0.01% CNE000001DB6	
Sany Heavy Industry Ltd A	0.01% CNE000001F70	
Poly Developments And Holdings Gro	0.01% CNE000001ND1	
Jiangsu Hengrui Medicine Ltd A	0.01% CNE0000014W7	
Wanhua Chemical Group Ltd A	0.01% CNE0000016J9	
Zhangzhou Pientzehuang Pharmaceuti	0.01% CNE000001F21	
Shanxi Xinghuacun Fen Wine Factory	0.01% CNE000000DH5	
Haitong Securities Ltd Class A	0.01% CNE000000CK1	
Inner Mongolia Yili Industrial Gro	0.01% CNE000000JP5	
Bank Of Jiangsu Corporation Ltd A	0.01% CNE100002G76	
Industrial Bank Ltd A	0.01% CNE000001QZ7	
Agricultural Bank Of China Ltd A	0.01% CNE100000RJ0	
Bank Of Communications Ltd A	0.01% CNE1000000S2	
Industrial And Commercial Bank Of	0.01% CNE000001P37	
China State Construction Engineeri	0.01% CNE100000F46	
China Tourism Group Duty Free Corp	0.01% CNE100000G29	
Bank Of China Ltd A	0.01% CNE000001N05	
Foshan Hai Tian Flavouring & Food	0.01% CNE100001SL2	
Advantest Corp	0.01% JP3122400009	
Keyence Corp	0.01% JP3236200006	
Flat Glass Group Ltd H	0.01% CNE100002375	
Ameris Bancorp	0.01% US03076K1088	
Abn Amro Bank Nv	0.01%	0
Altra Industrial Motion Corp	0.01% US02208R1068	
Alarm.Com Holdings Inc	0.01% US0116421050	
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
Alexandria Real Estate Equities Re	0.01% US0152711091	
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	
Atlantic Union Bankshares Corp	0.01% US04911A1079	
Aviva Plc	0.01%	0
Avalara Inc	0.01% US05338G1067	
Axos Financial Inc	0.01% US05465C1009	
Axonics Inc	0.01% US05465P1012	
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
Banner Corp	0.01%	0
Bawag Group Ag	0.01%	0
Bio Rad Laboratories Inc Class A	0.01% US0905722072	
Bank Of Ireland Group Plc	0.01%	0
Bankinter Sa	0.01%	0
Bankunited Inc	0.01%	0
Blackline Inc	0.01% US09239B1098	
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	
Box Inc Class A	0.01% US10316T1043	
Popular Inc	0.01% PR7331747001	
Broadridge Financial Solutions Inc	0.01% US11133T1034	
Bruker Corp	0.01% US1167941087	
Citigroup Inc	0.01% US1729674242	
Cathay General Bancorp	0.01% US1491501045	
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% JE00BJN4441	

Comerica Inc	0.01%	US2003401070	
Columbia Banking System Inc	0.01%		0
Mr Cooper Group Inc	0.01%	US62482R1077	
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	
Sartorius Stedim Biotech Sa	0.01%		0
Dolby Laboratories Inc Class A	0.01%	US25659T1079	
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	
Eurofins Scientific	0.01%		0
Essent Group Ltd	0.01%	BMG3198U1027	
Etsy Inc	0.01%	US29786A1060	
East West Bancorp Inc	0.01%	US27579R1041	
Experian Plc	0.01%	GB00B19NLV48	
Flagstar Bancorp Inc	0.01%		0
Finecobank Banca Fineco	0.01%		0
First Bancorp	0.01%		0
First Financial Bankshares Inc	0.01%	US32020R1095	
First Hawaiian Inc	0.01%	US32051X1081	
First Horizon Corp	0.01%	US3205171057	
Fidelity National Information Serv	0.01%	US31620M1062	
Fifth Third Bancorp	0.01%	US3167731005	
Five9 Inc	0.01%	US3383071012	
Flutter Entertainment Plc	0.01%	IE00BWT6H894	
Fnb Corp	0.01%	US3025201019	
Fortnox	0.01%		0
Fresenius Se And Co Kgaa	0.01%		0
First Merchants Corp	0.01%	US3208171096	
Fulton Financial Corp	0.01%	US3602711000	
Glacier Bancorp Inc	0.01%	US37637Q1058	
Gbp Cash(Committed)	0.01%		0
Cgi Inc	0.01%	CA12532H1047	
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	
International Bancshares Corp	0.01%		0
Independent Bank Group Inc	0.01%	US45384B1061	
3i Group Plc	0.01%	GB00B1YW4409	
Independent Bank Corp	0.01%		0
Innervex Renewable Energy Inc	0.01%	CA45790B1040	
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
Kadant Inc	0.01%	US48282T1043	
Lincoln Electric Holdings Inc	0.01%	US5339001068	
Lakeland Financial Corp	0.01%		0
Live Oak Bancshares Inc	0.01%		0
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	
Monolithic Power Systems Inc	0.01%	US6098391054	
Marvell Technology Inc	0.01%	US5738741041	
Microstrategy Inc Class A	0.01%	US5949724083	

Mgic Investment Corp	0.01%	US5528481030	
Maxlinear Inc	0.01%	US57776J1007	
Nordson Corp	0.01%		0
Nemetschek	0.01%	DE0006452907	
Cloudflare Inc Class A	0.01%	US18915M1071	
New Relic Inc	0.01%	US64829B1008	
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	
Envista Holdings Corp	0.01%	US29415F1049	
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	
Performance Food Group	0.01%		0
Pennymac Financial Services Inc	0.01%	US70932M1071	
Koninklijke Philips Nv	0.01%		0
Pinterest Inc Class A	0.01%	US72352L1061	
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	
Ringjobing Landbobank	0.01%		0
Rocket Companies Inc Class A	0.01%	US77311W1018	
Ringcentral Inc Class A	0.01%	US76680R2067	
Banco De Sabadell Sa	0.01%		0
Seacoast Banking Of Florida	0.01%		0
Signature Bank	0.01%	US82669G1040	
Servisfirst Bancshares Inc	0.01%		0
Simmons First National Corp Class	0.01%	US8287302009	
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	
Solaria Energia Y Medio Ambiente S	0.01%	ES0165386014	
Smith And Nephew Plc	0.01%	GB0009223206	
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	
Teledyne Technologies Inc	0.01%	US8793601050	
Te Connectivity Ltd	0.01%	CH0102993182	
Teradyne Inc	0.01%	US8807701029	
Tesco Plc	0.01%	GB00BLGZ9862	
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	
Us Foods Holding Corp	0.01%	US9120081099	
Valmet	0.01%	FI4000074984	
Valley National	0.01%	US9197941076	
Vonovia Se	0.01%	DE000A1ML7J1	
Voya Financial Inc	0.01%	US9290891004	
Verisign Inc	0.01%	US92343E1029	
Washington Federal Inc	0.01%	US9388241096	
Western Alliance	0.01%	US9576381092	
Walker & Dunlop Inc	0.01%	US93148P1021	
Wells Fargo	0.01%		0
Workiva Inc Class A	0.01%	US98139A1051	
Wolfspeed Inc	0.01%	US9778521024	
Wesbanco Inc	0.01%		0
Wfsf 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
Yuhan Corp	0.00%	KR7000100008	
Tianqi Lithium Industries Corp	0.00%		0
AmoreG	0.00%	KR7002790004	
GS Engineering & Construction Corp	0.00%	KR7006360002	
Lotte Chemical Corp	0.00%	KR7011170008	
SKC Ltd	0.00%	KR7011790003	
Amorepacific Corp	0.00%	KR7090430000	
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	
Yihai International Holding Ltd	0.00%		0
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	
Doosan Bobcat Inc	0.00%	KR7241560002	
China Everbright Environment Group Ltd	0.00%	HK0257001336	
BOC Aviation Ltd	0.00%	SG9999015267	
Shanghai Pharmaceuticals Holding Ltd	0.00%	CNE1000012B3	
China Airlines Ltd	0.00%		0
Wan Hai Lines Ltd	0.00%	TW0002615002	
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	
Cmcc Group Ltd	0.00%	CNE100000114	
Topchoice Medical Corporation Inc	0.00%	CNE000000MZ8	
Cansino Biologics Inc	0.00%	CNE100003F01	
Hitachi Construction Machinery Ltd	0.00%	JP3787000003	
Fosun International Ltd	0.00%	HK0656038673	
Beijing Capital International Airp	0.00%	CNE100000221	
Hopson Development Holdings Ltd	0.00%	BMG4600H1198	
MicroPort Scientific Corp	0.00%	KYG608371046	
China Medical System Holdings Ltd	0.00%	KYG211081248	
CIFI Holdings (Group) Ltd	0.00%	KYG2140A1076	
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	
Americanas Sa	0.00%	BRAMERACNOR6	
Jumbo SA	0.00%	GRS282183003	
Berli Jucker Non-Voting Dr Pcl	0.00%	TH0002010R14	
BRL Cash (Alpha Committed)	0.00%		0

CAD Cash (Alpha Committed)	0.00%	0
CAD Cash (Corp Act)	0.00%	0
CD Projekt SA	0.00% PLOPTTC00011	
CHF Cash (Alpha Committed)	0.00%	0
CNH Cash (Alpha Committed)	0.00%	0
Digi.Com	0.00% MYL6947OO005	
DKK Cash (Alpha Committed)	0.00%	0
Electrolux Class B	0.00% SE0016589188	
EUR Cash (Alpha Committed)	0.00%	0
Hartalega Holdings	0.00% MYL5168OO009	
HKD Cash (Alpha Committed)	0.00%	0
HKD Cash (Corp Act)	0.00%	0
HUF Cash (Alpha Committed)	0.00%	0
IHH Healthcare	0.00% MYL5225OO007	
ILS Cash (Alpha Committed)	0.00%	0
Intouch Holdings Non-Voting Dr Pcl	0.00% TH0201010R12	
KRW Cash (Alpha Committed)	0.00%	0
LPP SA	0.00% PLLPP0000011	
Malaysia Airports Holdings	0.00% MYL5014OO005	
Maxis	0.00% MYL6012OO008	
MXN Cash (Alpha Committed)	0.00%	0
MYR Cash (Alpha Committed)	0.00%	0
NOK Cash (Alpha Committed)	0.00%	0
NZD Cash (Alpha Committed)	0.00%	0
Indust Penoles	0.00% MXP554091415	
PLN Cash (Alpha Committed)	0.00%	0
Localiza Rent A Car Rights	0.00%	0
RHB Bank	0.00% MYL1066OO009	
Banco Santander Brasil Units SA	0.00% BRSANBCDAM13	
SEK Cash (Alpha Committed)	0.00%	0
SGD Cash (Alpha Committed)	0.00%	0
Sime Darby	0.00% MYL4197OO009	
SEB SA	0.00% FR0000121709	
Turkcell Iletisim Hizmetleri A	0.00% TRATCELL91M1	
THB Cash (Alpha Committed)	0.00%	0
TIM SA	0.00% BRTIMSACNOR5	
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	
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	
Guangdong Haid Group Ltd A	0.00% CNE100000HP8	
Naura Technology Group Ltd A	0.00% CNE100000ML7	
Wuhan Guide Infrared Ltd 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
Henderson Land Development Ltd	0.00%	HK0012000102	
West Holdings Corp	0.00%	JP3154750008	
Nisshin Seifun Group Inc	0.00%	JP3676800000	
Lepu Medical Technology Beijing Lt	0.00%	CNE100000H44	
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
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 International Airport Ltd	0.00%	CNE000000V89	
Hua Xia Bank Ltd A	0.00%	CNE000001FW7	
Shanghai International Port (Group	0.00%	CNE0000013N8	
China Southern Airlines Ltd A	0.00%	CNE000001FG0	
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	
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	
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
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	
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
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
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
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	
Arrow Electronics Inc	0.00%	US0427351004	
Atricure Inc	0.00%	US04963C2098	
Auren Energia Sa	0.00%		0

Auto Trader Group Plc	0.00%	GB00BVYVFW23	
Avnet Inc	0.00%		0
Aveva Group Plc	0.00%		0
Avanza Bank Holding	0.00%		0
Bachem Holding Ag	0.00%		0
Blackberry Ltd	0.00%	CA09228F1036	
Blackbaud Inc	0.00%	US09227Q1004	
B&M European Value Retail Sa	0.00%	LU1072616219	
Bystronic Ag	0.00%	CH0244017502	
Cad Cash(Committed)	0.00%		0
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
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	
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
Formfactor Inc	0.00%		0
Formula Systems Ltd	0.00%		0
Freshpet Inc	0.00%	US3580391056	
Godaddy Inc Class A	0.00%	US3802371076	
Getinge B	0.00%		0
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	
Intermediate Capital Group Plc	0.00%	GB00BYT1DJ19	
Interdigital Inc	0.00%	US45867G1013	
Inficon Holding Ag	0.00%	CH0011029946	
Ils Cash(Committed)	0.00%		0
Indivior Plc	0.00%		0
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
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	
Lemaitre Vascular Inc	0.00%		0
Liveperson Inc	0.00%	US5381461012	
Lightspeed Commerce Inc	0.00%	CA53229C1077	
Marathon Digital Holdings Inc	0.00%		0
Maxon Solar Technologies Ltd	0.00%		0
Mcphy Energy Sa	0.00%	FR0011742329	
Mongoddb 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	
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	

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	
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	
Omniceil Inc	0.00%	0
Powercell Sweden	0.00% SE0006425815	
Pegasystems Inc	0.00% US7055731035	
Pentamaster Corporation	0.00%	0
Phoenix Group Holdings Plc	0.00% GB00BGXQNP29	
Ping Identity Holding Corp	0.00%	0
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
Riot Blockchain Inc	0.00% US7672921050	
Rambus Inc	0.00%	0
Rightmove Plc	0.00% GB00BGDT3G23	
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	
Boston Beer Inc Class A	0.00% US1005571070	
Sanmina Corp	0.00%	0
Sandy Spring Bancorp Inc	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
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	
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	
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	
Vishay Intertechnology Inc	0.00%		0
Viatis Inc	0.00%	US92556V1061	
Wayfair Inc Class A	0.00%	US94419L1017	
Western Digital Corp	0.00%	US9581021055	
Wex 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)	-0.05%		0
NZDCAD Maturing 27/10/2022 (BZL NZ)	-0.06%		0
NZDCHF Maturing 27/10/2022 (BZL NZ)	-0.12%		0
NZDJPY Maturing 27/10/2022 (BZL NZ)	-0.12%		0
AUDNZD Maturing 27/10/2022 (BZL NZ)	-0.25%		0
EURNZD Maturing 27/10/2022 (BZL NZ)	-0.29%		0
NZDUSD Maturing 27/10/2022 (BZL NZ)	-4.01%		0