

DISCLOSE REGISTER - FULL PORTFOLIO HOLDINGS

Offer name	MAS KiwiSaver Scheme	1.0	Offer number	OFR10711
Fund name	Conservative Fund		Fund number	FND1155
Period disclosure applies [dd/mm/yyyy]	31/03/2021			
Asset name	% of fund net assets		Security code	
Hunter Global Fixed Interest Fund	48.39%		SMD00000HGFI	
JBWere Premium Custody Call Account - NZD	7.62%			
NZ Government Bond 15/05/2031	4.48%		NZGOVDT531C0	
Bank of NZ Term Deposit	2.60%			
Chorus Bond 6/12/2028	1.79%		NZCNUDT003C6	
Vector Bond 14/03/2024	1.67%		NZVCTDT009C6	
Insurance Australia Group Bond 15/06/2043	1.34%		NZIAGDT003C3	
RaboBank Term Deposit 1	1.29%			
Technology Select Sector SPDR Exchange Traded Fund	1.09%		US81369Y8030	
Bank of China Bond 17/10/2022	0.97%		NZBOCDT001C2	
Microsoft Corp	0.83%		US5949181045	
NZ Government Bond 15/05/2028	0.82%		NZGOVDT528C6	
Fisher & Paykel Healthcare Ltd	0.75%		NZFAPE0001S2	
Infratil Ltd	0.70%		NZIFTE0003S3	
ANZ Bank Bond 25/05/2022	0.69%		NZANBDT013C0	
ANZ Bank Bond 20/03/2024	0.66%		NZANBDT023C9	
RaboBank Term Deposit 2	0.65%			
Westpac Term Deposit 2	0.65%			
Westpac Term Deposit 1	0.65%			
SPDR S&P Bank Exchange Traded Fund	0.61%		US78464A7972	
Infratil Ltd Bond 15/12/2029	0.59%		NZIFTD0290L3	
Bank of China Term Deposit 2	0.50%			
Bank of China Term Deposit 1	0.50%			
Meridian Energy Limited	0.49%		NZMELE0002S7	
Quayside Holding Perpetual Security	0.47%		NZQHLD0001S5	
Health Care Select Sector SPDR Exchange Traded Fund	0.45%		US81369Y2090	
Mainfreight Ltd	0.41%		NZMFTE0001S9	
Infratil Ltd Bond 15/06/2022	0.41%		NZIFTD0190S0	
Alphabet Inc Class A	0.40%		US02079K3059	
Fletcher Building Ltd	0.36%		NZFBUE0001S0	
A2 Milk Company Ltd	0.35%		NZATME0002S8	
Afterpay Limited	0.34%		AU000000APT1	
Christchurch Intl. Airport Bond 04/10/2021	0.33%		NZCIADT002C9	
Mighty River Power Bond 07/09/2021	0.32%		NZMTYDT003C4	
Alphabet Inc Class C	0.30%		US02079K1079	
Spark New Zealand Ltd	0.29%		NZTELE0001S4	
Westpac Bond 01/09/2026	0.28%		NZWBCD0010L1	
Auckland International Airport Ltd	0.28%		NZAIAE0002S6	
iShares U.S. Medical Devices	0.28%		US4642888105	
Tesla Inc	0.25%		US88160R1014	
Taiwan Semiconductor Manufacturing Co. Ltd	0.25%		TW0002330008	
Mercury NZ Limited	0.22%		NZMRPE0001S2	
CSL Limited	0.22%		AU000000CSL8	
Tencent Holdings Ltd	0.22%		KYG875721634	
iShares EUR 600 Telecoms DE	0.22%		DE000A0H08R2	
Alibaba Group Holding ADR	0.21%		US01609W1027	
National Australia Bank Ltd	0.19%		AU000000NAB4	
Ryman Healthcare Ltd	0.18%		NZRYME0001S4	
Visa Inc Class A	0.18%		US92826C8394	

Port of Tauranga Ltd	0.17% NZPOTE0003S0
Procter & Gamble	0.16% US7427181091
Walt Disney	0.16% US2546871060
Nvidia Corp	0.16% US67066G1040
Home Depot Inc	0.16% US4370761029
ASB Bank Bond 15/12/2026	0.16% NZABBDG002C2
Ebos Group Ltd	0.16% NZEBOE0001S6
Chorus Ltd	0.16% NZCNUE0001S2
Mastercard Inc Class A	0.15% US57636Q1040
News Corp-CDI Class B	0.15% AU000000NWS2
NEXTDC Ltd	0.14% AU000000NXT8
Freightways Ltd	0.14% NZFREE0001S0
Macquarie Group Ltd	0.14% AU000000MQG1
Resmed Inc	0.13% AU000000RMD6
Z Energy Ltd	0.13% NZZELE0001S1
Intel Corporation Corp	0.13% US4581401001
ASML Holding NV	0.13% NL0010273215
Verizon Communications Inc	0.12% US92343V1044
Telstra Corp Ltd	0.12% AU000000TLS2
Roche Holding Par AG	0.11% CH0012032048
Adobe Inc	0.11% US00724F1012
Cisco Systems Inc	0.11% US17275R1023
Coca-Cola	0.11% US1912161007
Abbott Laboratories	0.10% US0028241000
Pepsico Inc	0.10% US7134481081
Salesforce.Com Inc	0.09% US79466L3024
AbbVie Inc	0.09% US00287Y1091
Thermo Fisher Scientific Inc	0.09% US8835561023
Accenture Plc Class A	0.09% IE00B4BNMY34
Texas Instrument Inc	0.09% US8825081040
Pushpay Holdings Ltd	0.08% NZPPHE0001S6
Nike Inc Class B	0.08% US6541061031
Investore Property Limited	0.08% NZIPLE0001S3
Toyota Motor Corp	0.08% JP3633400001
Coles Group Ltd	0.07% AU00000030678
Linde Plc	0.07% IE00BZ12WP82
Unilever Plc	0.07% GB00B10RZP78
Amgen Inc	0.07% US0311621009
Danaher Corp	0.07% US2358511028
Lowe's Companies Inc	0.07% US5486611073
Meituan	0.07% KYG596691041
Sony Group Corp	0.06% JP3435000009
Brambles Ltd	0.06% AU000000BXB1
Starbucks Corp	0.06% US8552441094
SAP	0.06% DE0007164600
Siemens N AG	0.06% DE0007236101
Shopify Subordinate Voting Inc Class A	0.06% CA82509L1076
Applied Material Inc	0.06% US0382221051
United Parcel Service Inc Class B	0.06% US9113121068
International Business Machines Co	0.06% US4592001014
Toronto Dominion	0.06% CA8911605092
Novo Nordisk Class B	0.06% DK0060534915
BlackRock Inc	0.06% US09247X1019
Deere	0.05% US2441991054
Allianz	0.05% DE0008404005
American Tower Reit Corp	0.05% US03027X1000
Charles Schwab Corp	0.05% US8085131055
Intuit Inc	0.05% US4612021034
Target Corp	0.05% US87612E1064

Loreal SA	0.05%	FR0000120321
American Express	0.05%	US0258161092
Booking Holdings Inc	0.05%	US09857L1089
Cigna Corp	0.04%	US1255231003
S&P Global Inc	0.04%	US78409V1044
Lam Research Corp	0.04%	US5128071082
Schneider Electric	0.04%	FR0000121972
Keyence Corp	0.04%	JP3236200006
China Construction Bank Corp H	0.04%	CNE1000002H1
Gilead Sciences Inc	0.04%	US3755581036
TJX Inc	0.04%	US8725401090
Automatic Data Processing Inc	0.04%	US0530151036
Truist Financial Corp	0.04%	US89832Q1094
Prologis REIT Inc	0.04%	US74340W1036
Netflix Inc	0.04%	US64110L1061
Bank Of Nova Scotia	0.04%	CA0641491075
Wesfarmers Limited	0.04%	AU000000WES1
Zoetis Inc Class A	0.04%	US98978V1035
CSX Corp	0.04%	US1264081035
PNC Financial Services Group Inc	0.04%	US6934751057
CME Group Inc Class A	0.04%	US12572Q1058
Activision Blizzard Inc	0.04%	US00507V1098
Ping An Insurance (Group) Co of China Ltd	0.03%	CNE1000003X6
Chubb Ltd	0.03%	CH0044328745
Becton Dickinson	0.03%	US0758871091
Illinois Tool Inc	0.03%	US4523081093
Norfolk Southern Corp	0.03%	US6558441084
Recruit Holdings Ltd	0.03%	JP3970300004
MercadoLibre Inc	0.03%	US58733R1023
Hong Kong Exchanges And Clearing Ltd	0.03%	HK0388045442
Zurich Insurance Group AG	0.03%	CH0011075394
SK Hynix Inc	0.03%	KR7000660001
Colgate-Palmolive	0.03%	US1941621039
Tokyo Electron Ltd	0.03%	JP3571400005
Nintendo Ltd	0.03%	JP3756600007
Stride Property Ltd and Stride Invest Mgmt Ltd	0.03%	NZSPGE0001S2
Reckitt Benckiser Group Plc	0.03%	GB00B24CGK77
Marsh & McLennan Inc	0.03%	US5717481023
Intercontinental Exchange Inc	0.03%	US45866F1049
Autodesk Inc	0.03%	US0527691069
Equinix Reit Inc	0.03%	US29444U7000
Shin Etsu Chemical Ltd	0.03%	JP3371200001
Bank Of Montreal	0.03%	CA0636711016
Adidas N AG	0.03%	DE000A1EWWW0
Prudential Plc	0.03%	GB0007099541
ABB Ltd	0.03%	CH0012221716
Illumina Inc	0.03%	US4523271090
Progressive Corp	0.03%	US7433151039
Vertex Pharmaceuticals Inc	0.03%	US92532F1003
My Food Bag Group Ltd	0.03%	NZMFBEO004S1
Aon Plc Class A	0.03%	IE00BLP1HW54
Axa SA	0.03%	FR0000120628
Prosus NV	0.03%	NL0013654783
NZD/JPY forward exchange contract	0.03%	
Eaton Plc	0.03%	IE00B8KQN827
Humana Inc	0.03%	US4448591028
Koninklijke Philips NV	0.03%	NL0000009538
Edwards Lifesciences Corp	0.03%	US28176E1082
Moodys Corp	0.03%	US6153691059

MediaTek Inc	0.03%	TW0002454006
Daiichi Sankyo Ltd	0.02%	JP3475350009
Kering SA	0.02%	FR0000121485
HCA Healthcare Inc	0.02%	US40412C1018
Regeneron Pharmaceuticals Inc	0.02%	US75886F1075
Relx Plc	0.02%	GB00B2B0DG97
Nio American Depositary Shares Rep	0.02%	US62914V1061
Newmont	0.02%	US6516391066
Daikin Industries Ltd	0.02%	JP3481800005
Compagnie Financiere Richemont SA	0.02%	CH0210483332
KDDI Corp	0.02%	JP3496400007
Sumitomo Mitsui Financial Group Inc	0.02%	JP3890350006
ING Groep NV	0.02%	NL0011821202
Kimberly Clark Corp	0.02%	US4943681035
HP Inc	0.02%	US40434L1052
Canadian Imperial Bank of Commerce	0.02%	CA1360691010
Biogen Inc	0.02%	US09062X1037
Fast Retailing Ltd	0.02%	JP3802300008
Baxter International Inc	0.02%	US0718131099
Muenchener Rueckversicherungs-Gesellschaft AG	0.02%	DE0008430026
Essilorluxottica SA	0.02%	FR0000121667
Murata Manufacturing Ltd	0.02%	JP3914400001
Intesa Sanpaolo	0.02%	IT0000072618
Ross Stores Inc	0.02%	US7782961038
Danone SA	0.02%	FR0000120644
Johnson Controls International Plc	0.02%	IE00BY7QL619
Hoya Corp	0.02%	JP3837800006
Ilex Laboratories Inc	0.02%	US45168D1046
Lonza Group AG	0.02%	CH0013841017
Roper Technologies Inc	0.02%	US7766961061
Ebay Inc	0.02%	US2786421030
Parker-Hannifin Corp	0.02%	US7010941042
DuPont De Nemours Inc	0.02%	US26614N1028
Vestas Wind Systems	0.02%	DK0010268606
Manulife Financial Corp	0.02%	CA56501R1064
Naver Corp	0.02%	KR7035420009
Wuxi Biologics Cayman Inc	0.02%	KYG970081173
Atlas Copco Class A	0.02%	SE0011166610
Align Technology Inc	0.02%	US0162551016
Marriott International Inc Class A	0.02%	US5719032022
Electronic Arts Inc	0.02%	US2855121099
Agilent Technologies Inc	0.02%	US00846U1016
T Rowe Price Group Inc	0.02%	US74144T1088
Aptiv Plc	0.02%	JE00B783TY65
SoftBank Corp	0.02%	JP3732000009
Trane Technologies Plc	0.02%	IE00BK9ZQ967
CRH Plc	0.02%	IE0001827041
DBS Group Holdings Ltd	0.02%	SG1L01001701
Cadence Design Systems Inc	0.02%	US1273871087
Cummins Inc	0.02%	US2310211063
Bank Of New York Mellon Corp	0.02%	US0640581007
Travelers Companies Inc	0.02%	US89417E1091
Industria De Diseno Textil Inditex	0.02%	ES0148396007
Chipotle Mexican Grill Inc	0.02%	US1696561059
Lululemon Athletica Inc	0.02%	US5500211090
General Mills Inc	0.02%	US3703341046
Centene Corp	0.02%	US15135B1017
Iqvia Holdings Inc	0.02%	US46266C1053
IHS Markit Ltd	0.02%	BMG475671050

Allstate Corp	0.02%	US0200021014
Givaudan SA	0.02%	CH0010645932
Prudential Financial Inc	0.02%	US7443201022
Compass Group Plc	0.02%	GB00BD6K4575
PPG Industries Inc	0.02%	US6935061076
BMW AG	0.02%	DE0005190003
Banco Bilbao Vizcaya Argentaria SA	0.02%	ES0113211835
Dexcom Inc	0.02%	US2521311074
Carrier Global Corp	0.02%	US14448C1045
Alcon AG	0.02%	CH0432492467
Hilton Worldwide Holdings Inc	0.02%	US43300A2033
D R Horton Inc	0.02%	US23331A1097
Paccar Inc	0.02%	US6937181088
Yum Brands Inc	0.02%	US9884981013
LG Chem Ltd	0.02%	KR7051910008
Oriental Land Ltd	0.02%	JP3198900007
Deutsche Boerse AG	0.02%	DE0005810055
International Flavors & Fragrances	0.02%	US4595061015
Kao Corp	0.02%	JP3205800000
Samsung SDI Ltd	0.02%	KR7006400006
Denso Corp	0.02%	JP3551500006
SBA Communications REIT Corp Class	0.01%	US78410G1040
Willis Towers Watson Plc	0.01%	IE00BDB6Q211
Sun Life Financial Inc	0.01%	CA8667961053
Rockwell Automation Inc	0.01%	US7739031091
Koninklijke Ahold Delhaize NV	0.01%	NL0011794037
Stanley Black & Decker Inc	0.01%	US8545021011
Lennar A Corp	0.01%	US5260571048
Fastenal	0.01%	US3119001044
Welltower Inc	0.01%	US95040Q1040
Compagnie De Saint Gobain SA	0.01%	FR0000125007
Fujitsu Ltd	0.01%	JP3818000006
Komatsu Ltd	0.01%	JP3304200003
State Street Corp	0.01%	US8574771031
Dassault Systemes	0.01%	FR0000130650
Ball Corp	0.01%	US0584981064
Panasonic Corp	0.01%	JP3866800000
Koninkilijke Dsm NV	0.01%	NL0000009827
London Stock Exchange Group Plc	0.01%	GB00BOSWJX34
Mettler Toledo Inc	0.01%	US5926881054
Oversea-Chinese Banking Ltd	0.01%	SG1S04926220
Chugai Pharmaceutical Ltd	0.01%	JP3519400000
Tokio Marine Holdings Inc	0.01%	JP3910660004
Assa Abloy AB	0.01%	SE0007100581
CBRE Group Inc Class A	0.01%	US12504L1098
Astellas Pharma Inc	0.01%	JP3942400007
Ferguson Plc	0.01%	JE00BJVNSS43
Ameriprise Finance Inc	0.01%	US03076C1062
Equity Residential Reit	0.01%	US29476L1070
First Republic Bank	0.01%	US33616C1009
Shiseido Ltd	0.01%	JP3351600006
Best Buy Inc	0.01%	US0865161014
American Water Works Inc	0.01%	US0304201033
Weyerhaeuser REIT	0.01%	US9621661043
Laboratory Corporation Of America	0.01%	US50540R4092
Swiss Re AG	0.01%	CH0126881561
Verisk Analytics Inc	0.01%	US92345Y1064
United Rentals Inc	0.01%	US9113631090
VF Corp	0.01%	US9182041080

Michelin	0.01%	FR0000121261
Liberty Broadband Corp Series C	0.01%	US5303073051
Magna International Inc	0.01%	CA5592224011
Keysight Technologies Inc	0.01%	US49338L1035
SVB Financial Group	0.01%	US78486Q1013
Telefonica SA	0.01%	ES0178430E18
Orange SA	0.01%	FR0000133308
Akzo Nobel NV	0.01%	NL0013267909
Legal and General Group Plc	0.01%	GB0005603997
Hartford Financial Services Group	0.01%	US4165151048
EUR/NZD forward exchange contract	0.01%	
Cerner Corp	0.01%	US1567821046
Teleperformance	0.01%	FR0000051807
Alexandria Real Estate Equities	0.01%	US0152711091
Clorox	0.01%	US1890541097
Mitsubishi Estate Co Ltd	0.01%	JP3899600005
Arthur J Gallagher	0.01%	US3635761097
Wolters Kluwer NV	0.01%	NL0000395903
United Overseas Bank Ltd	0.01%	SG1M31001969
Orix Corp	0.01%	JP3200450009
Kubota Corp	0.01%	JP3266400005
Genmab	0.01%	DK0010272202
West Pharmaceutical Services Inc	0.01%	US9553061055
Skandinaviska Enskilda Banken	0.01%	SE0000148884
United Micro Electronics Corp	0.01%	TW0002303005
Copart Inc	0.01%	US2172041061
Merck	0.01%	DE0006599905
M&T Bank Corp	0.01%	US55261F1049
Teladoc Health Inc	0.01%	US87918A1051
KeyCorp	0.01%	US4932671088
AEON Ltd	0.01%	JP3388200002
B3 Brasil Bolsa Balcao SA	0.01%	BRB3SAACNOR6
CGI Inc	0.01%	CA12532H1047
Assicurazioni Generali	0.01%	IT0000062072
Mitsui Fudosan Ltd	0.01%	JP3893200000
Banco Bradesco Pref SA	0.01%	BRBBDCACNPR8
MarketAxess Holdings Inc	0.01%	US57060D1081
CarMax Inc	0.01%	US1431301027
Tractor Supply	0.01%	US8923561067
Regions Financial Corp	0.01%	US7591EP1005
Cooper Inc	0.01%	US2166484020
Wayfair Inc Class A	0.01%	US94419L1017
Aviva Plc	0.01%	GB0002162385
Hewlett Packard Enterprise	0.01%	US42824C1099
Kerry Group Plc	0.01%	IE0004906560
Central Japan Railway	0.01%	JP3566800003
Xylem Inc	0.01%	US98419M1009
Atlas Copco Class B	0.01%	SE0011166628
East Japan Railway	0.01%	JP3783600004
Northern Trust Corp	0.01%	US6658591044
International Paper	0.01%	US4601461035
Teleflex Inc	0.01%	US8793691069
NZD/CHF forward exchange contract	0.01%	
Royal Caribbean Group Ltd	0.01%	LR0008862868
Quest Diagnostics Inc	0.01%	US74834L1008
Citizens Financial Group Inc	0.01%	US1746101054
Burlington Stores Inc	0.01%	US1220171060
Trimble Inc	0.01%	US8962391004
Bank Central Asia	0.01%	ID1000109507

KB Financial Group Inc	0.01% KR7105560007
DNB	0.01% NO0010031479
Delta Electronics Inc	0.01% TW0002308004
NVR Inc	0.01% US62944T1051
Insulet Corp	0.01% US45784P1012
Coloplast B	0.01% DK0060448595
Catalent Inc	0.01% US1488061029
Eisai Ltd	0.01% JP3160400002
Cash and cash equivalents - JPY	0.01%
Link Real Estate Investment Trust	0.01% HK0823032773
Rogers Communications Non-Voting I	0.01% CA7751092007
Secom Ltd	0.01% JP3421800008
Delivery Hero	0.01% DE000A2E4K43
Henkel & KGaA Pref AG	0.01% DE0006048432
Hologic Inc	0.01% US4364401012
KBC Groep	0.01% BE0003565737
Essity Class B	0.01% SE0009922164
Garmin Ltd	0.01% CH0114405324
Darden Restaurants Inc	0.01% US2371941053
Ally Financial Inc	0.01% US02005N1000
Wheaton Precious Metals Corp	0.01% CA9628791027
Intact Financial Corp	0.01% CA45823T1066
WW Grainger Inc	0.01% US3848021040
Dai-ichi Life Holdings Inc	0.01% JP3476480003
TDK Corp	0.01% JP3538800008
NEC Corp	0.01% JP3733000008
Healthpeak Properties Inc	0.01% US42250P1030
Masco Corp	0.01% US5745991068
Systemx Corp	0.01% JP3351100007
Hennes & Mauritz	0.01% SE0000106270
BT Group Plc	0.01% GB0030913577
Expeditors International Of Washington Inc	0.01% US3021301094
Principal Financial Group Inc	0.01% US74251V1026
AmerisourceBergen Corp	0.01% US03073E1055
Amcor Plc	0.01% JE00BJ1F3079
Sartorius Pref AG	0.01% DE0007165631
Ulta Beauty Inc	0.01% US90384S3031
Huntington Bancshares Inc	0.01% US4461501045
BYD Ltd H	0.01% CNE100000296
Cardinal Health Inc	0.01% US14149Y1082
Hong Kong And China Gas Ltd	0.01% HK0003000038
Unicharm Corp	0.01% JP3951600000
Bank Rakyat Indonesia (Persero)	0.01% ID1000118201
Water Corp	0.01% US9418481035
Omnicom Group Inc	0.01% US6819191064
Credit Agricole SA	0.01% FR0000045072
Kuehne und Nagel International AG	0.01% CH0025238863
Nan Ya Plastics Corp	0.01% TW0001303006
Genuine Parts	0.01% US3724601055
Daiwa House Industry Ltd	0.01% JP3505000004
China Mengniu Dairy Ltd	0.01% KYG210961051
CNH Industrial NV	0.01% NL0010545661
Geely Automobile Holdings Ltd	0.01% KYG3777B1032
Julius Baer Gruppe AG	0.01% CH0102484968
Smith and Nephew Plc	0.01% GB0009223206
Raymond James Inc	0.01% US7547301090
WPP Plc	0.01% JE00B8KF9B49
Svenska Handelsbanken-A Shares	0.01% SE0007100599
Citrix Systems Inc	0.01% US1773761002

Nasdaq Inc	0.01% US6311031081
Varian Medical Systems Inc	0.01% US92220P1057
Steris	0.01% IE00BFY8C754
Ilex Corp	0.01% US45167R1041
Kellogg	0.01% US4878361082
3I Group Plc	0.01% GB00B1YW4409
Fresenius Medical Care AG	0.01% DE0005785802
Straumann Holding AG	0.01% CH0012280076
Omron Corp	0.01% JP3197800000
Boston Properties Reit Inc	0.01% US1011211018
Advance Auto Parts Inc	0.01% US00751Y1064
Hang Seng Bank Ltd	0.01% HK0011000095
Chunghwa Telecom Ltd	0.01% TW0002412004
Singapore Telecommunications Ltd	0.01% SG1T75931496
Novozymes B	0.01% DK0060336014
Vipshop Holdings Sponsored Ads Rep	0.01% US92763W1036
Deutsche Wohnen	0.01% DE000A0HN5C6
Fortune Brands Home And Security Inc	0.01% US34964C1062
NN Group NV	0.01% NL0010773842
Arch Capital Group Ltd	0.01% BMG0450A1053
Pultegroup Inc	0.01% US7458671010
Thomson Reuters Corp	0.01% CA8849037095
Segro REIT Plc	0.01% GB00B5ZN1N88
Asahi Kasei Corp	0.01% JP3111200006
Next Plc	0.01% GB0032089863
Lincoln National Corp	0.01% US5341871094
Shinhan Financial Group Ltd	0.01% KR7055550008
Fomento Economico Mexicano	0.01% MXP320321310
Grupo Finance Banorte	0.01% MXP370711014
Cognex Corp	0.01% US1924221039
Dentsply Sirona Inc	0.01% US24906P1093
Sonova Holding AG	0.01% CH0012549785
Public Bank	0.01% MYL129500004
ASE Technology Holding Ltd	0.01% TW0003711008
Host Hotels & Resorts REIT Inc	0.01% US44107P1049
LG Electronics Inc	0.01% KR7066570003
Yaskawa Electric Corp	0.01% JP3932000007
Teledyne Technologies Inc	0.01% US8793601050
HeidelbergCement AG	0.01% DE0006047004
Dollarama Inc	0.01% CA25675T1075
Koninklijke KPN NV	0.01% NL0000009082
Sekisui House Ltd	0.01% JP3420600003
Publicis Groupe SA	0.01% FR0000130577
Whirlpool Corp	0.01% US9633201069
Dominos Pizza Inc	0.01% US25754A2015
Abiomed Inc	0.01% US0036541003
Lumen Technologies Inc	0.01% US5502411037
PerkinElmer Inc	0.01% US7140461093
CTBC Financial Holding Ltd	0.01% TW0002891009
Shionogi Ltd	0.01% JP3347200002
Metro Inc	0.01% CA59162N1096
Open Text Corp	0.01% CA6837151068
MS&AD Insurance Group Holdings Inc	0.01% JP3890310000
Kingspan Group Plc	0.01% IE0004927939
Associated British Foods Plc	0.01% GB0006731235
Country Garden Services Holdings Co. Ltd	0.01% KYG2453A1085
Swisscom AG	0.01% CH0008742519
JBWere Premium Custody Call Account - USD	0.01%
Sompo Holdings Inc	0.01% JP3165000005

Fubon Financial Holding Ltd	0.01% TW0002881000
Agnico Eagle Mines Ltd	0.01% CA0084741085
BOC Hong Kong Holdings Ltd	0.01% HK2388011192
Hana Financial Group Inc	0.01% KR7086790003
Intercontinental Hotels Group Plc	0.01% GB00BHJYC057
Biomarin Pharmaceutical Inc	0.01% US09061G1013
Mohawk Industries Inc	0.01% US6081901042
UDR REIT Inc	0.01% US9026531049
Cathay Financial Holding Ltd	0.01% TW0002882008
Nitto Denko Corp	0.01% JP3684000007
China Gas Holdings Ltd	0.01% BMG2109G1033
Telenor	0.01% NO0010063308
UCB SA	0.01% BE0003739530
ENN Energy Holdings Ltd	0.01% KYG3066L1014
Uni-President Enterprises Corp	0.01% TW0001216000
Elanco Animal Health Inc	0.01% US28414H1032
CH Robinson Worldwide Inc	0.01% US12541W2098
Croda International Plc	0.01% GB00BJFVLV09
Mondi Plc	0.01% GB00B1CRLC47
Z Holdings Corp	0.01% JP3933800009
Mega Financial Holding Ltd	0.01% TW0002886009
Hasbro Inc	0.01% US4180561072
First Quantum Minerals Ltd	0.01% CA3359341052
VMware Class A Inc	0.01% US9285634021
Newell Brands Inc	0.01% US6512291062
Vail Resorts Inc	0.01% US91879Q1094
NCSOFT Corp	0.01% KR7036570000
Kinnevik Class B	0.01% SE0014684528
Norsk Hydro	0.01% NO0005052605
Sumitomo Mitsui Trust Holdings Inc	0.01% JP3892100003
CP All Non-Voting Dr Pcl	0.01% TH0737010R15
Steel Dynamics Inc	0.01% US8581191009
LG Household & Health Care Ltd	0.01% KR7051900009
Lennox International Inc	0.01% US5261071071
Unibail-Rodamco-Westfield Stapled Units	0.01% FR0013326246
Sartorius Stedim Biotech SA	0.01% FR0013154002
Molina Healthcare Inc	0.01% US60855R1005
Bank Hapoalim BM	0.01% IL0006625771
CaixaBank SA	0.01% ES0140609019
LKQ Corp	0.01% US5018892084
Qiagen NV	0.01% NL0012169213
Mowi	0.01% NO0003054108
Atmos Energy Corp	0.01% US0495601058
Svenska Cellulosa B	0.01% SE0000112724
Burberry Group Plc	0.01% GB0031743007
Pandora	0.01% DK0060252690
Howmet Aerospace Inc	0.01% US4432011082
Longfor Group Holdings Ltd	0.01% KYG5635P1090
Alibaba Health Information Tech Ltd	0.01% BMG0171K1018
Iron Mountain Inc	0.01% US46284V1017
Sage Group Plc	0.01% GB00B8C3BL03
WSP Global Inc	0.01% CA92938W2022
Lenovo Group Ltd	0.01% HK0992009065
WEG SA	0.01% BRWEGEACNORO
Carrefour SA	0.01% FR0000120172
BorgWarner Inc	0.01% US0997241064
Informa Plc	0.01% GB00BMJ6DW54
Henkel AG	0.01% DE0006048408
CSPC Pharmaceutical Group Ltd	0.01% HK1093012172

FactSet Research Systems Inc	0.01%	US3030751057
Daifuku Ltd	0.01%	JP3497400006
GN Store Nord	0.01%	DK0010272632
Mosaic	0.01%	US61945C1036
A O Smith Corp	0.01%	US8318652091
Discovery Inc Series C	0.01%	US25470F3029
Bouygues SA	0.01%	FR0000120503
Samsung Electro Mechanics Ltd	0.01%	KR7009150004
Owens Corning	0.01%	US6907421019
SK Holdings Ltd	0.01%	KR7034730002
Nippon Paint Holdings Ltd	0.01%	JP3749400002
Ono Pharmaceutical Ltd	0.01%	JP3197600004
Allegion Plc	0.01%	IE00BFRT3W74
Sumitomo Metal Mining Ltd	0.01%	JP3402600005
Beiersdorf AG	0.01%	DE0005200000
Bunge Ltd	0.01%	BMG169621056
Quanta Computer Inc	0.01%	TW0002382009
Stora Enso Class R	0.01%	FI0009005961
Asustek Computer Inc	0.01%	TW0002357001
Snap On Inc	0.00%	US8330341012
Whitbread Plc	0.00%	GB00B1KJJ408
Liberty Global Plc Class C	0.00%	GB00B8W67B19
Siam Cement Non-Voting Dr Pcl	0.00%	TH0003010R12
Kingfisher Plc	0.00%	GB0033195214
Airports Of Thailand Non-Voting Dr	0.00%	TH0765010R16
Pearson Plc	0.00%	GB0006776081
Adecco Group AG	0.00%	CH0012138605
Coca Cola European Partners Plc	0.00%	GB00BDCPN049
Yuanta Financial Holding Ltd	0.00%	TW0002885001
E.Sun Financial Holding Ltd	0.00%	TW0002884004
Robert Half	0.00%	US7703231032
NTT Data Corp	0.00%	JP3165700000
Terna Rete Elettrica Nazionale	0.00%	IT0003242622
Telia Company	0.00%	SE0000667925
Invesco Ltd	0.00%	BMG491BT1088
Toto Ltd	0.00%	JP3596200000
Hankyu Hanshin Holdings Inc	0.00%	JP3774200004
Umicore SA	0.00%	BE0974320526
Jazz Pharmaceuticals Plc	0.00%	IE00B4Q5ZN47
Amorepacific Corp	0.00%	KR7090430000
Chailease Holding Ltd	0.00%	KYG202881093
Taylor Wimpey Plc	0.00%	GB0008782301
Berkeley Group Holdings (The) Plc	0.00%	GB00B02L3W35
Ajinomoto Inc	0.00%	JP3119600009
Rohm Ltd	0.00%	JP3982800009
Grifols SA Class A	0.00%	ES0171996087
Chr Hansen Holding	0.00%	DK0060227585
MTR Corporation Corp Ltd	0.00%	HK0066009694
Nippon Building Fund Reit Inc	0.00%	JP3027670003
Rakuten Group Inc	0.00%	JP3967200001
Boliden	0.00%	SE0012455673
China Steel Corp	0.00%	TW0002002003
Canadian Tire Ltd Class A	0.00%	CA1366812024
Barratt Developments	0.00%	GB0000811801
Reinsurance Group of America Inc	0.00%	US7593516047
Campbell Soup	0.00%	US1344291091
Kirkland Lake Gold Ltd	0.00%	CA49741E1007
Cable One Inc	0.00%	US12685J1051
CAE Inc	0.00%	CA1247651088

Tryg AS	0.00% DK0060636678
Hydro One Ltd	0.00% CA4488112083
Kikkoman Corp	0.00% JP3240400006
China Overseas Land Investment Ltd	0.00% HK0688002218
Mitsubishi Chemical Corp	0.00% JP3897700005
Regency Centers REIT Corp	0.00% US7588491032
Solvay SA	0.00% BE0003470755
DCC Plc	0.00% IE0002424939
Odakyu Electric Railway Ltd	0.00% JP3196000008
Telus Corp	0.00% CA87971M1032
Henry Schein Inc	0.00% US8064071025
SK Telecom Ltd	0.00% KR7017670001
Kingdee Intl. Software Group Ltd	0.00% KYG525681477
Cemex CPO	0.00% MXP225611567
Skanska B	0.00% SE0000113250
JBWere Premium Custody Call Account - AUD	0.00%
Resona Holdings Inc	0.00% JP3500610005
Nomura Research Institute Ltd	0.00% JP3762800005
Kintetsu Group Holdings Ltd	0.00% JP3260800002
West Japan Railway	0.00% JP3659000008
RSA Insurance Group Plc	0.00% GB00BKKMKR23
Bank Leumi Le Israel	0.00% IL0006046119
China Conch Venture Holdings Ltd	0.00% KYG2116J1085
Kinross Gold Corp	0.00% CA4969024047
Carl Zeiss Meditec AG	0.00% DE0005313704
OTP Bank	0.00% HU0000061726
Chocoladefabriken Lindt & Spruengli AG Participation	0.00% CH0010570767
First Financial Holding Ltd	0.00% TW0002892007
Chocoladefabriken Lindt & Spruengli AG	0.00% CH0010570759
CapitaLand	0.00% SG1J27887962
Standard Life Aberdeen Plc	0.00% GB00BF8Q6K64
SG Holdings Ltd	0.00% JP3162770006
Itausa Investimentos Itau Pref SA	0.00% BRITSAACNPR7
Malayan Banking	0.00% MYL115500000
Shimadzu Corp	0.00% JP3357200009
Toray Industries Inc	0.00% JP3621000003
CIMB Group Holdings	0.00% MYL102300000
Atos	0.00% FR0000051732
Erste Group Bank AG	0.00% AT0000652011
Discovery Inc Series A	0.00% US25470F1049
Davita Inc	0.00% US23918K1088
Ubisoft Entertainment SA Cat A	0.00% FR0000054470
Yageo Corp	0.00% TW0002327004
Accor SA	0.00% FR0000120404
Eiffage SA	0.00% FR0000130452
Sainsbury (J) Plc	0.00% GB00B019KW72
Recordati Industria Chimica E Farmaceutica SpA	0.00% IT0003828271
Yakult Honsha Ltd	0.00% JP3931600005
Franklin Resources Inc	0.00% US3546131018
Elisa	0.00% FI0009007884
LG Corp	0.00% KR7003550001
Aramark	0.00% US03852U1060
Voya Financial Inc	0.00% US9290891004
Tobu Railway Ltd	0.00% JP3597800006
CapitaLand Integrated Commercial Trust	0.00% SG1M51904654
United Utilities Group Plc	0.00% GB00B39J2M42
Kajima Corp	0.00% JP3210200006
Gildan Activewear Inc	0.00% CA3759161035
T&D Holdings Inc	0.00% JP3539220008

Morrison (Wm.) Supermarkets Plc	0.00% GB0006043169
Bangkok Dusit Medical Services	0.00% TH0264010R10
Electrolux B	0.00% SE0000103814
Wuxi Apptec Ltd H	0.00% CNE100003F19
CCL Industries Inc Class B	0.00% CA1249003098
China Vanke Ltd H	0.00% CNE100001SR9
Aegon NV	0.00% NL0000303709
Natura Co Holding SA	0.00% BRNTCOACNOR5
Autoliv Inc	0.00% US0528001094
Globant SA	0.00% LU0974299876
Northland Power Inc	0.00% CA6665111002
Delta Air Lines Inc	0.00% US2473617023
Notre Dame Intermedica Participacoes SA	0.00% BRGNDIACNOR2
Ionis Pharmaceuticals Inc	0.00% US4622221004
Contemporary Amperex Technology Ltd	0.00% CNE100003662
Valeo	0.00% FR0013176526
Coca Cola HBC AG	0.00% CH0198251305
Localiza Rent A Car SA	0.00% BRRENTACNOR4
JD Sports Fashion Plc	0.00% GB00BYX91H57
Lundin Mining Corp	0.00% CA5503721063
ICA Gruppen	0.00% SE0000652216
Suez SA	0.00% FR0010613471
British Land Reit Plc	0.00% GB0001367019
Ascendas Real Estate Investment Trust	0.00% SG1M77906915