

DISCLOSE REGISTER - FULL PORTFOLIO HOLDINGS

Offer name	RUSSELL INVESTMENT FUNDS	1	Offer number	OFR10646
Fund name	RUSSELL INVESTMENTS GLOBAL SHARES		Fund number	FND442
Period disclosure applies [dd/mm/yyyy]	FUND			
Asset name	30/09/2024	% of fund net assets	Security code	
S&P 500 Emini 2412 F		15.71%	DU00SPM24127	
Microsoft Corp		2.93%	US5949181045	
Apple Inc		2.07%	US0378331005	
Taiwan Semiconduct Manufacturing Usd		2.04%	US8740391003	
Meta Platforms Inc		1.77%	US30303M1027	
Nvidia Corp		1.26%	US6706661040	
Alphabet Inc Cap Cl C		1.26%	US02079K1079	
Amazon Com Inc		1.09%	US0231351067	
Alphabet Inc Cap Stk Cl A		1.08%	US02079K3059	
Taiwan Semicon Manufacturing Co Ltd		1.05%	TW0002330008	
Samsung Electronics Co Ltd		1.00%	KR7005930003	
Hca Healthcare Inc		0.96%	US40412C1018	
Unitedhealth Group Inc Com Stk		0.96%	US91324P1021	
Spi 200 2412 Fut		0.93%	DU00SPI24125	
Tencent Hldgs Limited		0.92%	KYG875721634	
Mastercard Inc - Class A		0.75%	US57636Q1040	
Nestle Sa		0.64%	CH0038863350	
Alibaba Group Holding Ltd		0.63%	US01609W1027	
Johnson & Johnson Com		0.63%	US4781601046	
The Cigna Group		0.62%	US1255231003	
Moodys Corporation		0.62%	US6153691059	
S&P Se60 Idx 2412		0.60%	DU00SPC24128	
Alibaba Group Holding Ltd		0.59%	KYG017191142	
Asml Holding Nv		0.59%	NL0010273215	
Elevance Health Inc		0.58%	US0367521038	
Tjx Cos Inc		0.57%	US8725401090	
Ing Groep Nv		0.56%	NL0011821202	
Jp Morgan Chase & Co		0.56%	US46625H1005	
Roche Hldgs Ad Genusscheine Npv		0.54%	CH0012032048	
Autozone Inc		0.53%	US0533321024	
Lilly (Eli) & Co Usd		0.53%	US5324571083	
Pepsico Inc Cap 2/3		0.52%	US7134481081	
Novo Nordisk Ord Shs Class B		0.52%	DK0062498333	
Unilever Plc		0.48%	GB00B10RZP78	
Bnp Paribas Sa		0.47%	FR0000131104	
Ping An Insurance Group Of China Limited		0.47%	CNE1000003X6	
Longfor Group Holdings Ltd		0.43%	KYG5635P1090	
Novartis Ag		0.42%	CH0012005267	
Procter & Gamble Company		0.42%	US7427181091	
Suncor Energy Inc		0.41%	CA8672241079	
Compagnie Financiere Richemont Sa		0.41%	CH0210483332	
Cme Group Inc Com		0.39%	US12572Q1058	
Nippon Shinyaku Co Ltd		0.38%	JP3717600005	
Oracle Corp		0.38%	US68389X1054	
Toto Ltd		0.38%	JP3596200000	
Misumi Group Inc		0.38%	JP3885400006	
Astrazeneca Plc		0.38%	GB0009895292	
Anglogold Ashanti Ord Shs		0.38%	GB00BRXH2664	
Keyence Corp Npv		0.37%	JP3236200006	
Sap Ag		0.37%	DE0007164600	
Lvmh Moet Hennessy Vuitton Se		0.37%	FR0000121014	
Kroger Co Com		0.36%	US5010441013	
Coca Cola Co Usd		0.35%	US1912161007	
Delta Air Lines Inc		0.35%	US2473617023	
Sherwin Williams Com		0.34%	US8243481061	
Schneider Electric Se		0.34%	FR0000121972	
Allstate Corp		0.34%	US0200021014	
Kuaishou Technology		0.34%	KYG532631028	
Citigroup Inc Usd		0.34%	US1729674242	
Square Enix Holdings Co Ltd		0.33%	JP3164630000	
Cisco Systems Inc		0.32%	US17275R1023	
Merck & Co Inc New Com		0.32%	US58933Y1055	
Intercontinental Hotels Group Plc		0.32%	GB00BHJYC057	
Seiko Epson Corporation		0.32%	JP3414750004	
Teijin Ltd Jpy50		0.31%	JP3544000007	
Hdfc Bank Ltd		0.31%	US40415F1012	

Kyocera Corp	0.30%	JP3249600002
Petroleo Brasileiro Sa Ads	0.30%	US71654V4086
Seagate Tech Hldgs	0.30%	IE00BKVD2N49
Qualcomm Inc	0.30%	US7475251036
Mabuchi Motor Comapny Npv	0.30%	JP3870000001
Sekisui Chemical Co Y50	0.29%	JP3419400001
His Holdings Inc	0.29%	JP3160740001
Sohgo Security Ser Npv	0.29%	JP3431900004
Zijin Mining Group Co Ltd	0.29%	CNE100000502
Carrier Global Cor Com	0.28%	US14448C1045
Toray Inds Inc	0.28%	JP3621000003
Siemens Ag Npv Eur	0.28%	DE0007236101
Bank Of America Corporation	0.28%	US0605051046
Otis Worldwide Cor Com	0.28%	US68902V1070
Kao Corporation	0.28%	JP3205800000
Freeport Mcmoran Inc	0.27%	US35671D8570
Becton Dickinson And Company	0.27%	US0758871091
Compass Group Ord	0.27%	GB00BD6K4575
Asahi Kasei Corporation	0.27%	JP3111200006
Diageo Ord	0.27%	GB0002374006
Msci Inc	0.27%	US55354G1004
Dj Eur St50 2412 Fu	0.27%	DE000C6XKBY2
Toho Gas Co Ltd	0.27%	JP3600200004
Firststrand Ltd	0.26%	ZAE000066304
Booking Hldgs Inc Com	0.26%	US09857L1089
Rinnai Corp Npv	0.26%	JP3977400005
Kb Financial Group Inc	0.26%	KR7105560007
Nisshinbo Holdings Inc	0.25%	JP3678000005
Bayerische Motoren Werke Ag	0.24%	DE0005190003
Nagoya Railroad Co Ltd	0.24%	JP3649800004
Exxon Mobil Corporation	0.24%	US30231G1022
Suzuki Motor Corp	0.24%	JP3397200001
Netapp Inc	0.24%	US64110D1046
H.U. Group Holdings Inc	0.24%	JP3822000000
Ryohin Keikaku Co Npv	0.24%	JP3976300008
Heineken Nv	0.24%	NL0000009165
Kimberly Clark Corp	0.24%	US4943681035
Mettler Toledo Intl	0.23%	US5926881054
Jgc Holdings Corporation	0.23%	JP3667600005
London Stock Exchang	0.23%	GB00B0SWJX34
Panasonic Holdings Corp	0.23%	JP3866800000
Ivanhoe Mines Ltd Com Npv Cl A	0.23%	CA46579R1047
Bristol Myers Squibb Company	0.23%	US1101221083
Astrazeneca Plc Spons Adr	0.23%	US0463531089
Kddi Corp	0.22%	JP3496400007
Abbvie Inc Com	0.22%	US00287Y1091
Daimler Truck Holding Ag	0.22%	DE000DTR0CK8
Makita Corporation	0.22%	JP3862400003
Trip Dot Com Group Ltd	0.22%	US89677Q1076
Topcon Corporation	0.22%	JP3630400004
Tyson Foods Inc Class A	0.21%	US9024941034
Blackstone Inc	0.21%	US09260D1072
Progressive Corp	0.21%	US7433151039
T Mobile Us Inc Com	0.21%	US8725901040
Broadcom Ord Shs	0.21%	US11135F1012
Graco Inc	0.20%	US3841091040
Willis Towers Wats Com	0.20%	IE00BDB6Q211
Marui Group Co Ltd	0.20%	JP3870400003
Meituan	0.20%	KYG596691041
Intact Financial Corporation	0.20%	CA45823T1066
Sumitomo Mitsui Temp	0.20%	JP3890350006
Hino Motors Ltd	0.20%	JP3792600003
Bank Rakyat Indonesia	0.19%	ID1000118201
Dbx Group Holdings Ltd	0.19%	SG1L01001701
Netflix Inc	0.19%	US64110L1061
Amphenol Ord Shs Class A	0.19%	US0320951017
Mercadolibre Inc	0.19%	US58733R1023
Chipotle Mexican Grill Ord	0.19%	US1696561059
Brambles Limited	0.19%	AU000000BXB1
First Quantum Minerals Ltd	0.19%	CA3359341052
Lloyds Banking Group Plc	0.19%	GB0008706128
Kanzhun Ltd	0.19%	US48553T1060

China Resources Land Limited	0.19%	KYG2108Y1052
United Overseas Bank	0.19%	SG1M31001969
Geberit Ag-Reg	0.19%	CH0030170408
Motorola Solutions Inc	0.18%	US6200763075
Colgate Palmolive	0.18%	US1941621039
Pfizer Inc Com	0.18%	US7170811035
Cash At Bank	0.18%	
Newmont Corp	0.18%	US6516391066
Natwest Group Plc Ord	0.18%	GB00BM8PJY71
Casio Computer Co Jpy	0.18%	JP3209000003
Servicenow Inc	0.18%	US81762P1021
Icici Bank Inr2	0.17%	INE090A01021
Cheniere Energy Inc	0.17%	US16411R2085
Taiheiyo Cement Corporation	0.17%	JP3449020001
Absa Group Ltd	0.17%	ZAE000255915
Equinix Inc Com	0.17%	US29444U7000
Uber Technologies Inc	0.17%	US90353T1007
Jd Com Inc	0.17%	US47215P1066
Xcel Energy Inc	0.16%	US98389B1008
Kh Neochem Co Ltd	0.16%	JP3277040006
Crh Public Limited Ord Shs	0.16%	IE0001827041
Reliance Industries Limited	0.16%	INE002A01018
Koninklijke Kpn Nv	0.16%	NL0000009082
Vale Sa	0.16%	US91912E1055
Hsbc Holdings Plc	0.16%	GB0005405286
Chevron Corp	0.16%	US1667641005
Ypf Sa Adr	0.16%	US9842451000
Gold Fields Ltd - Spons Adr	0.16%	US38059T1060
Spotify Technology Com	0.16%	LU1778762911
Intuitive Surgical Inc	0.15%	US46120E6023
Saudi Arabian Oil Co	0.15%	SA14TG012N13
Dax Index 2412 Fut	0.15%	DE000C6LWLY1
Advanced Micro Dev	0.15%	US0079031078
Shinhan Financial Group	0.15%	KR7055550008
Walmart Inc	0.15%	US9311421039
Lam Research Corporation	0.15%	US5128071082
Emcor Group Inc	0.15%	US29084Q1004
Home Depot Inc	0.15%	US4370761029
Blackrock Inc	0.15%	US09247X1019
At & T Inc	0.15%	US00206R1023
Alcon Ag	0.14%	CH0432492467
Amorepacific Corp	0.14%	KR7090430000
Cardinal Health Inc	0.14%	US14149Y1082
Clp Holdings Limited Hkd	0.14%	HK0002007356
Marsh & Mclennan Com	0.14%	US5717481023
Adobe Inc Com	0.14%	US00724F1012
Pernod-Ricard Sa	0.14%	FR0000120693
Interglobe Aviation Ltd	0.14%	INE646L01027
Cvs Health Corp	0.14%	US1266501006
Fiserv Inc Com	0.14%	US3377381088
Cboe Global Market	0.14%	US12503M1080
Medtronic Plc	0.14%	IE00BTN1Y115
American Express Usd	0.14%	US0258161092
Incyte Corp	0.14%	US45337C1027
Arista Networks In Com	0.14%	US0404131064
Eog Resources Inc	0.14%	US26875P1012
Clorox Co Del	0.13%	US1890541097
Flutter Entertainm Ord	0.13%	IE00BWT6H894
Lojas Renner Sa	0.13%	BRLRENACNOR1
Aluminum Corporation Of China Ltd	0.13%	CNE1000001T8
Aluminum Corp Of China Ltd	0.13%	CNE1000000T0
China Construction Bank	0.13%	CNE1000002H1
Mcdonald'S Corp	0.13%	US5801351017
Godaddy Inc	0.13%	US3802371076
Itau Unibanco Holding Sa	0.13%	BRITUBACNPR1
Ultra Tech Cement Limited	0.13%	INE481G01011
Dollarama Inc	0.13%	CA25675T1075
Assurant Inc	0.13%	US04621X1081
Abbott Labs	0.13%	US0028241000
Halliburton Co	0.13%	US4062161017
Goldman Sachs Group Inc.	0.13%	US38141G1040
Al Rajhi Banking And Investment Corporation Sjsc	0.13%	SA0007879113

Mediatek Inc	0.12%	TW0002454006
Aercap Holdings Nv	0.12%	NL0000687663
Sankyu Inc	0.12%	JP3326000001
Global Payments Inc	0.12%	US37940X1028
Muenchener Rueckver Rg-Reg	0.12%	DE0008430026
Softbank Corp	0.12%	JP3732000009
Industrial And Commercial Bank Of China	0.12%	CNE1000003G1
Welltower Inc	0.12%	US95040Q1040
Axis Bank Inr2	0.12%	INE238A01034
Mckesson Corp	0.12%	US58155Q1031
Cummins Inc	0.12%	US2310211063
Tongwei Co Ltd	0.12%	CNE000001G53
Trelleborg Ab-B Shs	0.12%	SE0000114837
General Motors Co	0.12%	US37045V1008
Elecom Co	0.12%	JP3168200008
Fdxex Corp Com	0.12%	US31428X1063
Kia Corporation	0.12%	KR7000270009
Equinor Asa	0.12%	NO0010096985
Intertek Group Inc	0.12%	GB0031638363
Sanofi Sa	0.12%	FR0000120578
Itau Unibanco Holding Sa Adr	0.12%	US4655621062
Auto Trader Group Plc	0.12%	GB00BVYVFW23
Moncler Spa	0.12%	IT0004965148
Wabtec Corp	0.12%	US9297401088
Chubu Electric Power Co Inc	0.12%	JP3526600006
Kongsberg Gruppen As	0.12%	NO0003043309
Aflac Inc	0.12%	US0010551028
Reliance Inds Spons Gdr 144A	0.12%	US7594701077
Telenor Asa	0.12%	NO0010063308
S And P Global Inc Com	0.12%	US78409V1044
Union Pacific Corp	0.11%	US9078181081
Parker Hannifin Corp	0.11%	US7010941042
Cemex Sa De Cv - Spons Adr Part Cer	0.11%	US1512908898
Sony Corp Y50	0.11%	JP3435000009
China Merchant Shekou Industrial Zone Holdings Llc	0.11%	CNE100002FC6
Automatic Data Proc.	0.11%	US0530151036
Infosys Ltd	0.11%	US4567881085
Unimicron Technology Corp	0.11%	TW0003037008
Hyundai Motor Co Ltd	0.11%	KR7005380001
Berkshire Hathaway Inc - Class B	0.11%	US0846707026
Adyen Nv	0.11%	NL0012969182
Zurich Financial Services	0.11%	CH0011075394
Samsung Fire Marine Insurance	0.11%	KR7000810002
Shopify Inc Com Npv Cl A	0.11%	CA82509L1076
Country Garden Svc	0.11%	KYG2453A1085
Kansai Electric Power Jpy	0.11%	JP3228600007
Sekisui House	0.11%	JP3420600003
Fincobank Banco Fineco Spa	0.11%	IT0000072170
Shriram Finance Limited	0.11%	INE721A01013
Straumann Hldg	0.11%	CH1175448666
Kone Corporation New	0.10%	FI0009013403
Galaxy Entertainment Group Limited	0.10%	HK0027032686
Charoen Pokphand Foods Pcl	0.10%	TH0101010R14
Spirax Sarco Eng Ord	0.10%	GB00BWFQGN14
Allfunds Group Ord	0.10%	GB00BNTJ3546
Royal Bank Of Canada	0.10%	CA7800871021
Sk Hynix Inc	0.10%	KR7000660001
Exact Sciences Corp	0.10%	US30063P1057
Davide Campari Mil	0.10%	NL0015435975
Nippon Tel And Tel Cp Npv	0.10%	JP3735400008
Cia Saneamento Basico De Sp	0.10%	BR5BSPACNORS
Publicis Groupe	0.10%	FR0000130577
Alpha Services And Holdings S.A	0.10%	GRS015003007
Mondelez International Inc	0.10%	US6092071058
Asm International Nv	0.10%	NL0000334118
Edison International	0.10%	US2810201077
Lifco Ab Ser B Npv	0.10%	SE0015949201
Hoa Phat Group Jsc	0.10%	VN000000HPG4
Singapore Tech Eng Sgd	0.10%	SG1F60858221
Fmc Corp	0.10%	US3024913036
Accor Sa	0.10%	FR0000120404
Conocophillips	0.10%	US20825C1045

Applied Materials Us	0.10%	US0382221051
Six Corp	0.10%	JP3346700002
Piraeus Financial Eur1.00 Post Cons Wtof	0.10%	GRS014003032
Travelers Cos Inc / The	0.10%	US89417E1091
Cac40 10 Eur 2410 Fu	0.10%	FREN27536357
Ryanair Ltd Adr Each Repr 5 Ord Eur0.01 Temp	0.10%	US7835132033
Li Auto Inc	0.09%	US50202M1027
Addtech Ab Ser B Npv	0.09%	SE0014781795
United Airlines Holdings Inc	0.09%	US9100471096
Rheinmetall Ag	0.09%	DE0007030009
Logitech International Sa	0.09%	CH0025751329
Deutsche Boerse Ag	0.09%	DE0005810055
Nrg Energy Inc	0.09%	US6293775085
Cencora Inc Com	0.09%	US03073E1055
L'Oreal	0.09%	FR0000120321
Firstenergy Corp Usd	0.09%	US3379321074
Tokio Marine Holdings Inc	0.09%	JP3910660004
Costco Wholesale Corp	0.09%	US22160K1051
Mtn Group Ltd	0.09%	ZAE000042164
On Semiconductor Corporation	0.09%	US6821891057
Lpl Financial Holdings Inc	0.09%	US50212V1008
Huazhu Group Limit Sponsored	0.09%	US44332N1063
Bank Mandiri Pers Idr125	0.09%	ID1000095003
Symrise Ag	0.09%	DE000SYM9999
Hubspot Inc	0.09%	US4435731009
Schlumberger Ltd	0.09%	AN8068571086
China International Capital Ltd	0.09%	CNE100002359
Tesla Inc	0.09%	US88160R1014
Impala Platinum Holdings Limited	0.09%	ZAE000083648
Nemetschek Ag	0.09%	DE0006452907
Uni-President Enterprises Corporation	0.09%	TW0001216000
Wuliangye Yibin Co Ltd	0.09%	CNE000000VQ8
Bharat Petroleum Corporation Ltd	0.09%	INE029A01011
Corning Inc	0.08%	US2193501051
Hd Korea Shipbuilding And Offshore Engineering Co Ltd	0.08%	KR7009540006
Ferrari Nv Com	0.08%	NL0011585146
Loblaw Companies Ltd	0.08%	CA5394811015
Li Auto Inc	0.08%	KYG5479M1050
Humana Inc	0.08%	US4448591028
Ameriprise Financial Inc	0.08%	US03076C1062
Banco Bradesco Adr Sponsored	0.08%	US0594603039
Eqst Ab	0.08%	SE0012853455
Softcat Plc	0.08%	GB00BYZDVK82
Mongoddb Inc	0.08%	US60937P1066
Elbit Systems Ltd	0.08%	IL0010811243
Gmr Airports Infrastructure Ord Shs	0.08%	INE776C01039
Cadence Design Systems Inc	0.08%	US1273871087
Capitec Bank Holdings Ltd	0.08%	ZAE000035861
Assa Abloy Ab	0.08%	SE0007100581
Marvell Technology Com	0.08%	US5738741041
Sompo Holdings Inc Npv	0.08%	JP3165000005
Target Corporation	0.08%	US87612E1064
Samsung Heavy Industrials	0.08%	KR7010140002
Canon Inc	0.08%	JP3242800005
Check Point Software Tech	0.08%	IL0010824113
Argenx Se	0.08%	NL0010832176
Kasikornbank Pcl Nvdr	0.08%	TH0016010R14
Localiza Rent A Car	0.08%	BRRENTACNOR4
Dollar General	0.08%	US2566771059
Infineon Technologies Ag	0.08%	DE0006231004
Nike Inc Cl B	0.07%	US6541061031
Fresnillo Plc	0.07%	GB00B2QPKJ12
Scb X Pcl	0.07%	THA790010R17
Swissquote Group Holding Sa	0.07%	CH0010675863
The Walt Disney Co	0.07%	US2546871060
Dsv A/S	0.07%	DK0060079531
Bp Plc -Spons Adr	0.07%	US0556221044
Rede D Or Sao Luiz Sa	0.07%	BRRDORACNOR8
Boc Hong Kong (Holdings) Limited	0.07%	HK2388011192
Hartford Financial Services Group Inc	0.07%	US4165151048
Trane Technologies Plc	0.07%	IE00BK9ZQ967
Net One Systems Co	0.07%	JP3758200004

Banco Btg Pactual Units	0.07%	BRBPACUNT006
Diploma Plc	0.07%	GB0001826634
Howden Joinery Group Ord	0.07%	GB0005576813
Joyy Inc	0.07%	US46591M1099
Foxconn Industrial Internet Co Ltd	0.07%	CNE1000031P3
Foschini Gp Zar	0.07%	ZAE000148466
Cincinnati Financial Corp	0.07%	US1720621010
Gsk Plc Spon Ads Each Rep 2 Ord Shs	0.07%	US37733W2044
Raia Drogasil Sa Com Npv	0.07%	BRRADLACNORO
Canadian Natl Railway Co	0.07%	CA1363751027
Ternium Sa-Sponsored Adr	0.07%	US8808901081
Itochu Corp Jpy	0.07%	JP3143600009
Reply Spa Eur	0.07%	IT0005282865
Universal Music Group Nv	0.07%	NL0015000IY2
Illinois Tool Works	0.07%	US4523081093
Conagra Brands Inc	0.07%	US2058871029
Telstra Corporation Limited	0.07%	AU000000TLS2
Didi Global Inc	0.07%	US23292E1082
Scout24 Se	0.07%	DE000A12DM80
Hindalco Industries Ltd	0.07%	INE038A01020
Idex Corp	0.07%	US45167R1041
Shell Plc Spon Ads Ea Rep 2 Ord Shs	0.07%	US7802593050
Visa Inc - A	0.07%	US92826C8394
Siemens Healthineers Ag	0.07%	DE000SHL1006
Amadeus It Hldgs	0.07%	ES0109067019
Chemometec As	0.07%	DK0060055861
Mr Price Group	0.07%	ZAE000200457
Descartes Systems Group Inc	0.07%	CA2499061083
Elf Beauty Inc	0.07%	US26856L1035
Juniper Network Inc	0.06%	US48203R1041
Wells Fargo & Company	0.06%	US9497461015
Qiagen Nv Ord Eur0.01 Post Rev Splt	0.06%	NL0015001WM6
Natl Bk Of Greece Eur	0.06%	GRS003003035
Paychex Inc	0.06%	US7043261079
Magna International Inc	0.06%	CA5592224011
Archer Daniels Midland Co Com Stk Npv	0.06%	US0394831020
Smc Corp	0.06%	JP3162600005
Centrais Electricas Brasileiras Sa	0.06%	BRELETACNOR6
Viking Holdings Ord Shs	0.06%	BMG93A5A1010
Macrotech Developers Ltd	0.06%	INE670K01029
Annaly Capital Mgt Com	0.06%	US0357108390
Zto Express Cayman Inc	0.06%	US98980A1051
Gerresheimer Ag	0.06%	DE000A0LD6E6
Lg Household Health Care	0.06%	KR7051900009
Hkt Trust And Hkt Share Stapled Unit	0.06%	HK0000093390
Grupo Financiero Banorte Sab De Cv Ser O	0.06%	MXP370711014
Agnico Eagle Mines	0.06%	CA0084741085
Crown Holdings Inc	0.06%	US2283681060
Skyworks Solutions Inc	0.06%	US83088M1027
General Mills Inc	0.06%	US3703341046
Alpha Group International Ord Shs	0.06%	GB00BF1TM596
Dentsply Sirona Inc	0.06%	US24906P1093
Packaging Corp Of America	0.06%	US6951561090
Exelon Corporation	0.06%	US30161N1019
Devon Energy Corporation	0.06%	US25179M1036
Cellnex Telecom Sa	0.05%	ES0105066007
Kosmos Energy Ltd Com Usd	0.05%	US5006881065
Williams Sonoma Ord Shs	0.05%	US9699041011
Ftse Mib Idx 2412 Fu	0.05%	IT0021793291
Manulife Financial Corp	0.05%	CA56501R1064
Essilorluxottica	0.05%	FR0000121667
Cabot Oil And Gas Corp	0.05%	US1270971039
Baidu Inc -Spon Adr	0.05%	US0567521085
Hana Financial Group	0.05%	KR7086790003
Gsk Plc	0.05%	GB00BN7SWP63
Masco Corp Usd	0.05%	US5745991068
Yum China Holdings Inc	0.05%	US98850P1093
Avery Dennison Co Us	0.05%	US0536111091
Qorvo Inc	0.05%	US74736K1016
Vincom Retail Jsc	0.05%	VN000000VRE6
Trend Micro Incorporated	0.05%	JP3637300009
Micron Technology Inc Usd	0.05%	US5951121038

Verizon Communications	0.05%	US92343V1044
Cts Eventim Ag And Co. Kga	0.05%	DE0005470306
Aspen Pharmacare Holdings Ltd	0.05%	ZAE000066692
Sartorius Stedim B Eur0.1666	0.05%	FR0013154002
Vontier Corp	0.05%	US9288811014
Bechtle Ag	0.05%	DE0005158703
Ncab Group Ab Npv	0.05%	SE0017160773
Rpm International Inc	0.05%	US7496851038
Bhp Group Limited Ordinary Fully Paid	0.05%	AU000000BHP4
Royalty Pharma Plc	0.05%	GB00BMVP7Y09
Halma Plc	0.05%	GB0004052071
Sandvik Ab	0.05%	SE0000667891
Bharat Forge Ltd	0.05%	INE465A01025
Baxter Intl Inc Com	0.05%	US0718131099
Ms & Ad Insurance Group Holdings	0.05%	JP3890310000
Grupo Financiero Galicia Sa	0.05%	US3999091008
Pulte Group Inc	0.05%	US7458671010
Snap On Inc	0.05%	US8330341012
Siriusxm Holdings Com Usd 0.001	0.05%	US8299331004
Autodesk Inc	0.05%	US0527691069
Chart Industries Inc	0.05%	US16115Q3083
Kainos Group Plc	0.05%	GB00BZ0D6727
Ambev Sa Adr Each Repr Ord Spons	0.05%	US02319V1035
Keurig Dr Pepper Inc	0.04%	US49271V1008
Canadian Natural Resources	0.04%	CA1363851017
Fugro Nv Eur0.05	0.04%	NL00150003E1
Kla Tencor Corporation Com	0.04%	US4824801009
Booz Allen Hamilton A Cs Usd	0.04%	US0995021062
Neurocrine Biosciences Inc	0.04%	US64125C1099
Otsuka Corporation	0.04%	JP3188200004
Omx30Ind 2410 Fut	0.04%	SE0022223228
Principal Financial Group	0.04%	US74251V1026
Chubb Limited Ord	0.04%	CH0044328745
Jazz Pharmaceuticals Ordinary Shares	0.04%	IE00B4Q5ZN47
Salesforce Inc	0.04%	US79466L3024
Games Workshop Group Plc	0.04%	GB0003718474
Sanofi Spon Adr	0.04%	US80105N1054
Nasdaq Inc	0.04%	US6311031081
Smith A.O Corp	0.04%	US8318652091
Banca Monte Dei Paschi Di Siena Ord	0.04%	IT0005508921
Apollo Hospitals Enterprise Ltd	0.04%	INE437A01024
Hon Hai Precision Industry	0.04%	TW0002317005
Intuit Inc	0.04%	US4612021034
Sonova Holding Ag - Reg	0.04%	CH0012549785
Dr Horton Inc	0.04%	US23331A1097
Air Canada Var Vtg Shs Npv	0.04%	CA0089118776
Viatis Inc	0.04%	US92556V1061
Telkom Indonesia Persero Tbk Pt	0.04%	ID1000129000
Wr Berkley Ord Shs	0.04%	US0844231029
Cyrela Brazil Real Com Npv	0.04%	BRCYREACNOR7
The Jm Smucker Company	0.04%	US8326964058
Ecolab Ltd	0.04%	US2788651006
United Rentals Inc	0.04%	US9113631090
Vodafone Group Ord	0.04%	GB00BH4HKS39
Regeneron Pharmaceuticals Inc	0.04%	US75886F1075
Demant A S	0.04%	DK0060738599
Comcast Corp	0.04%	US20030N1019
Abb Ltd	0.04%	CH0012221716
Lululemon Athletic	0.04%	US5500211090
Prysmian Spa	0.04%	IT0004176001
Oversea-Chinese Banking Corp	0.04%	SG1S04926220
Lowe'S Cos Inc	0.04%	US5486611073
Kellanova	0.04%	US4878361082
Ibxeb 35 Idx 2410 Fu	0.04%	ES0B00144005
Trimble Inc Com Npv	0.04%	US8962391004
Barrick Gold Corp	0.04%	CA0679011084
Swisscom Ag	0.04%	CH0008742519
Be Semiconductor Eur0	0.04%	NL0012866412
Cintas Corp	0.04%	US1729081059
Nvr Inc	0.04%	US62944T1051
Toll Brothers Inc	0.04%	US8894781033
Te Connectivity Com Usd 0.01 Temp	0.04%	IE000IVNQZ81

Howard Hughes Corp	0.03%	US44267T1025
Legrand Sa	0.03%	FR0010307819
United Parcel Service - B	0.03%	US9113121068
Vertex Pharmaceuticals Inc	0.03%	US92532F1003
Midea Group Co Ltd	0.03%	CNE100006M58
Deckers Outdoor Ord Shs A	0.03%	US2435371073
Rolls Royce Ord	0.03%	GB00B63H8491
Atlas Copco Ab Ser`B`Npv (Post Split)	0.03%	SE0017486897
Kenvue Inc	0.03%	US49177J1025
Pinduoduo Inc	0.03%	US7223041028
Knorr Bremse Ag	0.03%	DE000KBX1006
Lennar Corporation Class A	0.03%	US5260571048
Ferguson Enterpris Usd0.0001	0.03%	US31488V1070
Roper Technologies Inc	0.03%	US7766961061
Ringkjobing Lndobk	0.03%	DK0060854669
Emerson Electric Co	0.03%	US2910111044
Bridgestone Corp	0.03%	JP3830800003
Brother Industries Ltd	0.03%	JP3830000000
Sampo Plc Npv A	0.03%	FI4000552500
Inditex	0.03%	ES0148396007
Sgs Sa	0.03%	CH1256740924
Monster Beverage Shs Ord	0.03%	US61174X1090
Organon And Co	0.03%	US68622V1061
Electronic Arts Inc	0.03%	US2855121099
Tokyo Electron Ltd Jpy	0.03%	JP3571400005
Vistra Corp	0.03%	US92840M1027
Akamai Technologies	0.03%	US00971T1016
Lafargeholcim Ltd	0.03%	CH0012214059
Arch Capital Groupcom	0.03%	BMG0450A1053
C.H. Robinson Worldwide Inc	0.03%	US12541W2098
Valero Energy Corp	0.03%	US91913Y1001
Constellation Energy Corp	0.03%	US21037T1097
Hannover Rueck Se	0.03%	DE0008402215
Ccl Industries Inc	0.03%	CA1249003098
Tullow Oil Plc	0.03%	GB0001500809
Gilead Sciences Inc	0.03%	US3755581036
Crowdstrike Holdings Inc	0.03%	US22788C1053
Zoetis Inc	0.03%	US98978V1035
Erie Indemnity Co	0.03%	US29530P1021
Public Storage	0.03%	US74460D1090
Sun Life Financial Inc	0.03%	CA8667961053
Accenture Plc	0.03%	IE00B4BNMY34
Coles Group Ltd	0.03%	AU0000030678
Amgen Inc	0.03%	US0311621009
Mccormick And Company Inc	0.03%	US5797802064
Unicredit Spa	0.03%	IT0005239360
Rio Tinto Plc Ord	0.02%	GB0007188757
Best Buy Co Inc	0.02%	US0865161014
Owens Corning Inc	0.02%	US6907421019
Cognizant Tech Solutions A	0.02%	US1924461023
Cno Financial Group Inc	0.02%	US12621E1038
Eaton Corporation Plc Com	0.02%	IE00B8KQN827
Nucor Corp	0.02%	US6703461052
Burlington Stores Inc	0.02%	US1220171060
Northern Star Resources Ltd	0.02%	AU000000NST8
Eneos Holdings Inc	0.02%	JP3386450005
American Financial Group Inc	0.02%	US0259321042
Sba Communications Com	0.02%	US78410G1040
Meridian Energy Lt Npv	0.02%	NZMELE0002S7
Hoya Corporation Jpy	0.02%	JP3837800006
Thermo Fisher Scientific Inc	0.02%	US8835561023
Nmi Holdings Inc	0.02%	US6292093050
Oracle Corporation Japan	0.02%	JP3689500001
Criteria Caixacorp Sa	0.02%	ES0140609019
Elisa Corporation Oyj-A S	0.02%	FI0009007884
United Therapeutics Corp	0.02%	US91307C1027
Daqo New Energy Corp	0.02%	US23703Q2030
Teekay Tankers Ltd	0.02%	MHY8565N3002
Goodman Group	0.02%	AU000000GMG2
Hong Kong Exchange & Clear	0.02%	HK0388045442
Upm Kymmene Corp	0.02%	FI0009005987
Nomura Holdings Inc	0.02%	JP3762600009

Texas Instruments	0.02%	US8825081040
Monolithic Power Systems Inc	0.02%	US6098391054
Sojitz Corporation	0.02%	JP3663900003
Banca Popol Emilia Romagna	0.02%	IT0000066123
Lonza Ag - Reg	0.02%	CH0013841017
Shell Plc Ord Eur0.07	0.02%	GB00BP6MXD84
Zoom Video Communications Inc	0.02%	US98980L1017
Estee Lauder Companies	0.02%	US5184391044
Charter Hall Group	0.02%	AU000000CHCO
Quest Diagnostics	0.02%	US74834L1008
Veeva Systems Inc	0.02%	US9224751084
Atco Ltd	0.02%	CA0467894006
Powell Industries Inc	0.02%	US7391281067
Informa Plc	0.02%	GB00BMJ6DW54
Yihai International Holdings Ltd	0.02%	KYG984191075
Haidilao International Holding Ltd	0.02%	KYG4290A1013
Cbre Group Inc Class A	0.02%	US12504L1098
Palantir Technologies Inc	0.02%	US69608A1088
Carnival Corp Usd	0.02%	PA1436583006
Grainger W W Inc	0.02%	US3848021040
Denso Corp Npv	0.02%	JP3551500006
Synchrony Financial	0.02%	US87165B1035
Wingstop Inc	0.02%	US9741551033
Pnc Financial Services Group	0.02%	US6934751057
Watsco Inc	0.02%	US9426222009
Hitachi Npv	0.02%	JP3788600009
Glencore Plc	0.02%	JE00B4T3BW64
Singapore Telecomm Npv B/L 100	0.02%	SG1T75931496
Fortune Brands Home And Security	0.02%	US34964C1062
Builders Firstsource Inc	0.02%	US12008R1077
Yangzijiang Shipbuilding Npv	0.02%	SG1U76934819
Copart Inc	0.02%	US2172041061
Caci International Inc - Class A	0.02%	US1271903049
Synopsys Inc	0.02%	US8716071076
Resmed Inc	0.02%	US7611521078
Sei Investments Company	0.02%	US7841171033
Caterpillar Inc	0.02%	US1491231015
Ppg Industries Inc	0.02%	US6935061076
Ebay Inc	0.02%	US2786421030
Texas Pacific Ld Com Usd0.01	0.02%	US88262P1021
Keysight Technologcom Usd	0.02%	US49338L1035
Insulet Corp	0.02%	US45784P1012
Edwards Lifesciences Corp	0.02%	US28176E1082
Centene Corporation	0.02%	US15135B1017
State Street Corp Usd	0.02%	US8574771031
Hubbell Inc	0.02%	US4435106079
Kb Home	0.02%	US48666K1097
Steel Dynamics Inc	0.02%	US8581191009
Knight Swift Trans Cl A Com Stk	0.02%	US4990491049
Shionogi And Co Temp	0.02%	JP3347200002
Aia Group Ltd	0.02%	HK0000069689
Insurance Australia Group Limited	0.02%	AU000000IAG3
Tourmaline Oil Cp Com	0.02%	CA89156V1067
Comfort Systems Usa Inc	0.02%	US1999081045
Air Astana Joint Stock Company Reg S	0.02%	US0090632078
Hologic Inc	0.02%	US4364401012
Power Assets Holdings Limited	0.02%	HK0006000050
Universal Health Services - Class B	0.02%	US9139031002
Hewlett Packard Co	0.02%	US40434L1052
Diamondback Energy Inc	0.02%	US25278X1090
West Pharmaceutical Services	0.02%	US9553061055
Idexx Laboratories Inc	0.01%	US45168D1046
Ge Aerospace	0.01%	US3696043013
M & T Bank Corporation	0.01%	US55261F1049
Henry Schein Corp Com	0.01%	US8064071025
Morgan Stanley	0.01%	US6174464486
Subaru Corp	0.01%	JP3814800003
Old Dominion Freight Line Inc	0.01%	US6795801009
Trade Desk Inc	0.01%	US88339J1051
International Business Machines Corp Cap Stk	0.01%	US4592001014
Intel Corp	0.01%	US4581401001
Nxp Semiconductors	0.01%	NL0009538784

Tenaris Sa	0.01%	LU2598331598
Nordson Corp	0.01%	US6556631025
Barclays Plc	0.01%	GB0031348658
Vertiv Holdings Co	0.01%	US92537N1081
Garmin Ord	0.01%	CH0114405324
Komatsu Ltd Jpy	0.01%	JP3304200003
Fastenal Co	0.01%	US3119001044
Alcoa Corp	0.01%	US0138721065
Accelleron N Ord Shs	0.01%	CH1169360919
Palo Alto Networks Inc	0.01%	US6974351057
Veralto Ord Shs	0.01%	US92338C1036
Boston Scientific Corp Com Usd	0.01%	US1011371077
Xylem Inc Com	0.01%	US98419M1009
Kenedix Office Investment Corp	0.01%	JP3046270009
Healthpeak Properties Inc	0.01%	US42250P1030
Genmab As	0.01%	DK0010272202
Dover Corporation Com	0.01%	US2600031080
Wolters Kluwer	0.01%	NL0000395903
Ross Stores Inc	0.01%	US7782961038
Dick'S Sporting Goods Inc	0.01%	US2533931026
Bank Hapoalim Ltd	0.01%	IL0006625771
Aecom	0.01%	US00766T1007
Paccar Inc	0.01%	US6937181088
Aptiv Plc Com	0.01%	JE00B783TY65
Host Hotels & Resorts Inc	0.01%	US44107P1049
Hong Kong China Ga	0.01%	HK0003000038
Datadog Inc	0.01%	US23804L1035
F5 Networks Inc	0.01%	US3156161024
Airbnb Inc	0.01%	US0090661010
American International Group	0.01%	US0268747849
Lkq Corp Com	0.01%	US5018892084
Teradyne Inc	0.01%	US8807701029
Bureau Veritas Sa	0.01%	FR0006174348
Finning International Inc	0.01%	CA3180714048
Agilent Technologies Inc	0.01%	US00846U1016
Nintendo Co Ltd	0.01%	JP3756600007
Fortinet Inc Com	0.01%	US34959E1091
Verisk Analytics I Com	0.01%	US92345Y1064
Marathon Petrol Com	0.01%	US56585A1025
Hormel Foods Corporation	0.01%	US4404521001
Toro Co	0.01%	US8910921084
Jb Hunt Transport Services Inc	0.01%	US4456581077
Microchip Technology Inc	0.01%	US5950171042
Everest Group Ltd	0.01%	BMG3223R1088
Expeditors Intl Wash Inc	0.01%	US3021301094
Danone	0.01%	FR0000120644
Dupont De Nemours Inc	0.01%	US26614N1028
The Hershey Company	0.01%	US4278661081
Workday Inc	0.01%	US98138H1014
Hudbay Minerals Inc	0.01%	CA4436281022
Capital One Financial Corporation	0.01%	US14040H1059
Marathon Oil Corp	0.01%	US5658491064
Taylor Morrison Home Corp	0.01%	US87724P1066
Netease Inc Spon Ads Each Rep 25 Ord Sh	0.01%	US64110W1027
Coca Cola Hbc Ag Ord	0.01%	CH0198251305
Piedmont Office Realty Tru-A	0.01%	US7201902068
Discover Financial Services	0.01%	US2547091080
Hewlett Packard Enterprise Co	0.01%	US42824C1099
Match Grp Inc	0.01%	US57667L1070
Genworth Financial-A	0.01%	US37247D1063
T Rowe Price Group	0.01%	US74144T1088
Cleveland Cliffs Com Usd	0.01%	US1858991011
Regions Financial Corp	0.01%	US7591EP1005
Banco Bpm Spa	0.01%	IT0005218380
Church & Dwight Co	0.01%	US1713401024
American Twr Reit Inc	0.01%	US03027X1000
Molina Healthcare Inc	0.01%	US60855R1005
Tractor Supply Company	0.01%	US8923561067
Barrick Gold Corporation	0.01%	CA0679011084
Reliance Inc	0.01%	US7595091023
Jack Henry & Associates Inc	0.01%	US4262811015
Cf Industries Holdings Inc	0.01%	US1252691001

Phillips Com	0.01%	US7185461040
Nippon Yusen Kk Npv	0.01%	JP3753000003
Pinterest Inc	0.01%	US72352L1061
Targa Resources In Com	0.01%	US87612G1013
Biogen Inc	0.01%	US09062X1037
Genuine Parts Co Usd	0.01%	US3724601055
George Weston Ltd	0.01%	CA9611485090
Markel Corporation	0.01%	US5705351048
Factset Research Systems Inc	0.01%	US3030751057
Ovintiv Inc	0.01%	US69047Q1022
Meritage Homes Corporation	0.01%	US59001A1025
Hess Corp	0.01%	US42809H1077
Bio Techne Corp	0.01%	US09073M1045
Mosaic Co Com	0.01%	US61945C1036
Hokkaido Electric Power Co	0.01%	JP3850200001
Abn Amro Bank N V Dr Each Rep Shs	0.01%	NL0011540547
Pool Corporation	0.01%	US73278L1052
Ulta Beauty Inc Com	0.01%	US90384S3031
Norwegian Cruise Line Holdings Ltd	0.01%	BMG667211046
Chesapeake Energy Com Usd0.01	0.01%	US1651677353
Takeda Pharmaceutical Co Ltd	0.01%	JP3463000004
Us Bancorp	0.01%	US9029733048
Chugoku Electric Power Co	0.01%	JP3522200009
Bawag Group Ag	0.01%	AT0000BAWAG2
Illumina Inc	0.01%	US4523271090
Dow Inc	0.01%	US2605571031
Tri Points Homes Inc	0.01%	US87265H1095
Cochlear Limited	0.01%	AU000000COH5
Technology One Limited	0.01%	AU000000TNE8
First Horizon Corp	0.01%	US3205171057
Commerzbank Ag Npv	0.01%	DE000CBK1001
Catalyst Pharmaceutical Inc	0.01%	US14888U1016
Paycom Software Inc	0.01%	US70432V1026
Pandora	0.01%	DK0060252690
Align Technology Inc	0.01%	US0162551016
Unumprovident Corporation	0.01%	US91529Y1064
Daito Trust Construction Company Ltd	0.01%	JP3486800000
Orkla Asa	0.01%	NO0003733800
Reinsurance Group Of America	0.01%	US7593516047
Hf Sinclair Corpor Com	0.01%	US4039491000
Dollar Tree Inc	0.01%	US2567461080
Occidental Petroleum Corp	0.01%	US6745991058
Axis Capital Holding	0.01%	BMG0692U1099
Agnico-Eagle Mines Ltd	0.01%	CA0084741085
Ono Pharmaceutical Co Ltd	0.01%	JP3197600004
Banca Mediolanum Spa	0.01%	IT0004776628
Secure Energy Services Inc	0.01%	CA81373C1023
Drax Group Plc	0.01%	GB00B1VNSX38
Moderna Inc	0.01%	US60770K1079
Tohoku Electric Power Jpy	0.01%	JP3605400005
Slm Corp	0.01%	US78442P1066
Kinross Gold Corp	0.01%	CA4969024047
Sika Ag	0.01%	CH0418792922
Ampol Limited Ordinary Fully Paid	0.01%	AU0000088338
Marketaxess Hldgs Com	0.01%	US57060D1081
Ironwood Pharmaceuticals Inc	0.01%	US46333X1081
Mondi Plc Ord Eur0.22	0.01%	GB00BMWC6P49
Bellring Brands Inc	0.01%	US07831C1036
Epam Systems Inc	0.01%	US29414B1044
Ck Asset Holdings Hk	0.00%	KYG2177B1014
Ryman Hospitality Properties Inc	0.00%	US78377T1079
Alkermes Plc Com	0.00%	IE00B56GVS15
Spark New Zealand Limited	0.00%	NZTELE0001S4
Aena Sme S.A.	0.00%	ES0105046009
Sonos Inc Com Usd	0.00%	US83570H1086
Yelp Inc	0.00%	US9858171054
Gaztransport Et Technigaz Sa	0.00%	FR0011726835
Raizen Sa	0.00%	BRRRAIZACNPR6
Teekay Corporation	0.00%	MHY8564W1030
Etsy Inc	0.00%	US29786A1060
Gibson Energy Inc	0.00%	CA3748252069
Chegg Inc	0.00%	US1630921096

Msci Sing 2410 Fut
Hang Seng Oct 2410
Fx Positions
Ftse 100 Idx 2412 Fu
Topix Index 2412 Fu
Nyl Msci Emer 2412 F

-0.03% SGXDB1650538
-0.04% DU00HAN24104
-0.12%
-0.53% GB00KKY7ZY67
-5.70% DU00TPX24122
-5.71% DU00MES24121