



**FTSE
RUSSELL**
An LSEG Business

FTSE Russell Publications

FTSE Developed

20 May 2026

Indicative Index Weight Data as at Closing on 31 March 2026

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
3i Group	0.04	UNITED KINGDOM	Alphabet Class A	2.04	USA	ASX	0.01	AUSTRALIA
3M Company	0.09	USA	Alphabet Class C	1.66	USA	AT&T	0.24	USA
77 Bank	<0.005	JAPAN	Alps Alpine	<0.005	JAPAN	AtkinsRealis Group Inc	0.01	CANADA
A P Moller - Maersk A	0.01	DENMARK	ALS	0.01	AUSTRALIA	Atlas Arteria	<0.005	AUSTRALIA
A P Moller - Maersk B	0.01	DENMARK	Alstom	0.01	FRANCE	Atlas Copco A	0.05	SWEDEN
a2 Milk	0.01	AUSTRALIA	AltaGas	0.01	CANADA	Atlas Copco B	0.03	SWEDEN
A2A	0.01	ITALY	Alteogen	0.01	KOREA	Atlasian	0.01	USA
AAC Technologies Holdings	<0.005	HONG KONG	Altria Group	0.14	USA	Atmos Energy	0.04	USA
AAK	0.01	SWEDEN	Amada	<0.005	JAPAN	Auckland International Airport	0.01	NEW ZEALAND
ABB	0.15	SWITZERLAND	Amadeus IT Group SA	0.03	SPAIN	Aumovio	<0.005	GERMANY
Abbott Laboratories	0.22	USA	Amano Corp	<0.005	JAPAN	Aurizon Holdings	0.01	AUSTRALIA
AbbVie Inc	0.47	USA	Amazon.Com	2.44	USA	Autodesk	0.06	USA
ABC-Mart	<0.005	JAPAN	Amcor	0.02	USA	Automatic Data Process	0.1	USA
Abivax SA	0.01	FRANCE	Ameren Corp	0.04	USA	Autotrader Group PLC	0.01	UNITED KINGDOM
ABL Bio	0.01	KOREA	American Elec Power Com	0.09	USA	Autozone	0.07	USA
ABN AMRO Bank NV	0.02	NETHERLANDS	American Express Com	0.2	USA	Avalonbay Communities	0.03	USA
Accenture CI A	0.15	USA	American Intl Group	0.05	USA	Avery Dennison Corp	0.02	USA
Acciona Global Renewables	<0.005	SPAIN	American Tower Corp	0.1	USA	Aviva	0.03	UNITED KINGDOM
Acciona S.A.	0.01	SPAIN	American Water Works Company	0.03	USA	Avolta	0.01	SWITZERLAND
Accor	0.01	FRANCE	Ameriprise Financial	0.05	USA	AXA	0.09	FRANCE
Ackermans & Van Haaren	0.01	BELGIUM	Ametek Inc	0.06	USA	Axfood	<0.005	SWEDEN
Acom	<0.005	JAPAN	Amgen Corp	0.23	USA	Axon Enterprise	0.04	USA
ACS Actividades Cons y Serv	0.03	SPAIN	AMOREPACIFIC	<0.005	KOREA	Ayvens SA	<0.005	FRANCE
Activia Properties	<0.005	JAPAN	Amorepacific Corp	<0.005	KOREA	Azbil Corp.	<0.005	JAPAN
Addtech B	0.01	SWEDEN	Amorepacific Pfd.	<0.005	KOREA	Azrieli Group	0.01	ISRAEL
Adidas	0.03	GERMANY	Amot Investments Ltd.	<0.005	ISRAEL	Bachem N	<0.005	SWITZERLAND
Admiral Group	0.01	UNITED KINGDOM	AMP	<0.005	AUSTRALIA	BAE Systems	0.11	UNITED KINGDOM
Adobe	0.12	USA	Amphenol Corp A	0.19	USA	Baker Hughes Company	0.07	USA
Advance Residence Investment	<0.005	JAPAN	Ampol	0.01	AUSTRALIA	Ball Corp	0.02	USA
Advanced Micro Dev	0.4	USA	Amrize	0.03	SWITZERLAND	Banca Mediolanum	0.01	ITALY
Advantest Corp	0.11	JAPAN	Amundi	0.01	FRANCE	Banca Monte Paschi Siena	0.02	ITALY
Adyen	0.03	NETHERLANDS	ANA Holdings	<0.005	JAPAN	Banco Bilbao Vizcaya Argentaria	0.15	SPAIN
Aegon	0.01	NETHERLANDS	Analog Devices	0.19	USA	Banco BPM	0.02	ITALY
Aena SME SA	0.02	SPAIN	Andritz	0.01	AUSTRIA	Banco Comercial Portugues	0.01	PORTUGAL
Aeon	0.04	JAPAN	Anglo American	0.05	UNITED KINGDOM	Banco De Sabadell	0.02	SPAIN
AEON Financial Service	<0.005	JAPAN	Anheuser-Busch InBev	0.08	BELGIUM	Banco Santander	0.2	SPAIN
AEON REIT Investment	<0.005	JAPAN	Ansell	<0.005	AUSTRALIA	Bandai Namco Holdings	0.02	JAPAN
Aeroports de Paris	0.01	FRANCE	Antofagasta	0.02	UNITED KINGDOM	Bank Hapoalim	0.04	ISRAEL
Aflac	0.06	USA	ANZ Group Holdings	0.09	AUSTRALIA	Bank Leumi	0.04	ISRAEL
AGC	0.01	JAPAN	Aon plc	0.08	USA	Bank of America	0.39	USA
Ageas	0.02	BELGIUM	Azora Bank	<0.005	JAPAN	Bank of East Asia	<0.005	HONG KONG
Agilent Technologies	0.04	USA	APA Group	0.01	AUSTRALIA	Bank Of Ireland Group	0.02	IRELAND
AGL Energy	<0.005	AUSTRALIA	Apollo Global Management Inc	0.06	USA	Bank of Montreal	0.12	CANADA
Agnico Eagle Mines	0.12	CANADA	Apple Inc.	4.46	USA	Bank of New York Mellon	0.1	USA
Ahold Delhaize	0.05	NETHERLANDS	Applied Materials	0.33	USA	Bank of Nova Scotia	0.11	CANADA
AIA Group Ltd.	0.14	HONG KONG	Applovin	0.12	USA	Bank of Queensland Ltd.	<0.005	AUSTRALIA
AIB Group	0.03	IRELAND	APR	0.01	KOREA	Bank Pekao	0.01	POLAND
Air Liquide	0.14	FRANCE	Aptiv PLC	0.02	USA	Bankinter	0.01	SPAIN
Air Products & Chemicals Inc	0.08	USA	Arc Resources	0.01	CANADA	Barclays	0.09	UNITED KINGDOM
Air Water	<0.005	JAPAN	Arcelor Mittal	0.03	NETHERLANDS	Barratt Redrow	0.01	UNITED KINGDOM
Airbnb	0.06	USA	Arch Capital Gp	0.04	USA	Barrick Mining Corporation	0.08	CANADA
Airbus	0.13	FRANCE	Archer Daniels Midland	0.04	USA	Barry Callebaut	0.01	SWITZERLAND
Airport City Ltd	<0.005	ISRAEL	Ares Management Corporation	0.03	USA	BASF	0.07	GERMANY
Airtel Africa	<0.005	UNITED KINGDOM	Argenx S.E	0.05	BELGIUM	Bawag Group AG	0.01	AUSTRIA
Aisin	0.01	JAPAN	Arista Networks	0.15	USA	Baycurrent Consulting	<0.005	JAPAN
Ajinomoto Co	0.03	JAPAN	Aristocrat Leisure	0.02	AUSTRALIA	Bayer AG	0.05	GERMANY
Aker	<0.005	NORWAY	Arthur J Gallagher	0.07	USA	BC Vaud N	0.01	SWITZERLAND
Aker BP ASA	0.01	NORWAY	Asahi Group Holdings	0.02	JAPAN	BCE Inc	0.01	CANADA
Akzo Nobel	0.01	NETHERLANDS	Asahi Intecc	0.01	JAPAN	BE Semiconductor Industries	0.02	NETHERLANDS
Alamos Gold	0.02	CANADA	Asahi Kasei Corporation	0.01	JAPAN	Beach Energy	<0.005	AUSTRALIA
Alcon AG	0.04	SWITZERLAND	Asics Corp	0.02	JAPAN	Beazley	0.01	UNITED KINGDOM
Alfa Laval	0.02	SWEDEN	Asm Intl	0.04	NETHERLANDS	Bechtle	<0.005	GERMANY
Alfreda Holdings	<0.005	JAPAN	ASML Holding	0.61	NETHERLANDS	Becton Dickinson	0.05	USA
Alimentation Couche Tard Inc	0.05	CANADA	ASMT	<0.005	HONG KONG	Beiersdorf	0.01	GERMANY
Allegion PLC	0.02	USA	ASR Nederland	0.01	NETHERLANDS	Bejfer Ref AB	0.01	SWEDEN
Allegro	0.01	POLAND	Assa Aablov B	0.04	SWEDEN	Belimo Holding N	0.01	SWITZERLAND
Alliant Energy	0.02	USA	Associated British Foods	0.01	UNITED KINGDOM	Bendigo and Adelaide Bank	<0.005	AUSTRALIA
Allianz SE	0.19	GERMANY	Astellas Pharmaceutical	0.03	JAPAN	Berkeley Group Holdings	<0.005	UNITED KINGDOM
Allstate Corp	0.07	USA	Aster Labs	0.02	USA	Berkley W R	0.02	USA
Allylam Pharmaceuticals	0.05	USA	AstraZeneca	0.35	UNITED KINGDOM	Berkshire Hathaway B	0.79	USA

Constituent	Index weight (%)	Country/Market
Berkshire Hathaway -CL A	0.28	USA
Best Buy Company	0.02	USA
Bezeq	0.01	ISRAEL
BGF Retail	<0.005	KOREA
BHP Group	0.21	AUSTRALIA
Bic Camera	<0.005	JAPAN
Big Shopping Centers (2004)	<0.005	ISRAEL
Biogen	0.03	USA
Blomerieux	0.01	FRANCE
Biprogy	<0.005	JAPAN
BKW AG	<0.005	SWITZERLAND
Blackrock Inc	0.18	USA
Blackstone Inc	0.1	USA
Block Inc (A)	0.04	USA
Blue Zones Holdings	<0.005	JAPAN
Bluescope Steel	0.01	AUSTRALIA
BMW	0.03	GERMANY
BMW AG Pref	0.01	GERMANY
BNK Financial Group	<0.005	KOREA
BNP Paribas	0.11	FRANCE
BOC Aviation	<0.005	HONG KONG
BOC Hong Kong (Holdings)	0.02	HONG KONG
Boeing	0.18	USA
Boliden	0.02	SWEDEN
Bollore	<0.005	FRANCE
Bombardier A	<0.005	CANADA
Bombardier B	0.02	CANADA
Booking Holdings	0.17	USA
Boston Scientific Corp	0.11	USA
Bouygues	0.01	FRANCE
BP	0.15	UNITED KINGDOM
BPER Banca	0.02	ITALY
Brambles	0.03	AUSTRALIA
Brenntag SE	0.01	GERMANY
Bridgestone Corp	0.03	JAPAN
Bristol Myers Squibb	0.15	USA
British American Tobacco	0.15	UNITED KINGDOM
British Land Co	0.01	UNITED KINGDOM
Broadcom	1.74	USA
Broadridge Financial Solutions	0.02	USA
Brookfield Asset Management Ltd TSX	0.02	CANADA
Brookfield Corporation	0.1	CANADA
Brother Industries	0.01	JAPAN
Brown & Brown	0.02	USA
Brunello Cucinelli	<0.005	ITALY
BT Group	0.02	UNITED KINGDOM
Budweiser Brewing Company APAC	<0.005	HONG KONG
Bunzl	0.01	UNITED KINGDOM
Burberry Group	0.01	UNITED KINGDOM
Bureau Veritas S.A.	0.01	FRANCE
Burlington Stores	0.02	USA
Buzzi	<0.005	ITALY
Cadence Design Systems	0.09	USA
CAE	0.01	CANADA
CaixaBank	0.05	SPAIN
Calbee	<0.005	JAPAN
Cameco Corp	0.06	CANADA
Campari	<0.005	ITALY
Camtek Ltd.	0.01	ISRAEL
Canadian Imperial Bank of Commerce	0.11	CANADA
Canadian National Railway	0.07	CANADA
Canadian Natural Resources	0.12	CANADA
Canadian Pacific Kansas City Limited	0.09	CANADA
Canadian Tire Corp A	0.01	CANADA
Canon	0.03	JAPAN
Canon Marketing Japan	<0.005	JAPAN
Capcom Co Ltd	0.01	JAPAN
Capgemini SE	0.02	FRANCE
Capital One Financial	0.14	USA
CapitalLand Ascendas REIT	0.01	SINGAPORE
CapitalLand Ascendas REIT - Non Ranking Dividend Line	<0.005	SINGAPORE
CapitalLand Ascott Trust	<0.005	SINGAPORE
CapitalLand Integrated Commercial Trust	0.01	SINGAPORE
CapitalLand Investment	0.01	SINGAPORE
CAR Group	0.01	AUSTRALIA
Cardinal Health	0.06	USA
Carlsberg (B)	0.01	DENMARK
Carlyle Group Inc	0.02	USA
Carnival Corp A	0.04	USA
Carrefour	0.01	FRANCE
Carrier Global	0.05	USA
Carvana	0.05	USA
Casio Computer Co	<0.005	JAPAN
Castellum	<0.005	SWEDEN
Caterpillar	0.4	USA
Cathay Pacific Airways	<0.005	HONG KONG
Cboe Global Markets	0.04	USA
CBRE Group	0.05	USA
CDW	0.02	USA
Celestica	0.04	CANADA
Cellnex Telecom SAU	0.02	SPAIN
Celltrion Inc	0.02	KOREA
Celltrion Pharm	<0.005	KOREA
Cencora Inc	0.07	USA
Genovus Energy	0.04	CANADA
Centene Corp	0.02	USA
CenterPoint Energy	0.03	USA
Central Japan Railway	0.03	JAPAN

Constituent	Index weight (%)	Country/Market
Centrica	0.02	UNITED KINGDOM
CGI	0.02	CANADA
Challenger	<0.005	AUSTRALIA
Champion REIT	<0.005	HONG KONG
Charter Communications Inc. Cl A	0.02	USA
Charter Hall Group	0.01	AUSTRALIA
Check Point Software	0.01	USA
Cheil Worldwide	<0.005	KOREA
Cheniere Energy	0.07	USA
Chevron	0.47	USA
Chiba Bank	0.01	JAPAN
Chipotle Mexican Grill	0.05	USA
Chow Tai Fook Jewellery Group	<0.005	HONG KONG
Chubb Ltd	0.15	USA
Chubu Elec Power	0.01	JAPAN
Chugai Seiyaku	0.04	JAPAN
Chugin Financial Group	<0.005	JAPAN
Chugoku Electric Power	<0.005	JAPAN
Church & Dwight	0.03	USA
Ciena	0.07	USA
Cincinnati Fin Cp	0.03	USA
Cintas Corp	0.07	USA
Cisco Systems	0.38	USA
Citigroup	0.24	USA
Citizens Financial Group	0.03	USA
City Developments	<0.005	SINGAPORE
CJ Cheiljedang	<0.005	KOREA
CJ CheilJedang Pfd.	<0.005	KOREA
CJ Corp	<0.005	KOREA
CJ Logistics	<0.005	KOREA
CK Asset Holdings	0.01	HONG KONG
CK Hutchison Holdings	0.02	HONG KONG
CK Infrastructure Holdings	0.01	HONG KONG
Clal Insurance	0.01	ISRAEL
Cleanaway Waste Management	<0.005	AUSTRALIA
Cloudflare	0.08	USA
CLP Holdings	0.02	HONG KONG
CME Group	0.13	USA
CMS Energy Corp	0.03	USA
Coca-Cola	0.36	USA
Coca-Cola Bottlers Japan	<0.005	JAPAN
Coca-Cola Europacific Partners	0.02	UNITED KINGDOM
Coca-Cola HBC AG	0.01	UNITED KINGDOM
Cochlear	0.01	AUSTRALIA
Cognizant Tech Solutions	0.04	USA
Coherent Corp	0.05	USA
Coinbase Global	0.05	USA
Coles Group	0.02	AUSTRALIA
Colgate-Palmolive	0.08	USA
Coloplast B	0.01	DENMARK
Comcast A	0.13	USA
Comfort Systems USA	0.06	USA
ComfortDelGro	<0.005	SINGAPORE
Commerzbank	0.03	GERMANY
Commonwealth Bank of Australia	0.23	AUSTRALIA
Compagnie Financiere Richemont SA	0.11	SWITZERLAND
Compass Group	0.06	UNITED KINGDOM
Computershare	0.01	AUSTRALIA
Comsys Holdings	<0.005	JAPAN
ConocoPhillips	0.2	USA
Cons Edison Holding	0.05	USA
Constellation Brands A	0.03	USA
Constellation Energy	0.11	USA
Constellation Software	0.04	CANADA
Contact Energy	0.01	NEW ZEALAND
Continental	0.01	GERMANY
ConvaTec Group	0.01	UNITED KINGDOM
Cooper Cos Inc	0.02	USA
Copart Inc	0.04	USA
CoreWeave	0.03	USA
Corning	0.13	USA
Corpay Inc	0.02	USA
Corteva	0.07	USA
Cosmo Energy Holdings	<0.005	JAPAN
Cosmos Pharmaceutical	<0.005	JAPAN
CoStar Group	0.02	USA
Costco Wholesale Corp	0.54	USA
Coterra Energy Inc	0.03	USA
Coupang	0.03	USA
Covivio	<0.005	FRANCE
Coway	<0.005	KOREA
Credicorp	0.03	USA
Credit Agricole	0.02	FRANCE
Credit Saison	<0.005	JAPAN
CRH PLC	0.09	USA
Croda International	0.01	UNITED KINGDOM
CrowdStrike Holdings	0.12	USA
Crown Castle Inc	0.04	USA
CSG N.V.	<0.005	NETHERLANDS
CSL	0.06	AUSTRALIA
CSX Corp	0.09	USA
CTF SERVICES	<0.005	HONG KONG
CTP NV	<0.005	NETHERLANDS
Cts Eventim	<0.005	GERMANY
Cummins	0.09	USA
CVC Capital Partners	<0.005	NETHERLANDS
CVS Health Corporation	0.11	USA
CyberAgent	<0.005	JAPAN
D.R. Horton Inc	0.04	USA
Dah Sing Banking Group	<0.005	HONG KONG

Constituent	Index weight (%)	Country/Market
Dai Nippon Printing	0.01	JAPAN
Daicel	<0.005	JAPAN
Daido Steel Co	<0.005	JAPAN
Daifuku	0.01	JAPAN
Dai-ichi Life Holdings	0.04	JAPAN
Daichi Sankyo	0.04	JAPAN
Daikin Industries	0.04	JAPAN
Daimler Truck	0.03	GERMANY
Daito Trust Construction	0.01	JAPAN
Daiwa House Industry	0.02	JAPAN
Daiwa House REIT Investment	<0.005	JAPAN
Daiwa Office Investment	<0.005	JAPAN
Daiwa Securities Group	0.01	JAPAN
Daiwa Securities Living Investment	<0.005	JAPAN
Danaher Corp	0.15	USA
Danone	0.06	FRANCE
Danske Bank A/S	0.04	DENMARK
Darden Restaurants	0.03	USA
Dassault Aviation S.A.	0.01	FRANCE
Dassault Systemes	0.02	FRANCE
Datadog	0.04	USA
DB Insurance	0.01	KOREA
DBS Group Holdings	0.11	SINGAPORE
DCC	0.01	UNITED KINGDOM
Deckers Outdoor	0.02	USA
Deere & Co	0.17	USA
Delek Group	<0.005	ISRAEL
Delivery Hero SE	<0.005	GERMANY
Dell Technologies	0.06	USA
Delta Air Lines	0.01	USA
Demant	<0.005	DENMARK
Denso Corporation	0.03	JAPAN
Dentsu Group	<0.005	JAPAN
Dentsu Soken	<0.005	JAPAN
Descartes Sys	0.01	CANADA
Deterra Royalties	<0.005	AUSTRALIA
Deutsche Bank	0.06	GERMANY
Deutsche Boerse	0.06	GERMANY
Deutsche Lufthansa AG	0.01	GERMANY
Deutsche Post AG	0.06	GERMANY
Deutsche Telekom	0.15	GERMANY
Deutsche Wohnen SE	<0.005	GERMANY
Devon Energy	0.04	USA
DexCom	0.03	USA
Dexerials	<0.005	JAPAN
Dexus Property Group	0.01	AUSTRALIA
DFI Retail Group Holdings	<0.005	HONG KONG
Diageo	0.05	UNITED KINGDOM
Diamondback Energy	0.05	USA
DIC	<0.005	JAPAN
D'IETTEREN GROUP	<0.005	BELGIUM
Digital Realty Trust	0.08	USA
Dino Polska SA	0.01	POLAND
Diploma	0.01	UNITED KINGDOM
Disco	0.04	JAPAN
Disney (Walt) Company	0.21	USA
DMG Mori Seiki	<0.005	JAPAN
DNB Bank ASA	0.03	NORWAY
Docusign	0.01	USA
Dollar General	0.03	USA
Dollar Tree	0.03	USA
Dollarama Inc	0.04	CANADA
Dominion Energy	0.06	USA
Dominos Pizza	0.01	USA
Domino's Pizza Enterprises	<0.005	AUSTRALIA
Dongsuh Co Inc	<0.005	KOREA
DoorDash	0.07	USA
Doosan	0.01	KOREA
Doosan Bobcat	<0.005	KOREA
Doosan Enerbility	0.03	KOREA
Doosan Pfd.	<0.005	KOREA
Dover Corp	0.03	USA
Dow Inc	0.04	USA
Dowa Holdings	<0.005	JAPAN
Downer Group	<0.005	AUSTRALIA
DSM Firmenich	0.02	NETHERLANDS
DSV	0.05	DENMARK
DTE Energy	0.04	USA
Duke Energy Corp	0.12	USA
DuPont de Nemours	0.02	USA
DWS Group	<0.005	GERMANY
Dyno Nobel	<0.005	AUSTRALIA
E.ON	0.06	GERMANY
East Japan Railway	0.03	JAPAN
Eaton Corp PLC	0.17	USA
Ebara	0.01	JAPAN
Ebay	0.05	USA
Ebos Group	<0.005	NEW ZEALAND
Ecolab	0.08	USA
Ecopro	0.01	KOREA
Ecopro Bm	0.01	KOREA
Ecopro Materials	<0.005	KOREA
Edenred	0.01	FRANCE
Edison International	0.03	USA
EDP	0.02	PORTUGAL
EDP Renovaveis	0.01	PORTUGAL
Edwards Lifesciences	0.06	USA
Eiffage	0.01	FRANCE
Eisai	0.01	JAPAN
El Al Israel Airlines	<0.005	ISRAEL

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Elbit Systems	0.03	ISRAEL	Fortum	0.01	FINLAND	Hanwha Ocean	0.01	KOREA
Electric Power Development	0.01	JAPAN	Fox Corporation Class A	0.01	USA	Hanwha Pfd.	<0.005	KOREA
Electronic Arts	0.06	USA	Fox Corporation Class B	0.01	USA	Hanwha Solutions	<0.005	KOREA
Element Fleet Management	0.01	CANADA	FOXCONN INTERCONNECT TECHNOLOGY	<0.005	HONG KONG	Hanwha Systems	0.01	KOREA
Elevance Health Inc	0.08	USA	Franco-Nevada	0.06	CANADA	Hanwha Vision	<0.005	KOREA
Elia Group	0.01	BELGIUM	Fraport AG Frankfurt	<0.005	GERMANY	Harel Investments & Finance	0.01	ISRAEL
Elisa	0.01	FINLAND	Fraser's Logistics & Commercial Trust	<0.005	SINGAPORE	Harmonic Drive Systems	<0.005	JAPAN
E-Mart	<0.005	KOREA	Freeport-McMoRan	0.1	USA	Harvey Norman Holdings	<0.005	AUSTRALIA
EMCOR Group	0.04	USA	Fresenius Medical Care	0.01	GERMANY	Haseko	0.01	JAPAN
Emera Inc	0.02	CANADA	Fresenius SE & Co KGaA	0.03	GERMANY	HCA Healthcare	0.09	USA
Emerson Electric	0.09	USA	Fresnillo	0.01	UNITED KINGDOM	HD Hyundai Electric	0.01	KOREA
Ems Chemie I	0.01	SWITZERLAND	Frontier Real Estate Investment	<0.005	JAPAN	HD Hyundai Heavy Industries	0.01	KOREA
Enbridge	0.14	CANADA	FUCHS SE	<0.005	GERMANY	HD Hyundai Marine Solution	<0.005	KOREA
Endeavour Group	<0.005	AUSTRALIA	FUCHS SE (PREF B)	<0.005	GERMANY	HD Korea Shipbuilding & Offshore Engineering	0.01	KOREA
Endeavour Mining	0.01	UNITED KINGDOM	Fuji Electric	0.01	JAPAN	Heico Cl A	0.02	USA
Endesa	0.02	SPAIN	Fuji Media Holdings	<0.005	JAPAN	Heico Corp	0.01	USA
Enel	0.1	ITALY	Fuji Oil Holdings	<0.005	JAPAN	Heidelberg Materials AG	0.03	GERMANY
Eneco Holdings	0.03	JAPAN	FUJIFILM Holdings	0.03	JAPAN	Heineken Holding	0.01	NETHERLANDS
Enxig Renewable Energies	<0.005	ISRAEL	Fujikura	0.05	JAPAN	Heineken NV	0.03	NETHERLANDS
Engie	0.07	FRANCE	Fujitsu	0.04	JAPAN	Helvetia Baloise Holding	0.02	SWITZERLAND
Eni	0.07	ITALY	Fukuoka Financial Group	0.01	JAPAN	Henderson Land Dev	0.01	HONG KONG
Enlight Renewable Energy Ltd	0.01	ISRAEL	Furukawa Electric	0.02	JAPAN	Henkel KG Pref	0.01	GERMANY
Entain	0.01	UNITED KINGDOM	Fuyo General Lease	<0.005	JAPAN	Henkel KgaA ORD	0.01	GERMANY
Entergy Corp	0.06	USA	Galaxy Entertainment Group	0.01	HONG KONG	Henry (Jack) & Associates	0.01	USA
EOG Resources	0.1	USA	Galderma Group AG	0.04	SWITZERLAND	Hensoldt	0.01	GERMANY
Epiroc A	0.02	SWEDEN	Galp Energia SGPS SA	0.01	PORTUGAL	Hera	<0.005	ITALY
Epiroc B	0.01	SWEDEN	Garmin Ltd	0.05	USA	Hermes International S.C.A.	0.08	FRANCE
EQT AB	0.02	SWEDEN	Gartner	0.01	USA	Hershey Company	0.04	USA
EQT Corporation	0.05	USA	Gav-Yam Lands	<0.005	ISRAEL	Hewlett Packard Enterprise	0.04	USA
Equifax	0.03	USA	GE Aerospace	0.36	USA	Hexagon B	0.02	SWEDEN
Equinix Inc	0.12	USA	GE HealthCare Technologies	0.04	USA	Hikari Tsushin	0.01	JAPAN
Equinor ASA	0.04	NORWAY	GE Vernova	0.29	USA	Hilton Worldwide	0.08	USA
Equinox Gold	0.01	CANADA	GEA Group AG	0.01	GERMANY	Hirogin Holdings	<0.005	JAPAN
Equitable Holdings	0.01	USA	Geberit N	0.03	SWITZERLAND	Hirose Electric	<0.005	JAPAN
Equity Residential	0.03	USA	Gecina	<0.005	FRANCE	Hisamitsu Pharmaceutical	<0.005	JAPAN
Erste Group Bank	0.04	AUSTRIA	Gen Digital Inc	0.01	USA	Hiscox	0.01	UNITED KINGDOM
Essex Prop Trust	0.02	USA	General Dynamics Corp	0.11	USA	Hitachi	0.15	JAPAN
EssilorLuxottica	0.08	FRANCE	General Mills	0.02	USA	Hitachi Construction Machinery	<0.005	JAPAN
Essity Aktiebolag B	0.02	SWEDEN	General Motors	0.08	USA	HL Mando	<0.005	KOREA
Eurofins Scienti	0.01	FRANCE	Generali	0.05	ITALY	HLB	<0.005	KOREA
Euronext	0.02	FRANCE	Genesis Minerals	0.01	AUSTRALIA	Hochtief	0.01	GERMANY
Everest Group Ltd	0.02	USA	Genmab	0.02	DENMARK	Hokuhoku Financial	<0.005	JAPAN
Evergy	0.02	USA	Genting Singapore	<0.005	SINGAPORE	Holcim	0.05	SWITZERLAND
Everpure Inc	0.02	USA	Genuine Parts	0.02	USA	Holmen AB	<0.005	SWEDEN
Eversource Energy	0.03	USA	Getinge B	0.01	SWEDEN	Hologic Inc	0.02	USA
Evolution AB	0.01	SWEDEN	Getlink	0.01	FRANCE	Home Depot	0.4	USA
Evolution Mining	0.02	AUSTRALIA	GFL Environmental Holdings	0.01	CANADA	Honda Motor Co	0.04	JAPAN
Evonik Industries AG	0.01	GERMANY	Gildan Activewear	0.01	CANADA	Honeywell International Incorporation	0.18	USA
Exelon Corporation	0.06	USA	Gilead Sciences	0.21	USA	Hong Kong & China Gas	0.01	HONG KONG
EXEO Group	<0.005	JAPAN	Givaudan N	0.03	SWITZERLAND	Hong Kong Exchanges & Clearing	0.07	HONG KONG
Exor NV	0.01	NETHERLANDS	Gjensidige Forsikring ASA	0.01	NORWAY	Hongkong Land Holdings	0.01	HONG KONG
Expand Energy Corp	0.03	USA	Glencore	0.1	UNITED KINGDOM	Horiba	0.01	JAPAN
Expedia Group	0.03	USA	Global Payments Inc	0.02	USA	Hoshizaki	<0.005	JAPAN
Expeditors Intl Washington	0.02	USA	GlobalFoundries	0.01	USA	Hotel Shilla	<0.005	KOREA
Experian	0.04	UNITED KINGDOM	GLP J-REIT	<0.005	JAPAN	House Foods Group	<0.005	JAPAN
Extra Space Storage	0.03	USA	GMO Internet Group	<0.005	JAPAN	Howden Joinery Group	0.01	UNITED KINGDOM
Exxon Mobil Corporation	0.87	USA	GMO Payment Gateway	<0.005	JAPAN	Howmet Aerospace Inc	0.11	USA
Ezaki Glico	<0.005	JAPAN	GoDaddy	0.01	USA	Hoya	0.07	JAPAN
F&F	<0.005	KOREA	Goldman Sachs Group	0.3	USA	HP	0.02	USA
F5 Inc	0.02	USA	Goldwin	<0.005	JAPAN	HSBC Hldgs	0.34	UNITED KINGDOM
Fair Isaac	0.03	USA	Goodman Group	0.04	AUSTRALIA	HUB24	0.01	AUSTRALIA
Fairfax Financial Holdings	0.04	CANADA	GPT Group	0.01	AUSTRALIA	Hubbell	0.03	USA
Fanuc	0.04	JAPAN	GQG Partners	<0.005	AUSTRALIA	HubSpot	0.02	USA
Fast Retailing	0.08	JAPAN	Grainger (W W)	0.06	USA	Hulic	0.01	JAPAN
Fastenal Co	0.06	USA	Great-West Lifeco	0.02	CANADA	Humana	0.03	USA
Fastighets AB Balder B	<0.005	SWEDEN	Green Cross	<0.005	KOREA	Hunt (JB) Transport Services	0.02	USA
Fattal 1998 Holdings Ltd	<0.005	ISRAEL	Grifols	<0.005	SPAIN	Huntington Bancshares	0.04	USA
FDJ United	<0.005	FRANCE	Grifols S.A. Cl B	<0.005	SPAIN	Hutchison Port Holdings Trust	<0.005	SINGAPORE
Fedex Corporation	0.09	USA	Groupe Bruxelles Lambert	0.01	BELGIUM	HUTCHMED (China)	<0.005	HONG KONG
Ferguson Enterprises	0.05	USA	GS Engineering & Construction	<0.005	KOREA	HYBE	0.01	KOREA
Ferrari NV	0.05	ITALY	GS Holdings	<0.005	KOREA	Hydro One	0.02	CANADA
Ferrovial	0.04	SPAIN	GS Retail	<0.005	KOREA	Hyosung Heavy Industries	0.01	KOREA
FIBI Holdings	<0.005	ISRAEL	GS Yuasa Corp	<0.005	JAPAN	Hysan Development	<0.005	HONG KONG
Fidelity National Financial Inc	0.01	USA	GSK	0.13	UNITED KINGDOM	Hyundai Autoever	<0.005	KOREA
Fidelity Natl Information Services	0.03	USA	Gunma Bank	0.01	JAPAN	Hyundai Engineering & Construction	0.01	KOREA
Fifth Third Bancorp	0.05	USA	H & M Hennes & Mauritz AB B	0.01	SWEDEN	Hyundai Glovis	0.01	KOREA
Financiere De Tubize	0.01	BELGIUM	H. Lundbeck A	<0.005	DENMARK	Hyundai Heavy Industries Holdings	0.01	KOREA
Finsecobank	0.02	ITALY	H. Lundbeck B	<0.005	DENMARK	Hyundai Marine & Fire Insurance	<0.005	KOREA
First Citizens BancSh A	0.02	USA	Hachijuni Nagano Bank	0.01	JAPAN	Hyundai Merchant Marine	<0.005	KOREA
First Intl Bank of Israel (5)	<0.005	ISRAEL	Hakuhodo DY Holdings	<0.005	JAPAN	Hyundai Mobis	0.02	KOREA
First Majestic Silver	0.01	CANADA	HAL TRUST UNITS	<0.005	NETHERLANDS	Hyundai Motor	0.05	KOREA
First Pacific	<0.005	HONG KONG	Haleon	0.05	UNITED KINGDOM	Hyundai Motor 2nd Pfd.	0.01	KOREA
First Quantum Minerals	0.02	CANADA	Halliburton	0.04	USA	Hyundai Motor Pfd.	<0.005	KOREA
First Solar Inc	0.02	USA	Halma	0.02	UNITED KINGDOM	Hyundai Rotem	0.01	KOREA
FirstEnergy Corp.	0.03	USA	Hamamatsu Photo	<0.005	JAPAN	Hyundai Steel	<0.005	KOREA
FirstService Corporation	0.01	CANADA	Hana Financial Group	0.02	KOREA	iA Financial	0.01	CANADA
Fischer (Georg)	<0.005	SWITZERLAND	Hang Lung Group	<0.005	HONG KONG	IAMGOLD	0.01	CANADA
Fiserv Inc	0.04	USA	Hang Lung Properties	<0.005	HONG KONG	Iberdrola	0.18	SPAIN
Fisher & Paykel Healthcare	0.02	NEW ZEALAND	Hanjin KAL	<0.005	KOREA	Ibiden	0.01	JAPAN
Fletcher Building	<0.005	NEW ZEALAND	Hankook Technology Group	<0.005	KOREA	ICG	0.01	UNITED KINGDOM
Flex	0.03	USA	Hankyū Hanshin Holdings	0.01	JAPAN	ICL Group Ltd	<0.005	ISRAEL
Flight Centre Travel Group	<0.005	AUSTRALIA	Hanmi Pharmaceutical	<0.005	KOREA	Idemitsu Kosan	0.01	JAPAN
Flughafen Zurich	0.01	SWITZERLAND	Hanmi Science	<0.005	KOREA	IDEX Corp	0.02	USA
Flutter Entertainment	0.02	USA	Hanmi Semiconductor	0.01	KOREA	Idexx Labs	0.05	USA
Food & Life	0.01	JAPAN	Hannover Rueck SE	0.02	GERMANY	IGM Financial	<0.005	CANADA
Ford Motor Company	0.05	USA	Hanon Systems	<0.005	KOREA	IGO	<0.005	AUSTRALIA
Fortescue	0.03	AUSTRALIA	Hanwha	<0.005	KOREA	IHI	0.02	JAPAN
Fortinet	0.06	USA	Hanwha Aerospace	0.03	KOREA	Iida Group Holdings	<0.005	JAPAN
Fortis Inc	0.03	CANADA	Hanwha Life Insurance	<0.005	KOREA	Illinois Tool Wks	0.09	USA
Fortive	0.02	USA						

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Illumina Inc	0.02	USA	Kadokawa	<0.005	JAPAN	L&F	<0.005	KOREA
Ilika Resources	<0.005	AUSTRALIA	Kagome	<0.005	JAPAN	L3Harris Technologies	0.08	USA
iM Financial Group	<0.005	KOREA	Kajima Corp	0.02	JAPAN	Labcorp Holdings Inc	0.03	USA
IMCD NV	0.01	NETHERLANDS	Kakaku.com Inc.	<0.005	JAPAN	Lam Research	0.33	USA
IMI	0.01	UNITED KINGDOM	Kakao	0.01	KOREA	Land Securities Group	0.01	UNITED KINGDOM
Imperial Brands	0.04	UNITED KINGDOM	Kakao Pay	<0.005	KOREA	Las Vegas Sands	0.02	USA
Imperial Oil	0.02	CANADA	KakaoBank	<0.005	KOREA	LaSalle Logiport REIT	<0.005	JAPAN
Incyte	0.02	USA	Kamigumi	<0.005	JAPAN	Lasertec	0.02	JAPAN
Inditex	0.08	SPAIN	Kandenko	0.01	JAPAN	Latour Investment B	<0.005	SWEDEN
Indra Sistemas	0.01	SPAIN	Kaneka Corp	<0.005	JAPAN	Lauder (Estee)	0.02	USA
Industrial & Infrastructure Fund Investment	<0.005	JAPAN	Kangwon Land	<0.005	KOREA	LEG Immobilien AG	0.01	GERMANY
Industrial Bank of Korea	<0.005	KOREA	Kansai Elec Power	0.02	JAPAN	Legal & General Group	0.02	UNITED KINGDOM
Industrivarden AB C Free	0.01	SWEDEN	Kansai Paint	<0.005	JAPAN	Legrand	0.05	FRANCE
Industrivarden AB Ser A	0.01	SWEDEN	Kao	0.02	JAPAN	Leidos Holdings	0.02	USA
Indutrade AB	0.01	SWEDEN	Kawasaki Heavy Industries	0.02	JAPAN	Lend Lease Group	<0.005	AUSTRALIA
Infinion Technologies AG	0.07	GERMANY	Kawasaki Kisen Kaisha Ltd	0.01	JAPAN	Lennar Class A	0.02	USA
Informa	0.02	UNITED KINGDOM	KB Financial Group	0.04	KOREA	Lennar Corp. Cl B	<0.005	USA
Infratil	0.01	NEW ZEALAND	KBC Group	0.03	BELGIUM	Lenovo Group	0.01	HONG KONG
INFRONEER Holdings	<0.005	JAPAN	KCC Corp	<0.005	KOREA	Leonardo	0.03	ITALY
ING Group CVA	0.09	NETHERLANDS	KDDI Corp	0.06	JAPAN	LG Chem Pfd.	<0.005	KOREA
Ingersoll-Rand Inc	0.04	USA	KDX Realty Investment	<0.005	JAPAN	LG Chemical	0.01	KOREA
INPEX CORPORATION	0.03	JAPAN	Keihan Holdings	<0.005	JAPAN	LG CNS	<0.005	KOREA
Inpost SA	0.01	NETHERLANDS	Keiiky Corporation	<0.005	JAPAN	LG Corp	0.01	KOREA
Insignia Financial	<0.005	AUSTRALIA	Keio Corp	<0.005	JAPAN	LG Display	<0.005	KOREA
Insmid Inc	0.04	USA	Keisei Electric Railway	<0.005	JAPAN	LG Electronics	0.01	KOREA
Insulet Corp.	0.02	USA	Kenon Holdings	<0.005	ISRAEL	LG Electronics Pfd.	<0.005	KOREA
Insurance Australia Group	0.01	AUSTRALIA	Kenvue Inc	0.04	USA	LG Energy Solution	0.01	KOREA
Intact Financial	0.04	CANADA	Keppco	0.01	KOREA	LG H&H	<0.005	KOREA
Intel Corp	0.24	USA	KEPCO Plant Service & Engineer	<0.005	KOREA	LG H&H Pfd.	<0.005	KOREA
Interactive Brokers Group	0.04	USA	Keppel	0.02	SINGAPORE	LG Innotek	<0.005	KOREA
Intercontinental Exchange	0.11	USA	Keppel DC REIT	<0.005	SINGAPORE	LG Uplus	<0.005	KOREA
InterContinental Hotels Group	0.02	UNITED KINGDOM	Keppel REIT	<0.005	SINGAPORE	Liberty Formula One Series A	<0.005	USA
International Bus Machns.	0.28	USA	Kering	0.03	FRANCE	Liberty Formula One Series C	0.02	USA
International Consolidated Airlines Group	0.01	UNITED KINGDOM	Kerry Group 'A'	0.02	IRELAND	Lifco AB	0.01	SWEDEN
International Paper	0.02	USA	Kerry Properties	<0.005	HONG KONG	LIG Nex1	0.01	KOREA
Internet Initiative Japan	<0.005	JAPAN	Kesko B	0.01	FINLAND	Light & Wonder	0.01	AUSTRALIA
Interpump Group	<0.005	ITALY	Keurig Dr Pepper	0.04	USA	Lilly (Eli) & Co	0.9	USA
Intertek Group	0.01	UNITED KINGDOM	KEWPIE Corporation	<0.005	JAPAN	Linde plc	0.28	USA
Intesa Sanpaolo	0.11	ITALY	Keycorp	0.02	USA	Lindt & Spruengli - PC	0.02	SWITZERLAND
Intl Flavours & Fragrances	0.02	USA	Keyence Corp	0.08	JAPAN	Lindt & Spruengli - Reg	0.02	SWITZERLAND
Intuit	0.14	USA	Keyera Corp	0.01	CANADA	Link Real Estate Investment Trust	0.01	HONG KONG
Intuitive Surgical	0.2	USA	Keysight Technologies	0.06	USA	Lion Corp	<0.005	JAPAN
Investor A	0.02	SWEDEN	KGHM Polska Miedz	0.01	POLAND	Live Nation Entertainment	0.03	USA
Investor B Free	0.08	SWEDEN	KIA Motors	0.03	KOREA	LIXIL	<0.005	JAPAN
Invincible Investment	<0.005	JAPAN	Kikkoman	0.01	JAPAN	Lloyds Banking Group	0.09	UNITED KINGDOM
Invitation Homes	0.02	USA	Kimberly-Clark	0.04	USA	Loblaw Companies	0.03	CANADA
Inwit	<0.005	ITALY	Kimco Realty Cp	0.02	USA	Lockheed Martin Corp	0.15	USA
Ipsen	0.01	FRANCE	Kinden	0.01	JAPAN	Loews	0.02	USA
IQVIA Holdings	0.04	USA	Kinder Morgan	0.08	USA	Logitech	0.02	SWITZERLAND
Iron Mountain	0.04	USA	Kingfisher	0.01	UNITED KINGDOM	London Stock Exchange Group	0.07	UNITED KINGDOM
Isetan Mitsukoshi Holdings	0.01	JAPAN	Kingspan Group	0.02	IRELAND	Lonza Grp Ag N	0.05	SWITZERLAND
Israel Corporation	<0.005	ISRAEL	Kinross Gold	0.04	CANADA	L'Oreal	0.11	FRANCE
Israel Discount Bank	0.01	ISRAEL	Kintetsu	<0.005	JAPAN	Lotte Chemical	<0.005	KOREA
Isrotel Ltd	<0.005	ISRAEL	KION GROUP AG	<0.005	GERMANY	Lotte Holdings	<0.005	KOREA
IsuPetasys Co Ltd	<0.005	KOREA	Kioxia Holdings	0.03	JAPAN	Lotte Shopping	<0.005	KOREA
Isuzu Motors	0.01	JAPAN	Kirin Holdings Co. Ltd.	0.02	JAPAN	Lotus Bakeries	0.01	BELGIUM
Italgas	0.01	ITALY	KKR & Co Inc	0.08	USA	Lowes Cos Inc	0.16	USA
Ito En	<0.005	JAPAN	KLA Corporation	0.24	USA	LPL Financial Holdings	0.03	USA
Itochu Corp	0.1	JAPAN	Klepierre	0.01	FRANCE	LPP SA	0.01	POLAND
Itoham Yonekyu Holdings	<0.005	JAPAN	KLN Logistics Group	<0.005	HONG KONG	LS Corp	<0.005	KOREA
Ivanhoe Mines	0.01	CANADA	Knorr-Bremse	0.01	GERMANY	LS Electric	0.01	KOREA
Iwatani	<0.005	JAPAN	Kobayashi Pharmaceutical	<0.005	JAPAN	lululemon athletica inc.	0.02	USA
Iyogin Holdings	<0.005	JAPAN	Kobe Bussan	<0.005	JAPAN	Lundberg B	<0.005	SWEDEN
J Front Retailing	<0.005	JAPAN	Kobe Steel	<0.005	JAPAN	Lundin Gold	0.01	CANADA
Jacobs Solutions Inc	0.02	USA	Koei Tecmo Holdings	<0.005	JAPAN	Lundin Mining	0.02	CANADA
James Hardie Industries	0.01	AUSTRALIA	Koito Manufacturing	<0.005	JAPAN	LVMH	0.17	FRANCE
Japan Airlines	<0.005	JAPAN	Kokusai Electric	0.01	JAPAN	LY	0.01	JAPAN
Japan Airport Terminal	<0.005	JAPAN	Kokuyo	<0.005	JAPAN	Lynas Corp	0.01	AUSTRALIA
Japan Exchange Group	0.01	JAPAN	Komatsu	0.04	JAPAN	LyondellBasell Industries Cl A	0.03	USA
Japan Hotel REIT Investment	<0.005	JAPAN	Konami Group	0.01	JAPAN	M&G	0.01	UNITED KINGDOM
Japan Logistics Fund	<0.005	JAPAN	Kone B	0.02	FINLAND	M&L Bank	0.04	USA
Japan Metropolitan Fund Investment	0.01	JAPAN	Kongsberg Gruppen	0.02	NORWAY	M3	0.01	JAPAN
Japan Post Bank	0.03	JAPAN	Konica Minolta	<0.005	JAPAN	Mabuchi Motor	<0.005	JAPAN
Japan Post Holdings	0.02	JAPAN	Koninklijke Philips	0.03	NETHERLANDS	Macnica Fuji Electronics Holdings	<0.005	JAPAN
Japan Post Insurance	0.01	JAPAN	Korea Aerospace Industries	0.01	KOREA	Macquarie Group	0.06	AUSTRALIA
Japan Prime Realty Investment	<0.005	JAPAN	Korea Gas	<0.005	KOREA	Magellan Financial Group	<0.005	AUSTRALIA
Japan Real Estate Investment Corporation	0.01	JAPAN	Korea Investment Hol	0.01	KOREA	Magna International Inc.	0.02	CANADA
Japan Steel Works	<0.005	JAPAN	Korea Investment Holdings Pfd 1	<0.005	KOREA	Mainfreight	<0.005	NEW ZEALAND
Japan Tobacco	0.05	JAPAN	Korea Zinc	<0.005	KOREA	Makita Corp	0.01	JAPAN
Jardine Cycle & Carriage	<0.005	SINGAPORE	Korean Air Lines	<0.005	KOREA	Man Wah Holdings Ltd.	<0.005	HONG KONG
Jardine Matheson Holdings	0.02	HONG KONG	Kose Holdings	<0.005	JAPAN	Manulife Financial	0.07	CANADA
JB Hi-Fi	0.01	AUSTRALIA	Kotobuki Spirits	<0.005	JAPAN	Mapfre S.A.	<0.005	SPAIN
JD Sports Fashion	<0.005	UNITED KINGDOM	Kraft Heinz	0.02	USA	Mapletree Industrial Trust	<0.005	SINGAPORE
JDE Peets	0.01	NETHERLANDS	Kraftia	<0.005	JAPAN	Mapletree Logistics Trust	<0.005	SINGAPORE
Jeol	<0.005	JAPAN	Krafton	0.01	KOREA	Mapletree Pan Asia Commercial Trust	<0.005	SINGAPORE
Jeronimo Martins	0.01	PORTUGAL	Kroger	0.05	USA	Marathon Petroleum	0.09	USA
JFE Holdings	0.01	JAPAN	K's Holdings	<0.005	JAPAN	Markel Group Inc	0.03	USA
JGC Corp	<0.005	JAPAN	KT&G	0.01	KOREA	Marks & Spencer Group	0.01	UNITED KINGDOM
JMDC	<0.005	JAPAN	Kubota	0.02	JAPAN	Marriott International	0.09	USA
Johnson & Johnson	0.72	USA	Kuehne & Nagel International	0.01	SWITZERLAND	Marsh	0.1	USA
Johnson Controls International PLC	0.1	USA	Kumho Petro Chemical	<0.005	KOREA	Martin Marietta Materials Inc	0.04	USA
Johnson Electric	<0.005	HONG KONG	Kuraray	<0.005	JAPAN	Marubeni Corp	0.06	JAPAN
JPMorgan Chase & Co	0.97	USA	Kurita Water Inds	0.01	JAPAN	Marui Group	<0.005	JAPAN
JTEKT	<0.005	JAPAN	Kusuri No Aoki Holdings	<0.005	JAPAN	Maruichi Steel Tube	<0.005	JAPAN
Julius Baer Group	0.02	SWITZERLAND	Kyocera Corp	0.02	JAPAN	Maruwa	<0.005	JAPAN
Justsystems	<0.005	JAPAN	Kyoto Financial Group	0.01	JAPAN	Marvell Technology	0.1	USA
JX Advanced Metals	0.01	JAPAN	Kyowa Kirin	<0.005	JAPAN	Mastercard CL A	0.49	USA
			Kyushu Elec Power	0.01	JAPAN	Matrix IT Ltd	<0.005	ISRAEL
			Kyushu Financial Group	<0.005	JAPAN	MatsukiyoCocokara	0.01	JAPAN
			Kyushu Railway	<0.005	JAPAN	Mazda Motor	<0.005	JAPAN

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
mBank S.A.	<0.005	POLAND	National Australia Bank	0.11	AUSTRALIA	Oji Holdings	<0.005	JAPAN
McCormick & Co	0.02	USA	National Bank of Canada	0.06	CANADA	Okta	0.02	USA
McDonalds Corp	0.27	USA	National Grid	0.1	UNITED KINGDOM	Olam Group	<0.005	SINGAPORE
McDonald's Holdings (Japan)	0.01	JAPAN	Naturgy Energy Group SA	0.01	SPAIN	Old Dominion Freight Line	0.04	USA
McKesson	0.13	USA	Natwest Group	0.07	UNITED KINGDOM	Olympus	0.01	JAPAN
Mebuki Financial Group	0.01	JAPAN	NAVER	0.02	KOREA	Omnicom Group	0.03	USA
Medibank Private	0.01	AUSTRALIA	Ncsoft	<0.005	KOREA	Omron Corp	0.01	JAPAN
Mediobanca	<0.005	ITALY	NEC	0.04	JAPAN	OMV	0.01	AUSTRIA
Medipal Holdings	<0.005	JAPAN	Nemetschek SE	0.01	GERMANY	ON Semiconductor Corp	0.03	USA
Medtronic plc	0.14	USA	Neste Oyj	0.02	FINLAND	ONEOK Inc	0.07	USA
Mega Or Holdings	<0.005	ISRAEL	Nestle	0.31	SWITZERLAND	Ono Pharmaceutical	0.01	JAPAN
Meiji Holdings	0.01	JAPAN	NetApp	0.02	USA	OPC Energy Ltd	0.01	ISRAEL
Meitav Dash Investments	<0.005	ISRAEL	Netflix Inc	0.5	USA	Open House	0.01	JAPAN
Melison	<0.005	ISRAEL	NetLink NBN Trust	<0.005	SINGAPORE	Open Text Corp	0.01	CANADA
Melrose Industries	0.01	UNITED KINGDOM	Netmarble	<0.005	KOREA	Oracle Corp.	0.3	USA
Menorah Mivtahim Holdings Ltd	<0.005	ISRAEL	Netwealth Group	<0.005	AUSTRALIA	Oracle Corporation Japan	<0.005	JAPAN
Mercadolibre Inc.	0.1	USA	New Hope	<0.005	AUSTRALIA	Orange	0.05	FRANCE
Mercari	<0.005	JAPAN	New World Development	<0.005	HONG KONG	Organo	<0.005	JAPAN
Mercedes-Benz Group AG	0.06	GERMANY	Newmont Corporation	0.15	USA	Orica	0.01	AUSTRALIA
Merck & Co	0.36	USA	News Corporation CI A	0.01	USA	Orient Overseas (International)	<0.005	HONG KONG
Merck Kgaa	0.02	GERMANY	News Corporation CI B	<0.005	USA	Oriental Land	0.02	JAPAN
Mercury NZ	<0.005	NEW ZEALAND	Nexi	<0.005	ITALY	Origin Energy	0.02	AUSTRALIA
Meridian Energy	<0.005	NEW ZEALAND	Nexon	0.01	JAPAN	Orion	<0.005	KOREA
Meritz Finance Holdings	0.01	KOREA	Next	0.02	UNITED KINGDOM	Orion B	0.01	FINLAND
Merlin Properties Socimi SA	0.01	SPAIN	Next Vision Stabilized Systems Ltd	0.01	ISRAEL	Orix Corporation	0.04	JAPAN
Meta Platforms Inc	1.52	USA	NEXTDC	0.01	AUSTRALIA	Orix Jreit Inc	<0.005	JAPAN
Metaplanet	<0.005	JAPAN	Nexteer Automotive Group	<0.005	HONG KONG	Orkla A	0.01	NORWAY
Metcash	<0.005	AUSTRALIA	NextEra Energy Inc	0.24	USA	ORLEN S.A.	0.03	POLAND
Metlen Energy & Metals	0.01	UNITED KINGDOM	NGK Insulators	0.01	JAPAN	Orora	<0.005	AUSTRALIA
Metlife	0.05	USA	NH Foods	0.01	JAPAN	Orsted	0.01	DENMARK
Metro Inc.	0.02	CANADA	NH Investment & Securities	<0.005	KOREA	Osaka Gas	0.02	JAPAN
Metsu Corporation	0.01	FINLAND	NHK Spring Co	<0.005	JAPAN	Otis Worldwide	0.04	USA
Mettler-Toledo	0.03	USA	NIBE Industrier B	0.01	SWEDEN	Otsuka	0.01	JAPAN
MGM China Holdings	<0.005	HONG KONG	Nice Ltd	0.01	ISRAEL	Otsuka Holdings	0.04	JAPAN
Michelin B	0.03	FRANCE	Nichias Corp	<0.005	JAPAN	Oversea-Chinese Banking	0.07	SINGAPORE
Microchip Technology	0.04	USA	Nichirei	<0.005	JAPAN	Paccar	0.07	USA
Micron Technology	0.46	USA	Nidec Corp	0.01	JAPAN	Packaging Corp of America	0.02	USA
Microsoft Corp	3.35	USA	Nifco	<0.005	JAPAN	Palantir Technologies	0.39	USA
Mid-America Apartment Comm	0.02	USA	Nihon Kohden	<0.005	JAPAN	Palo Alto Networks	0.16	USA
Migdal Insurance & Financial Holdings Ltd.	<0.005	ISRAEL	Nike Inc CI B	0.08	USA	Paltac	<0.005	JAPAN
Minebea Mitsumi	0.01	JAPAN	Nikkon Holdings	<0.005	JAPAN	Pan American Silver	0.03	CANADA
Mineral Resources	0.01	AUSTRALIA	Nikon Corp	<0.005	JAPAN	Pan Ocean	<0.005	KOREA
Mirae Asset Securities	0.01	KOREA	Nintendo	0.07	JAPAN	Pan Pacific International Holdings	0.01	JAPAN
Mirae Asset Securities Pfd.	<0.005	KOREA	Nippon Accommodations Fund	<0.005	JAPAN	Panasonic Holdings	0.04	JAPAN
Mirae Asset Securities Temporary Line	<0.005	KOREA	Nippon Building Fund Inc	0.01	JAPAN	Pandora A/S	0.01	DENMARK
Mirvac Group	0.01	AUSTRALIA	Nippon Electric Glass	<0.005	JAPAN	Park24	<0.005	JAPAN
Misto Holdings	<0.005	KOREA	Nippon Express Holdings	0.01	JAPAN	Parker-Hannifin	0.14	USA
MISUMI Group	0.01	JAPAN	Nippon Kayaku	<0.005	JAPAN	Partners Group AG	0.03	SWITZERLAND
Mitsubishi Chemical Holdings	0.01	JAPAN	Nippon Paint	0.01	JAPAN	Paychex	0.04	USA
Mitsubishi Corp	0.13	JAPAN	Nippon Prologis REIT	<0.005	JAPAN	PayPat Holdings	0.05	USA
Mitsubishi Electric Corp	0.08	JAPAN	Nippon Sanso Holdings	0.01	JAPAN	PCCW	<0.005	HONG KONG
Mitsubishi Estate	0.04	JAPAN	Nippon Shinyaku	<0.005	JAPAN	PearlAbbyss	<0.005	KOREA
Mitsubishi Gas Chemical	<0.005	JAPAN	Nippon Shokubai	<0.005	JAPAN	Pearson	0.01	UNITED KINGDOM
Mitsubishi HC Capital	0.01	JAPAN	Nippon Steel	0.02	JAPAN	Pembina Pipeline	0.03	CANADA
Mitsubishi Heavy Inds	0.1	JAPAN	Nippon Television Holdings	<0.005	JAPAN	Pentair plc	0.02	USA
Mitsubishi Logistics	<0.005	JAPAN	Nippon Yusen	0.02	JAPAN	Pepsico	0.26	USA
Mitsubishi Materials Corp	<0.005	JAPAN	Nipro	<0.005	JAPAN	Pernod Ricard	0.02	FRANCE
Mitsubishi Motors	<0.005	JAPAN	Nisource	0.03	USA	Perpetual	<0.005	AUSTRALIA
Mitsubishi UFJ Financial	0.22	JAPAN	Nissan Chemical	0.01	JAPAN	Persimmon	0.01	UNITED KINGDOM
Mitsui & Co	0.12	JAPAN	Nissan Motor	0.01	JAPAN	Persol Holdings	<0.005	JAPAN
Mitsui Chemicals	<0.005	JAPAN	Nissin Seifun Group	<0.005	JAPAN	Pfizer	0.19	USA
Mitsui Eng & Shipbuilding	<0.005	JAPAN	NISSIN FOODS HOLDINGS	<0.005	JAPAN	PG & E Corp.	0.05	USA
Mitsui Fudosan	0.03	JAPAN	Niterra	0.01	JAPAN	Philip Morris International	0.31	USA
Mitsui Fudosan Logistics Park	<0.005	JAPAN	Nitori Holdings	0.01	JAPAN	Phillips 66	0.09	USA
Mitsui Kinzoku	0.01	JAPAN	Nitto Denko Corp	0.02	JAPAN	Phoenix Holdings	0.01	ISRAEL
Mitsui Osk Lines	0.02	JAPAN	NN Group	0.02	NETHERLANDS	Pinterest	0.01	USA
Miura	<0.005	JAPAN	Nof Corp	<0.005	JAPAN	Pirelli & C	<0.005	ITALY
Mivne Real Estate	<0.005	ISRAEL	NOK	<0.005	JAPAN	PKO Bank Polski	0.02	POLAND
Mizrahi Tefahot Bank Ltd.	0.01	ISRAEL	Nokia	0.05	FINLAND	PLS Group	0.01	AUSTRALIA
Mizuho Financial Group	0.11	JAPAN	Nomura Holdings	0.03	JAPAN	PNC Financial Services Group	0.1	USA
MMG	<0.005	HONG KONG	Nomura Real Estate Holdings	<0.005	JAPAN	Pola Orbis Holdings	<0.005	JAPAN
Modec	0.01	JAPAN	Nomura Real Estate Master Fund	<0.005	JAPAN	Posco	0.02	KOREA
Moncler	0.02	ITALY	Nomura Research Institute	0.01	JAPAN	Posco Dx	<0.005	KOREA
Mondelez International Inc.	0.09	USA	Nong Shim	<0.005	KOREA	POSCO Future M	0.01	KOREA
Mondi	0.01	UNITED KINGDOM	Nordea Bank Abp	0.07	FINLAND	Posco International	<0.005	KOREA
Money Forward	<0.005	JAPAN	Norfolk Sthn Corp	0.08	USA	Poste Italiane	0.01	ITALY
MongoDB	0.02	USA	Norsk Hydro	0.02	NORWAY	Power Assets Holdings	0.01	HONG KONG
Monolithic Power Systems	0.06	USA	Northern Star Resources	0.02	AUSTRALIA	Power Corp Canada	0.03	CANADA
MonotaRO	<0.005	JAPAN	Northern Trust	0.03	USA	Powszechny Zaklad Ubezpieczen SA	0.01	POLAND
Monster Beverage	0.06	USA	Northrop Grumman Corp	0.11	USA	PPG Industries	0.03	USA
Moody's Corporation	0.08	USA	Nova	0.02	ISRAEL	PPL Corporation	0.03	USA
Morgan Stanley	0.23	USA	Novartis (REGD)	0.35	SWITZERLAND	Prada	<0.005	HONG KONG
Mori Hills REIT Investment	<0.005	JAPAN	Novonesis (Novozymes) B	0.02	DENMARK	Price (T. Rowe) Group	0.02	USA
Morinaga Milk Industry	<0.005	JAPAN	Novo-Nordisk B	0.14	DENMARK	Principal Financial Group	0.02	USA
Motorola Solutions	0.09	USA	NRG Energy	0.04	USA	Pro Medicus Ltd	0.01	AUSTRALIA
Mowi ASA	0.01	NORWAY	NS Solutions	<0.005	JAPAN	Procter & Gamble	0.41	USA
MS&AD Insurance Group Holdings	0.04	JAPAN	NSK	<0.005	JAPAN	Progressive Corp	0.14	USA
MSCI	0.05	USA	NTT Inc	0.03	JAPAN	Prologis	0.15	USA
MTR Corp	0.01	HONG KONG	Nu Holdings	0.06	USA	Prosus	0.07	NETHERLANDS
MTU Aero Engines AG	0.02	GERMANY	Nucor Corp	0.05	USA	Prudential	0.04	UNITED KINGDOM
Muenchener Rueckversicherungs Reg	0.1	GERMANY	Nutrien Ltd	0.04	CANADA	Prudential Financial	0.04	USA
Murata Manufacturing	0.04	JAPAN	Nvidia	4.98	USA	Prysman	0.04	ITALY
Nabtesco Corp	<0.005	JAPAN	NVR Inc	0.02	USA	PSP Swiss Property	0.01	SWITZERLAND
NagaCorp	<0.005	HONG KONG	NXP Semiconductors	0.06	USA	PTC	0.02	USA
Nagase & Co	<0.005	JAPAN	O'Reilly Auto	0.09	USA	Public Storage	0.05	USA
Nagoya Railroad	<0.005	JAPAN	Obayashi	0.02	JAPAN	Public Svc Enterprise Group	0.05	USA
Nankai Electric Railway	<0.005	JAPAN	Obic	0.01	JAPAN	Publicis Groupe	0.02	FRANCE
Nasdaq	0.05	USA	Obic Business Consultants	<0.005	JAPAN	Pulte Group	0.03	USA
Natera	0.03	USA	Occidental Petroleum	0.06	USA	Qantas Airways	0.01	AUSTRALIA
			Odakyu Electric Railway	<0.005	JAPAN	QBE Insurance Group	0.03	AUSTRALIA

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Qiagen Nv	0.01	GERMANY	Samsung SDI	0.02	KOREA	SK IE Technology	<0.005	KOREA
Qnity Electronics	0.03	USA	Samsung SDI Pfd. Series 1	<0.005	KOREA	SK Innovation	0.01	KOREA
Qualcomm	0.17	USA	Samsung SDS	<0.005	KOREA	SK Square	0.03	KOREA
Quanta Services	0.1	USA	Samsung Securities	<0.005	KOREA	SK Telecom	<0.005	KOREA
Qube Holdings	0.01	AUSTRALIA	Samyang Foods	<0.005	KOREA	Skandinaviska Enskilda Banken AB A	0.03	SWEDEN
Quebecor Inc. CL B	<0.005	CANADA	Sandfire Resources NL	0.01	AUSTRALIA	Skandinaviska Enskilda Banken AB C	<0.005	SWEDEN
Quest Diagnostics	0.03	USA	Sandisk Corporation	0.11	USA	Skanska B	0.01	SWEDEN
Raiffeisen Bank International	0.01	AUSTRIA	Sandoz Group	0.04	SWITZERLAND	SKC	<0.005	KOREA
Rainbow Robotics	<0.005	KOREA	Sands China	0.01	HONG KONG	SKF B	0.01	SWEDEN
Rakus	<0.005	JAPAN	Sandvik AB	0.05	SWEDEN	SKY Perfect JSAT Holdings	<0.005	JAPAN
Rakuten	0.01	JAPAN	Sankyo	<0.005	JAPAN	Skylark Holdings	0.01	JAPAN
Rakuten Bank	<0.005	JAPAN	Sankyu	<0.005	JAPAN	SLB Limited	0.09	USA
Ramellius Resources	0.01	AUSTRALIA	Sanofi	0.12	FRANCE	SMC Corp	0.03	JAPAN
Ramsay Health Care	0.01	AUSTRALIA	Sanrio	0.01	JAPAN	Smith & Nephew	0.02	UNITED KINGDOM
Randstad NV	<0.005	NETHERLANDS	Santander Bank Polska SA	0.01	POLAND	Smiths Group	0.01	UNITED KINGDOM
Rational	<0.005	GERMANY	Santen Pharmaceutical	<0.005	JAPAN	Smurfit WestRock	0.03	USA
Raymond James Financial	0.03	USA	Santen	0.02	AUSTRALIA	Snam	0.02	ITALY
RB Global Inc	0.02	CANADA	Sanwa Holdings	0.01	JAPAN	Snap-On Inc	0.02	USA
REA Group	0.01	AUSTRALIA	SAP	0.21	GERMANY	Snowflake	0.06	USA
Realty Income	0.07	USA	Sapporo Holdings	<0.005	JAPAN	Societe Generale	0.06	FRANCE
Reckitt Benckiser Group	0.05	UNITED KINGDOM	Saputo	0.01	CANADA	Socionext	<0.005	JAPAN
Recordati	0.01	ITALY	Sartorius Stedim Biotech	0.01	FRANCE	Sodexo	0.01	FRANCE
Recruit Holdings	0.07	JAPAN	SATS	<0.005	SINGAPORE	SoFi Technologies Inc	0.02	USA
Reddit Inc	0.02	USA	Sawai Group Holdings	<0.005	JAPAN	Sofina	<0.005	BELGIUM
Redeia Corporation	0.01	SPAIN	SBA Communications	0.02	USA	SoftBank	0.05	JAPAN
Reece	<0.005	AUSTRALIA	SBI Holdings	0.01	JAPAN	SoftBank Group	0.11	JAPAN
Regeneron Phar	0.1	USA	SCA B	0.01	SWEDEN	Sohgo Security Services	<0.005	JAPAN
Region Group	<0.005	AUSTRALIA	Scentre Group	0.01	AUSTRALIA	S-Oil Corp.	<0.005	KOREA
Regions Financial	0.03	USA	Schaeffler AG	<0.005	GERMANY	Sojitz	0.01	JAPAN
Relo Group	<0.005	JAPAN	Schindler Holding (Cert)	0.02	SWITZERLAND	Solstice Advanced Materials	0.01	USA
RELX	0.07	UNITED KINGDOM	Schindler Holding (Reg)	0.01	SWITZERLAND	Sompo Holdings	0.04	JAPAN
Renault	0.01	FRANCE	Schneider Electric	0.17	FRANCE	Sonic Healthcare	0.01	AUSTRALIA
Renesas Electronics	0.03	JAPAN	Schroders	0.01	UNITED KINGDOM	Sonova Holding AG	0.01	SWITZERLAND
Renk Group AG	0.01	GERMANY	Schwab (Charles) Corp	0.19	USA	Sony Corp	0.15	JAPAN
Rentokil Initial	0.02	UNITED KINGDOM	Scor S.A.	0.01	FRANCE	Sony Financial Group	0.01	JAPAN
Reply	<0.005	ITALY	Scout24	0.01	GERMANY	Sotetsu Holdings Inc	<0.005	JAPAN
Repsol	0.04	SPAIN	SCREEN Holdings	0.01	JAPAN	South32	0.02	AUSTRALIA
Republic Services	0.05	USA	Seagate Technology Holdings PLC	0.1	USA	Southern Co	0.13	USA
Resmed Inc	0.04	USA	Seatrium	<0.005	SINGAPORE	Southern Copper Corp.	0.02	USA
Resona Holdings	0.03	JAPAN	Secom	0.02	JAPAN	Southwest Airlines	0.01	USA
Resonac Holdings	0.01	JAPAN	Securitas AB B	0.01	SWEDEN	Spark New Zealand	<0.005	NEW ZEALAND
Resorttrust	<0.005	JAPAN	Seek	<0.005	AUSTRALIA	SPIE SA	0.01	FRANCE
Restaurant Brands International	0.03	CANADA	Sega Sammy Holdings	<0.005	JAPAN	Spirax Group	0.01	UNITED KINGDOM
Rexel S.A.	0.01	FRANCE	Segro	0.01	UNITED KINGDOM	SPOTIFY TECHNOLOGY SA	0.09	USA
Rheinmetall	0.09	GERMANY	Seibu Holdings	0.01	JAPAN	Square Enix Holdings	0.01	JAPAN
Ricoh	0.01	JAPAN	Seiko Epson	<0.005	JAPAN	SS&C Technologies Holdings	0.02	USA
Rightmove	0.01	UNITED KINGDOM	Seino Holdings	<0.005	JAPAN	SSAB AB A	<0.005	SWEDEN
Rinnai Corp	<0.005	JAPAN	Sekisui Chemical	0.01	JAPAN	SSAB AB B	0.01	SWEDEN
Rio Tinto	0.12	UNITED KINGDOM	Sekisui House	0.02	JAPAN	SSE	0.05	UNITED KINGDOM
Rio Tinto Ltd.	0.05	AUSTRALIA	Sekisui House Reit	<0.005	JAPAN	St Gobain (Cie De)	0.04	FRANCE
Rivian Automotive	0.01	USA	Sembcorp Industries	0.01	SINGAPORE	St. James's Place	0.01	UNITED KINGDOM
Robinhood Markets	0.06	USA	Sempra	0.08	USA	Standard Chartered	0.05	UNITED KINGDOM
Roblox	0.04	USA	ServiceNow	0.13	USA	Standard Life	0.01	UNITED KINGDOM
Roche Holding	0.34	SWITZERLAND	Seven & I Holdings	0.03	JAPAN	Stanley Electric	<0.005	JAPAN
Roche Holding (BR)	0.01	SWITZERLAND	Seven Bank	<0.005	JAPAN	Stantec Inc	0.01	CANADA
Rocket Lab Corporation (A)	0.04	USA	Seyern Trent	0.01	UNITED KINGDOM	Starbucks	0.12	USA
Rockwell Automation	0.05	USA	SG Holdings	<0.005	JAPAN	StarHub	<0.005	SINGAPORE
ROCKWOOL A/S B	<0.005	DENMARK	SGH	0.01	AUSTRALIA	Slate Street Corp.	0.04	USA
Rohm	0.01	JAPAN	SGS S.A.	0.02	SWITZERLAND	Steadfast Group	<0.005	AUSTRALIA
Rohto Pharmaceutical	<0.005	JAPAN	Shangri-La Asia	<0.005	HONG KONG	Steel Dynamics	0.03	USA
Rollins Inc	0.02	USA	Shapir Engineering and Industry Ltd	<0.005	ISRAEL	Stellantis NV	0.02	ITALY
Rolls-Royce Holdings	0.15	UNITED KINGDOM	Sharp	<0.005	JAPAN	STERIS plc	0.03	USA
Roper Technologies	0.05	USA	Shell	0.33	UNITED KINGDOM	STMicroelectronics	0.03	ITALY
Rorze	<0.005	JAPAN	Shenzhen International Group Holdings	0.01	HONG KONG	Stockland	0.01	AUSTRALIA
Ross Stores	0.08	USA	Sherwin-Williams	0.09	USA	Stora Enso R	0.01	FINLAND
Round One	<0.005	JAPAN	Shift	<0.005	JAPAN	Strabag SE	<0.005	AUSTRIA
Royal Bank Of Canada	0.28	CANADA	Shikoku Electric Power	<0.005	JAPAN	Strategy Inc	0.05	USA
Royal Caribbean Group	0.09	USA	Shikun & Binui Ltd	<0.005	ISRAEL	Straumann Hld N	0.01	SWITZERLAND
Royal KPN	0.03	NETHERLANDS	Shimadzu Corp	0.01	JAPAN	Strauss Group	<0.005	ISRAEL
Royalaly Pharma	0.02	USA	Shimamura	<0.005	JAPAN	Stryker	0.14	USA
RTL Group	<0.005	GERMANY	Shimano	0.01	JAPAN	Subaru	0.01	JAPAN
RTX Corporation	0.31	USA	Shimizu Corp	0.01	JAPAN	Sugi Holdings	<0.005	JAPAN
RWE	0.05	GERMANY	Shin-Etsu Chemical	0.09	JAPAN	SUMCO	<0.005	JAPAN
Ryanair Holdings	0.01	IRELAND	Shinhan Financial Group	0.03	KOREA	Sumitomo Bakelite	<0.005	JAPAN
Ryman Healthcare	<0.005	NEW ZEALAND	Shionogi	0.02	JAPAN	Sumitomo Chemical	0.01	JAPAN
Ryohin Keikaku	0.01	JAPAN	Shiseido	0.01	JAPAN	Sumitomo Corp	0.04	JAPAN
S&P Global	0.16	USA	Shizuoka Financial Group	0.01	JAPAN	Sumitomo Electric Industries	0.05	JAPAN
S1 Corporation	<0.005	KOREA	Sho-Bond Holdings	<0.005	JAPAN	Sumitomo Forestry	0.01	JAPAN
SAAB B	0.03	SWEDEN	SHOPIFY INC	0.18	CANADA	Sumitomo Heavy Ind	<0.005	JAPAN
Safran	0.14	FRANCE	Shufersal Ltd.	<0.005	ISRAEL	Sumitomo Metal Mining	0.02	JAPAN
Sagax AB	<0.005	SWEDEN	SIA Engineering	<0.005	SINGAPORE	Sumitomo Mitsui Financial Group	0.14	JAPAN
Sagax D Line	<0.005	SWEDEN	Siemens AG	0.21	GERMANY	Sumitomo Mitsui Trust Holdings	0.02	JAPAN
Sage Group	0.01	UNITED KINGDOM	Siemens Energy	0.15	GERMANY	Sumitomo Pharma	<0.005	JAPAN
Sainsbury (J)	0.01	UNITED KINGDOM	Siemens Healthineers	0.02	GERMANY	Sumitomo Realty & Development	0.02	JAPAN
Salesforce Inc	0.21	USA	SIG Group AG	0.01	SWITZERLAND	Sumitomo Rubber Industries	<0.005	JAPAN
Salmar ASA	<0.005	NORWAY	Sigma Healthcare	0.01	AUSTRALIA	Sun Communities	0.02	USA
Sampo Oyj	0.03	FINLAND	Sika	0.03	SWITZERLAND	Sun Hung Kai Properties	0.03	HONG KONG
Samsonite International	<0.005	HONG KONG	Simon Property Group	0.07	USA	Sun Life Financial	0.04	CANADA
Samsung Biologics	0.01	KOREA	Sims	<0.005	AUSTRALIA	Sunbelt Rentals Holdings	0.03	UNITED KINGDOM
Samsung C&T	0.02	KOREA	Singapore Airlines	0.01	SINGAPORE	Suncor Energy	0.1	CANADA
Samsung Card	<0.005	KOREA	Singapore Exchange	0.01	SINGAPORE	Suncorp Group	0.01	AUSTRALIA
Samsung E&A	<0.005	KOREA	Singapore Technologies Engineering	0.02	SINGAPORE	Sundrug Co Ltd	<0.005	JAPAN
Samsung Electro-Mechanics	0.02	KOREA	Singapore Telecommunications	0.03	SINGAPORE	Suntec REIT	<0.005	SINGAPORE
Samsung Electronics	0.63	KOREA	Sino Land	0.01	HONG KONG	Suntory Beverage & Food	<0.005	JAPAN
Samsung Electronics Pfd.	0.07	KOREA	SITC International Holdings	0.01	HONG KONG	Super Micro Computer	0.01	USA
Samsung Epis Holdings	<0.005	KOREA	SJM Holdings	<0.005	HONG KONG	Suzuken	<0.005	JAPAN
Samsung Fire & Marine Insurance	0.01	KOREA	SK	0.01	KOREA	Suzuki Motor	0.03	JAPAN
Samsung Fire & Marine Insurance Pfd.	<0.005	KOREA	SK Biopharmaceuticals	<0.005	KOREA	Svenska Handelsbk B	<0.005	SWEDEN
Samsung Heavy Industries	0.01	KOREA	SK Bioscience	<0.005	KOREA	Svenska Handelsbnk A	0.02	SWEDEN
Samsung Life Insurance Co. Ltd.	0.01	KOREA	SK Hynix	0.35	KOREA	Swatch Group AG BR	0.01	SWITZERLAND

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Swatch Group AG Reg.	<0.005	SWITZERLAND	Toppan Holdings	0.01	JAPAN	VTech Holdings	<0.005	HONG KONG
Sweco Ab-B Shs	<0.005	SWEDEN	Toray Industries	0.01	JAPAN	Vulcan Materials	0.04	USA
Swedbank AB Series A	0.03	SWEDEN	Toridoll Holdings	<0.005	JAPAN	VZ Holding AG	<0.005	SWITZERLAND
Swedish Orphan Biovitrum AB	0.01	SWEDEN	Toromont Industries	0.01	CANADA	W. P. Carey Inc.	0.02	USA
Swire Pacific A	<0.005	HONG KONG	Toronto-Dominion Com	0.19	CANADA	Wabtec	0.05	USA
Swire Pacific B	<0.005	HONG KONG	Tosoh	<0.005	JAPAN	Walmart	0.66	USA
Swire Properties	<0.005	HONG KONG	TotalEnergies SE	0.21	FRANCE	Warehouses De Pauw	0.01	BELGIUM
Swiss Life	0.04	SWITZERLAND	Toto	0.01	JAPAN	Warner Bros Discovery Inc	0.08	USA
Swiss Prime Site	0.02	SWITZERLAND	Tourmaline Oil	0.02	CANADA	Wartsila B	0.02	FINLAND
Swiss Re	0.06	SWITZERLAND	Tower Semiconductor Ltd	0.02	ISRAEL	Washington H. Soul Pattinson	0.01	AUSTRALIA
Swisscom	0.03	SWITZERLAND	Toyo Seikan Group Holdings	<0.005	JAPAN	Waste Connections Inc	0.05	CANADA
Swissquote Grp N	0.01	SWITZERLAND	Toyo Suisan Kaisha	0.01	JAPAN	Waste Mgmt Inc	0.1	USA
Syensqo	<0.005	BELGIUM	Toyo Tire	<0.005	JAPAN	Waters Corp	0.04	USA
Symrise AG	0.01	GERMANY	Toyoda Gosei	<0.005	JAPAN	WEC Energy Group	0.05	USA
Synchrony Financial	0.03	USA	Toyota Boshoku	<0.005	JAPAN	Weir Group	0.01	UNITED KINGDOM
Synopsys Inc	0.09	USA	Toyota Industries	0.01	JAPAN	Wells Fargo & Company	0.3	USA
Sysco Corp	0.04	USA	Toyota Motor	0.26	JAPAN	Welltower Inc.	0.17	USA
Symex	<0.005	JAPAN	Toyota Tsusho	0.03	JAPAN	Wesfarmers	0.07	AUSTRALIA
T&H Holdings	0.01	JAPAN	TPG Telecom	<0.005	AUSTRALIA	West Japan Railway	0.01	JAPAN
Taiheiyo Cement Corp	<0.005	JAPAN	Tractor Supply	0.03	USA	West Pharm Svcs	0.02	USA
Taisei	0.02	JAPAN	Trane Technologies PLC	0.11	USA	Western Digital	0.11	USA
Taiyo Holdings	<0.005	JAPAN	TransDigm	0.08	USA	Weston (George)	0.01	CANADA
Taiyo Yuden	<0.005	JAPAN	TransUnion	0.02	USA	Westpac Banking Corp	0.11	AUSTRALIA
Takara Holdings	<0.005	JAPAN	Transurban Group	0.04	AUSTRALIA	Weyerhaeuser	0.02	USA
Takasago Thermal Engineering	<0.005	JAPAN	Traton	<0.005	GERMANY	WH Group	0.01	HONG KONG
Takashimaya	<0.005	JAPAN	Travelers Cos Inc.	0.08	USA	Wharf Holdings	<0.005	HONG KONG
Takeda Pharmaceutical	0.07	JAPAN	Treasury Wine Estates	<0.005	AUSTRALIA	Wharf Real Estate Investment	0.01	HONG KONG
Take-Two Interactive Software	0.04	USA	Trelleborg Ab Ser B	0.01	SWEDEN	Wheaton Precious Metals	0.07	CANADA
Talanx AG	0.01	GERMANY	Trend Micro	0.01	JAPAN	Whitbread	0.01	UNITED KINGDOM
Targa Resources Corp.	0.06	USA	Trimble	0.02	USA	Whitecap Resources Inc.	0.02	CANADA
Target Corp	0.07	USA	Truist Financial Corporation	0.07	USA	Whitehaven Coal	0.01	AUSTRALIA
Taylor Wimpey	0.01	UNITED KINGDOM	Tryg A/S	0.01	DENMARK	Williams Cos	0.11	USA
TBS Holdings	<0.005	JAPAN	Tsumura & Co	<0.005	JAPAN	Williams Sonoma	0.03	USA
TC Energy	0.08	CANADA	Tsuruha Holdings	<0.005	JAPAN	Willis Towers Watson plc	0.03	USA
TDK Corp	0.03	JAPAN	Twilio	0.02	USA	Wilmar International Limited	0.01	SINGAPORE
TE Connectivity plc	0.08	USA	Tyler Technologies	0.02	USA	Wise	0.01	UNITED KINGDOM
Technology One	0.01	AUSTRALIA	Tyson Foods Inc A	0.02	USA	Wisetech Global	0.01	AUSTRALIA
Technoprobe	<0.005	ITALY	Ube Industries	<0.005	JAPAN	Wolters Kluwer CVA	0.02	NETHERLANDS
Techtronic Industries	0.02	HONG KONG	Uber Technologies	0.18	USA	Woodside Energy Group	0.06	AUSTRALIA
Teck Resources Ltd	0.03	CANADA	Ubiquiti	<0.005	USA	Woolworths Group	0.04	AUSTRALIA
Teijin	<0.005	JAPAN	UBS Group AG	0.15	SWITZERLAND	Woori Financial Group	0.02	KOREA
Tele2 AB	0.01	SWEDEN	UCB Cap	0.04	BELGIUM	Workday	0.03	USA
Telecom Italia	0.01	ITALY	Ulta Beauty	0.03	USA	Workman	<0.005	JAPAN
Telecom Italia Rsp	0.01	ITALY	Ulvac	<0.005	JAPAN	WorleyParsons Ltd.	<0.005	AUSTRALIA
Teledyne Tech	0.03	USA	U-Next Holdings	<0.005	JAPAN	WSP Global	0.03	CANADA
Telefonaktiebolaget LM Ericsson	0.04	SWEDEN	Unibail Rodamco Westfield	0.02	FRANCE	Wynn Macau Ltd.	<0.005	HONG KONG
Telefonica	0.02	SPAIN	Uni-Charm	0.01	JAPAN	XCEL Energy	0.06	USA
Telekom Austria	<0.005	AUSTRIA	Unicredit	0.13	ITALY	Xero	0.01	AUSTRALIA
Telenor A/S	0.01	NORWAY	Unilever	0.14	UNITED KINGDOM	Xinyi Glass Holding	<0.005	HONG KONG
Telia Co AB	0.01	SWEDEN	Union Pacific Corp	0.18	USA	Xylem Inc.	0.04	USA
Telix Pharmaceuticals	<0.005	AUSTRALIA	Unipol	0.01	ITALY	Yakult Honsha	<0.005	JAPAN
Telstra Group	0.02	AUSTRALIA	United Airlines Holdings Inc	0.01	USA	Yamada Holdings	<0.005	JAPAN
Telus Corporation	0.01	CANADA	United Energy Group	<0.005	HONG KONG	Yamaguchi Financial Group	<0.005	JAPAN
Temenos Group	0.01	SWITZERLAND	United Overseas Bank	0.04	SINGAPORE	Yamaha	<0.005	JAPAN
Tenaris	0.01	ITALY	United Parcel Service	0.09	USA	Yamaha Motor	0.01	JAPAN
Teradyne	0.06	USA	United Rentals	0.06	USA	Yamato Holdings	<0.005	JAPAN
Terna	0.02	ITALY	United Urban Investment	<0.005	JAPAN	Yamato Kogyo	<0.005	JAPAN
Terumo Corp	0.02	JAPAN	United Utilities Group	0.01	UNITED KINGDOM	Yamazaki Baking	<0.005	JAPAN
Tesco	0.05	UNITED KINGDOM	Unitedhealth Group	0.3	USA	Yancoal Australia	<0.005	AUSTRALIA
Tesla	1.28	USA	Universal Music Group	0.02	NETHERLANDS	Yangzijiang Maritime Development	<0.005	SINGAPORE
Teva Pharmaceutical	0.04	ISRAEL	UOL Group	<0.005	SINGAPORE	Yara International	0.01	NORWAY
Texas Instruments	0.22	USA	UPM-Kymmene	0.02	FINLAND	Yaskawa Electric	0.01	JAPAN
Texas Pacific Land Corporation	0.03	USA	US Bancorp	0.1	USA	Yokogawa Electric	0.01	JAPAN
Textron	0.02	USA	USS	<0.005	JAPAN	Yokohama Financial Group	0.01	JAPAN
TFI International	0.01	CANADA	Valero Energy	0.09	USA	Yokohama Rubber	0.01	JAPAN
Thai Beverage	<0.005	SINGAPORE	Valmet	<0.005	FINLAND	Yue Yuen Industrial	<0.005	HONG KONG
Thales	0.03	FRANCE	Var Energi AS	0.01	NORWAY	Yuhan	<0.005	KOREA
The Cigna Group	0.09	USA	VAT Group AG	0.02	SWITZERLAND	Yum Brands	0.05	USA
The Hartford Insurance Group Inc	0.05	USA	Veeva Systems	0.03	USA	Zalando SE	0.01	GERMANY
The Lottery	0.01	AUSTRALIA	Vend Marketplaces ASA	0.01	NORWAY	Zegona Communications	<0.005	UNITED KINGDOM
The Magnum Ice Cream Company	0.01	NETHERLANDS	Ventas Inc	0.05	USA	Zenkoku Hoshio	<0.005	JAPAN
THE TRADE DESK	0.01	USA	Venture Corp	<0.005	SINGAPORE	Zensho Holdings	0.01	JAPAN
Thermo Fisher Scientific	0.23	USA	Veolia Environnement	0.03	FRANCE	Zeon Corporation	<0.005	JAPAN
THK	<0.005	JAPAN	Veralto Corporation	0.03	USA	Zijin Gold International	0.01	HONG KONG
Thomson Reuters	0.01	CANADA	Verbund Oesterreich Elektrizitats	0.01	AUSTRIA	Zillow Group	<0.005	USA
TIS	0.01	JAPAN	VeriSign Inc	0.03	USA	Zillow Group CL C	0.01	USA
TJX Companies	0.22	USA	Verisk Analytics	0.03	USA	Zimmer Biomet Holdings	0.02	USA
T-Mobile US Inc.	0.12	USA	Verisure	<0.005	SWEDEN	Zoetis	0.06	USA
TMX Group Limited	0.01	CANADA	Verizon Communications	0.26	USA	Zoom Communications Inc	0.03	USA
Tobu Railway	<0.005	JAPAN	Versant Media Group	0.01	USA	ZOZO Inc	<0.005	JAPAN
Toda Corp	<0.005	JAPAN	Vertex Pharm	0.14	USA	Zscaler	0.02	USA
Toei Animation	<0.005	JAPAN	Vertiv Holdings Co (A)	0.12	USA	Zurich Insurance Group	0.13	SWITZERLAND
Toho	0.01	JAPAN	Vestas Wind Systems	0.04	DENMARK			
Toho Gas	<0.005	JAPAN	VICI Properties	0.04	USA			
Tohoku Elec Power	<0.005	JAPAN	Vicinity Centers	0.01	AUSTRALIA			
Tokio Marine Holdings	0.1	JAPAN	Vienna Insurance Group	<0.005	AUSTRIA			
Tokyo Century	<0.005	JAPAN	Vinci	0.09	FRANCE			
Tokyo Electric Power Co Holdings	0.01	JAPAN	Visa	0.62	USA			
Tokyo Electron	0.13	JAPAN	Visional	<0.005	JAPAN			
Tokyo Gas	0.02	JAPAN	Vistra Corp	0.06	USA			
Tokyo Metro	<0.005	JAPAN	Vodafone Group	0.03	UNITED KINGDOM			
Tokyo Ohka Kogyo	0.01	JAPAN	Volkswagen	<0.005	GERMANY			
Tokyo Seimitsu	<0.005	JAPAN	Volkswagen Pfd	0.03	GERMANY			
Tokyo Tatemono	0.01	JAPAN	Volvo A	0.01	SWEDEN			
Tokyu Corp	0.01	JAPAN	Volvo B	0.06	SWEDEN			
Tokyu Fudosan Holdings	0.01	JAPAN	Volvo Car Group	<0.005	SWEDEN			
Tomy	<0.005	JAPAN	Vonovia SE	0.02	GERMANY			

Data Explanation

Weights

Weights data is indicative, as values have been rounded up or down to two decimal points. Where very small values are concerned, which would display as 0.00 using this rounding method, these weights are shown as <0.005.

Timing of data

Constituents & Weights are generally published in arrears and contain the data as at the most recent quarter-end. However, some spreadsheets are updated on a more frequent basis. Please refer to the data date shown.

© 2026 London Stock Exchange Group plc and its applicable group undertakings ("LSEG"). LSEG includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. and FTSE Global Debt Capital Markets Limited (together, "FTSE Canada"), (4) FTSE Fixed Income Europe Limited ("FTSE FI Europe"), (5) FTSE Fixed Income LLC ("FTSE FI"), (6) FTSE (Beijing) Consulting Limited ("WOFEE") (7) Refinitiv Benchmark Services (UK) Limited ("RBSL"), (8) Refinitiv Limited ("RL") and (9) Beyond Ratings S.A.S. ("BR"). All rights reserved.

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, WOFEE, RBSL, RL, and BR. "FTSE®", "Russell®", "FTSE Russell®", "FTSE4Good®", "ICB®", "Refinitiv", "Beyond Ratings®", "WMR™", "FR™" and all other trademarks and service marks used herein (whether registered or unregistered) are trademarks and/or service marks owned or licensed by the applicable member of LSEG or their respective licensors and are owned, or used under licence, by FTSE, Russell, FTSE Canada, FTSE FI, FTSE FI Europe, WOFEE, RBSL, RL or BR. FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator. Refinitiv Benchmark Services (UK) Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

All information is provided for information purposes only. All information and data contained in this publication is obtained by LSEG, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical inaccuracy as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the accuracy, timeliness, completeness, merchantability of any information or LSEG Products, or of results to be obtained from the use of LSEG products, including but not limited to indices, rates, data and analytics, or the fitness or suitability of the LSEG products for any particular purpose to which they might be put. The user of the information assumes the entire risk of any use it may make or permit to be made of the information.

No responsibility or liability can be accepted by any member of LSEG nor their respective directors, officers, employees, partners or licensors for (a) any loss or damage in whole or in part caused by, resulting from, or relating to any inaccuracy (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transcribing, transmitting, communicating or delivering any such information or data or from use of this document or links to this document or (b) any direct, indirect, special, consequential or incidental damages whatsoever, even if any member of LSEG is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of LSEG nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing in this document should be taken as constituting financial or investment advice. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any representation regarding the advisability of investing in any asset or whether such investment creates any legal or compliance risks for the investor. A decision to invest in any such asset should not be made in reliance on any information herein. Indices and rates cannot be invested in directly. Inclusion of an asset in an index or rate is not a recommendation to buy, sell or hold that asset nor confirmation that any particular investor may lawfully buy, sell or hold the asset or an index or rate containing the asset. The general information contained in this publication should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional.

Past performance is no guarantee of future results. Charts and graphs are provided for illustrative purposes only. Index and/or rate returns shown may not represent the results of the actual trading of investable assets. Certain returns shown may reflect back-tested performance. All performance presented prior to the index or rate inception date is back-tested performance. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same methodology that was in effect when the index or rate was officially launched. However, back-tested data may reflect the application of the index or rate methodology with the benefit of hindsight, and the historic calculations of an index or rate may change from month to month based on revisions to the underlying economic data used in the calculation of the index or rate.

No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the applicable member of LSEG. Use and distribution of LSEG data requires a licence from LSEG and/or its licensors.

Data definitions available from lseg.com/ftse-russell

To learn more, visit lseg.com/ftse-russell;
email info@ftserussell.com;
or call your regional Client Services Team office:

Europe, Middle East & Africa

London: + 44 (0) 20 7866 1810

Americas

New York: +1 877 503 6437

Asia Pacific

Hong Kong: + 852 2164 3333

Tokyo: + 81 (3) 6441 1430