



FTSE Developed ex Eurozone

20 May 2025

Indicative Index Weight Data as at Closing on 31 March 2025

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
3i Group	0.07	UNITED KINGDOM	American Water Works Company	0.05	USA	Ball Corp	0.02	USA
3M Company	0.13	USA	Ameriprise Financial	0.07	USA	Baloise	0.01	SWITZERLAND
A P Moller - Maersk A	0.01	DENMARK	Ametek Inc	0.06	USA	Bandai Namco Holdings	0.03	JAPAN
A P Moller - Maersk B	0.01	DENMARK	Amgen Corp	0.26	USA	Bank Hapoalim	0.03	ISRAEL
a2 Milk	0.01	AUSTRALIA	AmoreG	<0.005	KOREA	Bank Leumi	0.03	ISRAEL
AAC Technologies Holdings	0.01	HONG KONG	Amorepacific Corp	<0.005	KOREA	Bank of America	0.44	USA
AAK	0.01	SWEDEN	Amorepacific Pfd.	<0.005	KOREA	Bank of East Asia	<0.005	HONG KONG
ABB	0.13	SWITZERLAND	Amot Investments Ltd.	<0.005	ISRAEL	Bank of Montreal	0.11	CANADA
Abbott Laboratories	0.36	USA	AMP	<0.005	AUSTRALIA	Bank of New York Mellon	0.09	USA
AbbVie Inc	0.58	USA	Amphenol Corp A	0.12	USA	Bank of Nova Scotia	0.09	CANADA
ABC-Mart	<0.005	JAPAN	Ampol	0.01	AUSTRALIA	Bank of Queensland Ltd.	<0.005	AUSTRALIA
Accenture CI A	0.31	USA	ANA Holdings	<0.005	JAPAN	Bank Pekao	0.01	POLAND
Acom	<0.005	JAPAN	Analog Devices	0.16	USA	Barclays	0.08	UNITED KINGDOM
Activia Properties	<0.005	JAPAN	Anglo American	0.05	UNITED KINGDOM	Barratt Redrow	0.01	UNITED KINGDOM
Addtech B	0.01	SWEDEN	Annaly Capital Management	0.02	USA	Barrick Gold	0.05	CANADA
Adecco Group AG	0.01	SWITZERLAND	Ansell	<0.005	AUSTRALIA	Barry Callebaut	0.01	SWITZERLAND
Admiral Group	0.02	UNITED KINGDOM	ANSYS Inc	0.04	USA	Baxter Intl	0.03	USA
Adobe	0.26	USA	Antofagasta	0.01	UNITED KINGDOM	Baycurrent Consulting	0.01	JAPAN
Advance Residence Investment	<0.005	JAPAN	ANZ Group Holdings	0.09	AUSTRALIA	BC Vaud N	<0.005	SWITZERLAND
Advanced Micro Dev	0.26	USA	Aon plc	0.12	USA	BCE Inc	0.01	CANADA
Advantest Corp	0.05	JAPAN	Aozora Bank	<0.005	JAPAN	Beach Energy	<0.005	AUSTRALIA
Aeon	0.03	JAPAN	APA Group	0.01	AUSTRALIA	Beazley	0.01	UNITED KINGDOM
AEON Financial Service	<0.005	JAPAN	Apollo Global Management Inc	0.11	USA	Becton Dickinson	0.1	USA
Aeon Mall	<0.005	JAPAN	Apple Inc.	5.16	USA	Beijer Ref AB	0.01	SWEDEN
AEON REIT Investment	<0.005	JAPAN	Applied Materials	0.19	USA	Belimo Holding N	0.01	SWITZERLAND
Aflac	0.1	USA	Applavin	0.11	USA	Bendigo and Adelaide Bank	0.01	AUSTRALIA
AGC	0.01	JAPAN	Aptiv PLC	0.02	USA	Berkeley Group Holdings	0.01	UNITED KINGDOM
Agilent Technologies	0.05	USA	Arch Capital Gp	0.05	USA	Berkley W R	0.03	USA
AGL Energy	0.01	AUSTRALIA	Archer Daniels Midland	0.04	USA	Berkshire Hathaway B	1.11	USA
Agnico Eagle Mines	0.08	CANADA	Ares Management Corporation	0.04	USA	Berkshire Hathaway -CL A	0.43	USA
AIA Group Ltd.	0.13	HONG KONG	Arista Networks	0.13	USA	Best Buy Company	0.02	USA
Aica Kogyo	<0.005	JAPAN	Aristocrat Leisure	0.04	AUSTRALIA	Bezeq	<0.005	ISRAEL
Air New Zealand	<0.005	NEW ZEALAND	Arthur J Gallagher	0.13	USA	BGF Retail	<0.005	KOREA
Air Products & Chemicals Inc	0.1	USA	As One	<0.005	JAPAN	BHP Group	0.19	AUSTRALIA
Air Water	<0.005	JAPAN	Asahi Group Holdings	0.03	JAPAN	Bic Camera	<0.005	JAPAN
Airbnb	0.08	USA	Asahi Intecc	<0.005	JAPAN	Big Shopping Centers (2004)	<0.005	ISRAEL
Airport City Ltd	<0.005	ISRAEL	Asahi Kasei Corporation	0.01	JAPAN	Biogen	0.03	USA
Airtel Africa	<0.005	UNITED KINGDOM	Ashtead Group	0.04	UNITED KINGDOM	BioMarin Pharm	0.02	USA
Aisin	0.01	JAPAN	Asics Corp	0.02	JAPAN	Bio-Techne	0.01	USA
Ajinomoto Co	0.03	JAPAN	ASMT	<0.005	HONG KONG	Biprogly	<0.005	JAPAN
Akamai Technologies	0.02	USA	Assa Abloy B	0.05	SWEDEN	BKW AG	0.01	SWITZERLAND
Aker	<0.005	NORWAY	Associated British Foods	0.01	UNITED KINGDOM	Blackrock Inc	0.22	USA
Aker BP ASA	0.01	NORWAY	Astellas Pharmaceutical	0.03	JAPAN	Blackstone Inc	0.16	USA
Alcon AG	0.07	SWITZERLAND	AstraZeneca	0.34	UNITED KINGDOM	Block Inc (A)	0.05	USA
Alexandria Real Estate Equity	0.02	USA	ASX	0.01	AUSTRALIA	Bluescope Steel	0.01	AUSTRALIA
Alfa Laval	0.02	SWEDEN	AT&T	0.32	USA	BNK Financial Group	<0.005	KOREA
Alfresa Holdings	<0.005	JAPAN	Atlas Arteria	0.01	AUSTRALIA	BOC Aviation	<0.005	HONG KONG
Align Technology Inc	0.02	USA	Atlas Copco A	0.06	SWEDEN	BOC Hong Kong (Holdings)	0.02	HONG KONG
Alimentation Couche Tard Inc	0.06	CANADA	Atlas Copco B	0.03	SWEDEN	Boeing	0.2	USA
Allegion PLC	0.02	USA	Atlassian	0.05	USA	Bolden	0.01	SWEDEN
Allegro	0.01	POLAND	Atmos Energy	0.04	USA	Booking Holdings	0.24	USA
Alliant Energy	0.03	USA	Auckland International Airport	0.01	NEW ZEALAND	Boston Scientific Corp	0.23	USA
Allstate Corp	0.09	USA	Aurizon Holdings	0.01	AUSTRALIA	BP	0.14	UNITED KINGDOM
Ally Financial	0.02	USA	Auto Trader Group	0.01	UNITED KINGDOM	Brambles	0.03	AUSTRALIA
Alnylam Pharmaceuticals	0.05	USA	Autodesk	0.09	USA	Bridgestone Corp	0.04	JAPAN
Alphabet Class A	1.43	USA	Automatic Data Process	0.2	USA	Bristol Myers Squibb	0.19	USA
Alphabet Class C	1.19	USA	Autozone	0.1	USA	British American Tobacco	0.13	UNITED KINGDOM
Alps Alpine	<0.005	JAPAN	Avalonbay Communities	0.05	USA	British Land Co	0.01	UNITED KINGDOM
ALS	0.01	AUSTRALIA	Avantor	0.02	USA	Broadcom	1.21	USA
Alteogen	0.02	KOREA	Avery Dennison Corp	0.02	USA	Broadridge Financial Solutions	0.04	USA
Altria Group	0.16	USA	Aviva	0.03	UNITED KINGDOM	Brookfield Asset Management Ltd	0.03	CANADA
Amada	<0.005	JAPAN	Avolta	0.01	SWITZERLAND	TSX		
Amano Corp	<0.005	JAPAN	Axfood	<0.005	SWEDEN	Brookfield Corporation	0.12	CANADA
Amazon.Com	2.81	USA	Axon Enterprise	0.06	USA	Brother Industries	0.01	JAPAN
Amcor	0.02	USA	Azbil Corp.	0.01	JAPAN	Brown & Brown	0.05	USA
Ameren Corp	0.04	USA	Azrieli Group	<0.005	ISRAEL	Brown-Forman B	0.01	USA
American Elec Power Com	0.09	USA	B&M European Value Retail	<0.005	UNITED KINGDOM	BT Group	0.02	UNITED KINGDOM
American Express Com	0.23	USA	Bachem N	<0.005	SWITZERLAND	Budweiser Brewing Company APAC	<0.005	HONG KONG
American Intl Group	0.09	USA	BAE Systems	0.1	UNITED KINGDOM	Builders FirstSource Inc.	0.02	USA
American Tower Corp	0.16	USA	Baker Hughes Company	0.07	USA	Bunge Global SA	0.02	USA

Constituent	Index weight (%)	Country/Market
Bunzl	0.02	UNITED KINGDOM
Burberry Group	0.01	UNITED KINGDOM
Burlington Stores	0.02	USA
BXP Inc	0.02	USA
C.H. Robinson Worldwide	0.02	USA
Cadence Design Systems	0.11	USA
Calbee	<0.005	JAPAN
Cameco Corp	0.03	CANADA
Camtek Ltd.	<0.005	ISRAEL
Canadian Imperial Bank of Commerce	0.08	CANADA
Canadian National Railway	0.09	CANADA
Canadian Natural Resources	0.1	CANADA
Canadian Pacific Kansas City Limited	0.1	CANADA
Canal+	<0.005	UNITED KINGDOM
Canon	0.04	JAPAN
Canon Marketing Japan	<0.005	JAPAN
Capcom Co Ltd	0.01	JAPAN
Capital One Financial	0.11	USA
CapitaLand Ascendas REIT	0.01	SINGAPORE
CapitaLand Ascott Trust	<0.005	SINGAPORE
CapitaLand Integrated Commercial Trust	0.01	SINGAPORE
CapitaLand Investment	0.01	SINGAPORE
CAR Group	0.01	AUSTRALIA
Cardinal Health	0.05	USA
Carlsberg (B)	0.02	DENMARK
Carlyle Group Inc	0.02	USA
Carmax Inc	0.02	USA
Carnival Corp A	0.03	USA
Carrier Global	0.08	USA
Carvana	0.04	USA
Casio Computer Co	<0.005	JAPAN
Castellum	0.01	SWEDEN
Caterpillar	0.25	USA
Cathay Pacific Airways	<0.005	HONG KONG
Cboe Global Markets	0.04	USA
CBRE Group	0.06	USA
CDW	0.03	USA
Celltrion Inc	0.03	KOREA
Celltrion Pharm	<0.005	KOREA
Cencora Inc	0.08	USA
Cenovus Energy	0.03	CANADA
Centene Corp	0.05	USA
CenterPoint Energy	0.04	USA
Central Japan Railway	0.03	JAPAN
Centrica	0.02	UNITED KINGDOM
CF Industries Holdings	0.02	USA
CGI	0.03	CANADA
Challenger	<0.005	AUSTRALIA
Champion REIT	<0.005	HONG KONG
Charter Communications Inc. CI A	0.05	USA
Charter Hall Group	0.01	AUSTRALIA
Check Point Software	0.03	USA
Cheil Worldwide	<0.005	KOREA
Cheniere Energy	0.08	USA
Chevron	0.43	USA
Chiba Bank	0.01	JAPAN
Chipotle Mexican Grill	0.11	USA
Chow Tai Fook Jewellery Group	<0.005	HONG KONG
Chubb Ltd	0.19	USA
Chubu Elec Power	0.01	JAPAN
Chugai Seiyaku	0.05	JAPAN
Chugoin Financial Group	<0.005	JAPAN
Chugoku Electric Power	<0.005	JAPAN
Church & Dwight	0.04	USA
Cincinnati Fin Cp	0.04	USA
Cintas Corp	0.11	USA
Cisco Systems	0.39	USA
Citigroup	0.21	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
Clariant	<0.005	SWITZERLAND
Cleanaway Waste Management	0.01	AUSTRALIA
Clorox	0.03	USA
Cloudflare	0.05	USA
CLP Holdings	0.02	HONG KONG
CME Group	0.15	USA
CMS Energy Corp	0.04	USA
CNA Financial Corp	<0.005	USA
CNH Industrial N.V.	0.02	USA
Coca-Cola	0.44	USA
Coca-Cola Bottlers Japan	<0.005	JAPAN
Coca-Cola Europacific Partners	0.03	UNITED KINGDOM
Coca-Cola HBC AG	0.01	UNITED KINGDOM
Cochlear	0.02	AUSTRALIA
Cognizant Tech Solutions	0.06	USA
Coinbase Global	0.05	USA
Coles Group	0.02	AUSTRALIA
Colgate-Palmolive	0.12	USA
Coloplast B	0.02	DENMARK
Comcast A	0.22	USA
ComfortDelGro	<0.005	SINGAPORE

Constituent	Index weight (%)	Country/Market
Commonwealth Bank of Australia	0.25	AUSTRALIA
Compagnie Financiere Richemont SA	0.14	SWITZERLAND
Compass Group	0.09	UNITED KINGDOM
Computershare	0.02	AUSTRALIA
Comsys Holdings	<0.005	JAPAN
ConAgra Brands Inc	0.02	USA
Concordia Financial Group	0.01	JAPAN
ConocoPhillips	0.21	USA
Cons Edison Holding	0.06	USA
Constellation Brands A	0.05	USA
Constellation Energy	0.1	USA
Constellation Software	0.1	CANADA
Contact Energy	0.01	NEW ZEALAND
ConvaTec Group	0.01	UNITED KINGDOM
Cooper Cos Inc	0.03	USA
Copart Inc	0.08	USA
Corning	0.06	USA
Corpay Inc	0.04	USA
Corteva	0.07	USA
Cosmo Energy Holdings	<0.005	JAPAN
CosmoAM&T	<0.005	KOREA
Cosmos Pharmaceutical	<0.005	JAPAN
CoStar Group	0.05	USA
Costco Wholesale Corp	0.66	USA
Coterra Energy Inc	0.03	USA
Coupang	0.04	USA
Coway	<0.005	KOREA
Credicorp	0.02	USA
Credit Saison	0.01	JAPAN
CRH PLC	0.1	USA
Croda International	0.01	UNITED KINGDOM
CrowdStrike Holdings	0.13	USA
Crown Castle Inc	0.07	USA
CSL	0.12	AUSTRALIA
CSX Corp	0.09	USA
CTF SERVICES	<0.005	HONG KONG
Cummins	0.07	USA
CVS Health Corporation	0.13	USA
CyberAgent	<0.005	JAPAN
D.R. Horton Inc	0.06	USA
Dah Sing Banking Group	<0.005	HONG KONG
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
Daiichi Sankyo	0.07	JAPAN
Daikin Industries	0.05	JAPAN
Daito Trust Constuction	0.01	JAPAN
Daiwa House Industry	0.03	JAPAN
Daiwa House REIT Investment	0.01	JAPAN
Daiwa Office Investment	<0.005	JAPAN
Daiwa Securities Group	0.01	JAPAN
Daiwa Securities Living Investment	<0.005	JAPAN
Danaher Corp	0.21	USA
Danske Bank A/S	0.03	DENMARK
Darden Restaurants	0.04	USA
Datadog	0.05	USA
DaVita	0.01	USA
DB Insurance	<0.005	KOREA
DBS Group Holdings	0.11	SINGAPORE
DCC	0.01	UNITED KINGDOM
Deckers Outdoor	0.03	USA
Deere & Co	0.18	USA
Delek Group	<0.005	ISRAEL
Dell Technologies	0.04	USA
Delta Air Lines	0.01	USA
Demant	0.01	DENMARK
Denka	<0.005	JAPAN
Denso Corporation	0.04	JAPAN
Dentsu Group	0.01	JAPAN
Dentsu Soken	<0.005	JAPAN
Deterra Royalties	<0.005	AUSTRALIA
Devon Energy	0.04	USA
DexCom	0.04	USA
Dexerials	<0.005	JAPAN
Dexus Property Group	0.01	AUSTRALIA
DFI Retail Group Holdings	<0.005	HONG KONG
DGB Financial Group	<0.005	KOREA
Diageo	0.09	UNITED KINGDOM
Diamondback Energy	0.05	USA
DIC	<0.005	JAPAN
Digital Realty Trust	0.07	USA
Dino Polska SA	0.01	POLAND
Diploma	0.01	UNITED KINGDOM
Disco	0.03	JAPAN
Discover Financial Services	0.07	USA
Disney (Walt) Company	0.28	USA
DKSH Holding	<0.005	SWITZERLAND
DMG Mori Seiki	<0.005	JAPAN
DNB Bank ASA	0.04	NORWAY
Docusign	0.03	USA
Dollar General	0.03	USA
Dollar Tree	0.02	USA
Dollarama Inc	0.05	CANADA
Domain Holdings Australia	<0.005	AUSTRALIA
Dominion Energy	0.07	USA
Dominos Pizza	0.03	USA
Domino's Pizza Enterprises	<0.005	AUSTRALIA
Dongsuh Co Inc	<0.005	KOREA

Constituent	Index weight (%)	Country/Market
DoorDash	0.1	USA
Doosan Bobcat	<0.005	KOREA
Doosan Enerbility	0.01	KOREA
Dover Corp	0.04	USA
Dow Inc	0.04	USA
Dowa Holdings	<0.005	JAPAN
Downer Group	<0.005	AUSTRALIA
DSV	0.06	DENMARK
DTE Energy	0.05	USA
Duke Energy Corp	0.15	USA
DuPont de Nemours	0.05	USA
East Japan Railway	0.03	JAPAN
Eastman Chemical	0.02	USA
Eaton Corp PLC	0.17	USA
Ebara	0.01	JAPAN
Ebay	0.05	USA
Ebos Group	0.01	NEW ZEALAND
Ecolab	0.1	USA
Ecopro	0.01	KOREA
Ecopro Bm	<0.005	KOREA
Ecopro Materials	<0.005	KOREA
Edison International	0.04	USA
Edwards Lifesciences	0.07	USA
Eisai	0.01	JAPAN
Elbit Systems	0.01	ISRAEL
Electric Power Development	<0.005	JAPAN
Electronic Arts	0.06	USA
Elevance Health Inc	0.16	USA
E-Mart	<0.005	KOREA
Emerson Electric	0.1	USA
Emmi	<0.005	SWITZERLAND
Ems Chemie I	0.01	SWITZERLAND
Enbridge	0.15	CANADA
Endeavour Group	0.01	AUSTRALIA
Endeavour Mining	0.01	UNITED KINGDOM
Eneos Holdings	0.02	JAPAN
Energix Renewable Energies	<0.005	ISRAEL
Enlight Renewable Energy Ltd	<0.005	ISRAEL
Entain	0.01	UNITED KINGDOM
Entergy Corp	0.06	USA
EOG Resources	0.11	USA
Epam Systems	0.01	USA
Epiroc A	0.02	SWEDEN
Epiroc B	0.01	SWEDEN
EQT AB	0.03	SWEDEN
EQT Corporation	0.05	USA
Equifax	0.05	USA
Equinix Inc	0.12	USA
Equinor ASA	0.03	NORWAY
Equitable Holdings	0.03	USA
Equity Lifestyle Properties	0.02	USA
Equity Residential	0.04	USA
ESR Cayman	0.01	HONG KONG
Essex Prop Trust	0.03	USA
Essity Aktiebolag B	0.03	SWEDEN
Everest Group Ltd	0.02	USA
Eversgy	0.02	USA
Eversource Energy	0.04	USA
Evolution AB	0.02	SWEDEN
Evolution Mining	0.01	AUSTRALIA
Exelon Corporation	0.07	USA
EXEO Group	<0.005	JAPAN
Expand Energy Corp	0.04	USA
Expedia Group	0.03	USA
Expeditors Intl Washington	0.03	USA
Experian	0.07	UNITED KINGDOM
Extra Space Storage	0.05	USA
Exxon Mobil Corporation	0.82	USA
Ezaki Glico	<0.005	JAPAN
F&F	<0.005	KOREA
F5 Inc	0.02	USA
Factset Research Systems	0.03	USA
Fair Isaac	0.07	USA
Fairfax Financial Holdings	0.05	CANADA
Fanuc	0.04	JAPAN
Fast Retailing	0.08	JAPAN
Fastenal Co	0.07	USA
Fastighets AB Balder B	0.01	SWEDEN
Fattal 1998 Holdings Ltd	<0.005	ISRAEL
Fedex Corporation	0.09	USA
Ferguson Enterprises	0.05	USA
Fidelity Natl Information Services	0.06	USA
Fifth Third Bancorp	0.04	USA
FILA Holdings	<0.005	KOREA
First Citizens BancSh A	0.03	USA
First Intl Bank of Israel (5)	<0.005	ISRAEL
First Pacific	<0.005	HONG KONG
First Solar Inc	0.02	USA
Firstenergy Corp.	0.04	USA
Fischer (Georg)	0.01	SWITZERLAND
Fiserv Inc	0.2	USA
Fisher & Paykel Healthcare	0.02	NEW ZEALAND
Fletcher Building	<0.005	NEW ZEALAND
Flex	0.02	USA
Flight Centre Travel Group	<0.005	AUSTRALIA
Flughafen Zürich	0.01	SWITZERLAND
Flutter Entertainment	0.06	USA
FNF Group	0.03	USA
Food & Life	0.01	JAPAN
Ford Motor Company	0.06	USA

Constituent	Index weight (%)	Country/Market
Fortescue	0.02	AUSTRALIA
Fortinet	0.1	USA
Fortis Inc	0.04	CANADA
Fortive	0.04	USA
Fox Corporation Class A	0.02	USA
Fox Corporation Class B	0.01	USA
FOXCONN INTERCONNECT TECHNOLOGY	<0.005	HONG KONG
FP Corporation	<0.005	JAPAN
Franco-Nevada	0.05	CANADA
Franklin Resources	0.01	USA
Frasers Logistics & Commercial Trust	<0.005	SINGAPORE
Freeport-McMoRan	0.09	USA
Fresnillo	<0.005	UNITED KINGDOM
Frontier Real Estate Investment	<0.005	JAPAN
Fuji Electric	0.01	JAPAN
Fuji Media Holdings	<0.005	JAPAN
Fuji Oil Holdings	<0.005	JAPAN
FUJI SOFT	<0.005	JAPAN
FUJIFILM Holdings	0.03	JAPAN
Fujikura	0.02	JAPAN
Fujitec	<0.005	JAPAN
Fujitsu	0.05	JAPAN
Fujitsu General	<0.005	JAPAN
Fukuoka Financial Group	0.01	JAPAN
Furukawa Electric	<0.005	JAPAN
Fuyo General Lease	<0.005	JAPAN
Galaxy Entertainment Group	0.01	HONG KONG
Galderma Group AG	0.02	SWITZERLAND
Garmin Ltd	0.05	USA
Gartner	0.05	USA
Gav-Yam Lands	<0.005	ISRAEL
GE Aerospace	0.34	USA
GE HealthCare Technologies	0.06	USA
GE Vernova	0.13	USA
Geberit N	0.03	SWITZERLAND
Gen Digital Inc	0.02	USA
General Dynamics Corp	0.12	USA
General Mills	0.05	USA
General Motors	0.07	USA
Genmab	0.02	DENMARK
Genting Singapore	0.01	SINGAPORE
Genuine Parts	0.03	USA
Gethinge B	0.01	SWEDEN
Gilead Sciences	0.22	USA
Givaudan N	0.05	SWITZERLAND
Gjensidige Forsikring ASA	0.01	NORWAY
Glencore	0.07	UNITED KINGDOM
Global Payments Inc	0.04	USA
GlobalFoundries	0.01	USA
GLP J-REIT	0.01	JAPAN
GMO Internet Group	<0.005	JAPAN
GMO Payment Gateway	<0.005	JAPAN
GoDaddy	0.04	USA
Goldman Sachs Group	0.26	USA
Goldwin	<0.005	JAPAN
Goodman Group	0.06	AUSTRALIA
GPT Group	0.01	AUSTRALIA
GQG Partners	<0.005	AUSTRALIA
Grainger (W W)	0.07	USA
Great-West Lifeco	0.02	CANADA
Green Cross	<0.005	KOREA
GS Engineering & Construction	<0.005	KOREA
GS Holdings	<0.005	KOREA
GS P&L	<0.005	KOREA
GS Retail	<0.005	KOREA
GS Yuasa Corp	<0.005	JAPAN
GSK	0.12	UNITED KINGDOM
Gunma Bank	<0.005	JAPAN
H & M Hennes & Mauritz AB B	0.01	SWEDEN
H. Lundbeck A	<0.005	DENMARK
H. Lundbeck B	<0.005	DENMARK
Hachijuni Bank	<0.005	JAPAN
Hakuhodo DY Holdings	<0.005	JAPAN
Haleon	0.07	UNITED KINGDOM
Halliburton	0.04	USA
Halma	0.02	UNITED KINGDOM
Hamamatsu Photo	<0.005	JAPAN
Hana Financial Group	0.02	KOREA
Hang Lung Group	<0.005	HONG KONG
Hang Lung Properties	<0.005	HONG KONG
Hang Seng Bank	0.02	HONG KONG
Hanjin KAL	<0.005	KOREA
Hankook Technology Group	<0.005	KOREA
Hankyu Hanshin Holdings	0.01	JAPAN
Hanmi Pharmaceutical	<0.005	KOREA
Hanmi Science	<0.005	KOREA
Hanmi Semiconductor	<0.005	KOREA
Hanon Systems	<0.005	KOREA
Hanwha	<0.005	KOREA
Hanwha Aerospace	0.02	KOREA
Hanwha Life Insurance	<0.005	KOREA
Hanwha Ocean	0.01	KOREA
Hanwha Pfd.	<0.005	KOREA
Hanwha Solutions	<0.005	KOREA
Hanwha Vision	<0.005	KOREA
Harel Investments & Finance	<0.005	ISRAEL
Harmonic Drive Systems	<0.005	JAPAN
Harvey Norman Holdings	<0.005	AUSTRALIA
Haseko	0.01	JAPAN

Constituent	Index weight (%)	Country/Market
HCA Healthcare	0.1	USA
HD Hyundai Electric	0.01	KOREA
HD Hyundai Heavy Industries	0.01	KOREA
HD Hyundai Marine Solution	<0.005	KOREA
HD HYUNDAI MIPO	<0.005	KOREA
HD Korea Shipbuilding & Offshore Engineering	0.01	KOREA
Healthpeak Properties Inc	0.02	USA
Heico C I A	0.03	USA
Heico Corp	0.02	USA
Heiwa	<0.005	JAPAN
Helvetia Holding AG	0.01	SWITZERLAND
Henderson Land Dev	0.01	HONG KONG
Henry (Jack) & Associates	0.02	USA
Hershey Company	0.04	USA
Hess Corp.	0.07	USA
Hewlett Packard Enterprise	0.03	USA
Hexagon B	0.04	SWEDEN
Hikari Tsushin	0.01	JAPAN
Hikma Pharmaceuticals	0.01	UNITED KINGDOM
Hilton Worldwide	0.09	USA
Hino Motors	<0.005	JAPAN
Hirogin Holdings	<0.005	JAPAN
Hirose Electric	0.01	JAPAN
Hisamitsu Pharmaceutical	<0.005	JAPAN
Hiscox	0.01	UNITED KINGDOM
Hitachi	0.16	JAPAN
Hitachi Construction Machinery	<0.005	JAPAN
Hite Jinro	<0.005	KOREA
HL Mando	<0.005	KOREA
HLB	0.01	KOREA
Holcim	0.09	SWITZERLAND
Holmen AB	0.01	SWEDEN
Hologic Inc	0.02	USA
Home Depot	0.57	USA
Honda Motor Co	0.06	JAPAN
Honeywell International Incorporation	0.22	USA
Hong Kong & China Gas	0.01	HONG KONG
Hong Kong Exchanges & Clearing	0.08	HONG KONG
Hongkong Land Holdings	0.01	HONG KONG
Horiba	<0.005	JAPAN
Hormel Foods	0.01	USA
Hoshizaki	0.01	JAPAN
Host Hotels & Resorts	0.02	USA
Hotel Shilla	<0.005	KOREA
House Foods Group	<0.005	JAPAN
Howden Joinery Group	0.01	UNITED KINGDOM
Howmet Aerospace Inc	0.08	USA
Hoya	0.06	JAPAN
HP	0.04	USA
HSBC Hldgs	0.32	UNITED KINGDOM
Hubbell	0.03	USA
HubSpot	0.04	USA
Huic	0.01	JAPAN
Humana	0.05	USA
Hunt (JB) Transport Services	0.02	USA
Huntington Bancshares	0.03	USA
Hutchison Port Holdings Trust	<0.005	SINGAPORE
HUTCHMED (China)	<0.005	HONG KONG
HYBE	0.01	KOREA
Hydro One	0.02	CANADA
Hysan Development	<0.005	HONG KONG
Hyundai Autoever	<0.005	KOREA
Hyundai Engineering & Construction	<0.005	KOREA
Hyundai Glovis	<0.005	KOREA
Hyundai Heavy Industries Holdings	<0.005	KOREA
Hyundai Marine & Fire Insurance	<0.005	KOREA
Hyundai Merchant Marine	0.01	KOREA
Hyundai Mobis	0.02	KOREA
Hyundai Motor	0.03	KOREA
Hyundai Motor 2nd Pfd.	0.01	KOREA
Hyundai Motor Pfd.	<0.005	KOREA
Hyundai Steel	<0.005	KOREA
Ibiden	<0.005	JAPAN
ICL Group Ltd	0.01	ISRAEL
Icon PLC	0.02	USA
Idemitsu Kosan	0.01	JAPAN
IDEX Corp	0.02	USA
Idexx Labs	0.05	USA
IDP Education	<0.005	AUSTRALIA
IGO	<0.005	AUSTRALIA
IHI	0.01	JAPAN
Iida Group Holdings	<0.005	JAPAN
Illinois Tool Wks	0.11	USA
Illumina Inc	0.02	USA
Iluka Resources	<0.005	AUSTRALIA
IMI	0.01	UNITED KINGDOM
Imperial Brands	0.05	UNITED KINGDOM
Imperial Oil	0.02	CANADA
Incitec Pivot Ltd	<0.005	AUSTRALIA
Incyte	0.02	USA
Industrial & Infrastructure Fund Investment	<0.005	JAPAN
Industrial Bank of Korea	<0.005	KOREA
Industrivarden AB C Free	0.01	SWEDEN
Industrivarden AB Ser A	0.01	SWEDEN
Indutrade AB	0.01	SWEDEN
Infra	0.02	UNITED KINGDOM
Infrafil	0.01	NEW ZEALAND
INFRENEER Holdings	<0.005	JAPAN

Constituent	Index weight (%)	Country/Market
Ingersoll-Rand Inc	0.05	USA
INPEX CORPORATION	0.02	JAPAN
Insignia Financial	<0.005	AUSTRALIA
Insulet Corp.	0.03	USA
Insurance Australia Group	0.02	AUSTRALIA
Intact Financial	0.06	CANADA
Intel Corp	0.16	USA
Intercontinental Exchange	0.15	USA
InterContinental Hotels Group	0.03	UNITED KINGDOM
Intermediate Capital Group	0.01	UNITED KINGDOM
International Bus Machns.	0.36	USA
International Consolidated Airlines Group	0.01	UNITED KINGDOM
International Paper	0.04	USA
Internet Initiative Japan	<0.005	JAPAN
Interpublic Group Cos	0.02	USA
Intertek Group	0.02	UNITED KINGDOM
Intl Flavours & Fragrances	0.03	USA
Intuit	0.26	USA
Intuitive Surgical	0.28	USA
Investor A	0.02	SWEDEN
Investor B Free	0.08	SWEDEN
Invincible Investment	0.01	JAPAN
Invitation Homes	0.03	USA
IQVIA Holdings	0.05	USA
Iron Mountain	0.04	USA
Isetan Mitsukoshi Holdings	0.01	JAPAN
Israel Corporation	<0.005	ISRAEL
Israel Discount Bank	0.01	ISRAEL
Isuzu Motors	0.01	JAPAN
Ito En	<0.005	JAPAN
Itchu Corp	0.1	JAPAN
Itoham Yonekyu Holdings	<0.005	JAPAN
Iwatani	<0.005	JAPAN
Iyogin Holdings	<0.005	JAPAN
Izumio Co Ltd	<0.005	JAPAN
J Front Retailing	<0.005	JAPAN
J M Smucker	0.02	USA
Jacobs Solutions Inc	0.02	USA
James Hardie Industries Plc	0.02	AUSTRALIA
Japan Airlines	<0.005	JAPAN
Japan Airport Terminal	<0.005	JAPAN
Japan Exchange Group	0.02	JAPAN
Japan Hotel REIT Investment	<0.005	JAPAN
Japan Logistics Fund	<0.005	JAPAN
Japan Metropolitan Fund Investment	0.01	JAPAN
Japan Post Bank	0.03	JAPAN
Japan Post Holdings	0.03	JAPAN
Japan Post Insurance	0.01	JAPAN
Japan Prime Realty Investment	<0.005	JAPAN
Japan Real Estate Investment Corporation	0.01	JAPAN
Japan Steel Works	<0.005	JAPAN
Japan Tobacco	0.05	JAPAN
Jardine Cycle & Carriage	<0.005	SINGAPORE
Jardine Matheson Holdings	0.01	HONG KONG
JB Hi-Fi	0.01	AUSTRALIA
JD Sports Fashion	<0.005	UNITED KINGDOM
Jeol	<0.005	JAPAN
JFE Holdings	0.01	JAPAN
JGC Corp	<0.005	JAPAN
JMDC	<0.005	JAPAN
Johnson & Johnson	0.63	USA
Johnson Controls International PLC	0.08	USA
Johnson Electric	<0.005	HONG KONG
JPMorgan Chase & Co	1.09	USA
JTEKT	<0.005	JAPAN
Julius Baer Group	0.02	SWITZERLAND
Juniper Networks	0.02	USA
Justsystems	<0.005	JAPAN
Kadokawa	<0.005	JAPAN
Kagome	<0.005	JAPAN
Kajima Corp	0.01	JAPAN
Kakaku.com Inc.	<0.005	JAPAN
Kakao	0.01	KOREA
Kakao Games	<0.005	KOREA
Kakao Pay	<0.005	KOREA
KakaoBank	0.01	KOREA
Kamigumi	<0.005	JAPAN
Kandenko	<0.005	JAPAN
Kaneka Corp	<0.005	JAPAN
Kangwon Land	<0.005	KOREA
Kansai Elec Power	0.02	JAPAN
Kansai Paint	<0.005	JAPAN
Kao	0.03	JAPAN
Kawasaki Heavy Industries	0.01	JAPAN
Kawasaki Kisen Kaisha Ltd	0.01	JAPAN
KB Financial Group	0.03	KOREA
KCC Corp	<0.005	KOREA
KDDI Corp	0.07	JAPAN
KDX Realty Investment	0.01	JAPAN
Keihan Holdings	<0.005	JAPAN
Keikyu Corporation	<0.005	JAPAN
Keio Corp	<0.005	JAPAN
Keisei Electric Railway	0.01	JAPAN
Kellanova	0.03	USA
Kenvue Inc	0.07	USA
Keppo	0.01	KOREA
KEPCO Plant Service & Engineer	<0.005	KOREA
Keppel	0.01	SINGAPORE

Constituent	Index weight (%)	Country/Market
Keppel DC REIT	<0.005	SINGAPORE
Keppel REIT	<0.005	SINGAPORE
Kerry Logistics Network	<0.005	HONG KONG
Kerry Properties	<0.005	HONG KONG
Keurig Dr Pepper	0.06	USA
KEWPIE Corporation	<0.005	JAPAN
Keycorp	0.02	USA
Keyence Corp	0.11	JAPAN
Keysight Technologies	0.04	USA
KGHM Polska Miedz	0.01	POLAND
KIA Motors	0.02	KOREA
Kikkoman	0.01	JAPAN
Kimberly-Clark	0.07	USA
Kimco Realty Cp	0.02	USA
Kinden	<0.005	JAPAN
Kinder Morgan	0.09	USA
Kingfisher	0.01	UNITED KINGDOM
Kintetsu	0.01	JAPAN
Kirin Holdings Co. Ltd.	0.02	JAPAN
KKR & Co Inc	0.12	USA
KLA Corporation	0.14	USA
Kobayashi Pharmaceutical	<0.005	JAPAN
Kobe Bussan	0.01	JAPAN
Kobe Steel	0.01	JAPAN
Koei Tecmo Holdings	<0.005	JAPAN
Koito Manufacturing	<0.005	JAPAN
Kokusai Electric	<0.005	JAPAN
Kokuyo	<0.005	JAPAN
Komatsu	0.04	JAPAN
Konami Group	0.02	JAPAN
Kongsberg Gruppen	0.02	NORWAY
Konica Minolta	<0.005	JAPAN
Korea Aerospace Industries	0.01	KOREA
Korea Gas	<0.005	KOREA
Korea Investment Hol	<0.005	KOREA
Korea Zinc	0.01	KOREA
Korean Air Lines	<0.005	KOREA
Kose	<0.005	JAPAN
Kotobuki Spirits	<0.005	JAPAN
Kraft Heinz	0.04	USA
Krafton	0.01	KOREA
Kroger	0.07	USA
K's Holdings	<0.005	JAPAN
KT&G	0.01	KOREA
Kubota	0.02	JAPAN
Kuehne & Nagel International	0.02	SWITZERLAND
Kumho Petro Chemical	<0.005	KOREA
Kuraray	0.01	JAPAN
Kurita Water Inds	0.01	JAPAN
Kusuri No Aoki Holdings	<0.005	JAPAN
Kyocera Corp	0.02	JAPAN
Kyoto Financial Group	0.01	JAPAN
Kyowa Kirin	0.01	JAPAN
Kyudenko Corp	<0.005	JAPAN
Kyushu Elec Power	0.01	JAPAN
Kyushu Financial Group	<0.005	JAPAN
Kyushu Railway	0.01	JAPAN
L&F	<0.005	KOREA
L3Harris Technologies	0.06	USA
Labcorp Holdings Inc	0.03	USA
Lam Research	0.15	USA
Land Securities Group	0.01	UNITED KINGDOM
Las Vegas Sands	0.02	USA
LaSalle Logiport REIT	<0.005	JAPAN
Lasertec	0.01	JAPAN
Latour Investment B	0.01	SWEDEN
Lauder (Estee)	0.02	USA
Legal & General Group	0.03	UNITED KINGDOM
Leidos Holdings	0.03	USA
Lend Lease Group	<0.005	AUSTRALIA
Lennar Class A	0.04	USA
Lennar Corp. Cl B	<0.005	USA
Lenovo Group	0.02	HONG KONG
LG Chem Pfd.	<0.005	KOREA
LG Chemical	0.01	KOREA
LG Corp	0.01	KOREA
LG Display	<0.005	KOREA
LG Electronics	0.01	KOREA
LG Electronics Pfd.	<0.005	KOREA
LG Energy Solution	0.01	KOREA
LG H&H	<0.005	KOREA
LG H&H Pfd.	<0.005	KOREA
LG Innotek	<0.005	KOREA
LG Uplus	<0.005	KOREA
Liberty Formula One Series A	<0.005	USA
Liberty Formula One Series C	0.03	USA
Lifco AB	0.01	SWEDEN
Lilly (Eli) & Co	1.04	USA
Linde plc	0.35	USA
Lindt & Spruengli - PC	0.02	SWITZERLAND
Lindt & Spruengli - Reg	0.02	SWITZERLAND
Link Real Estate Investment Trust	0.02	HONG KONG
Lion Corp	<0.005	JAPAN
Live Nation Entertainment	0.03	USA
LIXIL	<0.005	JAPAN
Lloyds Banking Group	0.09	UNITED KINGDOM
Loblaw Companies	0.03	CANADA
Lockheed Martin Corp	0.15	USA
Loew's	0.03	USA
Logitech	0.02	SWITZERLAND

Constituent	Index weight (%)	Country/Market
London Stock Exchange Group	0.12	UNITED KINGDOM
Lonza Grp Ag N	0.07	SWITZERLAND
Lotte Chemical	<0.005	KOREA
Lotte Holdings	<0.005	KOREA
Lotte Shopping	<0.005	KOREA
Lowes Cos Inc	0.21	USA
LPL Financial Holdings	0.04	USA
LPP SA	0.01	POLAND
LS Corp	<0.005	KOREA
LS Electric	<0.005	KOREA
lululemon athletica inc.	0.05	USA
Lundberg B	0.01	SWEDEN
LY	0.01	JAPAN
Lynas Corp	0.01	AUSTRALIA
LyondellBasell Industries Cl A	0.03	USA
M&G	0.01	UNITED KINGDOM
M&T Bank	0.05	USA
M3	0.01	JAPAN
Mabuchi Motor	<0.005	JAPAN
Macnica Fuji Electronics Holdings	<0.005	JAPAN
Macquarie Group	0.07	AUSTRALIA
Magellan Financial Group	<0.005	AUSTRALIA
Magna International Inc.	0.01	CANADA
Mainfreight	<0.005	NEW ZEALAND
Makita Corp	0.01	JAPAN
Man Wah Holdings Ltd.	<0.005	HONG KONG
Manulife Financial	0.08	CANADA
Mapletree Industrial Trust	<0.005	SINGAPORE
Mapletree Logistics Trust	0.01	SINGAPORE
Mapletree Pan Asia Commercial Trust	<0.005	SINGAPORE
Marathon Petroleum	0.07	USA
Market Group Inc	0.04	USA
Marks & Spencer Group	0.01	UNITED KINGDOM
Marriott International	0.08	USA
Marsh & McLennan	0.19	USA
Martin Marietta Materials	0.05	USA
Marubeni Corp	0.04	JAPAN
Marui Group	0.01	JAPAN
Maruichi Steel Tube	<0.005	JAPAN
Maruwa	<0.005	JAPAN
Marvell Technology	0.08	USA
Masco Corp	0.02	USA
Mastercard CL A	0.7	USA
Matsui Securities Co Ltd	<0.005	JAPAN
MatsukiyoCocokara	0.01	JAPAN
Mazda Motor	0.01	JAPAN
mBank S.A.	<0.005	POLAND
McCormick & Co	0.03	USA
McDonalds Corp	0.35	USA
McDonald's Holdings (Japan)	0.01	JAPAN
McKesson	0.13	USA
Mebuki Financial Group	0.01	JAPAN
Medibank Private	0.01	AUSTRALIA
Medipal Holdings	<0.005	JAPAN
Medtronic plc	0.18	USA
Meiji Holdings	0.01	JAPAN
Melison	<0.005	ISRAEL
Melrose Industries	0.01	UNITED KINGDOM
Menorah Mivtachim Holdings Ltd	<0.005	ISRAEL
MercadoLibre Inc.	0.14	USA
Mercari	<0.005	JAPAN
Merck & Co	0.36	USA
Mercury NZ	<0.005	NEW ZEALAND
Meridian Energy	0.01	NEW ZEALAND
Meritz Finance Holdings	0.01	KOREA
Meta Platforms Inc	1.99	USA
Metcash	<0.005	AUSTRALIA
Mettife	0.07	USA
Metro Inc.	0.02	CANADA
Mettler-Toledo	0.04	USA
MGM China Holdings	<0.005	HONG KONG
MGM Resorts International	0.01	USA
Microchip Technology	0.04	USA
Micron Technology	0.15	USA
Microsoft Corp	4.4	USA
Microstrategy Class A	0.1	USA
Mid-America Apartment Comm	0.03	USA
Millrose Properties Inc	0.01	USA
Minebea Mitsumi	0.01	JAPAN
Mineral Resources	<0.005	AUSTRALIA
Mirae Asset Daewoo	<0.005	KOREA
Mirvac Group	0.01	AUSTRALIA
MISUMI Group	0.01	JAPAN
Mitsubishi Chemical Holdings	0.01	JAPAN
Mitsubishi Corp	0.1	JAPAN
Mitsubishi Electric Corp	0.06	JAPAN
Mitsubishi Estate	0.03	JAPAN
Mitsubishi Gas Chemical	<0.005	JAPAN
Mitsubishi HC Capital	0.01	JAPAN
Mitsubishi Heavy Inds	0.09	JAPAN
Mitsubishi Logistics	<0.005	JAPAN
Mitsubishi Materials Corpn	<0.005	JAPAN
Mitsubishi Motors	<0.005	JAPAN
Mitsubishi UFJ Financial	0.24	JAPAN
Mitsui & Co	0.08	JAPAN
Mitsui Chemicals	0.01	JAPAN
Mitsui Fudosan	0.04	JAPAN
Mitsui Fudosan Logistics Park	<0.005	JAPAN
Mitsui Mining & Smelt	<0.005	JAPAN

Constituent	Index weight (%)	Country/Market
Mitsui Osk Lines	0.02	JAPAN
Miura	<0.005	JAPAN
Mivne Real Estate	<0.005	ISRAEL
Mizrahi Tefahot Bank Ltd.	0.01	ISRAEL
Mizuho Financial Group	0.11	JAPAN
MMG	<0.005	HONG KONG
Moderna	0.01	USA
Molina Healthcare	0.03	USA
Molson Coors Beverage Company	0.02	USA
Mondelez International Inc.	0.14	USA
Mondi	0.01	UNITED KINGDOM
Money Forward	<0.005	JAPAN
MongoDB	0.02	USA
Monolithic Power Systems	0.04	USA
MonotaRO	0.01	JAPAN
Monster Beverage	0.07	USA
Moodys Corporation	0.12	USA
Morgan Stanley	0.21	USA
Mori Hills REIT Investment	<0.005	JAPAN
Morinaga	<0.005	JAPAN
Morinaga Milk Industry	<0.005	JAPAN
Motorola Solutions	0.11	USA
Mowi ASA	0.01	NORWAY
MS&AD Insurance Group Holdings	0.04	JAPAN
MSCI	0.07	USA
MTR Corp	0.01	HONG KONG
Murata Manufacturing	0.04	JAPAN
Nabtesco Corp	<0.005	JAPAN
NagaCorp	<0.005	HONG KONG
Nagase & Co	<0.005	JAPAN
Nagoya Railroad	<0.005	JAPAN
Nankai Electric Railway	<0.005	JAPAN
Nasdaq	0.05	USA
National Australia Bank	0.1	AUSTRALIA
National Bank of Canada	0.05	CANADA
National Grid	0.1	UNITED KINGDOM
Natwest Group	0.07	UNITED KINGDOM
NAVER	0.03	KOREA
Ncsoft	<0.005	KOREA
NEC	0.04	JAPAN
Nestle	0.41	SWITZERLAND
NetApp	0.03	USA
Netflix Inc	0.63	USA
NetLink NBN Trust	<0.005	SINGAPORE
Netmarble	<0.005	KOREA
Netwealth Group	<0.005	AUSTRALIA
New Hope	<0.005	AUSTRALIA
New World Development	<0.005	HONG KONG
Newmont Corporation	0.09	USA
News Corporation Cl A	0.02	USA
News Corporation Cl B	0.01	USA
Nexon	0.01	JAPAN
Next	0.03	UNITED KINGDOM
NEXTDC	0.01	AUSTRALIA
Nexteer Automotive Group	<0.005	HONG KONG
NextEra Energy Inc	0.23	USA
NGK Insulators	<0.005	JAPAN
NH Foods	<0.005	JAPAN
NH Investment & Securities	<0.005	KOREA
NHK Spring Co	<0.005	JAPAN
NIBE Industrier B	0.01	SWEDEN
Nice Ltd	0.02	ISRAEL
Nichias Corp	<0.005	JAPAN
Nichirei	<0.005	JAPAN
Nidec Corp	0.03	JAPAN
Nifco	<0.005	JAPAN
Nihon Kohden	<0.005	JAPAN
Nihon M&A Center	<0.005	JAPAN
Nike Inc Cl B	0.12	USA
Nikon Corp	<0.005	JAPAN
Nintendo	0.11	JAPAN
Nippon Accommodations Fund	<0.005	JAPAN
Nippon Building Fund Inc	0.01	JAPAN
Nippon Electric Glass	<0.005	JAPAN
Nippon Express Holdings	0.01	JAPAN
Nippon Kayaku	<0.005	JAPAN
Nippon Paint	0.01	JAPAN
Nippon Prologis REIT	0.01	JAPAN
Nippon Sanso Holdings	0.01	JAPAN
Nippon Shinyaku	<0.005	JAPAN
Nippon Shokubai	<0.005	JAPAN
Nippon Steel	0.03	JAPAN
Nippon Telegraph and Telephone	0.04	JAPAN
Nippon Television Holdings	<0.005	JAPAN
Nippon Yusen	0.02	JAPAN
Nipro	<0.005	JAPAN
Nisource	0.03	USA
Nissan Chemical	0.01	JAPAN
Nissan Motor	0.01	JAPAN
Nissin Seifun Group	<0.005	JAPAN
NISSIN FOODS HOLDINGS	0.01	JAPAN
Niterra	0.01	JAPAN
Nitori Holdings	0.01	JAPAN
Nitto Denko Corp	0.02	JAPAN
Nof Corp	<0.005	JAPAN
NOK	<0.005	JAPAN
Nomura Holdings	0.03	JAPAN
Nomura Real Estate Holdings	<0.005	JAPAN
Nomura Real Estate Master Fund	0.01	JAPAN
Nomura Research Institute	0.02	JAPAN

Constituent	Index weight (%)	Country/Market
Nong Shim	<0.005	KOREA
Norfolk Sthn Corp	0.08	USA
Norsk Hydro	0.01	NORWAY
Northern Star Resources	0.02	AUSTRALIA
Northern Trust	0.03	USA
Northrop Grumman Corp	0.11	USA
Nova	0.01	ISRAEL
Novartis (REGD)	0.34	SWITZERLAND
Novonesis (Novozymes) B	0.03	DENMARK
Novo-Nordisk B	0.34	DENMARK
NRG Energy	0.03	USA
NS Solutions	<0.005	JAPAN
NSK	<0.005	JAPAN
NTT Data Corp.	0.02	JAPAN
Nu Holdings	0.05	USA
Nucor Corp	0.04	USA
Nutrien Ltd	0.04	CANADA
Nvidia	4	USA
NVR Inc	0.03	USA
NXP Semiconductors	0.08	USA
O'Reilly Auto	0.13	USA
Obayashi	0.01	JAPAN
Obic	0.01	JAPAN
Obic Business Consultants	<0.005	JAPAN
Occidental Petroleum	0.05	USA
Odakyu Electric Railway	<0.005	JAPAN
Oji Holdings	0.01	JAPAN
Okta	0.03	USA
Okuma	<0.005	JAPAN
Olam Group	<0.005	SINGAPORE
Old Dominion Freight Line	0.05	USA
Olympus	0.02	JAPAN
Omnicom Group	0.03	USA
Omron Corp	0.01	JAPAN
ON Semiconductor Corp	0.03	USA
ONEOK Inc	0.1	USA
Ono Pharmaceutical	0.01	JAPAN
Open House	<0.005	JAPAN
Oracle Corp.	0.35	USA
Oracle Corporation Japan	0.01	JAPAN
Organo	<0.005	JAPAN
Orica	0.01	AUSTRALIA
Orient Overseas (International)	<0.005	HONG KONG
Oriental Land	0.03	JAPAN
Origin Energy	0.02	AUSTRALIA
Orion	<0.005	KOREA
Orix Corporation	0.04	JAPAN
Orix Jreit Inc	<0.005	JAPAN
Orkla A	0.01	NORWAY
ORLEN S.A.	0.02	POLAND
Orora	<0.005	AUSTRALIA
Orsted	0.01	DENMARK
Osaka Gas	0.01	JAPAN
Otis Worldwide	0.06	USA
Otsuka	0.01	JAPAN
Otsuka Holdings	0.04	JAPAN
Otogi	<0.005	KOREA
Oversea-Chinese Banking	0.07	SINGAPORE
Paccar	0.08	USA
Packaging Corp of America	0.03	USA
Palantir Technologies	0.27	USA
Palo Alto Networks	0.17	USA
Paltac	<0.005	JAPAN
Pan Ocean	<0.005	KOREA
Pan Pacific International Holdings	0.02	JAPAN
Panasonic Holdings	0.04	JAPAN
Pandora A/S	0.02	DENMARK
Park24	<0.005	JAPAN
Parker-Hannifin	0.12	USA
Partners Group AG	0.05	SWITZERLAND
Paychex	0.08	USA
PayPal Holdings	0.1	USA
PCCW	<0.005	HONG KONG
Pearl Abyss	<0.005	KOREA
Pearson	0.02	UNITED KINGDOM
Pembina Pipeline	0.04	CANADA
Pentair plc	0.02	USA
Pepsico	0.32	USA
Peptidream	<0.005	JAPAN
Perpetual	<0.005	AUSTRALIA
Persimmon	0.01	UNITED KINGDOM
Persol Holdings	<0.005	JAPAN
Pfizer	0.23	USA
PG & E Corp.	0.06	USA
Philip Morris International	0.39	USA
Phillips 66	0.08	USA
Phoenix Group Holdings	0.01	UNITED KINGDOM
Phoenix Holdings	0.01	ISRAEL
Pilbara Minerals	<0.005	AUSTRALIA
Pinterest	0.03	USA
PKO Bank Polski	0.03	POLAND
PNC Financial Services Group	0.11	USA
Pola Orbis Holdings	<0.005	JAPAN
Pool	0.02	USA
Posco	0.02	KOREA
Posco Dx	<0.005	KOREA
POSCO Future M	<0.005	KOREA
Posco International	<0.005	KOREA
Power Assets Holdings	0.01	HONG KONG
Power Corp Canada	0.03	CANADA

Constituent	Index weight (%)	Country/Market
Powszechny Zaklad Ubezpieczen SA	0.01	POLAND
PPG Industries	0.04	USA
PPL Corporation	0.04	USA
Prada	0.01	HONG KONG
Price (T. Rowe) Group	0.03	USA
Principal Financial Group	0.03	USA
Pro Medicus Ltd	0.01	AUSTRALIA
Procter & Gamble	0.63	USA
Progressive Corp	0.26	USA
Prologis	0.16	USA
Prudential	0.04	UNITED KINGDOM
Prudential Financial	0.06	USA
PSP Swiss Property	0.01	SWITZERLAND
PTC	0.03	USA
Public Storage	0.07	USA
Public Svc Enterprise Group	0.06	USA
Pulte Group	0.03	USA
Pure Storage	0.02	USA
Qantas Airways	0.01	AUSTRALIA
QBE Insurance Group	0.03	AUSTRALIA
Qualcomm	0.27	USA
Quanta Services	0.06	USA
Qube Holdings	0.01	AUSTRALIA
Quest Diagnostics	0.03	USA
Rakus	<0.005	JAPAN
Rakuten	0.01	JAPAN
Rakuten Bank	0.01	JAPAN
Ramsay Health Care	0.01	AUSTRALIA
Raymond James Financial	0.04	USA
REA Group	0.01	AUSTRALIA
Realty Income	0.08	USA
Reckitt Benckiser Group	0.07	UNITED KINGDOM
Recruit Holdings	0.11	JAPAN
Reece	<0.005	AUSTRALIA
Regency Centers	0.02	USA
Regeneron Phar	0.1	USA
Region Group	<0.005	AUSTRALIA
Regions Financial	0.03	USA
Relo Group	<0.005	JAPAN
RELX	0.15	UNITED KINGDOM
RenaissanceRe	0.02	USA
Renesas Electronics	0.03	JAPAN
Rengo	<0.005	JAPAN
Rentokil Initial	0.02	UNITED KINGDOM
Republic Services	0.08	USA
Resmed Inc	0.05	USA
Resona Holdings	0.03	JAPAN
Resonac Holdings	0.01	JAPAN
Resortrust	<0.005	JAPAN
Restaurant Brands International	0.03	CANADA
Revvity Inc	0.02	USA
Ricoh	0.01	JAPAN
Rightmove	0.01	UNITED KINGDOM
Rinnai Corp	<0.005	JAPAN
Rio Tinto	0.1	UNITED KINGDOM
Rio Tinto Ltd.	0.04	AUSTRALIA
Rivian Automotive	0.02	USA
Robinhod Markets	0.04	USA
Roblox	0.05	USA
Roche Hldgs (BR)	0.02	SWITZERLAND
Roche Hldgs (GENUS)	0.36	SWITZERLAND
Rockwell Automation	0.05	USA
ROCKWOOL A/S B	0.01	DENMARK
Rohm	<0.005	JAPAN
Rohto Pharmaceutical	<0.005	JAPAN
Rollins Inc	0.02	USA
Rolls-Royce Holdings	0.13	UNITED KINGDOM
Roper Technologies	0.1	USA
Rorze	<0.005	JAPAN
Ross Stores	0.07	USA
Royal Bank Of Canada	0.25	CANADA
Royal Caribbean Group	0.08	USA
Royalty Pharma	0.02	USA
RS Group	0.01	UNITED KINGDOM
RTX Corporation	0.28	USA
Ryman Healthcare	<0.005	NEW ZEALAND
Ryohin Keikaku	0.01	JAPAN
S&P Global	0.25	USA
S1 Corporation	<0.005	KOREA
SAAB B	0.02	SWEDEN
Sagax AB	0.01	SWEDEN
Sagax D Line	<0.005	SWEDEN
Sage Group	0.02	UNITED KINGDOM
Sainsbury (J)	0.01	UNITED KINGDOM
Salesforce Inc	0.39	USA
Salmar ASA	<0.005	NORWAY
Samsonite International	<0.005	HONG KONG
Samsung Biologics	0.02	KOREA
Samsung C&T	0.01	KOREA
Samsung Card	<0.005	KOREA
Samsung E&A	<0.005	KOREA
Samsung Electro-Mechanics	0.01	KOREA
Samsung Electronics	0.29	KOREA
Samsung Electronics Pfd.	0.04	KOREA
Samsung Fire & Marine Insurance	0.01	KOREA
Samsung Fire & Marine Insurance Pfd.	<0.005	KOREA
Samsung Heavy Industries	0.01	KOREA
Samsung Life Insurance Co. Ltd.	0.01	KOREA
Samsung SDI	0.01	KOREA

Constituent	Index weight (%)	Country/Market
Samsung SDI Pfd. Series 1	<0.005	KOREA
Samsung SDS	<0.005	KOREA
Samsung Securities	<0.005	KOREA
Sandisk Corporation	0.01	USA
Sandoz Group	0.03	SWITZERLAND
Sands China	0.01	HONG KONG
Sandvik AB	0.03	SWEDEN
Sankyo	<0.005	JAPAN
Sankyu	<0.005	JAPAN
Sanrio	0.01	JAPAN
Santander Bank Polska SA	0.01	POLAND
Santen Pharmaceutical	<0.005	JAPAN
Santos	0.02	AUSTRALIA
Sanwa Holdings	0.01	JAPAN
Sapporo Holdings	0.01	JAPAN
SATS	<0.005	SINGAPORE
Sawai Group Holdings	<0.005	JAPAN
SBA Communications	0.04	USA
SBI Holdings	0.01	JAPAN
SBI Sumishin Net Bank	<0.005	JAPAN
SCA B	0.01	SWEDEN
Scentre Group	0.02	AUSTRALIA
Schibsted A	<0.005	NORWAY
Schibsted B	<0.005	NORWAY
Schindler Holding (Cert)	0.02	SWITZERLAND
Schindler Holding (Reg)	0.01	SWITZERLAND
Schlumberger	0.09	USA
Schroders	0.01	UNITED KINGDOM
Schwab (Charles) Corp	0.2	USA
SCREEN Holdings	0.01	JAPAN
SCSK	0.01	JAPAN
Seagate Technology Holdings PLC	0.03	USA
Seatrium	0.01	SINGAPORE
Secom	0.02	JAPAN
Securitas AB B	0.01	SWEDEN
Seek	0.01	AUSTRALIA
Sega Sammy Holdings	0.01	JAPAN
Segro	0.02	UNITED KINGDOM
Seibu Holdings	0.01	JAPAN
Seiko Epson	0.01	JAPAN
Seino Holdings	<0.005	JAPAN
Sekisui Chemical	0.01	JAPAN
Sekisui House	0.02	JAPAN
Sekisui House Reit	<0.005	JAPAN
Sembcorp Industries	0.01	SINGAPORE
Sempra	0.07	USA
ServiceNow	0.26	USA
Seven & I Holdings	0.05	JAPAN
Seven Bank	<0.005	JAPAN
Seymour Trent	0.01	UNITED KINGDOM
SG Holdings	0.01	JAPAN
SGH	0.01	AUSTRALIA
SGS S.A.	0.02	SWITZERLAND
Shangri-La Asia	<0.005	HONG KONG
Shapir Engineering and Industry Ltd	<0.005	ISRAEL
Sharp	<0.005	JAPAN
Shell	0.35	UNITED KINGDOM
Shenzhen International Group Holdings	0.01	HONG KONG
Shenwin-Williams	0.13	USA
Shift	<0.005	JAPAN
Shikoku Electric Power	<0.005	JAPAN
Shimadzu Corp	0.01	JAPAN
Shimamura	<0.005	JAPAN
Shimano	0.02	JAPAN
Shimizu Corp	0.01	JAPAN
Shin-Etsu Chemical	0.09	JAPAN
Shinhan Financial Group	0.02	KOREA
Shionogi	0.02	JAPAN
Ship Healthcare Holdings	<0.005	JAPAN
Shiseido	0.01	JAPAN
Shizuoka Financial Group	0.01	JAPAN
Sho-Bond Holdings	<0.005	JAPAN
SHOPIFY INC	0.18	CANADA
Shufersal Ltd.	<0.005	ISRAEL
SIA Engineering	<0.005	SINGAPORE
SIG Group AG	0.01	SWITZERLAND
Sika	0.06	SWITZERLAND
Simon Property Group	0.08	USA
Sims	<0.005	AUSTRALIA
Singapore Airlines	0.01	SINGAPORE
Singapore Exchange	0.01	SINGAPORE
Singapore Technologies Engineering	0.01	SINGAPORE
Singapore Telecommunications	0.03	SINGAPORE
Sino Land	0.01	HONG KONG
SITC International Holdings	0.01	HONG KONG
SJM Holdings	<0.005	HONG KONG
SK	<0.005	KOREA
SK Biopharmaceuticals	<0.005	KOREA
SK Bioscience	<0.005	KOREA
SK Hynix	0.11	KOREA
SK IE Technology	<0.005	KOREA
SK Innovation	0.01	KOREA
SK Square	0.01	KOREA
Skandinaviska Enskilda Banken AB A	0.04	SWEDEN
Skandinaviska Enskilda Banken AB C	<0.005	SWEDEN
Skanska B	0.01	SWEDEN
SKC	<0.005	KOREA
SKF B	0.01	SWEDEN
Skylark Holdings	0.01	JAPAN

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Skyworks Solutions Inc	0.02	USA	Taylor Wimpey	0.01	UNITED KINGDOM	Unilever	0.23	UNITED KINGDOM
SMC Corp	0.03	JAPAN	TBS Holdings	<0.005	JAPAN	Union Pacific Corp	0.23	USA
Smith & Nephew	0.02	UNITED KINGDOM	TC Energy	0.08	CANADA	Unite Group	0.01	UNITED KINGDOM
Smiths Group	0.01	UNITED KINGDOM	TDK Corp	0.03	JAPAN	United Airlines Holdings Inc	0.01	USA
Smurfit WestRock	0.04	UNITED KINGDOM	TE Connectivity plc	0.07	USA	United Energy Group	<0.005	HONG KONG
Snap-On Inc	0.03	USA	Technology One	0.01	AUSTRALIA	United Overseas Bank	0.05	SINGAPORE
Snowflake	0.07	USA	TechnoPro Holdings	<0.005	JAPAN	United Parcel Service	0.13	USA
Socionext	<0.005	JAPAN	Technronic Industries	0.03	HONG KONG	United Rentals	0.06	USA
SoftBank	0.06	JAPAN	Teck Resources Ltd	0.03	CANADA	United Urban Investment	<0.005	JAPAN
SoftBank Group	0.08	JAPAN	Teijin	<0.005	JAPAN	United Utilities Group	0.01	UNITED KINGDOM
Sohgo Security Services	<0.005	JAPAN	Tele2 AB	0.01	SWEDEN	Unitedhealth Group	0.76	USA
S-Oil Corp.	<0.005	KOREA	Teledyne Tech	0.04	USA	Universal Health Services B	0.02	USA
Sojitz	0.01	JAPAN	Telefonaktiebolaget LM Ericsson	0.03	SWEDEN	UOL Group	<0.005	SINGAPORE
Sompo Holdings	0.04	JAPAN	Telenor A/S	0.01	NORWAY	US Bancorp	0.1	USA
Sonic Healthcare	0.01	AUSTRALIA	Telia Co AB	0.01	SWEDEN	Ushio Inc	<0.005	JAPAN
Sonova Holding AG	0.02	SWITZERLAND	Telix Pharmaceuticals	0.01	AUSTRALIA	USS	0.01	JAPAN
Sony Corp	0.23	JAPAN	Telstra Group	0.02	AUSTRALIA	Valero Energy	0.07	USA
Sotetsu Holdings Inc	<0.005	JAPAN	Telus Corporation	0.01	CANADA	Var Energi AS	<0.005	NORWAY
South Bow Corp	0.01	CANADA	Teramen Group	0.01	SWITZERLAND	VAT Group AG	0.02	SWITZERLAND
South32	0.01	AUSTRALIA	Teradyne	0.02	USA	Veeva Systems	0.05	USA
Southern Co	0.16	USA	Terumo Corp	0.04	JAPAN	Ventas Inc	0.05	USA
Southern Copper Corp.	0.01	USA	Tesco	0.05	UNITED KINGDOM	Venture Corp	<0.005	SINGAPORE
Southwest Airlines	0.01	USA	Tesla	1.13	USA	Veralto Corporation	0.04	USA
Spark New Zealand	<0.005	NEW ZEALAND	Teva Pharmaceutical	0.03	ISRAEL	VeriSign Inc	0.03	USA
Spirax Group	0.01	UNITED KINGDOM	Texas Instruments	0.26	USA	Verisk Analytics	0.07	USA
SPOTIFY TECHNOLOGY SA	0.13	USA	Texas Pacific Land Corporation	0.04	USA	Verizon Communications	0.3	USA
Square Enix Holdings	0.01	JAPAN	Textron	0.02	USA	Vertex Pharm	0.2	USA
SS&C Technologies Holdings	0.03	USA	Thai Beverage	<0.005	SINGAPORE	Vertiv Holdings Co (A)	0.04	USA
SSAB AB A	<0.005	SWEDEN	The Campbells Company	0.01	USA	Vestas Wind Systems	0.02	DENMARK
SSAB AB B	0.01	SWEDEN	The Cigna Group	0.14	USA	Viatri	0.02	USA
SSE	0.04	UNITED KINGDOM	The Hartford Insurance Group Inc	0.06	USA	VICI Properties	0.05	USA
St. James's Place	0.01	UNITED KINGDOM	The Lottery	0.01	AUSTRALIA	Vicinity Centers	0.01	AUSTRALIA
Standard Chartered	0.05	UNITED KINGDOM	The Star Entertainment Group	<0.005	AUSTRALIA	Visa	0.95	USA
Stanley Black & Decker	0.02	USA	THE TRADE DESK	0.04	USA	Vistra Corp	0.06	USA
Stanley Electric	<0.005	JAPAN	Thermo Fisher Scientific	0.3	USA	Vodafone Group	0.03	UNITED KINGDOM
Starbucks	0.18	USA	THK	<0.005	JAPAN	Volvo A	0.01	SWEDEN
StarHub	<0.005	SINGAPORE	Thomson Reuters	0.04	CANADA	Volvo B	0.07	SWEDEN
State Street Corp.	0.04	USA	TIS	0.01	JAPAN	Volvo Car Group	<0.005	SWEDEN
Steadfast Group	0.01	AUSTRALIA	TJX Companies	0.22	USA	VTech Holdings	<0.005	HONG KONG
Steel Dynamics	0.03	USA	T-Mobile US Inc.	0.2	USA	Vulcan Materials	0.05	USA
STERIS plc	0.04	USA	Tobu Railway	0.01	JAPAN	W. P. Carey Inc.	0.02	USA
Stockland	0.01	AUSTRALIA	Toda Corp	<0.005	JAPAN	Wabtec	0.05	USA
Straumann Hld N	0.02	SWITZERLAND	Toei Animation	<0.005	JAPAN	Walmart	0.6	USA
Strauss Group	<0.005	ISRAEL	Toho	0.01	JAPAN	Warner Bros Discovery Inc	0.04	USA
Stryker	0.21	USA	Toho Gas	<0.005	JAPAN	Washington H. Soul Pattinson	0.01	AUSTRALIA
Subaru	0.02	JAPAN	Tohoku Elec Power	0.01	JAPAN	Waste Connections Inc	0.08	CANADA
Sugi Holdings	<0.005	JAPAN	Tokai Carbon	<0.005	JAPAN	Waste Mgmt Inc	0.15	USA
Sumco	<0.005	JAPAN	Tokio Marine Holdings	0.11	JAPAN	Waters Corp	0.03	USA
Sumitomo Bakelite	<0.005	JAPAN	Tokyo Century	<0.005	JAPAN	WEC Energy Group	0.05	USA
Sumitomo Chemical	0.01	JAPAN	Tokyo Electric Power Co Holdings	0.01	JAPAN	Weir Group	0.01	UNITED KINGDOM
Sumitomo Corp	0.04	JAPAN	Tokyo Electron	0.09	JAPAN	Welcia Holdings	<0.005	JAPAN
Sumitomo Electric Industries	0.02	JAPAN	Tokyo Gas	0.02	JAPAN	Wells Fargo & Company	0.37	USA
Sumitomo Forestry	0.01	JAPAN	Tokyo Ohka Kogyo	<0.005	JAPAN	Welltower Inc.	0.15	USA
Sumitomo Heavy Ind	<0.005	JAPAN	Tokyo Seimitsu	<0.005	JAPAN	Wesfarmers	0.08	AUSTRALIA
Sumitomo Metal Mining	0.01	JAPAN	Tokyo Tatemono	0.01	JAPAN	West Japan Railway	0.01	JAPAN
Sumitomo Mitsui Financial Group	0.15	JAPAN	Tokyu Corp	0.01	JAPAN	West Pharm Svcs	0.03	USA
Sumitomo Mitsui Trust Holdings	0.03	JAPAN	Tokyu Fudosan Holdings	0.01	JAPAN	Western Digital	0.02	USA
Sumitomo Realty & Development	0.02	JAPAN	Tomy	<0.005	JAPAN	Westlake Corporation	0.01	USA
Sumitomo Rubber Industries	<0.005	JAPAN	Toppan Holdings	0.01	JAPAN	Weston (George)	0.01	CANADA
Sun Communities	0.03	USA	Toray Industries	0.02	JAPAN	Westpac Banking Corp	0.11	AUSTRALIA
Sun Hung Kai Properties	0.02	HONG KONG	Toridoli Holdings	<0.005	JAPAN	Weyerhaeuser	0.03	USA
Sun Life Financial	0.05	CANADA	Toronto-Dominion Com	0.17	CANADA	WH Group	0.01	HONG KONG
Suncor Energy	0.08	CANADA	Tosoh	0.01	JAPAN	Wharf Holdings	<0.005	HONG KONG
Suncorp Group	0.02	AUSTRALIA	Toto	0.01	JAPAN	Wharf Real Estate Investment	0.01	HONG KONG
Sundrug Co Ltd	<0.005	JAPAN	Tourmaline Oil	0.03	CANADA	Wheaton Precious Metals	0.06	CANADA
Suntec REIT	<0.005	SINGAPORE	Tower Semiconductor Ltd	0.01	ISRAEL	Whitbread	0.01	UNITED KINGDOM
Suntory Beverage & Food	0.01	JAPAN	Toyo Seikan Group Holdings	<0.005	JAPAN	Whitehaven Coal	<0.005	AUSTRALIA
Super Hi International Holding	<0.005	HONG KONG	Toyo Suisan Kaisha	0.01	JAPAN	Williams Cos	0.11	USA
Super Micro Computer	0.03	USA	Toyo Tire	<0.005	JAPAN	Williams Sonoma	0.03	USA
Suzuken	<0.005	JAPAN	Toyoda Gosei	<0.005	JAPAN	Willis Towers Watson plc	0.05	USA
Suzuki Motor	0.03	JAPAN	Toyota Boshoku	<0.005	JAPAN	Wilmar International Limited	0.01	SINGAPORE
Svenska Handelsbk B	<0.005	SWEDEN	Toyota Industries	0.02	JAPAN	Wise	0.01	UNITED KINGDOM
Svenska Handelsbrnk A	0.02	SWEDEN	Toyota Motor	0.32	JAPAN	Wisetech Global	0.02	AUSTRALIA
Swatch Group AG BR	0.01	SWITZERLAND	Toyota Tsusho	0.02	JAPAN	Woodside Energy Group	0.04	AUSTRALIA
Swatch Group AG Reg.	<0.005	SWITZERLAND	TPG Telecom	<0.005	AUSTRALIA	Woolworths Group	0.04	AUSTRALIA
Sweco Ab-B Shs	0.01	SWEDEN	Tractor Supply	0.05	USA	Woori Financial Group	0.01	KOREA
Swedbank AB Series A	0.03	SWEDEN	Trane Technologies PLC	0.12	USA	Workday	0.08	USA
Swedish Orphan Biovitrum AB	0.01	SWEDEN	TransDigm	0.12	USA	Workman	<0.005	JAPAN
Swire Pacific A	0.01	HONG KONG	TransUnion	0.03	USA	WorleyParsons Ltd.	0.01	AUSTRALIA
Swire Pacific B	<0.005	HONG KONG	Transurban Group	0.04	AUSTRALIA	WPP	0.01	UNITED KINGDOM
Swire Properties	<0.005	HONG KONG	Travelers Cos Inc.	0.09	USA	Wynn Macau Ltd.	<0.005	HONG KONG
Swiss Life	0.04	SWITZERLAND	Treasury Wine Estates	0.01	AUSTRALIA	XCEL Energy	0.06	USA
Swiss Prime Site	0.01	SWITZERLAND	Trelleborg Ab Ser B	0.01	SWEDEN	Xero	0.02	AUSTRALIA
Swiss Re	0.08	SWITZERLAND	Trend Micro	0.01	JAPAN	Xinyi Glass Holding	<0.005	HONG KONG
Swisscom	0.02	SWITZERLAND	Trimble	0.03	USA	Xylem Inc.	0.05	USA
Synchrony Financial	0.03	USA	Truist Financial Corporation	0.09	USA	Yakult Honsha	0.01	JAPAN
Synopsys Inc	0.1	USA	Tryg A/S	0.01	DENMARK	Yamada Holdings	<0.005	JAPAN
Sysco Corp	0.06	USA	TS TECH	<0.005	JAPAN	Yamaguchi Financial Group	<0.005	JAPAN
Systemex	0.02	JAPAN	Tsumura & Co	<0.005	JAPAN	Yamaha	<0.005	JAPAN
T&D Holdings	0.02	JAPAN	Tsuruha Holdings	<0.005	JAPAN	Yamaha Motor	0.01	JAPAN
Taiheiyō Cement Corp	<0.005	JAPAN	Twilio	0.02	USA	Yamato Holdings	0.01	JAPAN
Taisei	0.01	JAPAN	Tyler Technologies	0.04	USA	Yamato Kogyo	<0.005	JAPAN
Taiyo Yuden	<0.005	JAPAN	Tyson Foods Inc A	0.03	USA	Yamazaki Baking	<0.005	JAPAN
Takara Holdings	<0.005	JAPAN	Ube Industries	<0.005	JAPAN	Yancoal Australia	<0.005	AUSTRALIA
Takasago Thermal Engineering	<0.005	JAPAN	Uber Technologies	0.23	USA	Yaoko Co Ltd	<0.005	JAPAN
Takashimaya	<0.005	JAPAN	UBS Group AG	0.15	SWITZERLAND	Yara International	0.01	NORWAY
Takeda Pharmaceutical	0.07	JAPAN	UDR	0.02	USA	Yaskawa Electric	0.01	JAPAN
Take-Two Interactive Software	0.06	USA	Ultra Beauty	0.03	USA	Yokogawa Electric	0.01	JAPAN
Targa Resources Corp.	0.07	USA	Ulvac	<0.005	JAPAN	Yokohama Rubber	<0.005	JAPAN
Target Corp	0.08	USA	Uni-Charm	0.02	JAPAN	Yue Yuen Industrial	<0.005	HONG KONG

Constituent	Index weight (%)	Country/Market
Yuhan	0.01	KOREA
Yum Brands	0.07	USA
Zealand Pharma A/S	0.01	DENMARK
Zebra Technologies	0.02	USA
Zenkoku Hoshu	<0.005	JAPAN
Zensho Holdings	0.01	JAPAN
Zeon Corporation	<0.005	JAPAN

Constituent	Index weight (%)	Country/Market
Zillow Group	<0.005	USA
Zillow Group CL C	0.02	USA
Zimmer Biomet Holdings	0.04	USA
Zoetis	0.12	USA
Zoom Communications Inc	0.03	USA
ZOZO Inc	0.01	JAPAN
Zscaler	0.03	USA

Constituent	Index weight (%)	Country/Market
Zurich Insurance Group	0.16	SWITZERLAND

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.

© 2025 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 ("WOFE") (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, WOFE, 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, WOFE, 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