



FTSE Developed

19 November 2024

Indicative Index Weight Data as at Closing on 30 September 2024

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
3i Group	0.06	UNITED KINGDOM	Allegro	0.01	POLAND	Ashtead Group	0.05	UNITED KINGDOM
3M Company	0.11	USA	Alliant Energy	0.02	USA	Asics Corp	0.02	JAPAN
A P Moller - Maersk A	0.01	DENMARK	Allianz SE	0.18	GERMANY	Askul	<0.005	JAPAN
A P Moller - Maersk B	0.01	DENMARK	Allstate Corp	0.07	USA	Asm Intl	0.04	NETHERLANDS
a2 Milk	<0.005	NEW ZEALAND	Ally Financial	0.01	USA	ASML Holding	0.46	NETHERLANDS
A2A	<0.005	ITALY	Alnylam Pharmaceuticals	0.05	USA	ASMPT	0.01	HONG KONG
AAC Technologies Holdings	<0.005	HONG KONG	Alphabet Class A	1.37	USA	ASR Nederland	0.01	NETHERLANDS
AAK	0.01	SWEDEN	Alphabet Class C	1.15	USA	Assa Abloy B	0.05	SWEDEN
Aalberts NV	0.01	NETHERLANDS	Alps Alpine	<0.005	JAPAN	Associated British Foods	0.01	UNITED KINGDOM
ABB	0.13	SWITZERLAND	ALS	0.01	AUSTRALIA	Astellas Pharmaceutical	0.03	JAPAN
Abbott Laboratories	0.28	USA	Alstom	0.01	FRANCE	AstraZeneca	0.33	UNITED KINGDOM
AbbVie Inc	0.49	USA	Alteogen	0.01	KOREA	ASX	0.01	AUSTRALIA
ABC-Mart	<0.005	JAPAN	Altria Group	0.12	USA	AT&T	0.22	USA
ABN AMRO Bank NV	0.01	NETHERLANDS	Amada	<0.005	JAPAN	Atlas Arteria	0.01	AUSTRALIA
Accenture CI A	0.31	USA	Amadeus IT Group SA	0.04	SPAIN	Atlas Copco A	0.07	SWEDEN
Acciona Global Renewables	<0.005	SPAIN	Amano Corp	<0.005	JAPAN	Atlas Copco B	0.04	SWEDEN
Acciona S.A.	<0.005	SPAIN	Amazon.Com	2.43	USA	Atlasian	0.03	USA
Accor	0.01	FRANCE	Amcor CDI	0.02	AUSTRALIA	Almos Energy	0.03	USA
Ackermans & Van Haaren	0.01	BELGIUM	Amentum	0.01	USA	Auckland International Airport	0.01	NEW ZEALAND
Acom	<0.005	JAPAN	Ameren Corp	0.03	USA	Aurizon Holdings	0.01	AUSTRALIA
ACS Actividades Cons y Serv	0.01	SPAIN	American Elec Power Com	0.08	USA	Auto Trader Group	0.01	UNITED KINGDOM
Activia Properties	<0.005	JAPAN	American Express Com	0.21	USA	Autodesk	0.08	USA
Adecco Group AG	0.01	SWITZERLAND	American Intl Group	0.07	USA	Automatic Data Process	0.16	USA
Adidas	0.06	GERMANY	American Tower Corp	0.15	USA	AutoStore Holdings	<0.005	NORWAY
Admiral Group	0.02	UNITED KINGDOM	American Water Works Company	0.04	USA	Autozone	0.08	USA
Adobe	0.32	USA	Ameriprise Financial	0.07	USA	Avalonbay Communities	0.04	USA
Advance Residence Investment	<0.005	JAPAN	Ametek Inc	0.06	USA	Avangrid	<0.005	USA
Advanced Micro Dev	0.37	USA	Amgen Corp	0.24	USA	Avantor	0.02	USA
Advantest Corp	0.05	JAPAN	AmoreG	<0.005	KOREA	Avery Dennison Corp	0.02	USA
Adyen	0.06	NETHERLANDS	Amorepacific Corp	<0.005	KOREA	Aviva	0.02	UNITED KINGDOM
Aegon	0.01	NETHERLANDS	Amorepacific Pfd.	<0.005	KOREA	Avolta	0.01	SWITZERLAND
Aena SME SA	0.02	SPAIN	Amot Investments Ltd.	<0.005	ISRAEL	AXA	0.1	FRANCE
Aeon	0.03	JAPAN	AMP	<0.005	AUSTRALIA	Axfood	<0.005	SWEDEN
AEON Financial Service	<0.005	JAPAN	Amphenol Corp A	0.11	USA	Axon Enterprise	0.04	USA
Aeon Mall	<0.005	JAPAN	Amplifon	0.01	ITALY	Ayvens SA	<0.005	FRANCE
AEON REIT Investment	<0.005	JAPAN	Ampol	0.01	AUSTRALIA	Azbil Corp.	0.01	JAPAN
Aeroports de Paris	0.01	FRANCE	Amundi	0.01	FRANCE	Azrieli Group	<0.005	ISRAEL
AES Corp.	0.02	USA	Armsis Holdings	<0.005	JAPAN	B&M European Value Retail	0.01	UNITED KINGDOM
Aflac	0.09	USA	ANA Holdings	<0.005	JAPAN	Bachem N	<0.005	SWITZERLAND
AGC	0.01	JAPAN	Analog Devices	0.16	USA	BAE Systems	0.07	UNITED KINGDOM
Ageas	0.01	BELGIUM	Andritz	0.01	AUSTRIA	Baker Hughes Company	0.05	USA
Agilent Technologies	0.06	USA	Anglo American	0.06	UNITED KINGDOM	Ball Corp	0.03	USA
AGL Energy	0.01	AUSTRALIA	Anheuser-Busch InBev	0.08	BELGIUM	Baloise	0.01	SWITZERLAND
Agnico Eagle Mines	0.06	CANADA	Anny Capital Management	0.01	USA	Banca Mediolanum	<0.005	ITALY
Ahold Delhaize	0.05	NETHERLANDS	Ansell	<0.005	AUSTRALIA	Banco Bilbao Vizcaya Argentaria	0.09	SPAIN
AIA Group Ltd.	0.14	HONG KONG	ANSYS Inc	0.04	USA	Banco BPM	0.01	ITALY
AIB Group	0.01	IRELAND	Antofagasta	0.01	UNITED KINGDOM	Banco De Sabadell	0.02	SPAIN
Aica Kogyo	<0.005	JAPAN	ANZ Group Holdings	0.09	AUSTRALIA	Banco Santander	0.11	SPAIN
Air Liquide	0.15	FRANCE	Aon plc	0.1	USA	Bandai Namco Holdings	0.02	JAPAN
Air New Zealand	<0.005	NEW ZEALAND	Aozora Bank	<0.005	JAPAN	Bank Hapoalim	0.02	ISRAEL
Air Products & Chemicals Inc	0.09	USA	APA Corporation	0.01	USA	Bank Leumi	0.02	ISRAEL
Air Water	<0.005	JAPAN	APA Group	0.01	AUSTRALIA	Bank of America	0.38	USA
Airbnb	0.08	USA	Apollo Global Management Inc	0.09	USA	Bank of East Asia	<0.005	HONG KONG
Airbus	0.12	FRANCE	Apple Inc.	4.75	USA	Bank Of Ireland Group	0.02	IRELAND
Airport City Ltd	<0.005	ISRAEL	Applied Materials	0.24	USA	Bank of Montreal	0.09	CANADA
Airtel Africa	<0.005	UNITED KINGDOM	Applivin	0.05	USA	Bank of New York Mellon	0.07	USA
Aisin	0.01	JAPAN	Aptiv PLC	0.03	USA	Bank of Nova Scotia	0.09	CANADA
Ajinomoto Co	0.03	JAPAN	Arcelor Mittal	0.02	NETHERLANDS	Bank of Queensland Ltd.	<0.005	AUSTRALIA
Akamai Technologies	0.02	USA	Arch Capital Gp	0.06	USA	Bank Pekao	0.01	POLAND
Aker	<0.005	NORWAY	Archer Daniels Midland	0.04	USA	Bankinter	0.01	SPAIN
Aker BP ASA	0.01	NORWAY	Ares Management Corporation	0.04	USA	Barclays	0.06	UNITED KINGDOM
Akzo Nobel	0.02	NETHERLANDS	Argenx S.E	0.05	BELGIUM	Barratt Developments	0.01	UNITED KINGDOM
Albemarle	0.02	USA	Arista Networks	0.14	USA	Barrick Gold	0.05	CANADA
Alcon AG	0.07	SWITZERLAND	Aristocrat Leisure	0.04	AUSTRALIA	Barry Callebaut	0.01	SWITZERLAND
Alexandria Real Estate Equity	0.03	USA	Arkema	0.01	FRANCE	BASF	0.07	GERMANY
Alfa Laval	0.02	SWEDEN	Arthur J Gallagher	0.09	USA	Baxter Intl	0.03	USA
Alfresa Holdings	<0.005	JAPAN	As One	<0.005	JAPAN	Baycurrent Consulting	0.01	JAPAN
Align Technology Inc	0.03	USA	Asahi Group Holdings	0.03	JAPAN	Bayer AG	0.05	GERMANY
Alimentation Couche Tard Inc	0.06	CANADA	Asahi Intecc	<0.005	JAPAN	BC Vaud N	<0.005	SWITZERLAND
Allegion PLC	0.02	USA	Asahi Kasei Corporation	0.01	JAPAN	BCE Inc	0.01	CANADA

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BE Semiconductor Industries	0.01	NETHERLANDS	Casio Computer Co	<0.005	JAPAN	Coupage	0.04	USA
Beach Energy	<0.005	AUSTRALIA	Castellum	0.01	SWEDEN	Covestro AG	0.02	GERMANY
Beazley	0.01	UNITED KINGDOM	Catalent	0.02	USA	Covivio	<0.005	FRANCE
Bechtel	0.01	GERMANY	Caterpillar	0.27	USA	Coway	<0.005	KOREA
Becton Dickinson	0.1	USA	Cathay Pacific Airways	<0.005	HONG KONG	Credicorp	0.02	USA
Beiersdorf	0.02	GERMANY	Cboe Global Markets	0.03	USA	Credit Agricole	0.02	FRANCE
Beijer Ref AB	0.01	SWEDEN	CBRE Group	0.05	USA	Credit Saison	0.01	JAPAN
Belimo Holding N	0.01	SWITZERLAND	CDW	0.04	USA	CRH	0.09	UNITED KINGDOM
Bendigo and Adelaide Bank	0.01	AUSTRALIA	Celanese	0.02	USA	Croda International	0.01	UNITED KINGDOM
Berkeley Group Holdings	0.01	UNITED KINGDOM	Cellnex Telecom SAU	0.03	SPAIN	CrowdStrike Holdings	0.09	USA
Berkley W R	0.02	USA	Celltrion Inc	0.03	KOREA	Crown Castle Inc	0.07	USA
Berkshire Hathaway B	0.84	USA	Celltrion Pharm	<0.005	KOREA	CSL	0.13	AUSTRALIA
Berkshire Hathaway -CL A	0.33	USA	Cencora Inc	0.05	USA	CSX Corp	0.09	USA
Best Buy Company	0.03	USA	Genovus Energy	0.03	CANADA	CTP NV	<0.005	NETHERLANDS
Bezeq	<0.005	ISRAEL	Centene Corp	0.06	USA	Cts Eventim	0.01	GERMANY
BGF Retail	<0.005	KOREA	CenterPoint Energy	0.03	USA	Cummins	0.06	USA
BHP Group	0.23	AUSTRALIA	Central Japan Railway	0.03	JAPAN	CVS Health Corporation	0.11	USA
Bic Camera	<0.005	JAPAN	Centrica	0.01	UNITED KINGDOM	CyberAgent	<0.005	JAPAN
Big Shopping Centers (2004)	<0.005	ISRAEL	CF Industries Holdings	0.02	USA	D.R. Horton Inc	0.08	USA
Biogen	0.04	USA	CGI	0.03	CANADA	Daewoo Engineering & Construction	<0.005	KOREA
BioMarin Pharm	0.02	USA	Challenger	<0.005	AUSTRALIA	Dah Sing Banking Group	<0.005	HONG KONG
Biomerieux	0.01	FRANCE	Champion REIT	<0.005	HONG KONG	Dai Nippon Printing	0.01	JAPAN
Bio-Techne	0.02	USA	Charles River Laboratories	0.01	USA	Daicel	<0.005	JAPAN
Biprogly	<0.005	JAPAN	Charter Communications Inc. Cl A	0.04	USA	Daido Steel Co	<0.005	JAPAN
BKW AG	<0.005	SWITZERLAND	Charter Hall Group	0.01	AUSTRALIA	Daifuku	0.01	JAPAN
Blackrock Inc	0.2	USA	Check Point Software	0.02	USA	Dai-ichi Life Holdings	0.03	JAPAN
Blackstone Inc	0.15	USA	Cheil Worldwide	<0.005	KOREA	Daichi Sankyo	0.09	JAPAN
Block Inc (A)	0.05	USA	Cheniere Energy	0.06	USA	Daikin Industries	0.05	JAPAN
Bluescope Steel	0.01	AUSTRALIA	Chevron	0.36	USA	Daimler Truck	0.03	GERMANY
BMW	0.04	GERMANY	Chiba Bank	0.01	JAPAN	Daito Trust Constuction	0.01	JAPAN
BMW AG Pref	0.01	GERMANY	Chipotle Mexican Grill	0.11	USA	Daiwa House Industry	0.03	JAPAN
BNK Financial Group	<0.005	KOREA	Chow Tai Fook Jewellery Group	<0.005	HONG KONG	Daiwa House REIT Investment	0.01	JAPAN
BNP Paribas	0.1	FRANCE	Chubb Ltd	0.16	USA	Daiwa Office Investment	<0.005	JAPAN
BOC Aviation	<0.005	HONG KONG	Chubu Elec Power	0.01	JAPAN	Daiwa Securities Group	0.01	JAPAN
BOC Hong Kong (Holdings)	0.02	HONG KONG	Chugai Seiyaku	0.04	JAPAN	Daiwa Securities Living Investment	<0.005	JAPAN
Boeing	0.12	USA	Chugin Financial Group	<0.005	JAPAN	Danaher Corp	0.25	USA
Bolden	0.01	SWEDEN	Chugoku Electric Power	<0.005	JAPAN	Danone	0.06	FRANCE
Bolloré	0.01	FRANCE	Church & Dwight	0.04	USA	Danske Bank A/S	0.03	DENMARK
Booking Holdings	0.2	USA	Cincinnati Fin Cp	0.03	USA	Darden Restaurants	0.03	USA
Boston Scientific Corp	0.17	USA	Cintas Corp	0.1	USA	Dassault Aviation S.A.	0.01	FRANCE
Bouygues	0.01	FRANCE	Cisco Systems	0.3	USA	Dassault Systemes	0.04	FRANCE
BP	0.12	UNITED KINGDOM	Citigroup	0.17	USA	Datadog	0.05	USA
BPER Banca	0.01	ITALY	Citizens Financial Group	0.03	USA	DaVita	0.01	USA
Brambles	0.03	AUSTRALIA	City Developments	<0.005	SINGAPORE	DB Insurance	0.01	KOREA
Brenntag SE	0.01	GERMANY	CJ Cheiljedang	<0.005	KOREA	DBS Group Holdings	0.08	SINGAPORE
Bridgestone Corp	0.03	JAPAN	CJ Cheiljedang Pfd.	<0.005	KOREA	DCC	0.01	UNITED KINGDOM
Bristol Myers Squibb	0.15	USA	CJ Corp	<0.005	KOREA	Deckers Outdoor	0.03	USA
British American Tobacco	0.1	UNITED KINGDOM	CJ ENM	<0.005	KOREA	Deere & Co	0.15	USA
British Land Co	0.01	UNITED KINGDOM	CJ Logistics	<0.005	KOREA	Delek Group	<0.005	ISRAEL
Broadcom	1.1	USA	CK Asset Holdings	0.01	HONG KONG	Delivery Hero SE	0.01	GERMANY
Broadridge Financial Solutions	0.04	USA	CK Hutchison Holdings	0.02	HONG KONG	Dell Technologies	0.05	USA
Brookfield Asset Management Ltd	0.03	CANADA	CK Infrastructure Holdings	0.01	HONG KONG	Delta Air Lines	0.01	USA
TSX			Clariant	<0.005	SWITZERLAND	Demant	0.01	DENMARK
Brookfield Corporation	0.11	CANADA	Cleanaway Waste Management	0.01	AUSTRALIA	Denka	<0.005	JAPAN
Brother Industries	0.01	JAPAN	Clorox	0.03	USA	Denso Corporation	0.04	JAPAN
Brown & Brown	0.03	USA	Cloudflare	0.03	USA	Dentsu Group	0.01	JAPAN
Brown-Forman B	0.01	USA	CLP Holdings	0.02	HONG KONG	Dentsu Soken	<0.005	JAPAN
Brunello Cucinelli	0.01	ITALY	CME Group	0.11	USA	Descente	<0.005	JAPAN
BT Group	0.02	UNITED KINGDOM	CMS Energy Corp	0.03	USA	Deterra Royalties	<0.005	AUSTRALIA
Budweiser Brewing Company APAC	<0.005	HONG KONG	CNA Financial Corp	<0.005	USA	Deutsche Bank	0.05	GERMANY
Builders FirstSource Inc.	0.03	USA	CNH Industrial N.V.	0.01	USA	Deutsche Boerse	0.06	GERMANY
Bunge Global SA	0.02	USA	Coca Cola Europacific Partners plc	0.02	USA	Deutsche Lufthansa AG	0.01	GERMANY
Bunzl	0.02	UNITED KINGDOM	Coca-Cola	0.39	USA	Deutsche Telekom	0.14	GERMANY
Burberry Group	<0.005	UNITED KINGDOM	Coca-Cola Bottlers Japan	<0.005	JAPAN	Deutsche Wohnen SE	<0.005	GERMANY
Bureau Veritas S.A.	0.01	FRANCE	Coca-Cola HBC AG	0.01	UNITED KINGDOM	Devon Energy	0.03	USA
Burlington Stores	0.02	USA	Cochlear	0.02	AUSTRALIA	DexCom	0.04	USA
Buzzi	<0.005	ITALY	Cognizant Tech Solutions	0.05	USA	Dexerials	<0.005	JAPAN
BXP Inc	0.02	USA	Coinbase Global	0.05	USA	Dexus Property Group	0.01	AUSTRALIA
C.H. Robinson Worldwide	0.02	USA	Coles Group	0.02	AUSTRALIA	DFI Retail Group Holdings	<0.005	HONG KONG
Cadence Design Systems	0.1	USA	Colgate-Palmolive	0.12	USA	DGB Financial Group	<0.005	KOREA
CaixaBank	0.03	SPAIN	Coloplast B	0.02	DENMARK	DHL Group	0.06	GERMANY
Calbee	<0.005	JAPAN	Comcast A	0.22	USA	Diageo	0.11	UNITED KINGDOM
Cameco Corp	0.03	CANADA	ComfordDelGro	<0.005	SINGAPORE	Diamondback Energy	0.05	USA
Campari	0.01	ITALY	Commerzbank	0.03	GERMANY	DiaSorin	<0.005	ITALY
Campbell Soup	0.01	USA	Commonwealth Bank of Australia	0.22	AUSTRALIA	DIC	<0.005	JAPAN
Camtek Ltd.	<0.005	ISRAEL	Compagnie Financiere Richemont SA	0.12	SWITZERLAND	D'IETTEREN GROUP	0.01	BELGIUM
Canadian Imperial Bank of Commerce	0.08	CANADA	Compass Group	0.08	UNITED KINGDOM	Digital Realty Trust	0.07	USA
Canadian National Railway	0.09	CANADA	Computershare	0.01	AUSTRALIA	Dino Polska SA	0.01	POLAND
Canadian Natural Resources	0.1	CANADA	Comsys Holdings	<0.005	JAPAN	Diploma	0.01	UNITED KINGDOM
Canadian Pacific Kansas City Limited	0.11	CANADA	ConAgra Brands Inc	0.02	USA	Disco	0.03	JAPAN
Canon	0.04	JAPAN	Concordia Financial Group	0.01	JAPAN	Discover Financial Services	0.05	USA
Canon Marketing Japan	<0.005	JAPAN	ConocoPhillips	0.17	USA	Disney (Walt) Company	0.25	USA
Capcom Co Ltd	0.01	JAPAN	Cons Edison Holding	0.05	USA	DKSH Holding	<0.005	SWITZERLAND
Capgemini SE	0.05	FRANCE	Constellation Brands A	0.06	USA	DL	<0.005	KOREA
Capital One Financial	0.08	USA	Constellation Energy	0.11	USA	DMG Mori Seiki	<0.005	JAPAN
CapitalLand Ascendas REIT	0.01	SINGAPORE	Constellation Software	0.09	CANADA	DNB Bank ASA	0.03	NORWAY
CapitalLand Ascott Trust	<0.005	SINGAPORE	Contact Energy	0.01	NEW ZEALAND	DocuSign	0.02	USA
CapitalLand Integrated Commercial Trust	0.01	SINGAPORE	Continental	0.01	GERMANY	Dollar General	0.03	USA
CapitalLand Investment	0.01	SINGAPORE	ConvaTec Group	0.01	UNITED KINGDOM	Dollar Tree	0.02	USA
CAR Group	0.01	AUSTRALIA	Cooper Cos Inc	0.03	USA	Dollarama Inc	0.04	CANADA
Cardinal Health	0.04	USA	Copart Inc	0.06	USA	Domain Holdings Australia	<0.005	AUSTRALIA
Carl Zeiss Meditec	<0.005	GERMANY	Corning	0.05	USA	Dominion Energy	0.07	USA
Carlsberg (B)	0.02	DENMARK	Corpay Inc	0.03	USA	Dominos Pizza	0.02	USA
Carlyle Group Inc	0.01	USA	Corteva	0.06	USA	Dominos Pizza Enterprises	<0.005	AUSTRALIA
Carmax Inc	0.02	USA	Cosmo Energy Holdings	<0.005	JAPAN	Dongsuh Co Inc	<0.005	KOREA
Carnival Corp A	0.03	USA	CosmoAM&T	<0.005	KOREA	DoorDash	0.07	USA
Carrefour	0.01	FRANCE	Cosmos Pharmaceutical	<0.005	JAPAN	Doosan Bobcat	<0.005	KOREA
Carrier Global	0.09	USA	CoStar Group	0.04	USA	Doosan Enerbility	0.01	KOREA
			Costco Wholesale Corp	0.55	USA	Dover Corp	0.04	USA
			Coterra Energy Inc	0.02	USA	Dow Inc	0.05	USA

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Dowa Holdings	<0.005	JAPAN	Fielmann Group AG	<0.005	GERMANY	GSK	0.11	UNITED KINGDOM
Downer Group	<0.005	AUSTRALIA	Fifth Third Bancorp	0.04	USA	Gunma Bank	<0.005	JAPAN
DSM Firmenich	0.03	NETHERLANDS	FILA Holdings	<0.005	KOREA	H & M Hennes & Mauritz AB B	0.01	SWEDEN
DSV	0.05	DENMARK	Fincombank	0.01	ITALY	H. Lundbeck A	<0.005	DENMARK
DTE Energy	0.04	USA	First Citizens BancSh A	0.03	USA	H. Lundbeck B	<0.005	DENMARK
Duke Energy Corp	0.12	USA	First Intl Bank of Israel (5)	<0.005	ISRAEL	Hachijuni Bank	<0.005	JAPAN
DuPont de Nemours	0.05	USA	First Pacific	<0.005	HONG KONG	Hakuhodo DY Holdings	<0.005	JAPAN
DWS Group	<0.005	GERMANY	First Solar Inc	0.04	USA	Haleon	0.05	UNITED KINGDOM
E.ON	0.05	GERMANY	Firstenergy Corp.	0.04	USA	Halliburton	0.04	USA
East Japan Railway	0.03	JAPAN	Fischer (Georg)	0.01	SWITZERLAND	Halma	0.02	UNITED KINGDOM
Eastman Chemical	0.02	USA	Fiserv Inc	0.14	USA	Hamamatsu Photo	<0.005	JAPAN
Eaton Corp PLC	0.19	USA	Fisher & Paykel Healthcare	0.02	NEW ZEALAND	Hana Financial Group	0.02	KOREA
Ebara	0.01	JAPAN	Fletcher Building	<0.005	NEW ZEALAND	Hang Lung Group	<0.005	HONG KONG
Ebay	0.05	USA	Flex	0.02	USA	Hang Lung Properties	<0.005	HONG KONG
Ebos Group	0.01	NEW ZEALAND	Flight Centre Travel Group	<0.005	AUSTRALIA	Hang Seng Bank	0.01	HONG KONG
Ecolab	0.09	USA	Flughafen Zurich	0.01	SWITZERLAND	Hanjin KAL	<0.005	KOREA
Ecopro	0.01	KOREA	Flutter Entertainment	0.06	UNITED KINGDOM	Hankook Technology Group	<0.005	KOREA
Ecopro Bm	0.01	KOREA	FNF Group	0.02	USA	Hankyu Hanshin Holdings	0.01	JAPAN
Ecopro Materials	<0.005	KOREA	Food & Life	<0.005	JAPAN	Hanmi Pharmaceutical	<0.005	KOREA
Edenred	0.01	FRANCE	Ford Motor Company	0.06	USA	Hanmi Science	<0.005	KOREA
Edison International	0.05	USA	Fortescue	0.03	AUSTRALIA	Hanmi Semiconductor	0.01	KOREA
EDP	0.02	PORTUGAL	Fortinet	0.07	USA	Hannover Rueck SE	0.02	GERMANY
EDP Renovaveis	0.01	PORTUGAL	Fortis Inc	0.03	CANADA	Hanon Systems	<0.005	KOREA
Edwards Lifesciences	0.06	USA	Fortive	0.04	USA	Hanwha	<0.005	KOREA
Eiffage	0.01	FRANCE	Fortum	0.01	FINLAND	Hanwha Aerospace	0.01	KOREA
Eisai	0.01	JAPAN	Fox Corporation Class A	0.01	USA	Hanwha Industrial Solutions	<0.005	KOREA
Elbit Systems	0.01	ISRAEL	Fox Corporation Class B	0.01	USA	Hanwha Life Insurance	<0.005	KOREA
Electric Power Development	<0.005	JAPAN	FOXCONN INTERCONNECT TECHNOLOGY	<0.005	HONG KONG	Hanwha Ocean	<0.005	KOREA
Electronic Arts	0.05	USA	FP Corporation	<0.005	JAPAN	Hanwha Pfd.	<0.005	KOREA
Elevance Health Inc	0.17	USA	Franco-Nevada	0.03	CANADA	Hanwha Solutions	<0.005	KOREA
Ela Group	0.01	BELGIUM	Franklin Resources	0.01	USA	Harel Investments & Finance	<0.005	ISRAEL
Elisa	0.01	FINLAND	Fraport AG Frankfurt	<0.005	GERMANY	Hargreaves Lansdown	0.01	UNITED KINGDOM
E-Mart	<0.005	KOREA	Frasers Logistics & Commercial Trust	<0.005	SINGAPORE	Harmonic Drive Systems	<0.005	JAPAN
Emerson Electric	0.09	USA	Freeport-McMoRan	0.1	USA	Hartford Financial Services Group	0.05	USA
Emmi	<0.005	SWITZERLAND	Fresenius Medical Care	0.01	GERMANY	Harvey Norman Holdings	<0.005	AUSTRALIA
Ems Chemie I	0.01	SWITZERLAND	Fresenius SE & Co KGaA	0.02	GERMANY	Haseko	<0.005	JAPAN
Enagas	0.01	SPAIN	Fresnillo	<0.005	UNITED KINGDOM	HCA Healthcare	0.11	USA
Enbridge	0.12	CANADA	Frontier Real Estate Investment	<0.005	JAPAN	HD Hyundai Electric	0.01	KOREA
Endeavour Group	0.01	AUSTRALIA	FUCHS SE	<0.005	GERMANY	HD Hyundai Heavy Industries	<0.005	KOREA
Endeavour Mining	0.01	UNITED KINGDOM	FUCHS SE (PREF B)	<0.005	GERMANY	HD Hyundai Infracore	<0.005	KOREA
Endesa	0.01	SPAIN	Fuji Electric	0.01	JAPAN	HD HYUNDAI MIPO	<0.005	KOREA
Enel	0.09	ITALY	Fuji Media Holdings	<0.005	JAPAN	HD Korea Shipbuilding & Offshore Engineering	0.01	KOREA
Eneos Holdings	0.02	JAPAN	Fuji Oil Holdings	<0.005	JAPAN	Healthpeak Properties Inc	0.02	USA
Energix Renewable Energies	<0.005	ISRAEL	FUJII SOFT	0.01	JAPAN	Heico CI A	0.02	USA
Engie	0.04	FRANCE	FUJIFILM Holdings	0.04	JAPAN	Heico Corp	0.02	USA
Eni	0.05	ITALY	Fujikura	0.01	JAPAN	Heidelberg Materials AG	0.02	GERMANY
Enlight Renewable Energy Ltd	<0.005	ISRAEL	Fujitsu	0.05	JAPAN	Heineken Holding	0.01	NETHERLANDS
Enphase Energy Inc	0.02	USA	Fujitsu General	<0.005	JAPAN	Heineken NV	0.03	NETHERLANDS
Entain	0.01	UNITED KINGDOM	Fukuoka Financial Group	0.01	JAPAN	Heiwa	<0.005	JAPAN
Entergy Corp	0.04	USA	Fuyo General Lease	<0.005	JAPAN	Helvetia Holding AG	0.01	SWITZERLAND
EOG Resources	0.1	USA	Galaxy Entertainment Group	0.02	HONG KONG	Henderson Land Dev	0.01	HONG KONG
Epam Systems	0.02	USA	Galderna Group AG	0.01	SWITZERLAND	Henkel KG Pref	0.02	GERMANY
Epiroc A	0.02	SWEDEN	Galp Energia SGPS SA	0.01	PORTUGAL	Henkel Kgaa ORD	0.01	GERMANY
Epiroc B	0.01	SWEDEN	Garmin Ltd	0.04	USA	Henry (Jack) & Associates	0.02	USA
EQT AB	0.03	SWEDEN	Gartner	0.05	USA	Hera	<0.005	ITALY
Equifax	0.05	USA	Gav-Yam Lands	<0.005	ISRAEL	Hermes International S.C.A.	0.12	FRANCE
Equinix Inc	0.12	USA	GE Aerospace	0.29	USA	Hershey Company	0.04	USA
Equinor ASA	0.03	NORWAY	GE HealthCare Technologies	0.06	USA	Hess Corp.	0.05	USA
Equitable Holdings	0.02	USA	GE Vernova	0.1	USA	Hewlett Packard Enterprise	0.04	USA
Equity Lifestyle Properties	0.02	USA	GEA Group AG	0.01	GERMANY	Hexagon B	0.03	SWEDEN
Equity Residential	0.04	USA	Geberit N	0.03	SWITZERLAND	Hikari Tsushin	0.01	JAPAN
Erste Group Bank	0.02	AUSTRIA	Gecina	0.01	FRANCE	Hikma Pharmaceuticals	0.01	UNITED KINGDOM
ESR Cayman	0.01	HONG KONG	Gen Digital Inc	0.02	USA	Hilton Worldwide	0.08	USA
Essex Prop Trust	0.03	USA	General Dynamics Corp	0.12	USA	Hino Motors	<0.005	JAPAN
EssilorLuxottica	0.1	FRANCE	General Mills	0.06	USA	Hirogin Holdings	<0.005	JAPAN
Essity Aktiebolag B	0.03	SWEDEN	General Motors	0.07	USA	Hirose Electric	0.01	JAPAN
Eurazeo	0.01	FRANCE	Generali	0.05	ITALY	Hisamitsu Pharmaceutical	<0.005	JAPAN
Eurofins Scienti	0.01	FRANCE	Genmab	0.02	DENMARK	Hiscox	0.01	UNITED KINGDOM
Euronext	0.01	FRANCE	Genting Singapore	0.01	SINGAPORE	Hitachi	0.16	JAPAN
Everest Group Ltd	0.02	USA	Genuine Parts	0.03	USA	Hitachi Construction Machinery	<0.005	JAPAN
Evergy	0.02	USA	Getinge B	0.01	SWEDEN	Hite Jinro	<0.005	KOREA
Eversource Energy	0.03	USA	Getlink	0.01	FRANCE	HL Mando	<0.005	KOREA
Evolution AB	0.03	SWEDEN	Gilead Sciences	0.15	USA	HLB	0.01	KOREA
Evolution Mining	0.01	AUSTRALIA	Givaudan N	0.06	SWITZERLAND	Hochtief	<0.005	GERMANY
Evonik Industries AG	0.01	GERMANY	Gjensidige Forsikring ASA	<0.005	NORWAY	Holcim	0.08	SWITZERLAND
Exelon Corporation	0.06	USA	Glanbia	<0.005	IRELAND	Holmen AB	<0.005	SWEDEN
EXEO Group	<0.005	JAPAN	Glencore	0.1	UNITED KINGDOM	Hologic Inc	0.03	USA
Exor NV	0.02	NETHERLANDS	Global Payments Inc	0.04	USA	Home Depot	0.56	USA
Expedia Group	0.03	USA	GlobalFoundries	0.01	USA	Honda Motor Co	0.07	JAPAN
Expeditors Intl Washington	0.03	USA	GLP J-REIT	0.01	JAPAN	Honeywell International Incorporation	0.19	USA
Experian	0.07	UNITED KINGDOM	GMO Internet Group	<0.005	JAPAN	Hong Kong & China Gas	0.01	HONG KONG
Extra Space Storage	0.05	USA	GMO Payment Gateway	<0.005	JAPAN	Hong Kong Exchanges & Clearing	0.07	HONG KONG
Exxon Mobil Corporation	0.74	USA	GoDaddy	0.03	USA	Hongkong Land Holdings	0.01	HONG KONG
Ezaki Glico	<0.005	JAPAN	Goldman Sachs Group	0.22	USA	Horiba	<0.005	JAPAN
F&F	<0.005	KOREA	Goldwin	<0.005	JAPAN	Hormel Foods	0.01	USA
F5 Inc	0.02	USA	Goodman Group	0.07	AUSTRALIA	Hoshizaki	0.01	JAPAN
Factset Research Systems	0.02	USA	GPT Group	0.01	AUSTRALIA	Host Hotels & Resorts	0.02	USA
Fair Isaac	0.06	USA	GQG Partners	<0.005	AUSTRALIA	Hotel Shilla	<0.005	KOREA
Fairfax Financial Holdings	0.04	CANADA	GRAIL Inc	<0.005	USA	House Foods Group	<0.005	JAPAN
Fancl Corp	<0.005	JAPAN	Grainger (W W)	0.06	USA	Howden Joinery Group	0.01	UNITED KINGDOM
Fanuc	0.04	JAPAN	Great-West Lifeco	0.01	CANADA	Howmet Aerospace Inc	0.06	USA
Fast Retailing	0.08	JAPAN	Green Cross	<0.005	KOREA	Hoya	0.07	JAPAN
Fastenal Co	0.06	USA	Grifols	<0.005	SPAIN	HP	0.05	USA
Fastighets AB Balder B	0.01	SWEDEN	Grifols S.A. CI B	<0.005	SPAIN	HSBC Hldgs	0.23	UNITED KINGDOM
Fattal 1998 Holdings Ltd	<0.005	ISRAEL	Gruppe Bruxelles Lambert	0.01	BELGIUM	Huabao International Holdings	<0.005	HONG KONG
Fedex Corporation	0.09	USA	GS Engineering & Construction	<0.005	KOREA	Hubbell	0.03	USA
Ferguson Enterprises	0.06	USA	GS Holdings	<0.005	KOREA	HubSpot	0.04	USA
Ferrari NV	0.08	ITALY	GS Retail	<0.005	KOREA	Hulic	0.01	JAPAN
Ferrovial	0.03	SPAIN	GS Yuasa Corp	<0.005	JAPAN	Humana	0.05	USA
Fidelity Natl Information Services	0.07	USA						

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Hunt (JB) Transport Services	0.02	USA	Japan Airport Terminal	<0.005	JAPAN	Kone B	0.03	FINLAND
Huntington Bancshares	0.03	USA	Japan Exchange Group	0.02	JAPAN	Kongsberg Gruppen	0.01	NORWAY
Huntington Ingalls Industries	0.01	USA	Japan Hotel REIT Investment	<0.005	JAPAN	Konica Minolta	<0.005	JAPAN
Husqvarna AB B	<0.005	SWEDEN	Japan Logistics Fund	<0.005	JAPAN	Koninklijke Philips	0.04	NETHERLANDS
Hutchison Port Holdings Trust	<0.005	SINGAPORE	Japan Metropolitan Fund Investment	0.01	JAPAN	Korea Aerospace Industries	<0.005	KOREA
HUTCHMED (China)	<0.005	HONG KONG	Japan Post Bank	0.02	JAPAN	Korea Gas	<0.005	KOREA
HYBE	<0.005	KOREA	Japan Post Holdings	0.03	JAPAN	Korea Investment Hol	<0.005	KOREA
Hydro One	0.02	CANADA	Japan Post Insurance	<0.005	JAPAN	Korea Zinc	0.01	KOREA
Hysan Development	<0.005	HONG KONG	Japan Prime Realty Investment	<0.005	JAPAN	Korean Air Lines	<0.005	KOREA
Hyundai Autoever	<0.005	KOREA	Japan Real Estate Investment Corporation	0.01	JAPAN	Kose	<0.005	JAPAN
Hyundai Engineering & Construction	<0.005	KOREA	Japan Steel Works	<0.005	JAPAN	Kotobuki Spirits	<0.005	JAPAN
Hyundai Glovis	<0.005	KOREA	Japan Tobacco	0.05	JAPAN	Kraft Heinz	0.04	USA
Hyundai Heavy Industries Holdings	<0.005	KOREA	Jardine Cycle & Carriage	<0.005	SINGAPORE	Krafton	0.01	KOREA
Hyundai Marine & Fire Insurance	<0.005	KOREA	Jardine Matheson Holdings	0.01	HONG KONG	Kroger	0.05	USA
Hyundai Merchant Marine	0.01	KOREA	JB Hi-Fi	0.01	AUSTRALIA	K's Holdings	<0.005	JAPAN
Hyundai Mobis	0.02	KOREA	JC Decaux	<0.005	FRANCE	KT&G	0.01	KOREA
Hyundai Motor	0.04	KOREA	JD Sports Fashion	0.01	UNITED KINGDOM	Kubota	0.02	JAPAN
Hyundai Motor 2nd Pfd.	0.01	KOREA	JDE Peets	<0.005	NETHERLANDS	Kuehne & Nagel International	0.02	SWITZERLAND
Hyundai Motor Pfd.	<0.005	KOREA	Jeol	<0.005	JAPAN	Kumho Petro Chemical	<0.005	KOREA
Hyundai Steel	<0.005	KOREA	Jeronimo Martins	0.01	PORTUGAL	Kumyang	<0.005	KOREA
Hyundai Wia	<0.005	KOREA	JFE Holdings	0.01	JAPAN	Kuraray	0.01	JAPAN
Iberdrola	0.13	SPAIN	JGC Corp	<0.005	JAPAN	Kurita Water Inds	0.01	JAPAN
ibiden	<0.005	JAPAN	JMDC	<0.005	JAPAN	Kusuri No Aoki Holdings	<0.005	JAPAN
ICL Group Ltd	<0.005	ISRAEL	Johnson & Johnson	0.55	USA	Kyocera Corp	0.02	JAPAN
Icon PLC	0.03	USA	Johnson Controls International PLC	0.07	USA	Kyoto Financial Group	0.01	JAPAN
Idemitsu Kosan	0.01	JAPAN	Johnson Electric	<0.005	HONG KONG	Kyowa Kirin	0.01	JAPAN
IDEX Corp	0.02	USA	JPMorgan Chase & Co	0.85	USA	Kyudenko Corp	<0.005	JAPAN
Idexx Labs	0.06	USA	JTEKT	<0.005	JAPAN	Kyushu Elec Power	0.01	JAPAN
IDP Education	<0.005	AUSTRALIA	Julius Baer Group	0.02	SWITZERLAND	Kyushu Financial Group	<0.005	JAPAN
IGO	<0.005	AUSTRALIA	Juniper Networks	0.02	USA	Kyushu Railway	0.01	JAPAN
IHI	0.01	JAPAN	Jusysystems	<0.005	JAPAN	L&F	<0.005	KOREA
Iida Group Holdings	<0.005	JAPAN	Kadokawa	<0.005	JAPAN	L3Harris Technologies	0.06	USA
Illinois Tool Wks	0.11	USA	Kagome	<0.005	JAPAN	La Francaise des Jeux SA	0.01	FRANCE
illumina Inc	0.03	USA	Kajima Corp	0.01	JAPAN	Labcorp Holdings Inc	0.03	USA
Iluka Resources	<0.005	AUSTRALIA	Kakaku.com Inc.	<0.005	JAPAN	Lam Research	0.15	USA
IMCD NV	0.01	NETHERLANDS	Kakao	0.01	KOREA	Lamb Weston Holdings	0.01	USA
IMI	0.01	UNITED KINGDOM	Kakao Games	<0.005	KOREA	Land Securities Group	0.01	UNITED KINGDOM
Imperial Brands	0.03	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
Incitec Pivot Ltd	0.01	AUSTRALIA	Kamigumi	<0.005	JAPAN	Lasertec	0.02	JAPAN
Incyle	0.01	USA	Kandenko	<0.005	JAPAN	Latour Investment B	0.01	SWEDEN
Inditex	0.09	SPAIN	Kaneka Corp	<0.005	JAPAN	Lauder (Estee)	0.03	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	0.03	UNITED KINGDOM
Industrivarden AB C Free	0.01	SWEDEN	Kansai Paint	<0.005	JAPAN	Legrand	0.04	FRANCE
Industrivarden AB Ser A	0.01	SWEDEN	Kao	0.03	JAPAN	Leidos Holdings	0.03	USA
Indutrade AB	0.01	SWEDEN	Kawasaki Heavy Industries	0.01	JAPAN	Lend Lease Group	<0.005	AUSTRALIA
Infinion Technologies AG	0.06	GERMANY	Kawasaki Kisen Kaisha Ltd	0.01	JAPAN	Lennar Class A	0.06	USA
Informa	0.02	UNITED KINGDOM	KB Financial Group	0.03	KOREA	Lennar Corp. Cl B	<0.005	USA
Infratil	0.01	NEW ZEALAND	KBC Group	0.03	BELGIUM	Lenovo Group	0.01	HONG KONG
INFRAEER Holdings	<0.005	JAPAN	KCC Corp	<0.005	KOREA	Leonardo	0.01	ITALY
ING Group CVA	0.08	NETHERLANDS	KDDI Corp	0.07	JAPAN	LG Chem Pfd.	<0.005	KOREA
Ingersoll-Rand Inc	0.06	USA	KDX Realty Investment	0.01	JAPAN	LG Chemical	0.02	KOREA
INPEX CORPORATION	0.02	JAPAN	Keihan Holdings	<0.005	JAPAN	LG Corp	0.01	KOREA
Inpost SA	0.01	NETHERLANDS	Keikyu Corporation	<0.005	JAPAN	LG Display	<0.005	KOREA
Insignia Financial	<0.005	AUSTRALIA	Keio Corp	<0.005	JAPAN	LG Electronics	0.01	KOREA
Insulet Corp.	0.02	USA	Keisei Electric Railway	0.01	JAPAN	LG Electronics Pfd.	<0.005	KOREA
Insurance Australia Group	0.02	AUSTRALIA	Kellanova	0.03	USA	LG Energy Solution	0.02	KOREA
Intact Financial	0.05	CANADA	Kenvue Inc	0.06	USA	LG H&H	<0.005	KOREA
Intel Corp	0.14	USA	Keppco	0.01	KOREA	LG H&H Pfd.	<0.005	KOREA
Intercontinental Exchange	0.13	USA	KEPCO Plant Service & Engineer	<0.005	KOREA	LG Innotek	<0.005	KOREA
InterContinental Hotels Group	0.02	UNITED KINGDOM	Keppel	0.01	SINGAPORE	LG Uplus	<0.005	KOREA
Intermediate Capital Group	0.01	UNITED KINGDOM	Keppel DC REIT	<0.005	SINGAPORE	Liberty Formula One Series A	<0.005	USA
International Bus Machns.	0.28	USA	Keppel REIT	<0.005	SINGAPORE	Liberty Formula One Series C	0.02	USA
International Consolidated Airlines Group	0.01	UNITED KINGDOM	Kering	0.03	FRANCE	Lifco AB	0.01	SWEDEN
International Paper	0.02	USA	Kerry Group 'A'	0.02	IRELAND	Lilly (Eli) & Co	0.99	USA
Internet Initiative Japan	<0.005	JAPAN	Kerry Logistics Network	<0.005	HONG KONG	Linde plc	0.32	USA
Interpublic Group Cos	0.02	USA	Kerry Properties	<0.005	HONG KONG	Lindt & Spruengli - PC	0.02	SWITZERLAND
Interpump Group	0.01	ITALY	Kesko B	0.01	FINLAND	Lindt & Spruengli - Reg	0.02	SWITZERLAND
Intertek Group	0.02	UNITED KINGDOM	Keurig Dr Pepper	0.06	USA	Link Real Estate Investment Trust	0.02	HONG KONG
Intesa Sanpaolo	0.1	ITALY	KEWPIE Corporation	<0.005	JAPAN	Lion Corp	<0.005	JAPAN
Int'l Flavours & Fragrances	0.04	USA	Keycorp	0.02	USA	Liontown Resources	<0.005	AUSTRALIA
Intuit	0.24	USA	Keyence Corp	0.13	JAPAN	Live Nation Entertainment	0.02	USA
Intuitive Surgical	0.24	USA	Keysight Technologies	0.04	USA	LIXIL	<0.005	JAPAN
Investor A	0.02	SWEDEN	KGHM Polska Miedz	0.01	POLAND	LKQ	0.01	USA
Investor B Free	0.08	SWEDEN	KIA Motors	0.03	KOREA	Lloyds Banking Group	0.07	UNITED KINGDOM
Invincible Investment	<0.005	JAPAN	Kikkoman	0.01	JAPAN	Loblaw Companies	0.03	CANADA
Invitation Homes	0.03	USA	Kimberly-Clark	0.07	USA	Lockheed Martin Corp	0.17	USA
Inwit	0.01	ITALY	Kimco Realty Cp	0.02	USA	Loew's	0.02	USA
Ipsen	0.01	FRANCE	Kinden	<0.005	JAPAN	Logitech	0.02	SWITZERLAND
IQVIA Holdings	0.06	USA	Kinder Morgan	0.06	USA	London Stock Exchange Group	0.1	UNITED KINGDOM
Iron Mountain	0.05	USA	Kingfisher	0.01	UNITED KINGDOM	Lonza Grp Ag N	0.06	SWITZERLAND
Isetan Mitsukoshi Holdings	0.01	JAPAN	Kingspan Group	0.02	IRELAND	L'Oreal	0.15	FRANCE
Israel Corporation	<0.005	ISRAEL	Kintetsu	0.01	JAPAN	Lotte Chemical	<0.005	KOREA
Israel Discount Bank	0.01	ISRAEL	KION GROUP AG	<0.005	GERMANY	Lotte Chilsung Beverage	<0.005	KOREA
Isuzu Motors	0.01	JAPAN	Kirin Holdings Co. Ltd.	0.02	JAPAN	Lotte Energy Materials	<0.005	KOREA
Italgas	<0.005	ITALY	KKR & Co Inc	0.12	USA	Lotte Holdings	<0.005	KOREA
Ito En	<0.005	JAPAN	KLA Corporation	0.15	USA	Lotte Shopping	<0.005	KOREA
Itochu Corp	0.1	JAPAN	Klepierre	0.01	FRANCE	Lotus Bakeries	0.01	BELGIUM
Itoham Yonekyu Holdings	<0.005	JAPAN	Knorr-Bremse	0.01	GERMANY	Loves Cos Inc	0.22	USA
Iwatani	<0.005	JAPAN	Kobayashi Pharmaceutical	<0.005	JAPAN	LPL Financial Holdings	0.02	USA
Iyogin Holdings	<0.005	JAPAN	Kobe Bussan	0.01	JAPAN	LPP SA	0.01	POLAND
Izumi Co Ltd	<0.005	JAPAN	Kobe Steel	0.01	JAPAN	LS Corp	<0.005	KOREA
J Front Retailing	<0.005	JAPAN	Koei Tecmo Holdings	<0.005	JAPAN	LS Electric	<0.005	KOREA
J M Smucker	0.02	USA	Koito Manufacturing	<0.005	JAPAN	lululemon athletica inc.	0.05	USA
Jacobs Solutions Inc	0.02	USA	Kokusai Electric	<0.005	JAPAN	Lundberg B	0.01	SWEDEN
James Hardie Industries Plc	0.02	AUSTRALIA	Kokuyo	<0.005	JAPAN	LVMH	0.27	FRANCE
Japan Airlines	<0.005	JAPAN	Komatsu	0.04	JAPAN	LY	0.01	JAPAN
			Konami Group	0.01	JAPAN	Lynas Corp	0.01	AUSTRALIA
						LyondellBasell Industries Cl A	0.03	USA

Constituent	Index weight (%)	Country/Market
M&G	0.01	UNITED KINGDOM
M&T Bank	0.04	USA
M3	0.01	JAPAN
Mabuchi Motor	<0.005	JAPAN
Maonica Fuji Electronics Holdings	<0.005	JAPAN
Macquarie Group	0.08	AUSTRALIA
Magellan Financial Group	<0.005	AUSTRALIA
Magna International Inc.	0.02	CANADA
Mainfreight	0.01	NEW ZEALAND
Makita Corp	0.01	JAPAN
Man Wah Holdings Ltd.	<0.005	HONG KONG
Mani	<0.005	JAPAN
Manulife Financial	0.07	CANADA
Mapfre S.A.	<0.005	SPAIN
Mapletree Industrial Trust	0.01	SINGAPORE
Mapletree Logistics Trust	0.01	SINGAPORE
Mapletree Pan Asia Commercial Trust	<0.005	SINGAPORE
Marathon Oil Corp	0.02	USA
Marathon Petroleum	0.08	USA
Markel Group Inc	0.03	USA
Marks & Spencer Group	0.01	UNITED KINGDOM
Marriott International	0.08	USA
Marsh & McLennan	0.15	USA
Martin Marietta Materials	0.05	USA
Marubeni Corp	0.04	JAPAN
Marui Group	<0.005	JAPAN
Maruichi Steel Tube	<0.005	JAPAN
Maruwa	<0.005	JAPAN
Marvell Technology	0.09	USA
Masco Corp	0.03	USA
Mastercard CL A	0.57	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	0.31	USA
McDonald's Holdings (Japan)	0.01	JAPAN
McKesson	0.09	USA
Mebuki Financial Group	0.01	JAPAN
Medibank Private	0.01	AUSTRALIA
Mediobanca	0.01	ITALY
Medipal Holdings	<0.005	JAPAN
Medtronic plc	0.16	USA
Meiji Holdings	0.01	JAPAN
Melco International Development	<0.005	HONG KONG
Melisron	<0.005	ISRAEL
Melrose Industries	0.01	UNITED KINGDOM
MercadoLibre Inc.	0.14	USA
Mercari	<0.005	JAPAN
Mercedes-Benz Group AG	0.08	GERMANY
Merck & Co	0.4	USA
Merck Kgaa	0.03	GERMANY
Mercury NZ	<0.005	NEW ZEALAND
Meridian Energy	0.01	NEW ZEALAND
Meritz Finance Holdings	0.01	KOREA
Merlin Properties Socimi SA	0.01	SPAIN
Meta Platforms Inc	1.76	USA
Metcash	<0.005	AUSTRALIA
Metlife	0.07	USA
Metro Inc.	0.02	CANADA
Metsu Corporation	0.01	FINLAND
Mettler-Toledo	0.04	USA
MGM China Holdings	<0.005	HONG KONG
MGM Resorts International	0.01	USA
Michelin B	0.04	FRANCE
Microchip Technology	0.06	USA
Micron Technology	0.16	USA
Microsoft Corp	4.48	USA
Microstrategy Class A	0.04	USA
Mid-America Apartment Comm	0.03	USA
Minebea Mitsumi	0.01	JAPAN
Mineral Resources	0.01	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	0.12	JAPAN
Mitsubishi Electric Corp	0.04	JAPAN
Mitsubishi Estate	0.02	JAPAN
Mitsubishi Gas Chemical	<0.005	JAPAN
Mitsubishi HC Capital	0.01	JAPAN
Mitsubishi Heavy Inds	0.06	JAPAN
Mitsubishi Logistics	<0.005	JAPAN
Mitsubishi Materials Corpn	<0.005	JAPAN
Mitsubishi Motors	<0.005	JAPAN
Mitsubishi UFJ Financial	0.16	JAPAN
Mitsui & Co	0.09	JAPAN
Mitsui Chemicals	0.01	JAPAN
Mitsui Fudosan	0.04	JAPAN
Mitsui Fudosan Logistics Park	<0.005	JAPAN
Mitsui High-Tec	<0.005	JAPAN
Mitsui Mining & Smelt	<0.005	JAPAN
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	0.07	JAPAN
MMG	<0.005	HONG KONG

Constituent	Index weight (%)	Country/Market
Moderna	0.03	USA
Molina Healthcare	0.03	USA
Molson Coors Beverage Company	0.01	USA
Moncler	0.02	ITALY
Mondelez International Inc.	0.14	USA
Mondi	0.01	UNITED KINGDOM
Money Forward	<0.005	JAPAN
MongoDB	0.03	USA
Monolithic Power Systems	0.06	USA
MonotaRO	0.01	JAPAN
Monster Beverage	0.05	USA
Moodys Corporation	0.11	USA
Morgan Stanley	0.17	USA
Mori Hills REIT Investment	<0.005	JAPAN
Morinaga	<0.005	JAPAN
Morinaga Milk Industry	<0.005	JAPAN
Motorola Solutions	0.1	USA
Movi ASA	0.01	NORWAY
MS&AD Insurance Group Holdings	0.04	JAPAN
MSCI	0.06	USA
MTR Corp	0.01	HONG KONG
MTU Aero Engines AG	0.02	GERMANY
Muenchener Rueckversicherungs Reg	0.1	GERMANY
Murata Manufacturing	0.05	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	0.04	USA
National Australia Bank	0.11	AUSTRALIA
National Bank of Canada	0.04	CANADA
National Grid	0.09	UNITED KINGDOM
Naturgy Energy Group SA	<0.005	SPAIN
Natwest Group	0.04	UNITED KINGDOM
NAVER	0.02	KOREA
Ncsoft	<0.005	KOREA
NEC	0.03	JAPAN
NEC Networks & System Integration	<0.005	JAPAN
Nemetschek SE	0.01	GERMANY
Neoen S.A.	<0.005	FRANCE
Neste Oyj	0.01	FINLAND
Nestle	0.36	SWITZERLAND
Net One	<0.005	JAPAN
NetApp	0.04	USA
Netflix Inc	0.43	USA
NetLink NBN Trust	<0.005	SINGAPORE
Netmarble	<0.005	KOREA
New Hope	<0.005	AUSTRALIA
New World Development	<0.005	HONG KONG
Newmont Corporation	0.09	USA
News Corporation Cl A	0.01	USA
News Corporation Cl B	<0.005	USA
Nexi	0.01	ITALY
Nexon	0.01	JAPAN
Next	0.02	UNITED KINGDOM
NEXTDC	0.01	AUSTRALIA
Nexiteer Automotive Group	<0.005	HONG KONG
NextEra Energy Inc	0.24	USA
NGK Insulators	<0.005	JAPAN
NH Foods	0.01	JAPAN
NH Investment & Securities	<0.005	KOREA
NHK Spring Co	<0.005	JAPAN
NIBE Industrier B	0.01	SWEDEN
Nice Ltd	0.02	ISRAEL
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	0.15	USA
Nikon Corp	<0.005	JAPAN
Nintendo	0.08	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
Nishi-Nippon Railroad	<0.005	JAPAN
Nisource	0.02	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	0.02	JAPAN
Nitto Denko Corp	0.02	JAPAN
NN Group	0.02	NETHERLANDS
Noevir Holdings	<0.005	JAPAN

Constituent	Index weight (%)	Country/Market
Nof Corp	0.01	JAPAN
NOK	<0.005	JAPAN
Nokia	0.03	FINLAND
Nomura Holdings	0.02	JAPAN
Nomura Real Estate Holdings	<0.005	JAPAN
Nomura Real Estate Master Fund	0.01	JAPAN
Nomura Research Institute	0.02	JAPAN
Nong Shim	<0.005	KOREA
Nordea Bank Abp	0.06	FINLAND
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	0.1	USA
Nova	0.01	ISRAEL
Novartis (REGD)	0.33	SWITZERLAND
Novonesis (Novozymes) B	0.03	DENMARK
Novo-Nordisk B	0.51	DENMARK
NRG Energy	0.03	USA
NS Solutions	<0.005	JAPAN
NSK	<0.005	JAPAN
NTT Data Corp.	0.02	JAPAN
Nu Holdings	0.06	USA
Nucor Corp	0.05	USA
Nufarm	<0.005	AUSTRALIA
Nutrien Ltd	0.03	CANADA
Nvidia	3.98	USA
NVR Inc	0.04	USA
NWS Holdings	<0.005	HONG KONG
NXP Semiconductors	0.09	USA
O'Reilly Auto	0.09	USA
Obayashi	0.01	JAPAN
Obic	0.02	JAPAN
Obic Business Consultants	<0.005	JAPAN
Occidental Petroleum	0.05	USA
OCI Holdings	<0.005	KOREA
Oci NV	<0.005	NETHERLANDS
Odakyu Electric Railway	<0.005	JAPAN
Oji Holdings	<0.005	JAPAN
Okta	0.02	USA
Okuma	<0.005	JAPAN
Olam Group	<0.005	SINGAPORE
Old Dominion Freight Line	0.05	USA
Olympus	0.03	JAPAN
Omnicom Group	0.03	USA
Omron Corp	0.01	JAPAN
OMV	0.01	AUSTRIA
ON Semiconductor Corp	0.04	USA
ONEOK Inc	0.07	USA
Ono Pharmaceutical	0.01	JAPAN
Open House	<0.005	JAPAN
Oracle Corp.	0.37	USA
Oracle Corporation Japan	<0.005	JAPAN
Orange	0.03	FRANCE
Organo	<0.005	JAPAN
Orica	0.01	AUSTRALIA
Orient Overseas (International)	<0.005	HONG KONG
Oriental Land	0.04	JAPAN
Origin Energy	0.02	AUSTRALIA
Orion	<0.005	KOREA
Orion B	0.01	FINLAND
Orix Corporation	0.04	JAPAN
Orix Jreit Inc	<0.005	JAPAN
Orkla A	0.01	NORWAY
ORLEN S.A	0.01	POLAND
Orora	<0.005	AUSTRALIA
Orsted	0.02	DENMARK
Osaka Gas	0.01	JAPAN
OSG	<0.005	JAPAN
Otis Worldwide	0.06	USA
Otsuka	0.01	JAPAN
Otsuka Holdings	0.04	JAPAN
Ottagi	<0.005	KOREA
Oversea-Chinese Banking	0.06	SINGAPORE
Paccar	0.07	USA
Packaging Corp of America	0.03	USA
Palantir Technologies	0.1	USA
Palo Alto Networks	0.15	USA
Paltac	<0.005	JAPAN
Pan Ocean	<0.005	KOREA
Pan Pacific International Holdings	0.01	JAPAN
Panasonic Holdings	0.02	JAPAN
Pandora A/S	0.02	DENMARK
Paradise	<0.005	KOREA
Park24	<0.005	JAPAN
Parker-Hannifin	0.11	USA
Partners Group AG	0.05	SWITZERLAND
Paychex	0.06	USA
PayPal Holdings	0.11	USA
PCW	<0.005	HONG KONG
PearlAbyss	<0.005	KOREA
Pearson	0.01	UNITED KINGDOM
Pembina Pipeline	0.03	CANADA
Penta Ocean Construction	<0.005	JAPAN
Pentair plc	0.02	USA
Pepsico	0.33	USA
Peptidream	<0.005	JAPAN
Pernod Ricard	0.04	FRANCE
Perpetual	<0.005	AUSTRALIA
Persimmon	0.01	UNITED KINGDOM

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Persol Holdings	<0.005	JAPAN	ROCKWOOL A/S B	0.01	DENMARK	Seven Bank	<0.005	JAPAN
Pfizer	0.23	USA	Rohm	0.01	JAPAN	Seven Group Holdings	0.01	AUSTRALIA
PG & E Corp.	0.06	USA	Rohto Pharmaceutical	0.01	JAPAN	Severn Trent	0.01	UNITED KINGDOM
Philip Morris International	0.26	USA	Rollins Inc	0.02	USA	SG Holdings	0.01	JAPAN
Phillips 66	0.08	USA	Rolls-Royce Holdings	0.08	UNITED KINGDOM	SGS S.A.	0.02	SWITZERLAND
Phoenix Group Holdings	0.01	UNITED KINGDOM	Roper Technologies	0.08	USA	Shangri-La Asia	<0.005	HONG KONG
Phoenix Holdings	<0.005	ISRAEL	Rorze	<0.005	JAPAN	Shapir Engineering and Industry Ltd	<0.005	ISRAEL
Pilbara Minerals	0.01	AUSTRALIA	Ross Stores	0.07	USA	Sharp	<0.005	JAPAN
Pinterest	0.03	USA	Royal Bank Of Canada	0.25	CANADA	Shell	0.29	UNITED KINGDOM
Pirelli & C	<0.005	ITALY	Royal Caribbean Group	0.06	USA	Shenzhen International Group Holdings	0.01	HONG KONG
PKO Bank Polski	0.02	POLAND	Royal KPN	0.02	NETHERLANDS	Sherwin-Williams	0.13	USA
Pluexee	<0.005	FRANCE	Royalalty Pharma	0.02	USA	Shift	<0.005	JAPAN
PNC Financial Services Group	0.1	USA	RS Group	0.01	UNITED KINGDOM	Shikoku Electric Power	<0.005	JAPAN
Pola Orbis Holdings	<0.005	JAPAN	RTL Group	<0.005	GERMANY	Shimadzu Corp	0.01	JAPAN
Pool	0.02	USA	RTX Corporation	0.23	USA	Shimamura	<0.005	JAPAN
Posco	0.03	KOREA	RWE	0.04	GERMANY	Shimano	0.02	JAPAN
Posco Dx	<0.005	KOREA	Ryman Healthcare	<0.005	NEW ZEALAND	Shimizu Corp	0.01	JAPAN
POSCO Future M	0.01	KOREA	Ryohin Keikaku	0.01	JAPAN	Shin-Etsu Chemical	0.11	JAPAN
Posco International	<0.005	KOREA	S&P Global	0.23	USA	Shinhan Financial Group	0.03	KOREA
Poste Italiane	0.01	ITALY	S1 Corporation	<0.005	KOREA	Shinko Elec Ind	<0.005	JAPAN
Power Assets Holdings	0.01	HONG KONG	SAAB B	0.01	SWEDEN	Shinsegae	<0.005	KOREA
Power Corp Canada	0.02	CANADA	Safran	0.11	FRANCE	Shionogi	0.01	JAPAN
Powszechny Zaklad Ubezpieczen SA	0.01	POLAND	Sagax AB	0.01	SWEDEN	Ship Healthcare Holdings	<0.005	JAPAN
PPG Industries	0.04	USA	Sagax D Line	<0.005	SWEDEN	Shiseido	0.01	JAPAN
PPL Corporation	0.03	USA	Sage Group	0.02	UNITED KINGDOM	Shizuoka Financial Group	0.01	JAPAN
Prada	0.01	HONG KONG	Sainsbury (J)	0.01	UNITED KINGDOM	Sho-Bond Holdings	<0.005	JAPAN
Price (T. Rowe) Group	0.03	USA	Salesforce Inc	0.36	USA	SHOPIFY INC	0.14	CANADA
Principal Financial Group	0.03	USA	Salmar ASA	<0.005	NORWAY	SIA Engineering	<0.005	SINGAPORE
Pro Medicus Ltd	0.01	AUSTRALIA	Sampo Oyj	0.03	FINLAND	Siemens AG	0.21	GERMANY
Procter & Gamble	0.57	USA	Samsonite International	0.01	HONG KONG	Siemens Energy	0.03	GERMANY
Progressive Corp	0.21	USA	Samsung Biologics	0.02	KOREA	Siemens Healthineers	0.02	GERMANY
Prologis	0.16	USA	Samsung C&T	0.01	KOREA	SIG Group AG	0.01	SWITZERLAND
Prosus	0.08	NETHERLANDS	Samsung Card	<0.005	KOREA	Sika	0.07	SWITZERLAND
Prudential	0.04	UNITED KINGDOM	Samsung E&A	<0.005	KOREA	Simon Property Group	0.08	USA
Prudential Financial	0.06	USA	Samsung Electro-Mechanics	0.01	KOREA	Sims	<0.005	AUSTRALIA
Prysmian	0.03	ITALY	Samsung Electronics	0.31	KOREA	Singapore Airlines	0.01	SINGAPORE
PSP Swiss Property	0.01	SWITZERLAND	Samsung Electronics Pfd.	0.04	KOREA	Singapore Exchange	0.01	SINGAPORE
PTC	0.03	USA	Samsung Fire & Marine Insurance	0.01	KOREA	Singapore Technologies Engineering	0.01	SINGAPORE
Public Storage	0.08	USA	Samsung Fire & Marine Insurance Pfd.	<0.005	KOREA	Singapore Telecommunications	0.03	SINGAPORE
Public Svc Enterprise Group	0.06	USA	Samsung Heavy Industries	0.01	KOREA	Sino Land	0.01	HONG KONG
Publicis Groupe	0.03	FRANCE	Samsung Life Insurance Co. Ltd.	0.01	KOREA	SiriusXM Holdings Inc	0.01	USA
Pulte Group	0.04	USA	Samsung SDI	0.02	KOREA	SITC International Holdings	<0.005	HONG KONG
Puma	0.01	GERMANY	Samsung SDI Pfd. Series 1	<0.005	KOREA	SJM Holdings	<0.005	HONG KONG
Pure Storage	0.02	USA	Samsung SDS	0.01	KOREA	SK	0.01	KOREA
Qantas Airways	0.01	AUSTRALIA	Samsung Securities	<0.005	KOREA	SK Biopharmaceuticals	<0.005	KOREA
QBE Insurance Group	0.02	AUSTRALIA	Sandoz Group	0.03	SWITZERLAND	SK Bioscience	<0.005	KOREA
Qiagen Nv	0.01	GERMANY	Sands China	0.01	HONG KONG	SK Hynix	0.1	KOREA
Qorvo Inc.	0.01	USA	Sandvik AB	0.03	SWEDEN	SK IE Technology	<0.005	KOREA
Qualcomm	0.27	USA	Sankyo	<0.005	JAPAN	SK Innovation	0.01	KOREA
Quanta Services	0.06	USA	Sankyu	<0.005	JAPAN	SK Square	0.01	KOREA
Qube Holdings	0.01	AUSTRALIA	Sanofi	0.18	FRANCE	Skandinaviska Enskilda Banken AB A	0.03	SWEDEN
Quest Diagnostics	0.02	USA	Sanrio	0.01	JAPAN	Skandinaviska Enskilda Banken AB C	<0.005	SWEDEN
Raiffeisen Bank International	<0.005	AUSTRIA	Santander Bank Polska SA	0.01	POLAND	Skanska B	0.01	SWEDEN
Rakus	<0.005	JAPAN	Santen Pharmaceutical	<0.005	JAPAN	SKC	<0.005	KOREA
Rakuten	0.01	JAPAN	Santos	0.02	AUSTRALIA	SKF B	0.01	SWEDEN
Rakuten Bank	<0.005	JAPAN	Sanwa Holdings	0.01	JAPAN	SkyLark Holdings	<0.005	JAPAN
Ramsay Health Care	0.01	AUSTRALIA	SAP	0.35	GERMANY	Skyworks Solutions Inc	0.02	USA
Randstad NV	0.01	NETHERLANDS	Sapporo Holdings	<0.005	JAPAN	SMC Corp	0.03	JAPAN
Rational	0.01	GERMANY	Sartorius Ag	<0.005	GERMANY	Smith & Nephew	0.02	UNITED KINGDOM
Raymond James Financial	0.03	USA	Sartorius AG Pref	0.01	GERMANY	Smith (DS)	0.01	UNITED KINGDOM
REA Group	0.01	AUSTRALIA	Sartorius Stedim Biotech	0.01	FRANCE	Smiths Group	0.01	UNITED KINGDOM
Realty Income	0.08	USA	SATS	<0.005	SINGAPORE	Smurfit WestRock	0.04	UNITED KINGDOM
Reckitt Benckiser Group	0.06	UNITED KINGDOM	Sawai Group Holdings	<0.005	JAPAN	Snam	0.02	ITALY
Recordati	0.01	ITALY	SBA Communications	0.04	USA	Snap-On Inc	0.02	USA
Recruit Holdings	0.11	JAPAN	SBI Holdings	0.01	JAPAN	Snowflake	0.05	USA
Redeia Corporation	0.01	SPAIN	SBI Sumishin Net Bank	<0.005	JAPAN	Societe Generale	0.03	FRANCE
Reece	0.01	AUSTRALIA	SCA B	0.01	SWEDEN	Socionext	<0.005	JAPAN
Regency Centers	0.02	USA	Scentre Group	0.02	AUSTRALIA	Sodexo	0.01	FRANCE
Regeneron Phar	0.15	USA	Schibsted A	<0.005	NORWAY	Sofina	0.01	BELGIUM
Region Group	<0.005	AUSTRALIA	Schibsted B	<0.005	NORWAY	SoftBank	0.05	JAPAN
Regions Financial	0.03	USA	Schindler Holding (Cert)	0.02	SWITZERLAND	SoftBank Group	0.08	JAPAN
Relo Group	<0.005	JAPAN	Schindler Holding (Reg)	0.01	SWITZERLAND	Sohgo Security Services	<0.005	JAPAN
RELX	0.12	UNITED KINGDOM	Schlumberger	0.08	USA	S-Oil Corp.	<0.005	KOREA
Remy Cointreau	<0.005	FRANCE	Schneider Electric	0.2	FRANCE	Soitec	<0.005	FRANCE
RenaissanceRe	0.02	USA	Schroders	0.01	UNITED KINGDOM	Sojitz	0.01	JAPAN
Renault	0.01	FRANCE	Schwab (Charles) Corp	0.14	USA	Solus Advanced Materials	<0.005	KOREA
Renesas Electronics	0.03	JAPAN	Scor S.A.	<0.005	FRANCE	Sompo Holdings	0.03	JAPAN
Rengo	<0.005	JAPAN	Scout24	0.01	GERMANY	Sonic Healthcare	0.01	AUSTRALIA
Rentokil Initial	0.02	UNITED KINGDOM	SCREEN Holdings	0.01	JAPAN	Sonova Holding AG	0.02	SWITZERLAND
RenaissanceRe	<0.005	ITALY	CSK	<0.005	JAPAN	Sony Corp	0.16	JAPAN
Repsol	0.02	SPAIN	SD Biosensor	<0.005	KOREA	Sotetsu Holdings Inc	<0.005	JAPAN
Republic Services	0.06	USA	Seagate Technology Holdings PLC	0.03	USA	South32	0.02	AUSTRALIA
Resmed Inc	0.05	USA	Seatrium	<0.005	SINGAPORE	Southern Co	0.14	USA
Resona Holdings	0.02	JAPAN	SEB	<0.005	FRANCE	Southern Copper Corp.	0.01	USA
Resonac Holdings	0.01	JAPAN	Secom	0.02	JAPAN	Southwest Airlines	0.01	USA
Resorttrust	<0.005	JAPAN	Securitas AB B	0.01	SWEDEN	Spark New Zealand	<0.005	NEW ZEALAND
Restaurant Brands International	0.03	CANADA	Seek	0.01	AUSTRALIA	Spirax Group	0.01	UNITED KINGDOM
Revitiv Inc	0.02	USA	Sega Sammy Holdings	<0.005	JAPAN	SPOTIFY TECHNOLOGY SA	0.08	USA
Rexel S.A.	0.01	FRANCE	Segro	0.02	UNITED KINGDOM	Square Enix Holdings	<0.005	JAPAN
Rhinmetall	0.03	GERMANY	Seibu Holdings	0.01	JAPAN	SS&C Technologies Holdings	0.02	USA
Ricoh	0.01	JAPAN	Seiko Epson	0.01	JAPAN	SSAB AB A	<0.005	SWEDEN
Rightmove	0.01	UNITED KINGDOM	Seino Holdings	<0.005	JAPAN	SSAB AB B	<0.005	SWEDEN
Rinnai Corp	<0.005	JAPAN	Sekisui Chemical	0.01	JAPAN	SSE	0.04	UNITED KINGDOM
Rio Tinto	0.11	UNITED KINGDOM	Sekisui House	0.02	JAPAN	St Gobain (Cie De)	0.06	FRANCE
Rio Tinto Ltd.	0.05	AUSTRALIA	Sekisui House Reit	<0.005	JAPAN	St. James's Place	0.01	UNITED KINGDOM
Rivian Automotive	0.01	USA	Sembcorp Industries	0.01	SINGAPORE	Standard Chartered	0.03	UNITED KINGDOM
Roblox	0.03	USA	Sempra	0.07	USA	Stanley Black & Decker	0.02	USA
Roche Hldgs (BR)	0.02	SWITZERLAND	ServiceNow	0.26	USA	Stanley Electric	<0.005	JAPAN
Roche Hldgs (GENUS)	0.31	SWITZERLAND	Seven & I Holdings	0.05	JAPAN	Starbucks	0.15	USA
Rockwell Automation	0.04	USA						

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
StarHub	<0.005	SINGAPORE	Tesco	0.05	UNITED KINGDOM	USS	0.01	JAPAN
State Street Corp.	0.04	USA	Tesla	1.02	USA	Valero Energy	0.06	USA
Steadfast Group	0.01	AUSTRALIA	Teva Pharmaceutical	0.03	ISRAEL	Valmet	0.01	FINLAND
Steel Dynamics	0.03	USA	Texas Instruments	0.26	USA	Var Energi AS	<0.005	NORWAY
Stellantis NV	0.04	ITALY	Texas Pacific Land Corporation	0.02	USA	VAT Group AG	0.02	SWITZERLAND
STERIS plc	0.03	USA	Textron	0.02	USA	Veeva Systems	0.04	USA
STMicroelectronics	0.03	FRANCE	Thai Beverage	<0.005	SINGAPORE	Ventas Inc	0.04	USA
Stockland	0.01	AUSTRALIA	Thales	0.02	FRANCE	Venture Corp	<0.005	SINGAPORE
Stora Enso R	0.01	FINLAND	The Cigna Group	0.14	USA	Veolia Environnement	0.03	FRANCE
Straumann Hld N	0.02	SWITZERLAND	The Lottery	0.01	AUSTRALIA	Veralto Corporation	0.04	USA
Strauss Group	<0.005	ISRAEL	The Star Entertainment Group	<0.005	AUSTRALIA	Verbund Oesterreich Elektrizitats	0.01	AUSTRIA
Stryker	0.18	USA	THE TRADE DESK	0.07	USA	VeriSign Inc	0.02	USA
Subaru	0.01	JAPAN	Thermo Fisher Scientific	0.33	USA	Verisk Analytics	0.05	USA
Sugi Holdings	<0.005	JAPAN	THK	<0.005	JAPAN	Verizon Communications	0.27	USA
Sumco	0.01	JAPAN	Thomson Reuters	0.03	CANADA	Vertex Pharm	0.17	USA
Sumitomo Bakelite	<0.005	JAPAN	TIS	0.01	JAPAN	Vertiv Holdings Co (A)	0.05	USA
Sumitomo Chemical	0.01	JAPAN	TJX Companies	0.19	USA	Vestas Wind Systems	0.03	DENMARK
Sumitomo Corp	0.03	JAPAN	T-Mobile US Inc.	0.14	USA	Viatis	0.02	USA
Sumitomo Electric Industries	0.02	JAPAN	Tobu Railway	<0.005	JAPAN	VICI Properties	0.05	USA
Sumitomo Forestry	0.01	JAPAN	Toda Corp	<0.005	JAPAN	Vicinity Centers	0.01	AUSTRALIA
Sumitomo Heavy Ind	<0.005	JAPAN	Toei Animation	<0.005	JAPAN	Vinci	0.08	FRANCE
Sumitomo Metal Mining	0.01	JAPAN	Toho	0.01	JAPAN	Visa	0.61	USA
Sumitomo Mitsui Financial Group	0.11	JAPAN	Toho Gas	<0.005	JAPAN	Vistra Corp	0.06	USA
Sumitomo Mitsui Trust Holdings	0.02	JAPAN	Tohoku Elec Power	0.01	JAPAN	Vivendi	0.01	FRANCE
Sumitomo Realty & Development	0.02	JAPAN	Tokai Carbon	<0.005	JAPAN	Vodafone Group	0.03	UNITED KINGDOM
Sumitomo Rubber Industries	<0.005	JAPAN	Tokio Marine Holdings	0.1	JAPAN	Voestalpine	<0.005	AUSTRIA
Sun Communities	0.02	USA	Tokyo Century	<0.005	JAPAN	Volkswagen	<0.005	GERMANY
Sun Hung Kai Properties	0.02	HONG KONG	Tokyo Electric Power Co Holdings	0.01	JAPAN	Volkswagen Pfd	0.03	GERMANY
Sun Life Financial	0.05	CANADA	Tokyo Electron	0.11	JAPAN	Volvo A	0.01	SWEDEN
Suncor Energy	0.07	CANADA	Tokyo Gas	0.01	JAPAN	Volvo B	0.06	SWEDEN
Suncorp Group	0.02	AUSTRALIA	Tokyo Ohka Kogyo	<0.005	JAPAN	Volvo Car Group	<0.005	SWEDEN
Sundrug Co Ltd	<0.005	JAPAN	Tokyo Seimitsu	<0.005	JAPAN	Vonovia SE	0.04	GERMANY
Suntec REIT	<0.005	SINGAPORE	Tokyo Tatemono	<0.005	JAPAN	Vopak Nv	<0.005	NETHERLANDS
Suntory Beverage & Food	0.01	JAPAN	Tokyuu Corp	0.01	JAPAN	VTech Holdings	<0.005	HONG KONG
Super Hi International Holding	<0.005	HONG KONG	Tokyuu Fudosan Holdings	0.01	JAPAN	Vulcan Materials	0.05	USA
Super Micro Computer	0.03	USA	Toppan Holdings	0.01	JAPAN	W. P. Carey Inc.	0.02	USA
Suzuken	<0.005	JAPAN	Toray Industries	0.01	JAPAN	Wabtec	0.04	USA
Suzuki Motor	0.03	JAPAN	Toridoll Holdings	<0.005	JAPAN	Wacker Chemie	<0.005	GERMANY
Svenska Handelsbk B	<0.005	SWEDEN	Toronto-Dominion Com	0.16	CANADA	Walgreens Boots Alliance	0.01	USA
Svenska Handelsbrnk A	0.02	SWEDEN	Tosoh	0.01	JAPAN	Walmart	0.49	USA
Svitzer Group	<0.005	DENMARK	TotalEnergies SE	0.18	FRANCE	Warehouses De Pauw	0.01	BELGIUM
Swatch Group AG BR	0.01	SWITZERLAND	Toto	0.01	JAPAN	Warner Bros Discovery Inc	0.03	USA
Swatch Group AG Reg.	<0.005	SWITZERLAND	Tourmaline Oil	0.02	CANADA	Wartsila B	0.02	FINLAND
Sweco Ab-B Shs	<0.005	SWEDEN	Tower Semiconductor Ltd	0.01	ISRAEL	Washington H. Soul Pattinson	0.01	AUSTRALIA
Swedbank AB Series A	0.03	SWEDEN	Toyo Seikan Group Holdings	<0.005	JAPAN	Waste Connections Inc	0.06	CANADA
Swedish Orphan Biovitrum AB	0.01	SWEDEN	Toyo Suisan Kaisha	0.01	JAPAN	Waste Mgmt Inc	0.12	USA
Swire Pacific A	<0.005	HONG KONG	Toyo Tire	<0.005	JAPAN	Waters Corp	0.03	USA
Swire Pacific B	<0.005	HONG KONG	Toyoda Gosei	<0.005	JAPAN	WEC Energy Group	0.04	USA
Swire Properties	<0.005	HONG KONG	Toyota Boshoku	<0.005	JAPAN	Weir Group	0.01	UNITED KINGDOM
Swiss Life	0.03	SWITZERLAND	Toyota Industries	0.02	JAPAN	Welcia Holdings	<0.005	JAPAN
Swiss Prime Site	0.01	SWITZERLAND	Toyota Motor	0.3	JAPAN	Wells Fargo & Company	0.28	USA
Swiss Re	0.06	SWITZERLAND	Toyota Tsusho	0.02	JAPAN	Welltower Inc.	0.11	USA
Swisscom	0.02	SWITZERLAND	TPG Telecom	<0.005	AUSTRALIA	wemade	<0.005	KOREA
Syngso	0.01	BELGIUM	Tractor Supply	0.04	USA	Wendel	<0.005	FRANCE
Symrise AG	0.03	GERMANY	Trane Technologies PLC	0.12	USA	Wesfarmers	0.08	AUSTRALIA
Synchrony Financial	0.03	USA	TransDigm	0.11	USA	West Japan Railway	0.01	JAPAN
Synopsys Inc	0.11	USA	TransUnion	0.03	USA	West Pharm Svcs	0.03	USA
Sysco Corp	0.05	USA	Transurban Group	0.04	AUSTRALIA	Western Digital	0.03	USA
Symx	0.02	JAPAN	Traton	<0.005	GERMANY	Westlake Corporation	0.01	USA
T&D Holdings	0.01	JAPAN	Travelers Cos Inc.	0.07	USA	Weston (George)	0.01	CANADA
Tabcorp Holdings	<0.005	AUSTRALIA	Treasury Wine Estates	0.01	AUSTRALIA	Westpac Banking Corp	0.11	AUSTRALIA
Taiheiyu Cement Corp	<0.005	JAPAN	Trelleborg Ab Ser B	0.01	SWEDEN	Weyerhaeuser	0.03	USA
Taisei	0.01	JAPAN	Trend Micro	0.01	JAPAN	WH Group	0.01	HONG KONG
Taiyo Yuden	<0.005	JAPAN	Trimble	0.02	USA	Wharf Holdings	<0.005	HONG KONG
Takara Holdings	<0.005	JAPAN	Truist Financial Corporation	0.08	USA	Wharf Real Estate Investment	0.01	HONG KONG
Takasago Thermal Engineering	<0.005	JAPAN	Tryg AS	0.01	DENMARK	Wheaton Precious Metals	0.04	CANADA
Takashimaya	<0.005	JAPAN	TS TECH	<0.005	JAPAN	Whitbread	0.01	UNITED KINGDOM
Takeda Pharmaceutical	0.06	JAPAN	Tsumura & Co	<0.005	JAPAN	Whitehaven Coal	<0.005	AUSTRALIA
Take-Two Interactive Software	0.04	USA	Tsuruha Holdings	<0.005	JAPAN	Williams Cos	0.08	USA
Talanx AG	0.01	GERMANY	Twilio	0.02	USA	Willis Towers Watson plc	0.04	USA
Targa Resources Corp.	0.05	USA	Tyler Technologies	0.03	USA	Wilmar International Limited	0.01	SINGAPORE
Target Corp	0.1	USA	Tyson Foods Inc A	0.02	USA	Wise	0.01	UNITED KINGDOM
Taylor Wimpey	0.01	UNITED KINGDOM	Ube Industries	<0.005	JAPAN	Wisetech Global	0.02	AUSTRALIA
TBS Holdings	<0.005	JAPAN	Uber Technologies	0.21	USA	Wolters Kluwer CVA	0.06	NETHERLANDS
TC Energy	0.07	CANADA	UBS Group AG	0.14	SWITZERLAND	Woodside Energy Group	0.05	AUSTRALIA
TDK Corp	0.03	JAPAN	UCB Cap	0.03	BELGIUM	Woolworths Group	0.04	AUSTRALIA
TE Connectivity plc	0.06	USA	UDR	0.02	USA	Woori Financial Group	0.01	KOREA
Tecan Group	0.01	SWITZERLAND	Ultra Beauty	0.03	USA	Workday	0.07	USA
TechnoPro Holdings	<0.005	JAPAN	Ulvac	<0.005	JAPAN	Workman	<0.005	JAPAN
Technronic Industries	0.03	HONG KONG	Unibail Rodamco Westfield	0.01	FRANCE	WorleyParsons Ltd.	0.01	AUSTRALIA
Teck Resources Ltd	0.04	CANADA	Uni-Charm	0.02	JAPAN	WPP	0.02	UNITED KINGDOM
Teijin	<0.005	JAPAN	Unicredit	0.1	ITALY	Wynn Macau Ltd.	<0.005	HONG KONG
Tele2 AB	0.01	SWEDEN	Unilever	0.22	UNITED KINGDOM	Wynn Resorts	0.01	USA
Telecom Italia	<0.005	ITALY	Union Pacific Corp	0.21	USA	XCEL Energy	0.05	USA
Telecom Italia Rsp	<0.005	ITALY	Unipol	0.01	ITALY	Xero	0.02	AUSTRALIA
Teledyne Tech	0.03	USA	Unite Group	0.01	UNITED KINGDOM	Xinyi Glass Holding	<0.005	HONG KONG
Teleflex Inc	0.02	USA	United Airlines Holdings Inc	0.01	USA	Xylem Inc.	0.05	USA
Telefonaktiebolaget LM Ericsson	0.03	SWEDEN	United Energy Group	<0.005	HONG KONG	Yakult Honsha	0.01	JAPAN
Telefonica	0.03	SPAIN	United Overseas Bank	0.04	SINGAPORE	Yamada Holdings	<0.005	JAPAN
Telekom Austria	<0.005	AUSTRIA	United Parcel Service	0.14	USA	Yamaguchi Financial Group	<0.005	JAPAN
Telenor A/S	0.01	NORWAY	United Rentals	0.08	USA	Yamaha	<0.005	JAPAN
Teleperformance	0.01	FRANCE	United Urban Investment	<0.005	JAPAN	Yamaha Motor	0.01	JAPAN
Telia Co AB	0.01	SWEDEN	United Utilities Group	0.01	UNITED KINGDOM	Yamato Holdings	<0.005	JAPAN
Telstra Group	0.02	AUSTRALIA	Unitedhealth Group	0.75	USA	Yamato Kogyo	<0.005	JAPAN
Telus Corporation	0.01	CANADA	Universal Health Services B	0.02	USA	Yamazaki Baking	<0.005	JAPAN
Temenos Group	0.01	SWITZERLAND	Universal Music Group	0.03	NETHERLANDS	Yancoal Australia	<0.005	AUSTRALIA
Tenaris	0.01	ITALY	UOL Group	<0.005	SINGAPORE	Yaoko Co Ltd	<0.005	JAPAN
Teradyne	0.03	USA	UPM-Kymmene	0.03	FINLAND	Yara International	0.01	NORWAY
Terna	0.02	ITALY	US Bancorp	0.1	USA	Yaskawa Electric	0.01	JAPAN
Terumo Corp	0.04	JAPAN	Ushio Inc	<0.005	JAPAN	Yokogawa Electric	0.01	JAPAN

Constituent	Index weight (%)	Country/Market
Yokohama Rubber	<0.005	JAPAN
Yue Yuen Industrial	<0.005	HONG KONG
Yuhan	0.01	KOREA
Yum Brands	0.06	USA
Zalando SE	0.01	GERMANY
Zealand Pharma A/S	0.01	DENMARK
Zebra Technologies	0.03	USA
Zenkoku Hoshu	<0.005	JAPAN

Constituent	Index weight (%)	Country/Market
Zensho Holdings	0.01	JAPAN
Zeon Corporation	<0.005	JAPAN
Zillow Group	<0.005	USA
Zillow Group CL C	0.01	USA
Zimmer Biomet Holdings	0.03	USA
Zoetis	0.13	USA
Zoom Video Communications	0.03	USA
ZOZO Inc	0.01	JAPAN

Constituent	Index weight (%)	Country/Market
Zscaler	0.02	USA
Zurich Insurance Group	0.12	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.

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