



FTSE Developed

20 May 2024

Indicative Index Weight Data as at Closing on 29 March 2024

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
3i Group	0.05	UNITED KINGDOM	Align Technology Inc	0.04	USA	Aristocrat Leisure	0.03	AUSTRALIA
3M Company	0.09	USA	Alimentation Couche Tard Inc	0.06	CANADA	Arkema	0.01	FRANCE
A P Moller - Maersk A	0.01	DENMARK	Allegion PLC	0.02	USA	Arthur J Gallagher	0.08	USA
A P Moller - Maersk B	0.01	DENMARK	Allegro	0.01	POLAND	As One	<0.005	JAPAN
a2 Milk	<0.005	NEW ZEALAND	Allfunds Group	<0.005	NETHERLANDS	Asahi Group Holdings	0.03	JAPAN
A2A	<0.005	ITALY	Alliant Energy	0.02	USA	Asahi Intecc	0.01	JAPAN
AAC Technologies Holdings	<0.005	HONG KONG	Allianz SE	0.18	GERMANY	Asahi Kasei Corporation	0.01	JAPAN
Aalberts NV	0.01	NETHERLANDS	Allstate Corp	0.07	USA	Ashtead Group	0.05	UNITED KINGDOM
ABB	0.11	SWITZERLAND	Ally Financial	0.02	USA	Asics Corp	0.01	JAPAN
Abbott Laboratories	0.3	USA	Alnylam Pharmaceuticals	0.03	USA	Askul	<0.005	JAPAN
AbbVie Inc	0.49	USA	Alphabet Class A	1.36	USA	Asm Intl	0.04	NETHERLANDS
ABC-Mart	<0.005	JAPAN	Alphabet Class C	1.15	USA	ASML Holding	0.57	NETHERLANDS
ABN AMRO Bank NV	0.01	NETHERLANDS	Alps Alpine	<0.005	JAPAN	ASMPT	0.01	HONG KONG
Abrdn	<0.005	UNITED KINGDOM	ALS	0.01	AUSTRALIA	ASR Nederland	0.01	NETHERLANDS
Accenture CI A	0.33	USA	Alstom	0.01	FRANCE	Assa Abloy B	0.04	SWEDEN
Acciona Global Renewables	<0.005	SPAIN	Alteogen	0.01	KOREA	Associated British Foods	0.02	UNITED KINGDOM
Acciona S.A.	<0.005	SPAIN	Altium	0.01	AUSTRALIA	Astellas Pharmaceutical	0.03	JAPAN
Accor	0.01	FRANCE	Altria Group	0.12	USA	AstraZeneca	0.3	UNITED KINGDOM
Ackermans & Van Haaren	0.01	BELGIUM	Alumina	<0.005	AUSTRALIA	ASX	0.01	AUSTRALIA
Acom	<0.005	JAPAN	Amada	0.01	JAPAN	AT&T	0.19	USA
ACS Actividades Cons y Serv	0.02	SPAIN	Amadeus IT Group SA	0.04	SPAIN	Atlas Arteria	0.01	AUSTRALIA
Activia Properties	<0.005	JAPAN	Amano Corp	<0.005	JAPAN	Atlas Copco A	0.06	SWEDEN
ADBRI	<0.005	AUSTRALIA	Amazon.Com	2.46	USA	Atlas Copco B	0.03	SWEDEN
Adecco Group AG	0.01	SWITZERLAND	Amcor CDI	0.02	AUSTRALIA	Atlasian	0.05	USA
Adevinta	<0.005	NORWAY	Amdocs	0.02	USA	Atmos Energy	0.03	USA
Adidas	0.06	GERMANY	Ameren Corp	0.03	USA	Auckland International Airport	0.01	NEW ZEALAND
Admiral Group	0.02	UNITED KINGDOM	American Airlines Group	<0.005	USA	Aurizon Holdings	0.01	AUSTRALIA
Adobe	0.34	USA	American Elec Power Com	0.07	USA	Auto Trader Group	0.01	UNITED KINGDOM
Advance Residence Investment	<0.005	JAPAN	American Express Com	0.2	USA	Autodesk	0.08	USA
Advanced Micro Dev	0.44	USA	American Intl Group	0.08	USA	Autoliv	0.01	USA
Advantest Corp	0.05	JAPAN	American Tower Corp	0.14	USA	Automatic Data Process	0.16	USA
Adyen	0.08	NETHERLANDS	American Water Works Company	0.04	USA	AutoStore Holdings	<0.005	NORWAY
Aegon	0.02	NETHERLANDS	Ameriprise Financial	0.07	USA	Autozone	0.08	USA
Aena SME SA	0.02	SPAIN	Ametek Inc	0.06	USA	Avalonbay Communities	0.04	USA
Aeon	0.03	JAPAN	Amgen Corp	0.23	USA	Avangrid	<0.005	USA
AEON Financial Service	<0.005	JAPAN	AmoreG	<0.005	KOREA	Avantor	0.03	USA
Aeon Mall	<0.005	JAPAN	Amorepacific Corp	<0.005	KOREA	Avery Dennison Corp	0.03	USA
AEON REIT Investment	<0.005	JAPAN	Amorepacific Pfd.	<0.005	KOREA	Aviva	0.03	UNITED KINGDOM
Aeroports de Paris	0.01	FRANCE	Amot Investments Ltd.	<0.005	ISRAEL	Avolta	0.01	SWITZERLAND
AES Corp.	0.02	USA	AMP	<0.005	AUSTRALIA	AXA	0.1	FRANCE
Aflac	0.08	USA	Amphenol Corp A	0.1	USA	Axfood	<0.005	SWEDEN
AGC	0.01	JAPAN	Amplifon	0.01	ITALY	Axon Enterprise	0.03	USA
Ageas	0.01	BELGIUM	Ampol	0.01	AUSTRALIA	Azbil Corp.	0.01	JAPAN
Agilent Technologies	0.06	USA	Amundi	0.01	FRANCE	AZ-COM MARUWA Holdings	<0.005	JAPAN
AGL Energy	<0.005	AUSTRALIA	Amvis Holdings	<0.005	JAPAN	Azrieli Group	<0.005	ISRAEL
Agnico Eagle Mines	0.04	CANADA	ANA Holdings	0.01	JAPAN	B&M European Value Retail	0.01	UNITED KINGDOM
Ahold Delhaize	0.04	NETHERLANDS	Analog Devices	0.15	USA	Bachem N	<0.005	SWITZERLAND
AIA Group Ltd.	0.12	HONG KONG	Andritz	0.01	AUSTRIA	BAE Systems	0.08	UNITED KINGDOM
AIB Group	0.01	IRELAND	Anglo American	0.04	UNITED KINGDOM	Baker Hughes Company	0.05	USA
Aica Kogyo	<0.005	JAPAN	Anheuser-Busch InBev	0.09	BELGIUM	Ball Corp	0.03	USA
Air Liquide	0.16	FRANCE	Annaly Capital Management	0.01	USA	Baloise	0.01	SWITZERLAND
Air New Zealand	<0.005	NEW ZEALAND	Anritsu	<0.005	JAPAN	Banca Mediolanum	<0.005	ITALY
Air Products & Chemicals Inc	0.08	USA	Ansell	<0.005	AUSTRALIA	Banco Bilbao Vizcaya Argentaria	0.11	SPAIN
Air Water	<0.005	JAPAN	ANSYS Inc	0.05	USA	Banco BPM	0.01	ITALY
Airbnb	0.1	USA	Antofagasta	0.01	UNITED KINGDOM	Banco De Sabadell	0.01	SPAIN
Airbus	0.16	FRANCE	ANZ Group Holdings	0.09	AUSTRALIA	Banco Santander	0.12	SPAIN
Airport City Ltd	<0.005	ISRAEL	Aon plc	0.1	USA	Bandai Namco Holdings	0.02	JAPAN
Airtel Africa	<0.005	UNITED KINGDOM	Aozora Bank	<0.005	JAPAN	Bank Hapoalim	0.02	ISRAEL
Aisin	0.01	JAPAN	APA Corporation	0.02	USA	Bank Leumi	0.02	ISRAEL
Ajinomoto Co	0.03	JAPAN	APA Group	0.01	AUSTRALIA	Bank of America	0.39	USA
Akamai Technologies	0.02	USA	Apollo Global Management Inc	0.09	USA	Bank of East Asia	<0.005	HONG KONG
Aker	<0.005	NORWAY	Apple Inc.	3.78	USA	Bank Of Ireland Group	0.02	IRELAND
Aker BP ASA	0.01	NORWAY	Applied Materials	0.26	USA	Bank of Montreal	0.11	CANADA
Akzo Nobel	0.02	NETHERLANDS	Aptiv PLC	0.03	USA	Bank of New York Mellon	0.07	USA
Albermarle	0.02	USA	Arcelor Mittal	0.02	NETHERLANDS	Bank of Nova Scotia	0.09	CANADA
Alcon AG	0.06	SWITZERLAND	Arch Capital Gp	0.05	USA	Bank of Queensland Ltd.	<0.005	AUSTRALIA
Ald SA	<0.005	FRANCE	Archer Daniels Midland	0.05	USA	Bank Pekao	0.01	POLAND
Alexandria Real Estate Equity	0.03	USA	Ares Management Corporation	0.03	USA	Bankinter	0.01	SPAIN
Alfa Laval	0.02	SWEDEN	Argenx S.E	0.04	BELGIUM	Barclays	0.05	UNITED KINGDOM
Alfresa Holdings	<0.005	JAPAN	Arista Networks	0.11	USA	Barratt Developments	0.01	UNITED KINGDOM

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Barrick Gold	0.04	CANADA	CapitalLand Ascendas REIT	0.01	SINGAPORE	Constellation Energy	0.09	USA
Barry Callebaut	0.01	SWITZERLAND	CapitalLand Ascott Trust	<0.005	SINGAPORE	Constellation Software	0.08	CANADA
BASF	0.08	GERMANY	CapitalLand Integrated Commercial Trust	0.01	SINGAPORE	Contact Energy	0.01	NEW ZEALAND
Bath & Body Works Inc	0.02	USA	CapitalLand Investment	0.01	SINGAPORE	Continental	0.01	GERMANY
Baxter Intl	0.03	USA	CAR Group	0.01	AUSTRALIA	ConvaTec Group	0.01	UNITED KINGDOM
Baycurrent Consulting	<0.005	JAPAN	Cardinal Health	0.04	USA	Cooper Cos Inc	0.03	USA
Bayer AG	0.05	GERMANY	Carl Zeiss Meditec	0.01	GERMANY	Copart Inc	0.08	USA
BC Vaud N	<0.005	SWITZERLAND	Carlsberg (B)	0.02	DENMARK	Corning	0.04	USA
BCE Inc	0.02	CANADA	Carlyle Group Inc	0.01	USA	Corpay Inc	0.03	USA
BE Semiconductor Industries	0.02	NETHERLANDS	Carmax Inc	0.02	USA	Corvea	0.06	USA
Beach Energy	<0.005	AUSTRALIA	Carnival Corp A	0.02	USA	Cosmo Energy Holdings	0.01	JAPAN
Beazley	0.01	UNITED KINGDOM	Carrefour	0.01	FRANCE	CosmoAM&T	<0.005	KOREA
Bechtle	0.01	GERMANY	Carrier Global	0.07	USA	Cosmos Pharmaceutical	<0.005	JAPAN
Becton Dickinson	0.11	USA	Casio Computer Co	<0.005	JAPAN	CoStar Group	0.06	USA
Beiersdorf	0.02	GERMANY	Castellum	0.01	SWEDEN	Costco Wholesale Corp	0.49	USA
Beijer Ref AB	0.01	SWEDEN	Catalent	0.02	USA	Coterra Energy Inc	0.03	USA
Belimo Holding N	0.01	SWITZERLAND	Caterpillar	0.28	USA	Coupang	0.03	USA
Bendigo and Adelaide Bank	0.01	AUSTRALIA	Cathay Pacific Airways	<0.005	HONG KONG	Covestro AG	0.02	GERMANY
Benefit One	<0.005	JAPAN	Cboe Global Markets	0.03	USA	Covivio	<0.005	FRANCE
Benesse Holdings	<0.005	JAPAN	CBRE Group	0.04	USA	Coway	<0.005	KOREA
Berkeley Group Holdings	0.01	UNITED KINGDOM	CDW	0.05	USA	Credicorp	0.02	USA
Berkley W R	0.03	USA	Celanese	0.03	USA	Credit Agricole	0.02	FRANCE
Berkshire Hathaway B	0.82	USA	Cellex Telecom SAU	0.03	SPAIN	Credit Saison	0.01	JAPAN
Berkshire Hathaway -CL A	0.33	USA	Celltrion Inc	0.04	KOREA	CRH	0.09	UNITED KINGDOM
Best Buy Company	0.02	USA	Celltrion Pharm	<0.005	KOREA	Croda International	0.01	UNITED KINGDOM
Bezeq	<0.005	ISRAEL	Cencora Inc	0.06	USA	CrowdStrike Holdings	0.1	USA
BGF Retail	<0.005	KOREA	Cenovus Energy	0.04	CANADA	Crown Castle Inc	0.07	USA
BHP Group	0.22	AUSTRALIA	Centene Corp	0.06	USA	CSL	0.14	AUSTRALIA
Bic Camera	<0.005	JAPAN	CenterPoint Energy	0.03	USA	CSR	<0.005	AUSTRALIA
Big Shopping Centers (2004)	<0.005	ISRAEL	Central Japan Railway	0.03	JAPAN	CSX Corp	0.11	USA
BILL Holdings Inc	0.01	USA	Centrica	0.01	UNITED KINGDOM	CTP NV	<0.005	NETHERLANDS
Biogen	0.05	USA	CF Industries Holdings	0.02	USA	Cts Eventim	0.01	GERMANY
BioMarin Pharm	0.02	USA	CGI	0.03	CANADA	Cummins	0.06	USA
Biomerieux	0.01	FRANCE	Challenger	<0.005	AUSTRALIA	CVS Health Corporation	0.15	USA
Bio-Rad Labs A	0.01	USA	Champion REIT	<0.005	HONG KONG	CyberAgent	<0.005	JAPAN
Bio-Techne	0.02	USA	Charles River Laboratories	0.02	USA	D.R. Horton Inc	0.08	USA
Biprogly	<0.005	JAPAN	Charter Communications Inc. CI A	0.04	USA	Daewoo Engineering & Construction	<0.005	KOREA
BKW AG	<0.005	SWITZERLAND	Charter Hall Group	0.01	AUSTRALIA	Dah Sing Banking Group	<0.005	HONG KONG
Blackrock Inc	0.19	USA	Check Point Software	0.02	USA	Dai Nippon Printing	0.01	JAPAN
Blackstone Inc	0.14	USA	Cheil Worldwide	<0.005	KOREA	Daicel	<0.005	JAPAN
Block Inc (A)	0.07	USA	Cheniere Energy	0.06	USA	Daido Steel Co	<0.005	JAPAN
Bluescope Steel	0.01	AUSTRALIA	Chevron	0.41	USA	Daifuku	0.01	JAPAN
BMW	0.05	GERMANY	Chiba Bank	0.01	JAPAN	Dai-ichi Life Holdings	0.04	JAPAN
BMW AG Pref	0.01	GERMANY	China Travel International Investment Hong Kong	<0.005	HONG KONG	Daiichi Sankyo	0.09	JAPAN
BNK Financial Group	<0.005	KOREA	Chipotle Mexican Grill	0.12	USA	Daichikoshu	<0.005	JAPAN
BNP Paribas	0.11	FRANCE	Chow Tai Fook Jewellery Group	<0.005	HONG KONG	Daikin Industries	0.05	JAPAN
BOC Aviation	<0.005	HONG KONG	Chubb Ltd	0.16	USA	Daimler Truck	0.04	GERMANY
BOC Hong Kong (Holdings)	0.01	HONG KONG	Chubu Elec Power	0.01	JAPAN	Daio Paper Corp	<0.005	JAPAN
Boeing	0.16	USA	Chugai Seiyaku	0.04	JAPAN	Daito Trust Constuction	0.01	JAPAN
Bolden	0.01	SWEDEN	Chugin Financial Group	<0.005	JAPAN	Daiwa House Industry	0.03	JAPAN
Bollore	0.01	FRANCE	Chugoku Electric Power	<0.005	JAPAN	Daiwa House REIT Investment	0.01	JAPAN
Booking Holdings	0.19	USA	Church & Dwight	0.04	USA	Daiwa Office Investment	<0.005	JAPAN
Boral	<0.005	AUSTRALIA	Cincinnati Fin Cp	0.03	USA	Daiwa Securities Group	0.02	JAPAN
BorgWarner	0.01	USA	Cintas Corp	0.09	USA	Daiwa Securities Living Investment	<0.005	JAPAN
Boston Properties	0.02	USA	Cisco Systems	0.31	USA	Danaher Corp	0.25	USA
Boston Scientific Corp	0.15	USA	Citigroup	0.18	USA	Danone	0.06	FRANCE
Bouygues	0.01	FRANCE	Citizens Financial Group	0.03	USA	Danske Bank A/S	0.03	DENMARK
BP	0.16	UNITED KINGDOM	City Developments	<0.005	SINGAPORE	Darden Restaurants	0.03	USA
Brambles	0.02	AUSTRALIA	CJ Cheiljedang	<0.005	KOREA	Dassault Aviation S.A.	0.01	FRANCE
Brenntag SE	0.02	GERMANY	CJ Cheiljedang Ptd.	<0.005	KOREA	Dassault Systemes	0.04	FRANCE
Bridgestone Corp	0.04	JAPAN	CJ Corp	<0.005	KOREA	Datadog	0.05	USA
Bristol Myers Squibb	0.17	USA	CJ ENM	<0.005	KOREA	DaVita	0.01	USA
British American Tobacco	0.09	UNITED KINGDOM	CJ Logistics	<0.005	KOREA	Dayforce Inc	0.01	USA
British Land Co	0.01	UNITED KINGDOM	CK Asset Holdings	0.01	HONG KONG	DB Insurance	<0.005	KOREA
Broadcom	0.86	USA	CK Hutchison Holdings	0.02	HONG KONG	DBS Group Holdings	0.07	SINGAPORE
Broadridge Financial Solutions	0.04	USA	CK Infrastructure Holdings	0.01	HONG KONG	DCC	0.01	UNITED KINGDOM
Brookfield Asset Management Ltd	0.02	CANADA	Clariant	<0.005	SWITZERLAND	Deere & Co	0.16	USA
TSX			Cleanaway Waste Management	0.01	AUSTRALIA	Delek Group	<0.005	ISRAEL
Brookfield Corporation	0.1	CANADA	Clorox	0.03	USA	Delivery Hero SE	0.01	GERMANY
Brother Industries	0.01	JAPAN	Cloudflare	0.04	USA	Delta Air Lines	0.01	USA
Brown & Brown	0.03	USA	CLP Holdings	0.02	HONG KONG	Demant	0.01	DENMARK
Brown-Forman B	0.01	USA	CME Group	0.12	USA	Denka	<0.005	JAPAN
Brunello Cucinelli	0.01	ITALY	CMS Energy Corp	0.03	USA	Denso Corporation	0.06	JAPAN
BT Group	0.01	UNITED KINGDOM	CNA Financial Corp	<0.005	USA	Dentsu Group	0.01	JAPAN
Budweiser Brewing Company APAC	<0.005	HONG KONG	CNH Industrial N.V.	0.02	USA	Dentsu Soken	<0.005	JAPAN
Builders FirstSource Inc.	0.04	USA	Coca Cola Europacific Partners plc	0.02	USA	Descente	<0.005	JAPAN
Bunge Global SA	0.02	USA	Coca-Cola	0.36	USA	Deterra Royalties	<0.005	AUSTRALIA
Bunzl	0.02	UNITED KINGDOM	Coca-Cola Bottlers Japan	<0.005	JAPAN	Deutsche Bank	0.05	GERMANY
Burberry Group	0.01	UNITED KINGDOM	Coca-Cola HBC AG	0.01	UNITED KINGDOM	Deutsche Boerse	0.06	GERMANY
Bureau Veritas S.A.	0.01	FRANCE	Cochlear	0.02	AUSTRALIA	Deutsche Lufthansa AG	0.01	GERMANY
Burlington Stores	0.02	USA	Cognizant Tech Solutions	0.06	USA	Deutsche Telekom	0.12	GERMANY
Buzzi	0.01	ITALY	Coinbase Global	0.07	USA	Deutsche Wohnen SE	<0.005	GERMANY
C.H. Robinson Worldwide	0.01	USA	Coles Group	0.02	AUSTRALIA	Devon Energy	0.05	USA
Cadence Design Systems	0.13	USA	Colgate-Palmolive	0.11	USA	DexCom	0.08	USA
Caesars Entertainment Inc	0.01	USA	Coloplast B	0.03	DENMARK	Dexus Property Group	0.01	AUSTRALIA
CaixaBank	0.03	SPAIN	Comcast A	0.26	USA	DFI Retail Group Holdings	<0.005	HONG KONG
Calbee	<0.005	JAPAN	ComfortDelGro	<0.005	SINGAPORE	DGB Financial Group	<0.005	KOREA
Cameco Corp	0.03	CANADA	Commerzbank	0.02	GERMANY	DHL Group	0.06	GERMANY
Campari	0.01	ITALY	Commonwealth Bank of Australia	0.2	AUSTRALIA	Diageo	0.12	UNITED KINGDOM
Campbell Soup	0.01	USA	Compagnie Financiere Richemont SA	0.12	SWITZERLAND	Diamondback Energy	0.05	USA
Camtek Ltd.	<0.005	ISRAEL	Compass Group	0.08	UNITED KINGDOM	DiaSorin	<0.005	ITALY
Canadian Imperial Bank of Commerce	0.07	CANADA	Computershare	0.02	AUSTRALIA	DIC	<0.005	JAPAN
Canadian National Railway	0.11	CANADA	Comsys Holdings	<0.005	JAPAN	D'IETEREN GROUP	0.01	BELGIUM
Canadian Natural Resources	0.12	CANADA	ConAgra Brands Inc	0.02	USA	Digital Realty Trust	0.07	USA
Canadian Pacific Kansas City Limited	0.12	CANADA	Concordia Financial Group	0.01	JAPAN	Dino Polska SA	0.01	POLAND
Canon	0.04	JAPAN	ConocoPhillips	0.23	USA	Disco	0.05	JAPAN
Canon Marketing Japan	<0.005	JAPAN	Cons Edison Holding	0.05	USA	Discover Financial Services	0.05	USA
Capcom Co Ltd	0.01	JAPAN	Constellation Brands A	0.07	USA	Disney (Walt) Company	0.34	USA
Capgemini SE	0.06	FRANCE				DKSH Holding	<0.005	SWITZERLAND
Capital One Financial	0.09	USA				DL	<0.005	KOREA

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DL E&C	<0.005	KOREA	Extra Space Storage	0.05	USA	Glencore	0.1	UNITED KINGDOM
DMG Mori Seiki	<0.005	JAPAN	Exxon Mobil Corporation	0.7	USA	Global Payments Inc	0.05	USA
DNB Bank ASA	0.03	NORWAY	Ezaki Glico	<0.005	JAPAN	GlobalFoundries	0.01	USA
DocuSign	0.02	USA	F&F	<0.005	KOREA	Globe Life	0.02	USA
Dollar General	0.05	USA	F5 Inc	0.02	USA	GLP J-REIT	0.01	JAPAN
Dollar Tree	0.04	USA	Factset Research Systems	0.03	USA	GMO Internet Group	<0.005	JAPAN
Dollarama Inc	0.03	CANADA	Fair Isaac	0.05	USA	GMO Payment Gateway	<0.005	JAPAN
Domain Holdings Australia	<0.005	AUSTRALIA	Fairfax Financial Holdings	0.04	CANADA	GoDaddy	0.03	USA
Dominion Energy	0.06	USA	Fancl Corp	<0.005	JAPAN	Goldman Sachs Group	0.2	USA
Dominos Pizza	0.03	USA	Fanuc	0.04	JAPAN	Goldwin	<0.005	JAPAN
Domino's Pizza Enterprises	<0.005	AUSTRALIA	Fast Retailing	0.07	JAPAN	Goodman Group	0.06	AUSTRALIA
Dongsuh Co Inc	<0.005	KOREA	Fastenal Co	0.07	USA	GPT Group	0.01	AUSTRALIA
DoorDash	0.06	USA	Fastighets AB Balder B	0.01	SWEDEN	Grainger (W W)	0.07	USA
Doosan Bobcat	<0.005	KOREA	Fattal 1998 Holdings Ltd	<0.005	ISRAEL	Great-West Lifeco	0.01	CANADA
Doosan Enerbility	0.01	KOREA	Federal Realty Invs	0.01	USA	Green Cross	<0.005	KOREA
Dover Corp	0.04	USA	Fedex Corporation	0.1	USA	Grifols	<0.005	SPAIN
Dow Inc	0.06	USA	Ferguson	0.07	UNITED KINGDOM	Grifols S.A. CI B	<0.005	SPAIN
Dowa Holdings	<0.005	JAPAN	Ferrari NV	0.08	ITALY	Groupe Bruxelles Lambert	0.01	BELGIUM
Downer Group	<0.005	AUSTRALIA	Ferrovial	0.03	SPAIN	GS Engineering & Construction	<0.005	KOREA
DSM Firmenich	0.03	NETHERLANDS	Fidelity Natl Information Services	0.07	USA	GS Holdings	<0.005	KOREA
DSV	0.04	DENMARK	Fielmann Group AG	<0.005	GERMANY	GS Retail	<0.005	KOREA
DTE Energy	0.03	USA	Fifth Third Bancorp	0.04	USA	GS Yuasa Corp	<0.005	JAPAN
Duke Energy Corp	0.11	USA	Fila Korea	<0.005	KOREA	GSK	0.13	UNITED KINGDOM
DuPont de Nemours	0.05	USA	Finecobank	0.01	ITALY	H & M Hennes & Mauritz AB B	0.01	SWEDEN
DWS Group	<0.005	GERMANY	First Citizens BancSh A	0.03	USA	H. Lundbeck A	<0.005	DENMARK
E.ON	0.05	GERMANY	First Intl Bank of Israel (5)	<0.005	ISRAEL	H. Lundbeck B	<0.005	DENMARK
East Japan Railway	0.03	JAPAN	First Pacific	<0.005	HONG KONG	Hachijuni Bank	<0.005	JAPAN
Eastman Chemical	0.02	USA	First Solar Inc	0.03	USA	Hakuhodo DY Holdings	<0.005	JAPAN
Eaton Corp PLC	0.19	USA	Firstenergy Corp.	0.03	USA	Haleon	0.04	UNITED KINGDOM
Ebara	0.01	JAPAN	Fischer (Georg)	0.01	SWITZERLAND	Halliburton	0.05	USA
Ebay Inc	0.04	USA	Fiserv Inc	0.14	USA	Halma	0.02	UNITED KINGDOM
Ebos Group	<0.005	NEW ZEALAND	Fisher & Paykel Healthcare	0.01	NEW ZEALAND	Hamamatsu Photo	0.01	JAPAN
Ecolab	0.09	USA	Fletcher Building	<0.005	NEW ZEALAND	Hana Financial Group	0.02	KOREA
Ecopro	0.01	KOREA	Flex	0.02	USA	Hang Lung Group	<0.005	HONG KONG
Ecopro Bm	0.01	KOREA	Flight Centre Travel Group	<0.005	AUSTRALIA	Hang Lung Properties	<0.005	HONG KONG
Edenred	0.02	FRANCE	Flughafen Zurich	0.01	SWITZERLAND	Hang Seng Bank	0.01	HONG KONG
Edison International	0.04	USA	Flutter Entertainment	0.05	UNITED KINGDOM	Hanjin KAL	<0.005	KOREA
EDP	0.02	PORTUGAL	FMC Corp	0.01	USA	Hankook Technology Group	<0.005	KOREA
EDP Renovaveis	0.01	PORTUGAL	FNF Group	0.02	USA	Hankyu Hanshin Holdings	0.01	JAPAN
Edwards Lifesciences	0.09	USA	Fomento De Construc Y Contra	<0.005	SPAIN	Hanmi Pharmaceutical	<0.005	KOREA
Eiffage	0.01	FRANCE	Food & Life	<0.005	JAPAN	Hanmi Science	<0.005	KOREA
Eisai	0.02	JAPAN	Ford Motor Company	0.08	USA	Hanmi Semiconductor	0.01	KOREA
Elbit Systems	0.01	ISRAEL	Fortescue	0.04	AUSTRALIA	Hannover Rueck SE	0.02	GERMANY
Electra (Israel) Ltd	<0.005	ISRAEL	Fortinet	0.07	USA	Hanon Systems	<0.005	KOREA
Electric Power Development	<0.005	JAPAN	Fortis Inc	0.03	CANADA	Hanwha	<0.005	KOREA
Electronic Arts	0.05	USA	Fortive	0.05	USA	Hanwha Aerospace	0.01	KOREA
Elevance Health Inc	0.19	USA	Fortum	0.01	FINLAND	Hanwha Life Insurance	<0.005	KOREA
Elia Group	0.01	BELGIUM	Fotrune Brands Innovations Inc	0.02	USA	Hanwha Ocean	<0.005	KOREA
Elisa	0.01	FINLAND	Fox Corporation Class A	0.01	USA	Hanwha Pfd.	<0.005	KOREA
E-Mart	<0.005	KOREA	Fox Corporation Class B	0.01	USA	Hanwha Solutions	<0.005	KOREA
Emerson Electric	0.1	USA	FOXCONN INTERCONNECT TECHNOLOGY	<0.005	HONG KONG	Harel Investments & Finance	<0.005	ISRAEL
Emmi	<0.005	SWITZERLAND	FP Corporation	<0.005	JAPAN	Hargreaves Lansdown	0.01	UNITED KINGDOM
Ems Chemie I	0.01	SWITZERLAND	Franco-Nevada	0.03	CANADA	Harmonic Drive Systems	<0.005	JAPAN
Enagas	0.01	SPAIN	Franklin Resources	0.01	USA	Hartford Financial Services Group	0.05	USA
Enbridge	0.12	CANADA	Fraport AG Frankfurt	<0.005	GERMANY	Harvey Norman Holdings	<0.005	AUSTRALIA
Endeavour Group	0.01	AUSTRALIA	Frasers Logistics & Commercial Trust	<0.005	SINGAPORE	Haseko	<0.005	JAPAN
Endeavour Mining	0.01	UNITED KINGDOM	Freeport-McMoRan	0.1	USA	HCA Healthcare	0.1	USA
Endesa	0.01	SPAIN	Fresenius Medical Care	0.01	GERMANY	HD Hyundai Heavy Industries	<0.005	KOREA
Enel	0.08	ITALY	Fresenius SE & Co KGaA	0.02	GERMANY	HD Hyundai Infracore	<0.005	KOREA
Eneos Holdings	0.02	JAPAN	Fresnillo	<0.005	UNITED KINGDOM	HD Korea Shipbuilding & Offshore Engineering	0.01	KOREA
Enxig Renewable Energies	<0.005	ISRAEL	Frontier Real Estate Investment	<0.005	JAPAN	Healthpeak Properties Inc	0.02	USA
Engie	0.04	FRANCE	FUCHS SE	<0.005	GERMANY	Heico CI A	0.02	USA
Eni	0.05	ITALY	FUCHS SE (PREF B)	0.01	GERMANY	Heico Corp	0.01	USA
Enlight Renewable Energy Ltd	<0.005	ISRAEL	Fuji Electric	0.01	JAPAN	Heidelberg Materials AG	0.02	GERMANY
Enphase Energy Inc	0.02	USA	Fuji Kyuko	<0.005	JAPAN	Heineken Holding	0.02	NETHERLANDS
Entain	0.01	UNITED KINGDOM	Fuji Media Holdings	<0.005	JAPAN	Heineken NV	0.04	NETHERLANDS
Entergy Corp	0.03	USA	Fuji Oil Holdings	<0.005	JAPAN	Heiwa	<0.005	JAPAN
EOG Resources	0.11	USA	FUJI SOFT	<0.005	JAPAN	Helvetia Holding AG	0.01	SWITZERLAND
Epam Systems	0.02	USA	FUJIFILM Holdings	0.04	JAPAN	Henderson Land Dev	0.01	HONG KONG
Epiroc A	0.02	SWEDEN	Fujikura	0.01	JAPAN	Henkel KG Pef	0.02	GERMANY
Epiroc B	0.01	SWEDEN	Fujitsu	0.04	JAPAN	Henkel Kgaa ORD	0.01	GERMANY
EQT AB	0.03	SWEDEN	Fujitsu General	<0.005	JAPAN	Henry (Jack) & Associates	0.02	USA
Equifax	0.05	USA	Fukuoka Financial Group	0.01	JAPAN	Henry Schein	0.01	USA
Equinix Inc	0.12	USA	Fuyo General Lease	<0.005	JAPAN	Hera	<0.005	ITALY
Equinor ASA	0.03	NORWAY	Galaxy Entertainment Group	0.02	HONG KONG	Hermes International S.C.A.	0.13	FRANCE
Equitable Holdings	0.02	USA	Galp Energia SGPS SA	0.01	PORTUGAL	Hershey Company	0.04	USA
Equity Lifestyle Properties	0.02	USA	Garmin Ltd	0.03	USA	Hess Corp.	0.06	USA
Equity Residential	0.04	USA	Gartner	0.05	USA	Hewlett Packard Enterprise	0.03	USA
Erste Group Bank	0.02	AUSTRIA	Gav-Yam Lands	<0.005	ISRAEL	Hexagon B	0.04	SWEDEN
ESR Cayman	<0.005	HONG KONG	GE HealthCare Technologies	0.06	USA	Hikari Tsushin	0.01	JAPAN
Essex Prop Trust	0.02	USA	GEA Group AG	0.01	GERMANY	Hikma Pharmaceuticals	0.01	UNITED KINGDOM
EssilorLuxottica	0.1	FRANCE	Geberit N	0.03	SWITZERLAND	Hilton Worldwide	0.08	USA
Essity Aktiebolag B	0.02	SWEDEN	Gecina	0.01	FRANCE	Hino Motors	<0.005	JAPAN
Etsy	0.01	USA	Gen Digital Inc	0.02	USA	Hirogin Holdings	<0.005	JAPAN
Eurazeo	0.01	FRANCE	Generac Holdings	0.01	USA	Hirose Electric	<0.005	JAPAN
Eurofins Scienti	0.01	FRANCE	General Dynamics Corp	0.1	USA	Hisamitsu Pharmaceutical	<0.005	JAPAN
Euronext	0.01	FRANCE	General Electric	0.29	USA	Hiscox	0.01	UNITED KINGDOM
Everest Group Ltd	0.03	USA	General Mills	0.06	USA	Hitachi	0.12	JAPAN
Eversource Energy	0.02	USA	General Motors	0.08	USA	Hitachi Construction Machinery	<0.005	JAPAN
Evolution AB	0.03	SWEDEN	Generali	0.05	ITALY	Hite Jinro	<0.005	KOREA
Evolution Mining	0.01	AUSTRALIA	Genmab	0.03	DENMARK	HL Mando	<0.005	KOREA
Evonik Industries AG	0.01	GERMANY	Genting Singapore	0.01	SINGAPORE	HLB	0.01	KOREA
Exact Sciences	0.02	USA	Genuine Parts	0.03	USA	Hochtief	<0.005	GERMANY
Exelon Corporation	0.06	USA	Gething B	0.01	SWEDEN	Holcim	0.07	SWITZERLAND
EXEO Group	<0.005	JAPAN	Getlink	0.01	FRANCE	Holmen AB	<0.005	SWEDEN
Exor NV	0.02	NETHERLANDS	Gilead Sciences	0.14	USA	Hologic Inc	0.03	USA
Expedia Group	0.03	USA	Givaudan N	0.05	SWITZERLAND	Home Depot	0.58	USA
Expeditors Intl Washington	0.03	USA	Gjensidige Forsikring ASA	<0.005	NORWAY	Honda Motor Co	0.09	JAPAN
Experian	0.06	UNITED KINGDOM	Glanbia	0.01	IRELAND	Honeywell International Incorporation	0.21	USA

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Hong Kong & China Gas	0.01	HONG KONG	Invitation Homes	0.03	USA	KGHM Polska Miedz	0.01	POLAND
Hong Kong Exchanges & Clearing	0.06	HONG KONG	Inwit	0.01	ITALY	KIA Motors	0.03	KOREA
Hongkong Land Holdings	0.01	HONG KONG	Ipsen	0.01	FRANCE	Kikkoman	0.02	JAPAN
Horiba	0.01	JAPAN	IQVIA Holdings	0.07	USA	Kimberly-Clark	0.07	USA
Hormel Foods	0.02	USA	Iron Mountain	0.04	USA	Kimco Realty Cp	0.02	USA
Hoshizaki	0.01	JAPAN	Isetan Mitsukoshi Holdings	0.01	JAPAN	Kinden	<0.005	JAPAN
Host Hotels & Resorts	0.02	USA	Israel Corporation	<0.005	ISRAEL	Kinder Morgan	0.05	USA
Hotel Shilla	<0.005	KOREA	Israel Discount Bank	0.01	ISRAEL	Kingfisher	0.01	UNITED KINGDOM
House Foods Group	<0.005	JAPAN	Isuzu Motors	0.01	JAPAN	Kingspan Group	0.02	IRELAND
Howden Joinery Group	0.01	UNITED KINGDOM	Italgas	<0.005	ITALY	Kintetsu	0.01	JAPAN
Howmet Aerospace Inc	0.04	USA	Ito En	<0.005	JAPAN	KION GROUP AG	0.01	GERMANY
Hoya	0.06	JAPAN	Itochu Corp	0.09	JAPAN	Kirin Holdings Co. Ltd.	0.02	JAPAN
HP	0.04	USA	Itoham Yonekyu Holdings	<0.005	JAPAN	Kiwi Property Group	<0.005	NEW ZEALAND
HSBC Hldgs	0.23	UNITED KINGDOM	Iwatani	<0.005	JAPAN	KKR & Co Inc	0.1	USA
Huabao International Holdings	<0.005	HONG KONG	Iyogin Holdings	<0.005	JAPAN	KL A Corporation	0.14	USA
Hubbell	0.03	USA	Izumi Co Ltd	<0.005	JAPAN	Klepierre	0.01	FRANCE
HubSpot	0.04	USA	J Front Retailing	<0.005	JAPAN	Knorr-Bremse	0.01	GERMANY
Hulic	0.01	JAPAN	J M Smucker	0.02	USA	Kobayashi Pharmaceutical	<0.005	JAPAN
Humana	0.06	USA	Jacobs Solutions Inc	0.03	USA	Kobe Bussan	0.01	JAPAN
Hunt (JB) Transport Services	0.02	USA	James Hardie Industries Plc	0.03	AUSTRALIA	Kobe Steel	0.01	JAPAN
Huntington Bancshares	0.03	USA	Japan Airlines	<0.005	JAPAN	Koei Tecmo Holdings	<0.005	JAPAN
Huntington Ingalls Industries	0.02	USA	Japan Airport Terminal	<0.005	JAPAN	Koito Manufacturing	0.01	JAPAN
Husqvarna AB B	<0.005	SWEDEN	Japan Aviation Electronics	<0.005	JAPAN	Kokuyo	<0.005	JAPAN
Hutchison Port Holdings Trust	<0.005	SINGAPORE	Japan Exchange Group	0.02	JAPAN	Komatsu	0.04	JAPAN
HUTCHMED (China)	<0.005	HONG KONG	Japan Hotel REIT Investment	<0.005	JAPAN	Konami Group	0.01	JAPAN
HYBE	0.01	KOREA	Japan Logistics Fund	<0.005	JAPAN	Kone B	0.02	FINLAND
Hydro One	0.01	CANADA	Japan Metropolitan Fund Investment	0.01	JAPAN	Kongsberg Gruppen	0.01	NORWAY
Hysan Development	<0.005	HONG KONG	Japan Post Bank	0.02	JAPAN	Konica Minolta	<0.005	JAPAN
Hyundai Autoever	<0.005	KOREA	Japan Post Holdings	0.03	JAPAN	Koninklijke Philips	0.02	NETHERLANDS
Hyundai Department Store	<0.005	KOREA	Japan Post Insurance	0.01	JAPAN	Korea Aerospace Industries	<0.005	KOREA
Hyundai Engineering & Construction	<0.005	KOREA	Japan Prime Realty Investment	<0.005	JAPAN	Korea Gas	<0.005	KOREA
Hyundai Glovis	<0.005	KOREA	Japan Real Estate Investment Corporation	0.01	JAPAN	Korea Investment Hol	<0.005	KOREA
Hyundai Heavy Industries Holdings	<0.005	KOREA	Japan Steel Works	<0.005	JAPAN	Korea Zinc	0.01	KOREA
Hyundai Marine & Fire Insurance	<0.005	KOREA	Japan Tobacco	0.05	JAPAN	Korean Air Lines	<0.005	KOREA
Hyundai Merchant Marine	0.01	KOREA	Jardine Cycle & Carriage	<0.005	SINGAPORE	Kose	<0.005	JAPAN
Hyundai Mipo Dockyard	<0.005	KOREA	Jardine Matheson Holdings	0.01	HONG KONG	Kotobuki Spirits	<0.005	JAPAN
Hyundai Mobis	0.02	KOREA	Jazz Pharmaceuticals	0.01	USA	Kraft Heinz	0.04	USA
Hyundai Motor	0.04	KOREA	JB Hi-Fi	0.01	AUSTRALIA	Krafton	0.01	KOREA
Hyundai Motor 2nd Pfd.	0.01	KOREA	JC Decaux	<0.005	FRANCE	Kroger	0.06	USA
Hyundai Motor Pfd.	<0.005	KOREA	JD Sports Fashion	0.01	UNITED KINGDOM	K's Holdings	<0.005	JAPAN
Hyundai Steel	<0.005	KOREA	JDE Peets	<0.005	NETHERLANDS	KT&G	0.01	KOREA
Hyundai Wia	<0.005	KOREA	Jeol	<0.005	JAPAN	Kubota	0.02	JAPAN
Iberdrola	0.11	SPAIN	Jeronimo Martins	0.01	PORTUGAL	Kuehne & Nagel International	0.02	SWITZERLAND
Ibiden	0.01	JAPAN	JFE Holdings	0.01	JAPAN	Kumho Petro Chemical	<0.005	KOREA
ICL Group Ltd	0.01	ISRAEL	JGC Corp	<0.005	JAPAN	Kumyang	<0.005	KOREA
Icon PLC	0.04	USA	JMDC	<0.005	JAPAN	Kuraray	0.01	JAPAN
Idemitsu Kosan	0.01	JAPAN	Johnson & Johnson	0.58	USA	Kurita Water Inds	0.01	JAPAN
IDEX Corp	0.03	USA	Johnson Controls International PLC	0.07	USA	Kusuri No Aoki Holdings	<0.005	JAPAN
Idexx Labs	0.07	USA	Johnson Electric	<0.005	HONG KONG	Kyocera Corp	0.02	JAPAN
IDP Education	<0.005	AUSTRALIA	Johnson Matthey	0.01	UNITED KINGDOM	Kyoto Financial Group	0.01	JAPAN
IGO	<0.005	AUSTRALIA	JPMorgan Chase & Co	0.87	USA	Kyowa Kirin	0.01	JAPAN
IHI	0.01	JAPAN	JSR Corp	0.01	JAPAN	Kyudenko Corp	<0.005	JAPAN
Iida Group Holdings	<0.005	JAPAN	JTEKT	<0.005	JAPAN	Kyushu Elec Power	0.01	JAPAN
Illinois Tool Wks	0.12	USA	Julius Baer Group	0.02	SWITZERLAND	Kyushu Financial Group	<0.005	JAPAN
illumina Inc	0.03	USA	Juniper Networks	0.02	USA	Kyushu Railway	0.01	JAPAN
Iluka Resources	<0.005	AUSTRALIA	Justsystems	<0.005	JAPAN	L&F	<0.005	KOREA
IMCD NV	0.02	NETHERLANDS	Kadokawa	<0.005	JAPAN	L3Harris Technologies	0.06	USA
IMI	0.01	UNITED KINGDOM	Kagome	<0.005	JAPAN	La Francaise des Jeux SA	0.01	FRANCE
Imperial Brands	0.03	UNITED KINGDOM	Kajima Corp	0.01	JAPAN	Laboratory Corp of America	0.03	USA
Imperial Oil	0.02	CANADA	Kakaku.com Inc.	<0.005	JAPAN	Lam Research	0.19	USA
Incitec Pivot Ltd	0.01	AUSTRALIA	Kakao	0.02	KOREA	Lamb Weston Holdings	0.02	USA
Incyte	0.02	USA	Kakao Games	<0.005	KOREA	Land Securities Group	0.01	UNITED KINGDOM
Inditex	0.08	SPAIN	Kakao Pay	<0.005	KOREA	Las Vegas Sands	0.03	USA
Industrial & Infrastructure Fund Investment	<0.005	JAPAN	KakaoBank	0.01	KOREA	LaSalle Logiport REIT	<0.005	JAPAN
Industrial Bank of Korea	<0.005	KOREA	Kamigumi	<0.005	JAPAN	Lasertec	0.04	JAPAN
Industrivarden AB C Free	0.01	SWEDEN	Kandenko	<0.005	JAPAN	Latour Investment B	0.01	SWEDEN
Industrivarden AB Ser A	0.01	SWEDEN	Kaneka Corp	<0.005	JAPAN	Lauder (Estee)	0.05	USA
Indutrade AB	0.01	SWEDEN	Kangwon Land	<0.005	KOREA	Lawson	<0.005	JAPAN
Infineon Technologies AG	0.07	GERMANY	Kansai Elec Power	0.02	JAPAN	Lear Corp	0.01	USA
Informa	0.02	UNITED KINGDOM	Kansai Paint	<0.005	JAPAN	LEG Immobilien AG	0.01	GERMANY
Infratil	0.01	NEW ZEALAND	Kao	0.03	JAPAN	Legal & General Group	0.03	UNITED KINGDOM
INFRONEER Holdings	<0.005	JAPAN	Katitas	<0.005	JAPAN	Legrand	0.04	FRANCE
ING Group CVA	0.08	NETHERLANDS	Kawasaki Heavy Industries	0.01	JAPAN	Leidos Holdings	0.03	USA
Ingersoll-Rand Inc	0.06	USA	Kawasaki Kisen Kaisha Ltd	0.01	JAPAN	Lend Lease Group	<0.005	AUSTRALIA
INPEX CORPORATION	0.02	JAPAN	KB Financial Group	0.03	KOREA	Lennar Class A	0.06	USA
Inpost SA	<0.005	NETHERLANDS	KBC Group	0.03	BELGIUM	Lennar Corp. Cl B	<0.005	USA
Insignia Financial	<0.005	AUSTRALIA	KCC Corp	<0.005	KOREA	Lenovo Group	0.01	HONG KONG
Insulet Corp.	0.02	USA	KDDI Corp	0.07	JAPAN	Leonardo	0.02	ITALY
Insurance Australia Group	0.02	AUSTRALIA	KDX Realty Investment	0.01	JAPAN	LG Chem Pfd.	<0.005	KOREA
Intact Financial	0.04	CANADA	Keihan Holdings	<0.005	JAPAN	LG Chemical	0.02	KOREA
Intel Corp	0.28	USA	Keikyu Corporation	<0.005	JAPAN	LG Corp	0.01	KOREA
Intercontinental Exchange	0.12	USA	Keio Corp	<0.005	JAPAN	LG Display	<0.005	KOREA
InterContinental Hotels Group	0.03	UNITED KINGDOM	Keisei Electric Railway	0.01	JAPAN	LG Electronics	0.01	KOREA
Intermediate Capital Group	0.01	UNITED KINGDOM	Kellanova	0.02	USA	LG Electronics Pfd.	<0.005	KOREA
International Bus Machns.	0.26	USA	Keppco	0.01	KOREA	LG Energy Solution	0.02	KOREA
International Consolidated Airlines Group	0.01	UNITED KINGDOM	KEPCO Plant Service & Engineer	<0.005	KOREA	LG H&H	<0.005	KOREA
International Paper	0.02	USA	Keppel	0.01	SINGAPORE	LG H&H Pfd.	<0.005	KOREA
Internet Initiative Japan	<0.005	JAPAN	Keppel DC REIT	<0.005	SINGAPORE	LG Innotek	<0.005	KOREA
Interpublic Group Cos	0.02	USA	Keppel REIT	<0.005	SINGAPORE	LG Uplus	<0.005	KOREA
Interpump Group	0.01	ITALY	Kering	0.04	FRANCE	Liberty Broadband Series A	<0.005	USA
Intertek Group	0.02	UNITED KINGDOM	Kerry Group 'A'	0.02	IRELAND	Liberty Broadband Series C	0.01	USA
Intesa Sanpaolo	0.09	ITALY	Kerry Logistics Network	<0.005	HONG KONG	Liberty Formula One Series A	<0.005	USA
Int'l Flavours & Fragrances	0.03	USA	Kerry Properties	<0.005	HONG KONG	Liberty Formula One Series C	0.02	USA
Intuit	0.27	USA	Kesko B	0.01	FINLAND	Liberty Global Ltd	<0.005	USA
Intuitive Surgical	0.21	USA	Keurig Dr Pepper	0.04	USA	Liberty Global Ltd	0.01	USA
Investor A	0.02	SWEDEN	KEWPIE Corporation	<0.005	JAPAN	LIBERTY SIRIUSXM SERIES A	<0.005	USA
Investor B Free	0.06	SWEDEN	Keycorp	0.02	USA	LIBERTY SIRIUSXM SERIES C	0.01	USA
Invincible Investment	<0.005	JAPAN	Keyence Corp	0.14	JAPAN	Lifco AB	0.01	SWEDEN
			Keysight Technologies	0.04	USA	Lilly (Eli) & Co	0.99	USA
						Linde plc	0.34	USA

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Lindt & Spruengli - PC	0.02	SWITZERLAND	MGM China Holdings	<0.005	HONG KONG	NIBE Industrier B	0.01	SWEDEN
Lindt & Spruengli - Reg	0.02	SWITZERLAND	MGM Resorts International	0.02	USA	Nice Ltd	0.03	ISRAEL
Link Real Estate Investment Trust	0.02	HONG KONG	Michelin B	0.04	FRANCE	Nichirei	<0.005	JAPAN
Lion Corp	<0.005	JAPAN	Microchip Technology	0.07	USA	Nidec Corp	0.03	JAPAN
Liontown Resources	<0.005	AUSTRALIA	Micro Technology	0.19	USA	Nifco	<0.005	JAPAN
Live Nation Entertainment	0.02	USA	Microsoft Corp	4.73	USA	Nihon Kohden	<0.005	JAPAN
LIXIL	<0.005	JAPAN	Mid-America Apartment Comm	0.02	USA	Nihon M&A Center	<0.005	JAPAN
LKQ	0.02	USA	Minebea Mitsumi	0.01	JAPAN	Nike Inc Cl B	0.17	USA
Lloyds Banking Group	0.06	UNITED KINGDOM	Mineral Resources	0.01	AUSTRALIA	Nikon Corp	<0.005	JAPAN
Loblaw Companies	0.02	CANADA	Mirae Asset Daewoo	<0.005	KOREA	Nintendo	0.09	JAPAN
L'Occitane International S.A.	<0.005	HONG KONG	Mirvac Group	0.01	AUSTRALIA	Nippon Accommodations Fund	<0.005	JAPAN
Lockheed Martin Corp	0.15	USA	MISUMI Group	0.01	JAPAN	Nippon Building Fund Inc	0.01	JAPAN
Loew's	0.02	USA	Mitsubishi Chemical Holdings	0.01	JAPAN	Nippon Electric Glass	<0.005	JAPAN
Logitech	0.02	SWITZERLAND	Mitsubishi Corp	0.13	JAPAN	Nippon Express Holdings	0.01	JAPAN
London Stock Exchange Group	0.08	UNITED KINGDOM	Mitsubishi Electric Corp	0.05	JAPAN	Nippon Kayaku	<0.005	JAPAN
Lonza Grp Ag N	0.07	SWITZERLAND	Mitsubishi Estate	0.03	JAPAN	Nippon Paint	0.01	JAPAN
L'Oreal	0.17	FRANCE	Mitsubishi Gas Chemical	<0.005	JAPAN	Nippon Prologis REIT	0.01	JAPAN
Lotte Chemical	<0.005	KOREA	Mitsubishi HC Capital	0.01	JAPAN	Nippon Sanso Holdings	0.01	JAPAN
Lotte Chilsung Beverage	<0.005	KOREA	Mitsubishi Heavy Inds	0.04	JAPAN	Nippon Shinyaku	<0.005	JAPAN
Lotte Energy Materials	<0.005	KOREA	Mitsubishi Logistics	<0.005	JAPAN	Nippon Shokubai	<0.005	JAPAN
LOTTE Fine Chemical	<0.005	KOREA	Mitsubishi Materials Corpn	<0.005	JAPAN	Nippon Steel	0.03	JAPAN
Lotte Holdings	<0.005	KOREA	Mitsubishi Motors	<0.005	JAPAN	Nippon Telegraph and Telephone	0.05	JAPAN
Lotte Shopping	<0.005	KOREA	Mitsubishi UFJ Financial	0.17	JAPAN	Nippon Yusen	0.02	JAPAN
Lotus Bakeries	0.01	BELGIUM	Mitsui & Co	0.1	JAPAN	Nipro	<0.005	JAPAN
Lowe's Cos Inc	0.22	USA	Mitsui Chemicals	0.01	JAPAN	Nishi-Nippon Railroad	<0.005	JAPAN
LPL Financial Holdings	0.03	USA	Mitsui Fudosan	0.04	JAPAN	Nisource	0.02	USA
LPP SA	0.01	POLAND	Mitsui Fudosan Logistics Park	<0.005	JAPAN	Nissan Chemical	0.01	JAPAN
LS Corp	<0.005	KOREA	Mitsui High-Tec	<0.005	JAPAN	Nissan Motor	0.01	JAPAN
Lucid Group Inc (A)	<0.005	USA	Mitsui Mining & Smelt	<0.005	JAPAN	Nissin Seifun Group	0.01	JAPAN
lululemon athletica inc.	0.07	USA	Mitsui Osk Lines	0.02	JAPAN	NISSIN FOODS HOLDINGS	0.01	JAPAN
Lundberg B	0.01	SWEDEN	Miura	<0.005	JAPAN	Niterra	0.01	JAPAN
LVMH	0.34	FRANCE	Mivne Real Estate	<0.005	ISRAEL	Nitori Holdings	0.02	JAPAN
LY	0.01	JAPAN	Mizrahi Tefahot Bank Ltd.	0.01	ISRAEL	Nitto Denko Corp	0.02	JAPAN
Lynas Corp	0.01	AUSTRALIA	Mizuho Financial Group	0.08	JAPAN	NN Group	0.02	NETHERLANDS
LyondellBasell Industries Cl A	0.04	USA	MMG	<0.005	HONG KONG	Noevir Holdings	<0.005	JAPAN
M&G	0.01	UNITED KINGDOM	Moderna	0.05	USA	Nof Corp	<0.005	JAPAN
M&T Bank	0.04	USA	Molina Healthcare	0.04	USA	NOK	<0.005	JAPAN
M3	0.01	JAPAN	Molson Coors Beverage Company	0.02	USA	Nokia	0.03	FINLAND
Mabuchi Motor	<0.005	JAPAN	Moncler	0.02	ITALY	Nomura Holdings	0.03	JAPAN
Maconia Fuji Electronics Holdings	<0.005	JAPAN	Mondelez International Inc.	0.14	USA	Nomura Real Estate Holdings	<0.005	JAPAN
Macquarie Group	0.07	AUSTRALIA	Mondi	0.01	UNITED KINGDOM	Nomura Real Estate Master Fund	0.01	JAPAN
Magellan Financial Group	<0.005	AUSTRALIA	Money Forward	<0.005	JAPAN	Nomura Research Institute	0.02	JAPAN
Magna International Inc.	0.02	CANADA	MongoDB	0.04	USA	Nong Shim	<0.005	KOREA
Mainfreight	0.01	NEW ZEALAND	Monolithic Power Systems	0.05	USA	Nordea Bank Abp	0.06	FINLAND
Makita Corp	0.01	JAPAN	MonotaRO	<0.005	JAPAN	Norfolk Sthn Corp	0.09	USA
Man Wah Holdings Ltd.	<0.005	HONG KONG	Monster Beverage	0.07	USA	Norsk Hydro	0.01	NORWAY
Mani	<0.005	JAPAN	Moodys Corporation	0.09	USA	Northern Star Resources	0.02	AUSTRALIA
Manulife Financial	0.07	CANADA	Morgan Stanley	0.17	USA	Northern Trust	0.03	USA
Mapfre S.A.	<0.005	SPAIN	Mori Hills REIT Investment	<0.005	JAPAN	Northrop Grumman Corp	0.1	USA
Mapletree Industrial Trust	0.01	SINGAPORE	Morinaga	<0.005	JAPAN	Nova	0.01	ISRAEL
Mapletree Logistics Trust	0.01	SINGAPORE	Morinaga Milk Industry	<0.005	JAPAN	Novartis (REGD)	0.3	SWITZERLAND
Mapletree Pan Asia Commercial Trust	<0.005	SINGAPORE	Mosaic Company	0.02	USA	Novonesis (Novozymes) B	0.03	DENMARK
Marathon Oil Corp	0.02	USA	Motorola Solutions	0.09	USA	Novo-Nordisk B	0.6	DENMARK
Marathon Petroleum	0.11	USA	Mowi ASA	0.01	NORWAY	NRG Energy	0.02	USA
Markel Group Inc	0.03	USA	MS&AD Insurance Group Holdings	0.04	JAPAN	NS Solutions	<0.005	JAPAN
MarketAxess Holdings	0.01	USA	MSCI	0.06	USA	NSK	<0.005	JAPAN
Marks & Spencer Group	0.01	UNITED KINGDOM	MTR Corp	0.01	HONG KONG	NTT Data Corp.	0.02	JAPAN
Marriott International	0.09	USA	MTU Aero Engines AG	0.02	GERMANY	Nu Holdings	0.04	USA
Marsh & McLennan	0.15	USA	Muenchener Rueckversicherungs Reg	0.1	GERMANY	Nucor Corp	0.07	USA
Martin Marietta Materials	0.06	USA	Murata Manufacturing	0.05	JAPAN	Nufarm	<0.005	AUSTRALIA
Marubeni Corp	0.04	JAPAN	Nabtesco Corp	<0.005	JAPAN	Nutrien Ltd	0.04	CANADA
Marui Group	<0.005	JAPAN	NagaCorp	<0.005	HONG KONG	Nvidia	3.24	USA
Maruichi Steel Tube	<0.005	JAPAN	Nagase & Co	<0.005	JAPAN	NVR Inc	0.04	USA
Maruwa	<0.005	JAPAN	Nagoya Railroad	<0.005	JAPAN	NWS Holdings	<0.005	HONG KONG
Marvell Technology	0.09	USA	Nankai Electric Railway	<0.005	JAPAN	NXP Semiconductors	0.1	USA
Masco Corp	0.03	USA	Nasdaq	0.04	USA	O'Reilly Auto	0.1	USA
Mastercard CL A	0.6	USA	National Australia Bank	0.11	AUSTRALIA	Obayashi	0.01	JAPAN
Match Group	0.01	USA	National Bank of Canada	0.04	CANADA	Obic	0.02	JAPAN
Matsui Securities Co Ltd	<0.005	JAPAN	National Grid	0.08	UNITED KINGDOM	Obic Business Consultants	<0.005	JAPAN
Matsukiyococokara	0.01	JAPAN	Naturgy Energy Group SA	<0.005	SPAIN	Ocado Group	0.01	UNITED KINGDOM
Mazda Motor	0.01	JAPAN	Natwest Group	0.03	UNITED KINGDOM	Occidental Petroleum	0.07	USA
McCormick & Co	0.03	USA	NAVER	0.03	KOREA	OCI Holdings	<0.005	KOREA
McDonalds Corp	0.31	USA	Ncsoft	<0.005	KOREA	Oci NV	<0.005	NETHERLANDS
McDonald's Holdings (Japan)	0.01	JAPAN	NEC	0.03	JAPAN	Odakyu Electric Railway	0.01	JAPAN
McKesson	0.11	USA	NEC Networks & System Integration	<0.005	JAPAN	Oji Holdings	0.01	JAPAN
Mebuki Financial Group	<0.005	JAPAN	Nemetschek SE	0.01	GERMANY	Okta	0.02	USA
Medibank Private	0.01	AUSTRALIA	Neoen S.A.	<0.005	FRANCE	Okuma	<0.005	JAPAN
Mediobanca	0.01	ITALY	Neste Oyj	0.02	FINLAND	Olam Group	<0.005	SINGAPORE
Medipal Holdings	<0.005	JAPAN	Nestle	0.43	SWITZERLAND	Old Dominion Freight Line	0.07	USA
Medtronic plc	0.17	USA	Net Lease Office Properties	<0.005	USA	Olympus	0.02	JAPAN
Meiji Holdings	0.01	JAPAN	Net One	<0.005	JAPAN	Omicom Group	0.03	USA
Melco International Development	<0.005	HONG KONG	NetApp	0.03	USA	Omnron Corp	0.01	JAPAN
Melisron	<0.005	ISRAEL	Netflix Inc	0.39	USA	OMV	0.01	AUSTRIA
Melrose Industries	0.02	UNITED KINGDOM	NetLink NBN Trust	<0.005	SINGAPORE	ON Semiconductor Corp	0.05	USA
Menicon	<0.005	JAPAN	Netmarble	<0.005	KOREA	ONEOK Inc	0.07	USA
MercadoLibre Inc.	0.11	USA	New Hope	<0.005	AUSTRALIA	Ono Pharmaceutical	0.01	JAPAN
Mercari	<0.005	JAPAN	New World Development	<0.005	HONG KONG	Open House	<0.005	JAPAN
Mercedes-Benz Group AG	0.1	GERMANY	Newmont Corporation	0.06	USA	Oracle Corp.	0.29	USA
Merck & Co	0.51	USA	News Corporation Cl A	0.02	USA	Oracle Corporation Japan	<0.005	JAPAN
Merck Kgaa	0.03	GERMANY	News Corporation Cl B	<0.005	USA	Orange	0.03	FRANCE
Mercury NZ	<0.005	NEW ZEALAND	Nexi	0.01	ITALY	Orica	0.01	AUSTRALIA
Meridian Energy	0.01	NEW ZEALAND	Nexon	0.01	JAPAN	Orient Corp	<0.005	JAPAN
Meritz Finance Holdings	0.01	KOREA	Next	0.02	UNITED KINGDOM	Orient Overseas (International)	<0.005	HONG KONG
Merlin Properties Socimi SA	0.01	SPAIN	NEXTDC	0.01	AUSTRALIA	Oriental Land	0.05	JAPAN
Meta Platforms Inc	1.62	USA	Nexteer Automotive Group	<0.005	HONG KONG	Origin Energy	0.02	AUSTRALIA
Metacash	<0.005	AUSTRALIA	NextEra Energy Inc	0.2	USA	Orion	<0.005	KOREA
Metlife	0.07	USA	NGK Insulators	<0.005	JAPAN	Orion B	0.01	FINLAND
Metro Inc.	0.02	CANADA	NH Foods	<0.005	JAPAN	Orix Corporation	0.04	JAPAN
Metsu Corporation	0.01	FINLAND	NH Investment & Securities	<0.005	KOREA	Orix Jreit Inc	<0.005	JAPAN
Mettler-Toledo	0.04	USA	NHK Spring Co	<0.005	JAPAN	Orkla A	0.01	NORWAY

Constituent	Index weight (%)	Country/Market
ORLEN SA	0.01	POLAND
Orora	<0.005	AUSTRALIA
Orsted	0.02	DENMARK
Osaka Gas	0.01	JAPAN
OSG	<0.005	JAPAN
Olis Worldwide	0.06	USA
Otsuka	0.01	JAPAN
Otsuka Holdings	0.03	JAPAN
Ottagi	<0.005	KOREA
Oversea-Chinese Banking	0.05	SINGAPORE
Paccar	0.1	USA
Packaging Corp of America	0.03	USA
Palantir Technologies	0.07	USA
Palo Alto Networks	0.13	USA
Pallac	<0.005	JAPAN
Pan Ocean	<0.005	KOREA
Pan Pacific International Holdings	0.02	JAPAN
Panasonic Holdings	0.03	JAPAN
Pandora A/S	0.02	DENMARK
Paradise	<0.005	KOREA
Paramount Global (B)	0.01	USA
Park24	<0.005	JAPAN
Parker-Hannifin	0.11	USA
Partners Group AG	0.05	SWITZERLAND
Paychex	0.06	USA
Paycom Software	0.02	USA
PayPal Holdings	0.11	USA
PCCW	<0.005	HONG KONG
Pearl Abyss	<0.005	KOREA
Pearson	0.01	UNITED KINGDOM
Pembina Pipeline	0.03	CANADA
Penta Ocean Construction	<0.005	JAPAN
Pentair plc	0.02	USA
Pepco Group	<0.005	POLAND
Pepsico	0.36	USA
Peptidream	<0.005	JAPAN
Pernod Ricard	0.05	FRANCE
Perpetual	<0.005	AUSTRALIA
Persimmon	0.01	UNITED KINGDOM
Persol Holdings	<0.005	JAPAN
Pfizer	0.24	USA
PG & E Corp.	0.05	USA
Philip Morris International	0.21	USA
Phillips 66	0.11	USA
Phoenix Group Holdings	0.01	UNITED KINGDOM
Phoenix Holdings	<0.005	ISRAEL
Pigeon	<0.005	JAPAN
Pilbara Minerals	0.01	AUSTRALIA
Pinnacle West Capital Corp	0.01	USA
Pinterest	0.03	USA
Pioneer Natural Resource	0.09	USA
Pirelli & C	<0.005	ITALY
PKO Bank Polski	0.02	POLAND
Pluxee	<0.005	FRANCE
PNC Financial Services Group	0.1	USA
Pola Orbis Holdings	<0.005	JAPAN
Pool	0.02	USA
Posco	0.04	KOREA
Posco Dx	<0.005	KOREA
POSCO Future M	0.01	KOREA
Posco International	<0.005	KOREA
Poste Italiane	0.01	ITALY
Power Assets Holdings	0.01	HONG KONG
Power Corp Canada	0.02	CANADA
Powszechny Zaklad Ubezpieczen SA	0.01	POLAND
PPG Industries	0.05	USA
PPL Corporation	0.03	USA
Prada	0.01	HONG KONG
Price (T. Rowe) Group	0.04	USA
Principal Financial Group	0.03	USA
Pro Medicus Ltd	0.01	AUSTRALIA
Procter & Gamble	0.58	USA
Progressive Corp	0.18	USA
Prologis	0.18	USA
Prosus	0.07	NETHERLANDS
Prudential	0.04	UNITED KINGDOM
Prudential Financial	0.06	USA
Prysmian	0.02	ITALY
PSP Swiss Property	0.01	SWITZERLAND
PTC	0.03	USA
Public Storage	0.07	USA
Public Svc Enterprise Group	0.05	USA
Publicis Groupe	0.04	FRANCE
Pulte Group	0.04	USA
Puma	0.01	GERMANY
Qantas Airways	<0.005	AUSTRALIA
QBE Insurance Group	0.03	AUSTRALIA
Qiagen Nv	0.01	GERMANY
Qorvo Inc.	0.02	USA
Qualcomm	0.29	USA
Quanta Services	0.06	USA
Qube Holdings	0.01	AUSTRALIA
Quest Diagnostics	0.02	USA
Raiffeisen Bank International	<0.005	AUSTRIA
Rakus	<0.005	JAPAN
Rakuten	0.01	JAPAN
Rakuten Bank	<0.005	JAPAN
Ramsay Health Care	0.01	AUSTRALIA
Randstad NV	0.01	NETHERLANDS
Rational	0.01	GERMANY

Constituent	Index weight (%)	Country/Market
Raymond James Financial	0.04	USA
REA Group	0.01	AUSTRALIA
Realty Income	0.07	USA
Reckitt Benckiser Group	0.06	UNITED KINGDOM
Recordati	0.01	ITALY
Recruit Holdings	0.1	JAPAN
Redeia Corporation	0.01	SPAIN
Reece	0.01	AUSTRALIA
Regency Centers	0.02	USA
Regeneron Phar	0.15	USA
Region Group	<0.005	AUSTRALIA
Regions Financial	0.03	USA
Relo Group	<0.005	JAPAN
RELX	0.12	UNITED KINGDOM
Remy Cointreau	<0.005	FRANCE
RenaissanceRe	0.02	USA
Renault	0.01	FRANCE
Renasas Electronics	0.04	JAPAN
Rengo	<0.005	JAPAN
Rentokil Initial	0.02	UNITED KINGDOM
Reply	<0.005	ITALY
Repsol	0.03	SPAIN
Republic Services	0.06	USA
Resmed Inc	0.04	USA
Resona Holdings	0.02	JAPAN
Resonac Holdings	0.01	JAPAN
Resortrust	<0.005	JAPAN
Restaurant Brands International	0.04	CANADA
Revvity Inc	0.02	USA
Rexel S.A.	0.01	FRANCE
Rheinmetall	0.04	GERMANY
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	0.01	USA
Robert Half Inc	0.01	USA
Roblox	0.03	USA
Roche Hldgs (BR)	0.01	SWITZERLAND
Roche Hldgs (GENUS)	0.27	SWITZERLAND
Rockwell Automation	0.05	USA
ROCKWOOL A/S B	<0.005	DENMARK
Rohm	0.01	JAPAN
Rohlo Pharmaceutical	0.01	JAPAN
Rollins Inc	0.02	USA
Rolls-Royce Holdings	0.07	UNITED KINGDOM
Roper Technologies	0.09	USA
Ross Stores	0.07	USA
Royal Bank Of Canada	0.21	CANADA
Royal Caribbean Group	0.05	USA
Royal KPN	0.02	NETHERLANDS
Royalty Pharma	0.02	USA
RS Group	0.01	UNITED KINGDOM
RTL Group	<0.005	GERMANY
RTX Corporation	0.21	USA
RWE	0.04	GERMANY
Ryman Healthcare	<0.005	NEW ZEALAND
Ryohin Keikaku	0.01	JAPAN
S&P Global	0.2	USA
S1 Corporation	<0.005	KOREA
SAAB B	0.01	SWEDEN
Safran	0.12	FRANCE
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	0.43	USA
Salmar ASA	0.01	NORWAY
Sampo Oyi	0.03	FINLAND
Samsonite International	0.01	HONG KONG
Samsung Biologics	0.02	KOREA
Samsung C&T	0.01	KOREA
Samsung Card	<0.005	KOREA
Samsung Electro-Mechanics	0.01	KOREA
Samsung Electronics	0.44	KOREA
Samsung Electronics Pfd.	0.06	KOREA
Samsung Eng	<0.005	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	0.03	KOREA
Samsung SDI Pfd. Series 1	<0.005	KOREA
Samsung SDS	0.01	KOREA
Samsung Securities	<0.005	KOREA
Sandoz Group	0.02	SWITZERLAND
Sands China	0.01	HONG KONG
Sandvik AB	0.04	SWEDEN
Sanken Electric	<0.005	JAPAN
Sankyo	<0.005	JAPAN
Sankyu	<0.005	JAPAN
Sanofi	0.16	FRANCE
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
SAP	0.32	GERMANY

Constituent	Index weight (%)	Country/Market
Sapporo Holdings	<0.005	JAPAN
Saputo	0.01	CANADA
Sartorius Ag	<0.005	GERMANY
Sartorius AG Pref	0.01	GERMANY
Sartorius Stedim Biotech	0.01	FRANCE
SATS	<0.005	SINGAPORE
Sawai Group Holdings	<0.005	JAPAN
SBA Communications	0.04	USA
SBI Holdings	0.01	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	0.12	USA
Schneider Electric	0.18	FRANCE
Schroders	0.01	UNITED KINGDOM
Schwab (Charles) Corp	0.16	USA
Scor S.A.	0.01	FRANCE
Scout24	0.01	GERMANY
SCREEN Holdings	0.02	JAPAN
SCSK	<0.005	JAPAN
SD Biosensor	<0.005	KOREA
Seagate Technology Holdings PLC	0.03	USA
Seatrium	<0.005	SINGAPORE
SEB	<0.005	FRANCE
Secom	0.02	JAPAN
Securitas AB B	0.01	SWEDEN
Seegene	<0.005	KOREA
Seek	0.01	AUSTRALIA
Sega Sammy Holdings	<0.005	JAPAN
Segro	0.02	UNITED KINGDOM
SEI Invest Co	0.01	USA
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	0.23	USA
Seven & I Holdings	0.05	JAPAN
Seven Bank	<0.005	JAPAN
Seven Group Holdings	0.01	AUSTRALIA
Seymour Trent	0.01	UNITED KINGDOM
SG Holdings	0.01	JAPAN
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	0.33	UNITED KINGDOM
Sherwin-Williams	0.12	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	0.13	JAPAN
Shinhan Financial Group	0.03	KOREA
Shinko Elec Ind	<0.005	JAPAN
Shinsegae	<0.005	KOREA
Shionogi	0.02	JAPAN
Ship Healthcare Holdings	<0.005	JAPAN
Shiseido	0.02	JAPAN
Shizuoka Financial Group	0.01	JAPAN
Sho-Bond Holdings	<0.005	JAPAN
SHOPIFY INC	0.13	CANADA
SIA Engineering	<0.005	SINGAPORE
Siemens AG	0.22	GERMANY
Siemens Energy	0.01	GERMANY
Siemens Healthineers	0.03	GERMANY
SIG Group AG	0.01	SWITZERLAND
Signify NV	0.01	NETHERLANDS
Sika	0.07	SWITZERLAND
Simon Property Group	0.08	USA
Sims	<0.005	AUSTRALIA
Singapore Airlines	0.01	SINGAPORE
Singapore Exchange	0.01	SINGAPORE
Singapore Post Ltd	<0.005	SINGAPORE
Singapore Technologies Engineering	0.01	SINGAPORE
Singapore Telecommunications	0.02	SINGAPORE
Sino Land	0.01	HONG KONG
Sirius XM Holdings	<0.005	USA
SITC International Holdings	<0.005	HONG KONG
Sixt SE	<0.005	GERMANY
Sixt SE (PREF)	<0.005	GERMANY
SJM Holdings	<0.005	HONG KONG
SK	0.01	KOREA
SK Biopharmaceuticals	<0.005	KOREA
SK Bioscience	<0.005	KOREA
SK Chemicals	<0.005	KOREA
SK Hynix	0.11	KOREA
SK IE Technology	<0.005	KOREA
SK Innovation	0.01	KOREA
Sk Networks	<0.005	KOREA
SK Square	0.01	KOREA
Skandinaviska Enskilda Banken AB A	0.03	SWEDEN

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Skandinaviska Enskilda Banken AB C	<0.005	SWEDEN	Swiss Prime Site	0.01	SWITZERLAND	Toyota Boshoku	<0.005	JAPAN
Skanska B	0.01	SWEDEN	Swiss Re	0.06	SWITZERLAND	Toyota Industries	0.02	JAPAN
SKC	<0.005	KOREA	Swisscom	0.02	SWITZERLAND	Toyota Motor	0.45	JAPAN
SKF B	0.01	SWEDEN	Syensqo	0.01	BELGIUM	Toyota Tsusho	0.02	JAPAN
Sky City Entertainment Group	<0.005	NEW ZEALAND	Symrise AG	0.02	GERMANY	TPG Telecom	<0.005	AUSTRALIA
Skyklark Holdings	0.01	JAPAN	Synchrony Financial	0.03	USA	Tractor Supply	0.04	USA
Skyworks Solutions Inc	0.03	USA	Synopsys Inc	0.13	USA	Trane Technologies PLC	0.1	USA
SMC Corp	0.05	JAPAN	Sysco Corp	0.06	USA	TransDigm	0.1	USA
Smith & Nephew	0.02	UNITED KINGDOM	Systemx	0.02	JAPAN	TransUnion	0.02	USA
Smith (DS)	0.01	UNITED KINGDOM	T&D Holdings	0.01	JAPAN	Transurban Group	0.04	AUSTRALIA
Smiths Group	0.01	UNITED KINGDOM	Tabcorp Holdings	<0.005	AUSTRALIA	Traton	<0.005	GERMANY
SMS	<0.005	JAPAN	Taiheiy Cement Corp	<0.005	JAPAN	Travelers Cos Inc.	0.08	USA
Smurfit Kappa Group	0.02	UNITED KINGDOM	Taisei	0.01	JAPAN	Treasury Wine Estates	0.01	AUSTRALIA
Snam	0.02	ITALY	Taisho Pharmaceutical Holdings	<0.005	JAPAN	Trelleborg Ab Ser B	0.01	SWEDEN
Snap-On Inc	0.02	USA	Taiyo Yuden	<0.005	JAPAN	Trend Micro	0.01	JAPAN
Snowflake	0.08	USA	Takara Holdings	<0.005	JAPAN	Trimble	0.02	USA
Societe Generale	0.03	FRANCE	Takashimaya	<0.005	JAPAN	Truist Financial Corporation	0.08	USA
Socionext	0.01	JAPAN	Takeda Pharmaceutical	0.06	JAPAN	Tryg A/S	0.01	DENMARK
Sodexo	0.01	FRANCE	Take-Two Interactive Software	0.04	USA	TS TECH	<0.005	JAPAN
Sofina	0.01	BELGIUM	Talanx AG	0.01	GERMANY	Tsumura & Co	<0.005	JAPAN
SoftBank	0.05	JAPAN	Targa Resources Corp.	0.04	USA	Tsuruha Holdings	<0.005	JAPAN
SoftBank Group	0.09	JAPAN	Target Corp	0.12	USA	Twilio	0.02	USA
Sohgo Security Services	<0.005	JAPAN	Taylor Wimpey	0.01	UNITED KINGDOM	Tyler Technologies	0.03	USA
S-Oil Corp.	<0.005	KOREA	TBS Holdings	<0.005	JAPAN	Tyson Foods Inc A	0.02	USA
Soitec	<0.005	FRANCE	TC Energy	0.06	CANADA	Ube Industries	<0.005	JAPAN
Sojitz	0.01	JAPAN	TDK Corp	0.03	JAPAN	Uber Technologies	0.23	USA
Solus Advanced Materials	<0.005	KOREA	TE Connectivity	0.07	USA	Ubiquiti	<0.005	USA
Solvay A	<0.005	BELGIUM	Tecan Group	0.01	SWITZERLAND	UBS Group AG	0.14	SWITZERLAND
Sompo Holdings	0.03	JAPAN	TechnoPro Holdings	<0.005	JAPAN	UCB Cap	0.02	BELGIUM
Sonic Healthcare	0.01	AUSTRALIA	Techronic Industries	0.03	HONG KONG	UDR	0.02	USA
Sonova Holding AG	0.02	SWITZERLAND	Teck Resources Ltd	0.03	CANADA	UiPath	0.01	USA
Sony Corp	0.16	JAPAN	Tejin	<0.005	JAPAN	Ultra Beauty	0.04	USA
Sotetsu Holdings Inc	<0.005	JAPAN	Tele2 AB	0.01	SWEDEN	Ulvac	<0.005	JAPAN
South32	0.01	AUSTRALIA	Telecom Italia	<0.005	ITALY	Umicore	0.01	BELGIUM
Southern Co	0.12	USA	Telecom Italia Rsp	<0.005	ITALY	Unibail Rodamco Westfield	0.01	FRANCE
Southern Copper Corp.	0.01	USA	Teledyne Tech	0.03	USA	Uni-Charm	0.02	JAPAN
Southwest Airlines	0.01	USA	Teleflex Inc	0.02	USA	Unicredit	0.1	ITALY
Spark New Zealand	0.01	NEW ZEALAND	Telefonaktiebolaget LM Ericsson	0.02	SWEDEN	Unilever	0.19	UNITED KINGDOM
Spirax-Sarco Engineering	0.01	UNITED KINGDOM	Telefonica	0.03	SPAIN	Union Pacific Corp	0.23	USA
SPOTIFY TECHNOLOGY SA	0.06	USA	Telekom Austria	<0.005	AUSTRIA	UnipolSai	<0.005	ITALY
Square Enix Holdings	<0.005	JAPAN	Telenor A/S	0.01	NORWAY	Unitel Group	0.01	UNITED KINGDOM
SS&C Technologies Holdings	0.02	USA	Teleperformance	0.01	FRANCE	United Airlines Holdings Inc	0.01	USA
SSAB AB A	<0.005	SWEDEN	Telia Co AB	0.01	SWEDEN	United Energy Group	<0.005	HONG KONG
SSAB AB B	0.01	SWEDEN	Telstra Group	0.02	AUSTRALIA	United Overseas Bank	0.04	SINGAPORE
SSE	0.03	UNITED KINGDOM	Telus Corporation	0.01	CANADA	United Parcel Service	0.16	USA
St Gobain (Cie De)	0.05	FRANCE	Temenos Group	0.01	SWITZERLAND	United Rentals	0.07	USA
St. James's Place	<0.005	UNITED KINGDOM	Tenaris	0.01	ITALY	United Urban Investment	<0.005	JAPAN
Standard Chartered	0.03	UNITED KINGDOM	Teradyne	0.03	USA	United Utilities Group	0.01	UNITED KINGDOM
Stanley Black & Decker	0.02	USA	Terna	0.02	ITALY	Unitedhealth Group	0.69	USA
Stanley Electric	<0.005	JAPAN	Terumo Corp	0.04	JAPAN	Unity Software	0.01	USA
Starbucks	0.15	USA	Tesco	0.04	UNITED KINGDOM	Universal Health Services B	0.02	USA
StarHub	<0.005	SINGAPORE	Tesla	0.73	USA	Universal Music Group	0.03	NETHERLANDS
State Street Corp.	0.04	USA	Teva Pharmaceutical	0.02	ISRAEL	UOL Group	<0.005	SINGAPORE
Steadfast Group	0.01	AUSTRALIA	Texas Instruments	0.24	USA	UPM-Kymmene	0.03	FINLAND
Steel Dynamics	0.03	USA	Texas Pacific Land Corporation	0.02	USA	US Bancorp	0.11	USA
Stellantis NV	0.09	ITALY	Textron	0.03	USA	Ushio Inc	<0.005	JAPAN
STERIS plc	0.03	USA	Thai Beverage	<0.005	SINGAPORE	USS	0.01	JAPAN
STMicroelectronics	0.04	FRANCE	Thales	0.03	FRANCE	Vail Resorts	0.01	USA
Stockland	0.01	AUSTRALIA	The Cigna Group	0.16	USA	Valeo	<0.005	FRANCE
Stora Enso R	0.01	FINLAND	The Lottery	0.01	AUSTRALIA	Valero Energy	0.09	USA
Straumann Hld N	0.03	SWITZERLAND	The Star Entertainment Group	<0.005	AUSTRALIA	Valmet	0.01	FINLAND
Strauss Group	<0.005	ISRAEL	THE TRADE DESK	0.06	USA	Var Energi AS	<0.005	NORWAY
Stryker	0.19	USA	Thermo Fisher Scientific	0.34	USA	VAT Group AG	0.02	SWITZERLAND
Subaru	0.02	JAPAN	THK	<0.005	JAPAN	Veeva Systems	0.05	USA
Sugi Holdings	<0.005	JAPAN	Thomson Reuters	0.04	CANADA	Ventas Inc	0.03	USA
Sumco	0.01	JAPAN	Thyssen Krupp	<0.005	GERMANY	Venture Corp	<0.005	SINGAPORE
Sumitomo Bakelite	<0.005	JAPAN	TIS	0.01	JAPAN	Veolia Environnement	0.03	FRANCE
Sumitomo Chemical	0.01	JAPAN	TJX Companies	0.17	USA	Veralto Corporation	0.03	USA
Sumitomo Corp	0.04	JAPAN	T-Mobile US Inc.	0.12	USA	Verbund Oesterreich Elektrizitats	0.01	AUSTRIA
Sumitomo Electric Industries	0.02	JAPAN	Tobu Railway	0.01	JAPAN	VeriSign Inc	0.03	USA
Sumitomo Forestry	0.01	JAPAN	Toda Corp	<0.005	JAPAN	Verisk Analytics	0.05	USA
Sumitomo Heavy Ind	0.01	JAPAN	Toei Animation	<0.005	JAPAN	Verizon Communications	0.27	USA
Sumitomo Metal Mining	0.01	JAPAN	Toho	0.01	JAPAN	Vertex Pharm	0.16	USA
Sumitomo Mitsui Financial Group	0.11	JAPAN	Toho Gas	<0.005	JAPAN	Vestas Wind Systems	0.04	DENMARK
Sumitomo Mitsui Trust Holdings	0.02	JAPAN	Tohoku Elec Power	0.01	JAPAN	Viatis	0.02	USA
Sumitomo Pharma	<0.005	JAPAN	Tokai Carbon	<0.005	JAPAN	VICI Properties	0.05	USA
Sumitomo Realty & Development	0.02	JAPAN	Tokio Marine Holdings	0.09	JAPAN	Vicinity Centers	0.01	AUSTRALIA
Sumitomo Rubber Industries	<0.005	JAPAN	Tokyo Century	<0.005	JAPAN	Vinci	0.09	FRANCE
Sun Communities	0.02	USA	Tokyo Electric Power Co Holdings	0.01	JAPAN	Visa	0.67	USA
Sun Hung Kai Properties	0.02	HONG KONG	Tokyo Electron	0.17	JAPAN	Vistra Corp	0.04	USA
Sun Life Financial	0.05	CANADA	Tokyo Gas	0.01	JAPAN	Vitasoy International Holdings	<0.005	HONG KONG
Suncor Energy	0.07	CANADA	Tokyo Ohka Kogyo	<0.005	JAPAN	Vivendi	0.01	FRANCE
Suncorp Group	0.02	AUSTRALIA	Tokyo Seimitsu	<0.005	JAPAN	Vodafone Group	0.03	UNITED KINGDOM
Sundrug Co Ltd	<0.005	JAPAN	Tokyo Tatemono	0.01	JAPAN	Voestalpine	<0.005	AUSTRIA
Suntec REIT	<0.005	SINGAPORE	Tokyu Corp	0.01	JAPAN	Volkswagen	0.01	GERMANY
Suntory Beverage & Food	0.01	JAPAN	Tokyu Fudosan Holdings	0.01	JAPAN	Volkswagen Pfd	0.04	GERMANY
Super Hi International Holding	<0.005	HONG KONG	Tomra Systems	0.01	NORWAY	Volvo A	0.01	SWEDEN
Suzuken	<0.005	JAPAN	Toppan Holdings	0.01	JAPAN	Volvo B	0.06	SWEDEN
Suzuki Motor	0.03	JAPAN	Toray Industries	0.01	JAPAN	Volvo Car Group	<0.005	SWEDEN
Svenska Handelsbtk B	<0.005	SWEDEN	Toridoll Holdings	<0.005	JAPAN	Vonovia SE	0.03	GERMANY
Svenska Handelsbtk A	0.02	SWEDEN	Toronto-Dominion Com	0.16	CANADA	Vopak Nv	<0.005	NETHERLANDS
Swatch Group AG BR	0.01	SWITZERLAND	Totsoh	0.01	JAPAN	Voya Financial	0.01	USA
Swatch Group AG Reg.	<0.005	SWITZERLAND	TotalEnergies SE	0.21	FRANCE	VTech Holdings	<0.005	HONG KONG
Sweco Ab-B Shs	<0.005	SWEDEN	Toto	0.01	JAPAN	Vulcan Materials	0.05	USA
Swedbank AB Series A	0.03	SWEDEN	Tourmaline Oil	0.02	CANADA	W. P. Carey Inc.	0.02	USA
Swedish Orphan Biovitrum AB	0.01	SWEDEN	Tower Semiconductor Ltd	0.01	ISRAEL	Wabtec	0.04	USA
Swire Pacific A	0.01	HONG KONG	Toyo Seikan Group Holdings	<0.005	JAPAN	Wacker Chemie	<0.005	GERMANY
Swire Pacific B	<0.005	HONG KONG	Toyo Suisan Kaisha	0.01	JAPAN	Walgreens Boots Alliance	0.02	USA
Swire Properties	<0.005	HONG KONG	Toyo Tire	<0.005	JAPAN	Walmart	0.39	USA
Swiss Life	0.03	SWITZERLAND	Toyoda Gosei	<0.005	JAPAN	Warehouses De Pauw	0.01	BELGIUM

Constituent	Index weight (%)	Country/Market
Warner Bros Discovery Inc	0.03	USA
Wartsila B	0.01	FINLAND
Washington H. Soul Pattinson	0.01	AUSTRALIA
Waste Connections Inc	0.07	CANADA
Waste Mgmt Inc	0.13	USA
Waters Corp	0.03	USA
WEC Energy Group	0.04	USA
Weir Group	0.01	UNITED KINGDOM
Welcia Holdings	<0.005	JAPAN
Wells Fargo & Company	0.32	USA
Welltower Inc.	0.08	USA
wemade	<0.005	KOREA
Wendel	<0.005	FRANCE
Wesfarmers	0.08	AUSTRALIA
West Japan Railway	0.01	JAPAN
West Pharm Svcs	0.04	USA
Western Digital	0.03	USA
Westlake Corporation	0.01	USA
Weston (George)	0.01	CANADA
Westpac Banking Corp	0.09	AUSTRALIA
WestRock Company	0.02	USA
Weyerhaeuser	0.04	USA
WH Group	0.01	HONG KONG
Wharf Holdings	<0.005	HONG KONG
Wharf Real Estate Investment	0.01	HONG KONG
Wheaton Precious Metals	0.03	CANADA
Whitbread	0.01	UNITED KINGDOM

Constituent	Index weight (%)	Country/Market
Whitehaven Coal	<0.005	AUSTRALIA
Williams Cos	0.07	USA
Willis Towers Watson plc	0.04	USA
Wilmar International Limited	0.01	SINGAPORE
Wise	0.01	UNITED KINGDOM
Wisetech Global	0.01	AUSTRALIA
Wolters Kluwer CVA	0.06	NETHERLANDS
Woodside Energy Group	0.06	AUSTRALIA
Woolworths Group	0.04	AUSTRALIA
Woori Financial Group	0.01	KOREA
Workday	0.08	USA
Workman	<0.005	JAPAN
Worldline	<0.005	FRANCE
WorleyParsons Ltd.	0.01	AUSTRALIA
WPP	0.01	UNITED KINGDOM
Wynn Macau Ltd.	<0.005	HONG KONG
Wynn Resorts	0.02	USA
XCEL Energy	0.04	USA
Xero	0.02	AUSTRALIA
Xinyi Glass Holding	<0.005	HONG KONG
Xylem Inc.	0.05	USA
Yakult Honsha	0.01	JAPAN
Yamada Denki	<0.005	JAPAN
Yamaguchi Financial Group	<0.005	JAPAN
Yamaha	<0.005	JAPAN
Yamaha Motor	0.01	JAPAN
Yamato Holdings	0.01	JAPAN

Constituent	Index weight (%)	Country/Market
Yamato Kogyo	<0.005	JAPAN
Yamazaki Baking	<0.005	JAPAN
Yancoal Australia	<0.005	AUSTRALIA
Yaoko Co Ltd	<0.005	JAPAN
Yara International	0.01	NORWAY
Yaskawa Electric	0.02	JAPAN
Yokogawa Electric	0.01	JAPAN
Yokohama Rubber	0.01	JAPAN
Yue Yuen Industrial	<0.005	HONG KONG
Yuhan	<0.005	KOREA
Yum Brands	0.06	USA
Zalando SE	0.01	GERMANY
Zebra Technologies	0.02	USA
Zenkoku Hoshu	<0.005	JAPAN
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	0.04	USA
Zoetis	0.12	USA
Zoom Video Communications	0.03	USA
ZOZO Inc	<0.005	JAPAN
Zscaler	0.03	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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