



FTSE Developed All Cap ex USA

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
1&1 AG	<0.005	GERMANY	AfreecaTV	<0.005	KOREA	ALSO Holding AG	<0.005	SWITZERLAND
29Metals	<0.005	AUSTRALIA	AFRY	0.01	SWEDEN	Alstom	0.02	FRANCE
3i Group	0.15	UNITED KINGDOM	AGC	0.03	JAPAN	AltaGas.	0.03	CANADA
4imprint Group	0.01	UNITED KINGDOM	Ageas	0.03	BELGIUM	Altea	<0.005	FRANCE
77 Bank	0.01	JAPAN	AGL Energy	0.01	AUSTRALIA	Altech	<0.005	JAPAN
888 Holdings	<0.005	UNITED KINGDOM	Agrico Eagle Mines	0.12	CANADA	Alten	0.02	FRANCE
A P Moller - Maersk A	0.02	DENMARK	Agrana Beteiligungs AG	<0.005	AUSTRIA	Alteogen	0.02	KOREA
A P Moller - Maersk B	0.02	DENMARK	Ahnlab	<0.005	KOREA	Altium	0.02	AUSTRALIA
a2 Milk	0.01	NEW ZEALAND	Ahold Delhaize	0.12	NETHERLANDS	Altri SGPS	<0.005	PORTUGAL
A2A	0.01	ITALY	Ai Holdings	<0.005	JAPAN	Alumina	0.01	AUSTRALIA
AAC Technologies Holdings	0.01	HONG KONG	AIA Group Ltd.	0.33	HONG KONG	Amada	0.02	JAPAN
AAK	0.02	SWEDEN	AIB Group	0.03	IRELAND	Amadeus IT Group SA	0.12	SPAIN
Aalberts NV	0.02	NETHERLANDS	Aica Kogyo	0.01	JAPAN	Amano Corp	0.01	JAPAN
Abacus Group	<0.005	AUSTRALIA	Aichi Corp	<0.005	JAPAN	Ambu A/S	0.01	DENMARK
Abacus Storage King	<0.005	AUSTRALIA	Aichi Financial Group	<0.005	JAPAN	Amcord CDI	0.06	AUSTRALIA
Abalance	<0.005	JAPAN	Aichi Steel	<0.005	JAPAN	AMG Critical Materials N.V.	<0.005	NETHERLANDS
ABB	0.3	SWITZERLAND	Aida Engineering	<0.005	JAPAN	Amicogen	<0.005	KOREA
AbClon	<0.005	KOREA	Aiful	<0.005	JAPAN	AmoreG	<0.005	KOREA
ABC-Mart	0.01	JAPAN	AIMS APAC REIT	<0.005	SINGAPORE	Amorepacific Corp	0.01	KOREA
ABL Bio	<0.005	KOREA	AIN Holdings	<0.005	JAPAN	Amorepacific Pfd.	<0.005	KOREA
Able C&C	<0.005	KOREA	Aiphone	<0.005	JAPAN	Amot Investments Ltd.	<0.005	ISRAEL
ABN AMRO Bank NV	0.03	NETHERLANDS	Air Canada Cl B	0.01	CANADA	AMP	0.01	AUSTRALIA
About You Holding	<0.005	GERMANY	Air France-KLM	0.01	FRANCE	Amplifon	0.02	ITALY
Abrdn	0.01	UNITED KINGDOM	Air Liquide	0.47	FRANCE	Ampol	0.03	AUSTRALIA
Accelleron Industries Ltd	0.02	SWITZERLAND	Air New Zealand	<0.005	NEW ZEALAND	AmRest Holdings N.V.	<0.005	POLAND
Accent Group	<0.005	AUSTRALIA	Air Water	0.01	JAPAN	AMS-OSRAM AG	<0.005	SWITZERLAND
Acciona Global Renewables	0.01	SPAIN	Airbus	0.47	FRANCE	Amundi	0.02	FRANCE
Acciona S.A.	0.01	SPAIN	Airport City Ltd	<0.005	ISRAEL	Amuse Inc	<0.005	JAPAN
Accor	0.04	FRANCE	Airport Facilities	<0.005	JAPAN	Amvis Holdings	<0.005	JAPAN
Ace Technologies Corp	<0.005	KOREA	Airtel Africa	0.01	UNITED KINGDOM	ANA Holdings	0.01	JAPAN
Acea	<0.005	ITALY	AirTrip	<0.005	JAPAN	Andritz	0.02	AUSTRIA
Acerinox	0.01	SPAIN	Aisan Industry	<0.005	JAPAN	Anest Iwata	<0.005	JAPAN
Achilles	<0.005	JAPAN	Aisin	0.03	JAPAN	Anglo American	0.13	UNITED KINGDOM
Ackermans & Van Haaren	0.02	BELGIUM	Aixtron	0.01	GERMANY	Anheuser-Busch InBev	0.26	BELGIUM
Acom	<0.005	JAPAN	AJ Bell	<0.005	UNITED KINGDOM	Anicom Holdings	<0.005	JAPAN
ACS Actividades Cons y Serv	0.04	SPAIN	Ajinomoto Co	0.07	JAPAN	Anima Holding	<0.005	ITALY
Activia Properties	0.01	JAPAN	Akatsuki	<0.005	JAPAN	Anritsu	<0.005	JAPAN
Adastria Holdings	<0.005	JAPAN	Aker	0.01	NORWAY	Ansell	0.01	AUSTRALIA
ADBRI	<0.005	AUSTRALIA	Aker BP ASA	0.03	NORWAY	Antin Infrastructure Partners	<0.005	FRANCE
Addlife B	0.01	SWEDEN	Aker Carbon Capture	<0.005	NORWAY	Antofagasta	0.04	UNITED KINGDOM
AddNode Group	0.01	SWEDEN	Aker Solutions ASA	<0.005	NORWAY	Anycolor	<0.005	JAPAN
Addtech B	0.02	SWEDEN	Akita Bank	<0.005	JAPAN	ANZ Group Holdings	0.25	AUSTRALIA
Adecco Group AG	0.03	SWITZERLAND	Akzo Nobel	0.06	NETHERLANDS	AO World	<0.005	UNITED KINGDOM
Adeka	0.01	JAPAN	Alamos Gold	0.03	CANADA	Aoki Holdings	<0.005	JAPAN
ADESSO AG	<0.005	GERMANY	Alcon AG	0.18	SWITZERLAND	Aoyama Trading	<0.005	JAPAN
Adevinta	0.01	NORWAY	Alconix	<0.005	JAPAN	Aozora Bank	0.01	JAPAN
Adidas	0.16	GERMANY	Ald SA	0.01	FRANCE	APA Group	0.03	AUSTRALIA
Admiral Group	0.05	UNITED KINGDOM	Alerion Cleanpower	<0.005	ITALY	Aperam S.A.	0.01	NETHERLANDS
Adtran Networks SE	<0.005	GERMANY	Alfa Laval	0.05	SWEDEN	APG SGA SA	<0.005	SWITZERLAND
Advan	<0.005	JAPAN	Alfen	0.01	NETHERLANDS	APM Human Services International	<0.005	AUSTRALIA
Advance Logistics Investment	<0.005	JAPAN	Alfresa Holdings	0.01	JAPAN	Appier Group	<0.005	JAPAN
Advance Residence Investment	0.01	JAPAN	Algonquin Power & Utilities Co	0.02	CANADA	Applus Services SA	0.01	SPAIN
Advanced Nano Products	<0.005	KOREA	Alimentation Couche Tard Inc	0.18	CANADA	Arafura Rare Earths	<0.005	AUSTRALIA
Advanced Process Systems	<0.005	KOREA	Alior Bank SA	0.01	POLAND	Arakawa Chemical Industries	<0.005	JAPAN
Advantest Corp	0.14	JAPAN	ALK-Abello A/S	0.01	DENMARK	Aramis	<0.005	FRANCE
Adyen	0.22	NETHERLANDS	Alkane Resources	<0.005	AUSTRALIA	Arata	<0.005	JAPAN
Aedifica	0.01	BELGIUM	Alegro	0.02	POLAND	ARB Corporation	0.01	AUSTRALIA
Aegon	0.05	NETHERLANDS	Alleima AB	0.01	SWEDEN	Arbonia AG	<0.005	SWITZERLAND
Aekyung Industrial	<0.005	KOREA	Alifunds Group	0.01	NETHERLANDS	Arc Land Sakamoto	<0.005	JAPAN
AEM Holdings	<0.005	SINGAPORE	Allianz SE	0.51	GERMANY	Arc Resources	0.05	CANADA
Aena SME SA	0.06	SPAIN	Allied Properties REIT	0.01	CANADA	Arcadis	0.02	NETHERLANDS
Aeon	0.07	JAPAN	Allreal Hld N	0.01	SWITZERLAND	Arcelor Mittal	0.06	NETHERLANDS
AEON DELIGHT	<0.005	JAPAN	Alm Brand	0.01	DENMARK	Arcs	<0.005	JAPAN
Aeon Fantasy	<0.005	JAPAN	Alony Hetz Properties & Inv	<0.005	ISRAEL	Arena REIT No 1	<0.005	AUSTRALIA
AEON Financial Service	<0.005	JAPAN	Alpen	<0.005	JAPAN	Argan	<0.005	FRANCE
Aeon Hokkaido	<0.005	JAPAN	Alpha HPA	<0.005	AUSTRALIA	Argenx S.E	0.1	BELGIUM
Aeon Mall	<0.005	JAPAN	Alpha Systems	<0.005	JAPAN	Argo Graphics	<0.005	JAPAN
AEON REIT Investment	0.01	JAPAN	Alphawave IP Group	<0.005	UNITED KINGDOM	Argosy Minerals	<0.005	AUSTRALIA
Aeroports de Paris	0.02	FRANCE	Alps Alpine	0.01	JAPAN	Argosy Property	<0.005	NEW ZEALAND
AFI Properties	<0.005	ISRAEL	ALS	0.02	AUSTRALIA	Ariake Japan	<0.005	JAPAN

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Morinaga	0.01	JAPAN	NHN KCP	<0.005	KOREA	Nohmi Bosai Ltd	<0.005	JAPAN
Morinaga Milk Industry	0.01	JAPAN	NIB Holdings Ltd.	0.01	AUSTRALIA	Nojima	<0.005	JAPAN
Moriroku Holdings	<0.005	JAPAN	NIBE Industrier B	0.03	SWEDEN	NOK	0.01	JAPAN
Morita Holdings Corp	<0.005	JAPAN	Nice Holdings	<0.005	KOREA	Nokia	0.08	FINLAND
Morphosys	0.01	GERMANY	NICE Information Service	<0.005	KOREA	Nokian Tyres	0.01	FINLAND
Mos Food Services	<0.005	JAPAN	Nice Ltd	0.07	ISRAEL	Nolato AB	<0.005	SWEDEN
Mota-Engil Sgps	<0.005	PORTUGAL	Nichias Corp	0.01	JAPAN	Nomura	<0.005	JAPAN
Mount Gibson Iron Ltd.	<0.005	AUSTRALIA	Nichiban	<0.005	JAPAN	Nomura Holdings	0.08	JAPAN
Mowi ASA	0.04	NORWAY	Nichicon	<0.005	JAPAN	Nomura Micro Science	<0.005	JAPAN
MPC Container Ships AS	<0.005	NORWAY	Nichiden Co	<0.005	JAPAN	Nomura Real Estate Holdings	0.01	JAPAN
MS&AD Insurance Group Holdings	0.1	JAPAN	Nichiha Corp	<0.005	JAPAN	Nomura Real Estate Master Fund	0.02	JAPAN
MTI	<0.005	JAPAN	Nichirei	0.01	JAPAN	Nomura Research Institute	0.05	JAPAN
MTR Corp	0.02	HONG KONG	Nichireki	<0.005	JAPAN	Nong Shim	<0.005	KOREA
MTU Aero Engines AG	0.06	GERMANY	Nick Scalil	<0.005	AUSTRALIA	Nordea Bank Abp	0.16	FINLAND
Muenchener Rueckversicherungs Reg	0.29	GERMANY	NICKEL INDUSTRIES	0.01	AUSTRALIA	Nordex	0.01	GERMANY
Mullen Group	<0.005	CANADA	Nidec Corp	0.09	JAPAN	Nordic Semiconductor	0.01	NORWAY
Munters Group	0.01	SWEDEN	Nifco	0.01	JAPAN	Nordnet	0.01	SWEDEN
m-up	<0.005	JAPAN	Nihon Chouzai	<0.005	JAPAN	Norion Bank	<0.005	SWEDEN
Murata Manufacturing	0.14	JAPAN	Nihon Kohden	0.01	JAPAN	Noritake	<0.005	JAPAN
Musashi Seimitsu Industry	<0.005	JAPAN	Nihon M&A Center	0.01	JAPAN	Noritsu Koki	<0.005	JAPAN
Musashino Bank	<0.005	JAPAN	Nihon Nohyaku	<0.005	JAPAN	Noritz Corp	<0.005	JAPAN
Mutuonline	<0.005	ITALY	Nihon Parkerizing	<0.005	JAPAN	Norma Group SE	<0.005	GERMANY
Mycon AB	0.01	SWEDEN	Nihon Tokushu Toryo	<0.005	JAPAN	Norsk Hydro	0.03	NORWAY
Myer Holdings	<0.005	AUSTRALIA	Nihon Trim	<0.005	JAPAN	North Pacific Bank	<0.005	JAPAN
Myoung Shin Industry	<0.005	KOREA	Nikkiso	<0.005	JAPAN	North West Company	0.01	CANADA
MyState	<0.005	AUSTRALIA	Nikkon Holdings	<0.005	JAPAN	Northern Star Resources	0.05	AUSTRALIA
Nabtesco Corp	0.01	JAPAN	Nikon Corp	0.01	JAPAN	Northland Power	0.02	CANADA
Nachi-Fujikoshi	<0.005	JAPAN	Nine Entertainment	0.01	AUSTRALIA	Northwest Healthcare Properties REIT	<0.005	CANADA
Nafco	<0.005	JAPAN	Ninety One	<0.005	UNITED KINGDOM	NOS SGPS	<0.005	PORTUGAL
NagaCorp	<0.005	HONG KONG	Nintendo	0.25	JAPAN	Nova	0.02	ISRAEL
Nagalleben	<0.005	JAPAN	Nippon	<0.005	JAPAN	Novagold Res	<0.005	CANADA
Nagarro	<0.005	GERMANY	Nippon Accommodations Fund	0.01	JAPAN	Novartis (REGD)	0.88	SWITZERLAND
Nagase & Co	0.01	JAPAN	Nippon Beet Sugar Manufacturing	<0.005	JAPAN	Novonosis (Novozymes) B	0.09	DENMARK
Nagatanien	<0.005	JAPAN	Nippon Building Fund Inc	0.03	JAPAN	Novonix	<0.005	AUSTRALIA
Nagawa	<0.005	JAPAN	Nippon Carbon Co	<0.005	JAPAN	Novo-Nordisk B	1.72	DENMARK
Nagoya Railroad	0.01	JAPAN	Nippon Ceramic	<0.005	JAPAN	NP3 Fastigheter AB	<0.005	SWEDEN
Nakanishi	<0.005	JAPAN	Nippon Chemi-Con	<0.005	JAPAN	NPR-RIKEN	<0.005	JAPAN
Nakayama Steel Works	<0.005	JAPAN	Nippon Coke & Engineering	<0.005	JAPAN	NRW Holdings	<0.005	AUSTRALIA
Namhae Chemical	<0.005	KOREA	Nippon Denko	<0.005	JAPAN	NS Solutions	<0.005	JAPAN
Namsun Aluminium	<0.005	KOREA	Nippon Densetsu Kogyo	<0.005	JAPAN	NS United Kaiun Kaisha	<0.005	JAPAN
Namura Shipbuilding	<0.005	JAPAN	Nippon Electric Glass	0.01	JAPAN	NSD	0.01	JAPAN
Namyang Dairy Products	<0.005	KOREA	Nippon Express Holdings	0.01	JAPAN	NSI NV	<0.005	NETHERLANDS
Nankai Electric Railway	0.01	JAPAN	Nippon Fine Chem	<0.005	JAPAN	NSK	0.01	JAPAN
Nanofilm Technologies International	<0.005	SINGAPORE	Nippon Gas	0.01	JAPAN	NTG Nordic Transport Group	<0.005	DENMARK
Nanosonics	<0.005	AUSTRALIA	Nippon Kanzai Holdings	<0.005	JAPAN	NTN Corp	<0.005	JAPAN
Nanto Bank	<0.005	JAPAN	Nippon Kayaku	0.01	JAPAN	NTT Data Corp.	0.04	JAPAN
National Australia Bank	0.31	AUSTRALIA	Nippon Light Metal Holdings	<0.005	JAPAN	NTT UD REIT Investment	0.01	JAPAN
National Bank of Canada	0.12	CANADA	Nippon Paint	0.03	JAPAN	Nufarm	0.01	AUSTRALIA
National Grid	0.22	UNITED KINGDOM	Nippon Paper Industries	<0.005	JAPAN	Nuix	<0.005	AUSTRALIA
National Storage REIT	0.01	AUSTRALIA	Nippon Parking Development	<0.005	JAPAN	Nutrien Ltd	0.12	CANADA
Nature Cell	<0.005	KOREA	Nippon Pillar Packing	<0.005	JAPAN	Nuvei	0.01	CANADA
Naturgy Energy Group SA	0.01	SPAIN	Nippon Prologis REIT	0.02	JAPAN	NWS Holdings	<0.005	HONG KONG
Natwest Group	0.08	UNITED KINGDOM	NIPPON REIT Investment	<0.005	JAPAN	Nyfos AB	0.01	SWEDEN
NAVER	0.09	KOREA	Nippon Rietec	<0.005	JAPAN	Obara Group	<0.005	JAPAN
Navigator Global Investments	<0.005	AUSTRALIA	Nippon Road	<0.005	JAPAN	Obayashi	0.04	JAPAN
NCAB Group AB	0.01	SWEDEN	Nippon Sanso Holdings	0.02	JAPAN	Obic	0.04	JAPAN
NCC B Free	<0.005	SWEDEN	Nippon Seiki	<0.005	JAPAN	Obic Business Consultants	0.01	JAPAN
NCC Group	<0.005	UNITED KINGDOM	Nippon Sharyo	<0.005	JAPAN	OC Oerlikon Corp AG	<0.005	SWITZERLAND
Ncsoft	0.01	KOREA	Nippon Sheet Glass	<0.005	JAPAN	Ocado Group	0.02	UNITED KINGDOM
NEC	0.08	JAPAN	Nippon Shinyaku	0.01	JAPAN	OceanaGold	0.01	CANADA
NEC Capital Solutions	<0.005	JAPAN	Nippon Shokubai	0.01	JAPAN	Oceania Healthcare	<0.005	NEW ZEALAND
NEC Networks & System Integration	<0.005	JAPAN	Nippon Signal	<0.005	JAPAN	OCI	<0.005	KOREA
Neinor Homes	<0.005	SPAIN	Nippon Soda	<0.005	JAPAN	OCI Holdings	<0.005	KOREA
NEL ASA	<0.005	NORWAY	Nippon Steel	0.09	JAPAN	Oci NV	0.01	NETHERLANDS
Nemetschek SE	0.02	GERMANY	Nippon Telegraph and Telephone	0.15	JAPAN	Odakyu Electric Railway	0.02	JAPAN
Neoen S.A.	0.01	FRANCE	Nippon Thompson	<0.005	JAPAN	Oesterreichische Post AG	<0.005	AUSTRIA
Neowiz	<0.005	KOREA	Nippon Yakin Kogyo	<0.005	JAPAN	OFX Group	<0.005	AUSTRALIA
Nepes	<0.005	KOREA	Nippon Yusen	0.05	JAPAN	Ogaki Kyoritsu Bank	<0.005	JAPAN
Neste Oyj	0.05	FINLAND	Nipro	<0.005	JAPAN	Ohara	<0.005	JAPAN
Nestle	1.24	SWITZERLAND	Nishimatsu Construction	<0.005	JAPAN	Ohsho Food Svc	<0.005	JAPAN
Net One	0.01	JAPAN	Nishimatsuya Chain	<0.005	JAPAN	Oil Refineries	<0.005	ISRAEL
Net Protections Holdings	<0.005	JAPAN	Nishi-Nippon Financial Holdings	0.01	JAPAN	Oiles Corp	<0.005	JAPAN
Netcompany	0.01	DENMARK	Nishi-Nippon Railroad	0.01	JAPAN	Oisix ra daichi	<0.005	JAPAN
NetLink NBN Trust	0.01	SINGAPORE	Nishio Rent All	<0.005	JAPAN	Oita Bank	<0.005	JAPAN
Netmarble	<0.005	KOREA	Nissan Chemical	0.02	JAPAN	Oji Holdings	0.02	JAPAN
Neturen	<0.005	JAPAN	Nissan Motor	0.03	JAPAN	Okabe	<0.005	JAPAN
Netwealth Group	0.01	AUSTRALIA	Nissan Shatai	<0.005	JAPAN	Okamoto Industries	<0.005	JAPAN
Network International Holdings	0.01	UNITED KINGDOM	Nissei Asb Machine	<0.005	JAPAN	Okamura Corp	<0.005	JAPAN
Neuren Pharmaceuticals	0.01	AUSTRALIA	Nissha	<0.005	JAPAN	Okasan Securities Group Inc	<0.005	JAPAN
New Hope	0.01	AUSTRALIA	Nisshin Oililo Group	<0.005	JAPAN	Oki Electric Industry	<0.005	JAPAN
New Work SE	<0.005	GERMANY	Nisshin Seifun Group	0.02	JAPAN	Okinawa Cellular Telephone	<0.005	JAPAN
New World Development	0.01	HONG KONG	Nisshinbo Holdings	<0.005	JAPAN	Okinawa Electric Power	<0.005	JAPAN
Nexans SA	0.01	FRANCE	Nissan Corp	<0.005	JAPAN	Okinawa Financial Group	<0.005	JAPAN
Nexen Tire	<0.005	KOREA	NISSIN FOODS HOLDINGS	0.02	JAPAN	Okuma	0.01	JAPAN
NexGen Energy Ltd	0.01	CANADA	Nisso Holdings	<0.005	JAPAN	Okumura Corp	0.01	JAPAN
Nexi	0.02	ITALY	Nissui	0.01	JAPAN	Okura Industrial	<0.005	JAPAN
Nexity	<0.005	FRANCE	Niterra	0.03	JAPAN	Okuwa	<0.005	JAPAN
Nexon	0.03	JAPAN	Nitori Holdings	0.05	JAPAN	Olam Group	<0.005	SINGAPORE
Nexon Games	<0.005	KOREA	Nitta	<0.005	JAPAN	Olix Pharmaceuticals	<0.005	KOREA
Next	0.06	UNITED KINGDOM	Nittetsu Mining	<0.005	JAPAN	Olympus	0.07	JAPAN
Nextage	<0.005	JAPAN	Nitto Boseki	<0.005	JAPAN	OMNI BRIDGEWAY	<0.005	AUSTRALIA
NEXTDC	0.03	AUSTRALIA	Nitto Denko Corp	0.06	JAPAN	Omron Corp	0.03	JAPAN
Nexteer Automotive Group	<0.005	HONG KONG	Nitto Kogyo	<0.005	JAPAN	OMV	0.03	AUSTRIA
Nextin	<0.005	KOREA	Nitto Kohki	<0.005	JAPAN	One REIT	<0.005	JAPAN
NGK Insulators	0.01	JAPAN	Nittoku	<0.005	JAPAN	One Software Technologies Ltd	<0.005	ISRAEL
NH Foods	0.01	JAPAN	NKMAX	<0.005	KOREA	Onex Corp	0.02	CANADA
NH Hotel Group	<0.005	SPAIN	NKT A/S	0.02	DENMARK	Ono Pharmaceutical	0.03	JAPAN
NH Investment & Securities	0.01	KOREA	NN Group	0.06	NETHERLANDS	Onoken	<0.005	JAPAN
NHK Spring Co	0.01	JAPAN	Noevir Holdings	<0.005	JAPAN	Ontex Group NV	<0.005	BELGIUM
NHN	<0.005	KOREA	Nof Corp	0.01	JAPAN	Onward Holdings	<0.005	JAPAN

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oOhlmedia	<0.005	AUSTRALIA	Perpetual	0.01	AUSTRALIA	Quebecor Inc. CL B	<0.005	CANADA
OPC Energy Ltd	<0.005	ISRAEL	Perseus Mining	0.01	AUSTRALIA	Quilter	0.01	UNITED KINGDOM
Open Door	<0.005	JAPAN	Persimmon	0.02	UNITED KINGDOM	Raffles Med Grp	<0.005	SINGAPORE
Open House	0.01	JAPAN	Persol Holdings	0.01	JAPAN	Rai Way	<0.005	ITALY
Open Text Corp	0.05	CANADA	Petershill Partners	<0.005	UNITED KINGDOM	Raiffeissen Bank International	0.01	AUSTRIA
Open Up Group	<0.005	JAPAN	Pets At Home Group	0.01	UNITED KINGDOM	Rainbow Robotics	<0.005	KOREA
Optex Group	<0.005	JAPAN	Peugeot Invest	<0.005	FRANCE	Raito Kogyo	<0.005	JAPAN
Opthea	<0.005	AUSTRALIA	PEXA Group	0.01	AUSTRALIA	Raiznext	<0.005	JAPAN
OPTiM	<0.005	JAPAN	Pharma Foods International	<0.005	JAPAN	Rakusul	<0.005	JAPAN
Optorun	<0.005	JAPAN	Pharma Mar	<0.005	SPAIN	Rakus	0.01	JAPAN
Oracle Corporation Japan	0.01	JAPAN	PharmaReaserch Products	<0.005	KOREA	Rakuten	0.03	JAPAN
Orange	0.1	FRANCE	Pharmicell	<0.005	KOREA	Rakuten Bank	0.01	JAPAN
Orange Polska SA	0.01	POLAND	PHC Holdings	<0.005	JAPAN	Ramelius Resources	0.01	AUSTRALIA
Oresund Investment	<0.005	SWEDEN	Phoenix Group Holdings	0.02	UNITED KINGDOM	Rami Levi Chain Stores Hashikma	<0.005	ISRAEL
Organo	0.01	JAPAN	Phoenix Holdings	0.01	ISRAEL	Marketing 2006 Ltd		
Orica	0.02	AUSTRALIA	PI Advanced Materials	<0.005	KOREA	Ramsay Health Care	0.03	AUSTRALIA
Orient Corp	<0.005	JAPAN	PIA	<0.005	JAPAN	Randstad NV	0.02	NETHERLANDS
Orient Overseas (International)	0.01	HONG KONG	Plaggio & C	<0.005	ITALY	Rank Group	<0.005	UNITED KINGDOM
Oriental Land	0.15	JAPAN	Picton Property Income	<0.005	UNITED KINGDOM	Rathbones Group	0.01	UNITED KINGDOM
Oriental Shiraishi	<0.005	JAPAN	Pierer Mobility	<0.005	SWITZERLAND	Rational	0.02	GERMANY
Origin Energy	0.04	AUSTRALIA	Pigeon	<0.005	JAPAN	Ratos B	<0.005	SWEDEN
Orion	0.01	KOREA	Pilbara Minerals	0.03	AUSTRALIA	Raysun	<0.005	JAPAN
Orion B	0.02	FINLAND	Pilot	<0.005	JAPAN	RB Global Inc	0.06	CANADA
Orion Holdings	<0.005	KOREA	Pinnacle Investment Management Group	<0.005	AUSTRALIA	Rcs Mediagroup	<0.005	ITALY
Orix Corporation	0.11	JAPAN	Piolax	<0.005	JAPAN	REA Group	0.03	AUSTRALIA
Orix Jreit Inc	0.01	JAPAN	Pirelli & C	0.01	ITALY	Realord Group Holdings	<0.005	HONG KONG
Orkla A	0.02	NORWAY	PKO Bank Polski	0.06	POLAND	Reckitt Benckiser Group	0.18	UNITED KINGDOM
ORLEN S.A	0.04	POLAND	PKSHA Technology	<0.005	JAPAN	Recordati	0.02	ITALY
Oro	<0.005	JAPAN	Plastic Omnium	<0.005	FRANCE	Recruit Holdings	0.28	JAPAN
Orora	0.01	AUSTRALIA	Platinum Asset Mangement Ltd/Australia	<0.005	AUSTRALIA	Red 5	<0.005	AUSTRALIA
Orsted	0.05	DENMARK	Platzer Fastigheter Holding publ AB	<0.005	SWEDEN	Redcare Pharmacy	0.01	GERMANY
Osaka Gas	0.04	JAPAN	Playtech	0.01	UNITED KINGDOM	Redde Northgate	<0.005	UNITED KINGDOM
Osaka Organic	<0.005	JAPAN	Plus Alpha Consulting	<0.005	JAPAN	Redeia Corporation	0.03	SPAIN
Osaka Soda	0.01	JAPAN	Plus500	0.01	UNITED KINGDOM	Redrow	0.01	UNITED KINGDOM
Osaka Steel	<0.005	JAPAN	Pluxee	0.01	FRANCE	Reece	0.02	AUSTRALIA
OSAKA Titanium technologies	<0.005	JAPAN	PNE AG	<0.005	GERMANY	Region Group	0.01	AUSTRALIA
Osaki Electric	<0.005	JAPAN	Pointsbet Holdings	<0.005	AUSTRALIA	Regis Healthcare	<0.005	AUSTRALIA
OSB Group	0.01	UNITED KINGDOM	Pola Orbis Holdings	<0.005	JAPAN	Regis Resources	<0.005	AUSTRALIA
Oscotec	<0.005	KOREA	Poletowin Pitcrew Holdings	<0.005	JAPAN	REIT 1 Ltd	<0.005	ISRAEL
OSG	0.01	JAPAN	Polska Grupa Energetyczna Sa	0.01	POLAND	Reliance Worldwide	0.01	AUSTRALIA
Osisko Gold Royalties	0.01	CANADA	PolyNovo	<0.005	AUSTRALIA	Relo Group	<0.005	JAPAN
Otsuka	0.02	JAPAN	PolyPeptide Group	<0.005	SWITZERLAND	RELX	0.36	UNITED KINGDOM
Otsuka Holdings	0.09	JAPAN	Poongsan/New	<0.005	KOREA	Remixpoint	<0.005	JAPAN
Ottagi	<0.005	KOREA	Porr Ag	<0.005	AUSTRIA	Remy Cointreau	0.01	FRANCE
OUE Real Estate Investment Trust	<0.005	SINGAPORE	Posco	0.1	KOREA	Renault	0.04	FRANCE
Outokumpu	0.01	FINLAND	Posco Dx	0.01	KOREA	Renesas Electronics	0.11	JAPAN
Outsourcing	0.01	JAPAN	POSCO Future M	0.03	KOREA	Rengo	0.01	JAPAN
Oversea-Chinese Banking	0.15	SINGAPORE	Posco International	0.01	KOREA	Renishaw	0.01	UNITED KINGDOM
OVH Groupe	<0.005	FRANCE	Posco M-Tech	<0.005	KOREA	Renova	<0.005	JAPAN
OX2 AB	<0.005	SWEDEN	Poste Italiana	0.02	ITALY	REN-Redes Energeticas Nacionais A	<0.005	PORTUGAL
Oxford Instruments	0.01	UNITED KINGDOM	PostNL	<0.005	NETHERLANDS	Rentokil Initial	0.07	UNITED KINGDOM
Oxford Nanopore Technologies	<0.005	UNITED KINGDOM	Power Assets Holdings	0.03	HONG KONG	Reply	0.01	ITALY
Oyo Corporation	<0.005	JAPAN	Power Corp Canada	0.06	CANADA	Repsol	0.09	SPAIN
Pacific Basin Shipping	0.01	HONG KONG	Powerlong Real Estate Holdings	<0.005	HONG KONG	Resolute Mining	<0.005	AUSTRALIA
Pacific Industrial	<0.005	JAPAN	Powszechny Zaklad Ubezpieczen SA	0.03	POLAND	Resona Holdings	0.06	JAPAN
Pacific Metals	<0.005	JAPAN	Prada	0.02	HONG KONG	Resonac Holdings	0.02	JAPAN
Pack	<0.005	JAPAN	Pradium	<0.005	AUSTRALIA	Resorttrust	<0.005	JAPAN
Pact Group Holdings	<0.005	AUSTRALIA	PrairieSky Royalty Ltd	0.02	CANADA	Restar Holdings	<0.005	JAPAN
Pagegroup	0.01	UNITED KINGDOM	Precinct Properties New Zealand	<0.005	NEW ZEALAND	Restaurant Brands International	0.11	CANADA
PAL GROUP Holdings	<0.005	JAPAN	Premier Foods	0.01	UNITED KINGDOM	Resurs Holding	<0.005	SWEDEN
Paladin Energy	0.01	AUSTRALIA	Premier Investments	0.01	AUSTRALIA	Retail Estates	<0.005	BELGIUM
Palfinger	<0.005	AUSTRIA	Premium Brands Holdings Corp	0.01	CANADA	Retail Partners	<0.005	JAPAN
Paltac	<0.005	JAPAN	Premium Group	<0.005	JAPAN	Revenio Group Oyj	<0.005	FINLAND
Pan American Silver	0.02	CANADA	Press Kogyo Co	<0.005	JAPAN	Rexel S.A.	0.03	FRANCE
Pan Ocean	<0.005	KOREA	Pressance	<0.005	JAPAN	RFHC	<0.005	KOREA
Pan Pacific International Holdings	0.05	JAPAN	Prestige International	<0.005	JAPAN	Rheinmetall	0.11	GERMANY
Panasonic Holdings	0.09	JAPAN	Prima Meat Packers	<0.005	JAPAN	Rheon Automatic Machinery	<0.005	JAPAN
Pandora A/S	0.06	DENMARK	Primaris REIT	<0.005	CANADA	RHI Magnesita	<0.005	UNITED KINGDOM
Pandox AB	0.01	SWEDEN	Primary Health Prop.	0.01	UNITED KINGDOM	Ricoh	0.02	JAPAN
Paradise	<0.005	KOREA	Prime US REIT	<0.005	SINGAPORE	Ricoh Leasing	<0.005	JAPAN
Paragon Banking Group	0.01	UNITED KINGDOM	Primo Water	0.01	CANADA	Ridley	<0.005	AUSTRALIA
PARAGON REIT	<0.005	SINGAPORE	Pro Medicus Ltd	0.02	AUSTRALIA	Rieter N	<0.005	SWITZERLAND
Paramount Bed Holdings	<0.005	JAPAN	Procrea Holdings	<0.005	JAPAN	Rightmove	0.02	UNITED KINGDOM
Paramount Res Class A	0.01	CANADA	Pronexus	<0.005	JAPAN	Riken Keiki	<0.005	JAPAN
Parex Resources Inc	0.01	CANADA	Prosegur	<0.005	SPAIN	Riken Technos	<0.005	JAPAN
Park Systems	<0.005	KOREA	Prosegur Cash	<0.005	SPAIN	Riken Vitamin	<0.005	JAPAN
Park24	0.01	JAPAN	ProSiebenSat.1 Media SE	0.01	GERMANY	Ringer Hut	<0.005	JAPAN
Parkland Corporation	0.02	CANADA	Prosperity REIT	<0.005	HONG KONG	Ringkjoebing Landbobank A/S	0.02	DENMARK
Parkway Life Real Estate Investment Trust	<0.005	SINGAPORE	Prosus	0.21	NETHERLANDS	Rinnai Corp	0.01	JAPAN
Partner Communications	<0.005	ISRAEL	Protector Forsikring AS	0.01	NORWAY	Rio Tinto	0.3	UNITED KINGDOM
Partners Group AG	0.14	SWITZERLAND	Proto	<0.005	JAPAN	Rio Tinto Ltd.	0.13	AUSTRALIA
Partron	<0.005	KOREA	Proximus	0.01	BELGIUM	Riocan REIT	0.02	CANADA
Pasona Group	<0.005	JAPAN	Prudential	0.11	UNITED KINGDOM	Riso Kagaku	<0.005	JAPAN
Patrizia AG	<0.005	GERMANY	Prysman	0.06	ITALY	Riso Kyoiku	<0.005	JAPAN
Paz Oil	<0.005	ISRAEL	PSP Swiss Property	0.03	SWITZERLAND	Riverstone Holdings	<0.005	SINGAPORE
PCCW	0.01	HONG KONG	Publicis Groupe	0.11	FRANCE	Robot Home	<0.005	JAPAN
Peab B	0.01	SWEDEN	Puma	0.02	GERMANY	Roche Hldgs (BR)	0.03	SWITZERLAND
Pearl Abyss	<0.005	KOREA	PureTech Health	<0.005	UNITED KINGDOM	Roche Hldgs (GENUS)	0.77	SWITZERLAND
Pearson	0.04	UNITED KINGDOM	PWR Holdings	<0.005	AUSTRALIA	Rock Field	<0.005	JAPAN
Pembina Pipeline	0.08	CANADA	PZ Cussons	<0.005	UNITED KINGDOM	ROCKWOOL A/S B	0.01	DENMARK
Pennon Group	0.01	UNITED KINGDOM	Qantas Airways	0.01	AUSTRALIA	Rohm	0.02	JAPAN
Penta Ocean Construction	0.01	JAPAN	QBE Insurance Group	0.08	AUSTRALIA	Rohto Pharmaceutical	0.02	JAPAN
People and Technology	<0.005	KOREA	Qiagen Nv	0.04	GERMANY	Rokko Butter	<0.005	JAPAN
Pepeco Group	<0.005	POLAND	Qinetiq Group	0.01	UNITED KINGDOM	Roland	<0.005	JAPAN
Peptidream	<0.005	JAPAN	Qol	<0.005	JAPAN	Roland DG	<0.005	JAPAN
Peptron	<0.005	KOREA	QT Group Oyj	0.01	FINLAND	Rolls-Royce Holdings	0.2	UNITED KINGDOM
Perenti	<0.005	AUSTRALIA	Quadiant	<0.005	FRANCE	Rorze	0.01	JAPAN
Perion Network Ltd	<0.005	ISRAEL	Qube Holdings	0.02	AUSTRALIA	Rotork	0.02	UNITED KINGDOM
Permod Ricard	0.14	FRANCE				Round One	<0.005	JAPAN
						Royal Bank Of Canada	0.62	CANADA

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Royal Holdings	<0.005	JAPAN	Sanrio	0.02	JAPAN	Severn Trent	0.04	UNITED KINGDOM
Royal KPN	0.05	NETHERLANDS	Sansan	<0.005	JAPAN	SFA Engineering Corp	<0.005	KOREA
Royal UNIBREW	0.01	DENMARK	Sansin Electronics	<0.005	JAPAN	SFS Group AG	0.01	SWITZERLAND
RPA Holdings	<0.005	JAPAN	Santander Bank Polska SA	0.02	POLAND	SG Fleet Group	<0.005	AUSTRALIA
RS Group	0.02	UNITED KINGDOM	Santen Pharmaceutical	0.01	JAPAN	SG Holdings	0.02	JAPAN
RS Technologies	<0.005	JAPAN	Santos	0.07	AUSTRALIA	SGL Carbon	<0.005	GERMANY
RTL Group	0.01	GERMANY	Sanwa Holdings	0.02	JAPAN	SGS S.A.	0.06	SWITZERLAND
Rubis	0.01	FRANCE	Sanyo Chemical Inds	<0.005	JAPAN	Shaftesbury Capital	0.01	UNITED KINGDOM
Rural Funds Group	<0.005	AUSTRALIA	Sanyo Denki	<0.005	JAPAN	Shangri-La Asia	<0.005	HONG KONG
Russel Metals	0.01	CANADA	Sanyo Electric Railway	<0.005	JAPAN	Shapir Engineering and Industry Ltd	<0.005	ISRAEL
RWE	0.11	GERMANY	Sanyo Special Steel	<0.005	JAPAN	Sharp	<0.005	JAPAN
Ryman Healthcare	0.01	NEW ZEALAND	SAP	0.93	GERMANY	Shell	0.94	UNITED KINGDOM
Ryobi	<0.005	JAPAN	Sapiens International	<0.005	ISRAEL	Sheng Siong Group	<0.005	SINGAPORE
Ryoden Trading	<0.005	JAPAN	Sapporo Holdings	0.01	JAPAN	Shibaura Machine	<0.005	JAPAN
Ryohin Keikaku	0.02	JAPAN	Saputo	0.02	CANADA	Shibaura Mechatronics	<0.005	JAPAN
Ryosan	<0.005	JAPAN	Saras	0.01	ITALY	Shibusawa Warehouse	<0.005	JAPAN
Ryoyo Electro	<0.005	JAPAN	Sartorius Ag	<0.005	GERMANY	Shibuya	<0.005	JAPAN
S Foods	<0.005	JAPAN	Sartorius AG Pref	0.04	GERMANY	Shift	0.01	JAPAN
S IMMO AG	<0.005	AUSTRIA	Sartorius Stedim Biotech	0.03	FRANCE	Shiga Bank	0.01	JAPAN
S&S Tech Corp	<0.005	KOREA	Sato Holding	<0.005	JAPAN	Shikoku Bank	<0.005	JAPAN
S&T Motiv	<0.005	KOREA	SATS	0.01	SINGAPORE	Shikoku Chemicals	<0.005	JAPAN
S.M. Entertainment	<0.005	KOREA	Savills	0.01	UNITED KINGDOM	Shikoku Electric Power	0.01	JAPAN
S1 Corporation	<0.005	KOREA	Sawai Group Holdings	0.01	JAPAN	Shikun & Binui Ltd	<0.005	ISRAEL
S4 Capital	<0.005	UNITED KINGDOM	Sayona Mining	<0.005	AUSTRALIA	Shima Seiki Manufacturing	<0.005	JAPAN
Sa Sa International Holdings	<0.005	HONG KONG	SB Technology	<0.005	JAPAN	Shimadzu Corp	0.03	JAPAN
SAAB B	0.04	SWEDEN	SBI Holdings	0.03	JAPAN	Shimamura	0.01	JAPAN
Sacyr	0.01	SPAIN	SBI Sumishin Net Bank	<0.005	JAPAN	Shimano	0.05	JAPAN
Safestore Holdings	0.01	UNITED KINGDOM	SBM Offshore	0.01	NETHERLANDS	Shimizu Bank	<0.005	JAPAN
Safran	0.34	FRANCE	SBS Holdings	<0.005	JAPAN	Shimizu Corp	0.02	JAPAN
Sagami Holdings	<0.005	JAPAN	SCA B	0.04	SWEDEN	Shimajima	<0.005	JAPAN
Sagax AB	0.02	SWEDEN	Scales	<0.005	NEW ZEALAND	Shin Nippon Air Technologies	<0.005	JAPAN
Sagax D Line	<0.005	SWEDEN	Scandic Hotels Group	<0.005	SWEDEN	Shin Nippon Biomedical Laboratories	<0.005	JAPAN
Sage Group	0.07	UNITED KINGDOM	Scandinavian Tobacco Group A/S	<0.005	DENMARK	Shin Poong Pharm	<0.005	KOREA
Saibu Gas Holdings	<0.005	JAPAN	Scatec ASA	<0.005	NORWAY	Shinagawa Refractories	<0.005	JAPAN
Sainsbury (J)	0.03	UNITED KINGDOM	Scentre Group	0.05	AUSTRALIA	Shindengen Elec	<0.005	JAPAN
Saint Marc Holdings	<0.005	JAPAN	Schibsted A	0.01	NORWAY	Shin-Etsu Chemical	0.36	JAPAN
Saipem	0.01	ITALY	Schibsted B	0.01	NORWAY	Shin-Etsu Polymer	<0.005	JAPAN
Saizeriya	<0.005	JAPAN	Schindler Holding (Cert)	0.04	SWITZERLAND	Shinhan Alpha REIT	<0.005	KOREA
Sakai Chemical Industry	<0.005	JAPAN	Schindler Holding (Reg)	0.02	SWITZERLAND	Shinhan Financial Group	0.07	KOREA
Sakai Moving Service	<0.005	JAPAN	Schneider Electric	0.53	FRANCE	Shinko Elec Ind	0.01	JAPAN
Sakata Inx Corp	<0.005	JAPAN	Schoeller-Bleckmann Oilfield Equipment AG	<0.005	AUSTRIA	Shinko Shoji	<0.005	JAPAN
Sakata Seed Corp	<0.005	JAPAN	SCHOTT Pharma AG & Co	0.01	GERMANY	Shinmaywa Industries	<0.005	JAPAN
Sakura Internet	<0.005	JAPAN	Schouw & Co.	<0.005	DENMARK	Shinnihon	<0.005	JAPAN
Sala Corp	<0.005	JAPAN	Schroders	0.02	UNITED KINGDOM	Shinsegae	<0.005	KOREA
Salcef Group	<0.005	ITALY	Schweitzer Technologies	<0.005	SWITZERLAND	Shinsegae International	<0.005	KOREA
Salmar ASA	0.02	NORWAY	Scor S.A.	0.02	FRANCE	Shinsung Delta Tech	0.01	KOREA
Salvatore Ferragamo	<0.005	ITALY	Scout24	0.02	GERMANY	Shinsung E&G	<0.005	KOREA
Salzgitter	<0.005	GERMANY	SCREEN Holdings	0.05	JAPAN	Shinwa Co Ltd	<0.005	JAPAN
Sam Hwa Capacity	<0.005	KOREA	SCSK	0.01	JAPAN	Shionogi	0.06	JAPAN
Sam-A Aluminium	<0.005	KOREA	SD Biosensor	<0.005	KOREA	Ship Healthcare Holdings	<0.005	JAPAN
Sambu Engineering and Construction	<0.005	KOREA	Sdiptech AB B	<0.005	SWEDEN	Shiseido	0.05	JAPAN
Samchully	<0.005	KOREA	SeaDrill Ltd	0.01	NORWAY	Shizuoka Financial Group	0.02	JAPAN
SAMCHUNDANG PHARM CO.	0.01	KOREA	Seah Besteel	<0.005	KOREA	Shizuoka Gas Co Ltd	<0.005	JAPAN
Samhallsbyggnadsbolaget i Norden AB	<0.005	SWEDEN	Seatrium	0.01	SINGAPORE	Sho-Bond Holdings	0.01	JAPAN
Samhallsbyggnadsbolaget i Norden D	<0.005	SWEDEN	SEB	0.01	FRANCE	Shochiku	<0.005	JAPAN
Samlip General Foods	<0.005	KOREA	Sebang Global Battery	<0.005	KOREA	Shoei	<0.005	JAPAN
Sampo Oyi	0.08	FINLAND	Secom	0.06	JAPAN	Shoel Foods	<0.005	JAPAN
Samsonite International	0.02	HONG KONG	Secta B	0.01	SWEDEN	SHOIFY INC	0.39	CANADA
Samsung Biologics	0.05	KOREA	Secunet Security Network	<0.005	GERMANY	Showa Sangyo	<0.005	JAPAN
Samsung C&T	0.04	KOREA	Securitas AB B	0.02	SWEDEN	Shufersal Ltd.	0.01	ISRAEL
Samsung Card	<0.005	KOREA	Seegene	<0.005	KOREA	Shun Tak Holdings	<0.005	HONG KONG
Samsung Electro-Mechanics	0.03	KOREA	Seek	0.02	AUSTRALIA	Shurgard Self Storage	0.01	BELGIUM
Samsung Electronics	1.27	KOREA	Sega Sammy Holdings	0.01	JAPAN	SIA Engineering	<0.005	SINGAPORE
Samsung Electronics Pfd.	0.18	KOREA	Segro	0.07	UNITED KINGDOM	Siegfried N	0.02	SWITZERLAND
Samsung Eng	0.01	KOREA	Seibu Holdings	0.01	JAPAN	Siemens AG	0.62	GERMANY
Samsung Fire & Marine Insurance	0.03	KOREA	Seika Corp	<0.005	JAPAN	Siemens Energy	0.04	GERMANY
Samsung Fire & Marine Insurance Pfd.	<0.005	KOREA	Seikagaku	<0.005	JAPAN	Siemens Healthineers	0.07	GERMANY
Samsung Heavy Industries	0.02	KOREA	Seikitokyu Kogyo	<0.005	JAPAN	SIG	<0.005	UNITED KINGDOM
Samsung Life Insurance Co. Ltd.	0.02	KOREA	Seiko Epson	0.02	JAPAN	SIG Group AG	0.03	SWITZERLAND
Samsung Pharmaceutical	<0.005	KOREA	Seiko Holdings	<0.005	JAPAN	Sigma Pharmaceuticals	0.01	AUSTRALIA
Samsung SDI	0.08	KOREA	Seino Holdings	0.01	JAPAN	Sigmaxyz	<0.005	JAPAN
Samsung SDI Pfd. Series 1	<0.005	KOREA	Seiren	<0.005	JAPAN	Signify NV	0.02	NETHERLANDS
Samsung SDS	0.02	KOREA	Sekisui Chemical	0.03	JAPAN	Siix	<0.005	JAPAN
Samsung Securities	0.01	KOREA	Sekisui House	0.06	JAPAN	Sika	0.2	SWITZERLAND
Samty	<0.005	JAPAN	Sekisui House Reit	0.01	JAPAN	Silex Systems	<0.005	AUSTRALIA
Samty Residential Investment	<0.005	JAPAN	Sekisui Jushi	<0.005	JAPAN	Siltronic AG	0.01	GERMANY
Samyang	<0.005	KOREA	Sekisui Plastics	<0.005	JAPAN	Silver Lake Resources	<0.005	AUSTRALIA
Samyang Foods	<0.005	KOREA	Select Harvests	<0.005	AUSTRALIA	Silverlake Axis	<0.005	SINGAPORE
Samyang Holdings	<0.005	KOREA	Sella Capital Real Estate Ltd.	<0.005	ISRAEL	Simmtech	<0.005	KOREA
San ju San Financial Group	<0.005	JAPAN	Semapa	<0.005	PORTUGAL	Simplex Holdings	<0.005	JAPAN
San-A	<0.005	JAPAN	Semcorp Industries	0.02	SINGAPORE	Sims	0.01	AUSTRALIA
San-Ai Oil	<0.005	JAPAN	Senior	<0.005	UNITED KINGDOM	Sinanen	<0.005	JAPAN
Sandfire Resources NL	0.01	AUSTRALIA	Senko Group Holdings	<0.005	JAPAN	Sinch AB	0.01	SWEDEN
Sandoz Group	0.06	SWITZERLAND	Senshu Electric	<0.005	JAPAN	Sinfonia Technology	<0.005	JAPAN
Sands China	0.03	HONG KONG	Senshu Ikeda Holdings	<0.005	JAPAN	Singamas Container Holdings	<0.005	HONG KONG
Sandvik AB	0.1	SWEDEN	Sensirion Holding AG	<0.005	SWITZERLAND	Singapore Airlines	0.03	SINGAPORE
Sangetsu	0.01	JAPAN	Seobu T&D	<0.005	KOREA	Singapore Exchange	0.02	SINGAPORE
Sangsangin	<0.005	KOREA	Seojin System	<0.005	KOREA	Singapore Post Ltd	<0.005	SINGAPORE
San-In Godo Bk	0.01	JAPAN	Seoul Semiconductor	<0.005	KOREA	Singapore Technologies Engineering	0.02	SINGAPORE
Sankei Real Estate	<0.005	JAPAN	Septeni Holdings	<0.005	JAPAN	Singapore Telecommunications	0.06	SINGAPORE
Sanken Electric	<0.005	JAPAN	Serco Group	0.01	UNITED KINGDOM	Sinko Industries	<0.005	JAPAN
Sanki Engineering	<0.005	JAPAN	Seria	<0.005	JAPAN	Sino Land	0.02	HONG KONG
Sankyo	0.01	JAPAN	Service Stream	<0.005	AUSTRALIA	Sintokogio Ltd	<0.005	JAPAN
Sankyo Seiko	<0.005	JAPAN	SES FDR	0.01	FRANCE	Sirius Real Estate	0.01	UNITED KINGDOM
Sankyo Tateyama	<0.005	JAPAN	Sesa	<0.005	ITALY	Sirmaomics	<0.005	HONG KONG
Sankyu	0.01	JAPAN	Seven & I Holdings	0.15	JAPAN	SITC International Holdings	0.01	HONG KONG
Sanlorenzo	<0.005	ITALY	Seven Bank	0.01	JAPAN	SitelMinder	<0.005	AUSTRALIA
Sanofi	0.47	FRANCE	Seven Group Holdings	0.02	AUSTRALIA	Sixt SE	0.01	GERMANY
Sanoh Industrial	<0.005	JAPAN	Seven West Media	<0.005	AUSTRALIA	Sixt SE (PREF)	0.01	GERMANY
Sanoma Oyj	<0.005	FINLAND				SJM Holdings	<0.005	HONG KONG

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
SK	0.02	KOREA	ST Corp	<0.005	JAPAN	Swedbank AB Series A	0.09	SWEDEN
SK Biopharmaceuticals	0.01	KOREA	St Galler Kantonalbank	0.01	SWITZERLAND	Swedish Orphan Biovitrum AB	0.02	SWEDEN
SK Bioscience	<0.005	KOREA	St Gobain (Cie De)	0.16	FRANCE	Swire Pacific A	0.02	HONG KONG
SK Chemicals	<0.005	KOREA	ST Pharm	<0.005	KOREA	Swire Pacific B	0.01	HONG KONG
SK Discovery	<0.005	KOREA	St. James's Place	0.01	UNITED KINGDOM	Swire Properties	0.01	HONG KONG
Sk Gas	<0.005	KOREA	Stabilus	0.01	GERMANY	Swiss Life	0.09	SWITZERLAND
SK Hynix	0.32	KOREA	Stadler Rail	0.01	SWITZERLAND	Swiss Prime Site	0.03	SWITZERLAND
SK IE Technology	0.01	KOREA	Standard Chartered	0.08	UNITED KINGDOM	Swiss Re	0.16	SWITZERLAND
SK Innovation	0.02	KOREA	Stanley Electric	0.01	JAPAN	Swisscom	0.07	SWITZERLAND
Sk Networks	<0.005	KOREA	Stanmore Resources	<0.005	AUSTRALIA	Swissquote Grp N	0.01	SWITZERLAND
SK Oceanplant	<0.005	KOREA	Stantec Inc	0.04	CANADA	Sydbank	0.01	DENMARK
SK REIT	<0.005	KOREA	Star Asia Investment	<0.005	JAPAN	Syensqo	0.03	BELGIUM
Sk Securities	<0.005	KOREA	Star Micronics	<0.005	JAPAN	Symrise AG	0.07	GERMANY
SK Square	0.02	KOREA	Starhill Global REIT	<0.005	SINGAPORE	Synlab	<0.005	GERMANY
SKAN AG	<0.005	SWITZERLAND	StarHub	<0.005	SINGAPORE	Synopex	<0.005	KOREA
Skandinaviska Enskilda Banken AB A	0.07	SWEDEN	Starts	<0.005	JAPAN	Synthomer	<0.005	UNITED KINGDOM
Skandinaviska Enskilda Banken AB C	<0.005	SWEDEN	Starts Proceed Investment	<0.005	JAPAN	Syrah Resources	<0.005	AUSTRALIA
Skanska B	0.03	SWEDEN	Starzen	<0.005	JAPAN	Systemx	0.04	JAPAN
SKC	0.01	KOREA	STCUBE	<0.005	KOREA	Systemair AB	<0.005	SWEDEN
SKF B	0.03	SWEDEN	Steadfast Group	0.02	AUSTRALIA	Systema	<0.005	JAPAN
Skistar Ab	<0.005	SWEDEN	Stelco Holdings	0.01	CANADA	T K Corp	<0.005	KOREA
Sky City Entertainment Group	<0.005	NEW ZEALAND	Stella Chemifa	<0.005	JAPAN	T&D Holdings	0.04	JAPAN
Sky Network Television	<0.005	NEW ZEALAND	Stella International Holdings	<0.005	HONG KONG	T.Hasegawa	<0.005	JAPAN
SKY Perfect JSAT Holdings	<0.005	JAPAN	Stella Jones	0.01	CANADA	Tabcorp Holdings	<0.005	AUSTRALIA
Skyllark Holdings	0.02	JAPAN	Stellantis NV	0.26	ITALY	Tachibana Eletech	<0.005	JAPAN
SL	<0.005	KOREA	Stillfront Group AB	<0.005	SWEDEN	Tachi-S Co Ltd	<0.005	JAPAN
Sligro Beheer	<0.005	NETHERLANDS	STMicronics	0.12	FRANCE	Tadano	<0.005	JAPAN
SMA Solar Technology AG	<0.005	GERMANY	Stockland	0.03	AUSTRALIA	TaeKwang Industrial	<0.005	KOREA
SmartCentres Real Estate Investment Trust	0.01	CANADA	Stolt-Nielsen	<0.005	NORWAY	TAG Immobilien AG	0.01	GERMANY
Smartgroup	<0.005	AUSTRALIA	Stora Enso R	0.03	FINLAND	Taihan Electric Wire	<0.005	KOREA
SmarTone Telecommunications Holdings	<0.005	HONG KONG	Storebrand	0.02	NORWAY	Taihei Dengyo Kaisha	<0.005	JAPAN
SMC Corp	0.14	JAPAN	Storskogen Group	<0.005	SWEDEN	Taiheyo Cement Corp	0.01	JAPAN
Smith & Nephew	0.05	UNITED KINGDOM	Strabag SE	<0.005	AUSTRIA	Taiho Kogyo	<0.005	JAPAN
Smith (DS)	0.03	UNITED KINGDOM	Stratec SE	<0.005	GERMANY	Taikisha	<0.005	JAPAN
Smiths Group	0.03	UNITED KINGDOM	Straumann Hld N	0.07	SWITZERLAND	Taisei	0.03	JAPAN
SMS	<0.005	JAPAN	Strauss Group	<0.005	ISRAEL	Taisei Lamick Co Ltd	<0.005	JAPAN
Smurfit Kappa Group	0.05	UNITED KINGDOM	Stride Property Group	<0.005	NEW ZEALAND	Taisho Pharmaceutical Holdings	0.01	JAPAN
Snam	0.05	ITALY	Strike	<0.005	JAPAN	Taiyo Holdings	<0.005	JAPAN
SNC-Lavalin Group	0.03	CANADA	Strike Energy	<0.005	AUSTRALIA	Taiyo Yuden	0.01	JAPAN
Snow Peak	<0.005	JAPAN	Stroer SE & Co KGaA	0.01	GERMANY	Takamatsu Construction Group	<0.005	JAPAN
Societe Generale	0.08	FRANCE	STS Semiconductor and Telecommunications	<0.005	KOREA	Takamiya	<0.005	JAPAN
Societe Television Francaise 1	<0.005	FRANCE	Studio Alice	<0.005	JAPAN	Takaoka Toko	<0.005	JAPAN
Socionext	0.02	JAPAN	Studio Dragon	<0.005	KOREA	Takara Bio	<0.005	JAPAN
Sodexo	0.03	FRANCE	Subaru	0.06	JAPAN	Takara Holdings	0.01	JAPAN
Sodick Co Ltd	<0.005	JAPAN	Subsea 7	0.02	NORWAY	Takara Leben	<0.005	JAPAN
Sofina	0.02	BELGIUM	Suedzucker	<0.005	GERMANY	Takara Leben Real Estate Investment	<0.005	JAPAN
SoftBank	0.15	JAPAN	Sugi Holdings	0.01	JAPAN	Takara Standard	<0.005	JAPAN
SoftBank Group	0.25	JAPAN	Sulzer AG	0.01	SWITZERLAND	Takasago Intl	<0.005	JAPAN
Softcat	0.01	UNITED KINGDOM	Sumco	0.02	JAPAN	Takasago Thermal Engineering	0.01	JAPAN
Softcreate	<0.005	JAPAN	Sumida	<0.005	JAPAN	Takashimaya	0.01	JAPAN
SoftwareONE	0.01	SWITZERLAND	Sumiseki Holdings Inc.	<0.005	JAPAN	Takatori	<0.005	JAPAN
Sohgo Security Services	0.01	JAPAN	Sumitomo Bakelite	0.01	JAPAN	Takeda Pharmaceutical	0.18	JAPAN
S-Oil Corp.	0.01	KOREA	Sumitomo Chemical	0.01	JAPAN	Takeuchi Manufacturing	0.01	JAPAN
Soitec	0.01	FRANCE	Sumitomo Corp	0.12	JAPAN	Taki Chemical	<0.005	JAPAN
Sojitz	0.03	JAPAN	Sumitomo Densetsu	<0.005	JAPAN	Takkt	<0.005	GERMANY
Sol	0.01	ITALY	Sumitomo Electric Industries	0.05	JAPAN	Takuma Co Ltd	<0.005	JAPAN
Solaria Energia y Medio Ambiente S.A.	<0.005	SPAIN	Sumitomo Forestry	0.02	JAPAN	Talanx AG	0.02	GERMANY
Solasto	<0.005	JAPAN	Sumitomo Heavy Ind	0.02	JAPAN	Tama Home	<0.005	JAPAN
Solid	<0.005	KOREA	Sumitomo Metal Mining	0.03	JAPAN	Tamburi Investment Partners	<0.005	ITALY
Solum	<0.005	KOREA	Sumitomo Mitsui Construction	<0.005	JAPAN	Tamron	<0.005	JAPAN
Solus Advanced Materials	<0.005	KOREA	Sumitomo Mitsui Financial Group	0.32	JAPAN	Tamura Corporation	<0.005	JAPAN
Solvay	<0.005	AUSTRALIA	Sumitomo Mitsui Trust Holdings	0.07	JAPAN	Tanseisha	<0.005	JAPAN
Solvay A	0.01	BELGIUM	Sumitomo Osaka Cement	<0.005	JAPAN	Tate & Lyle	0.01	UNITED KINGDOM
Sompo Holdings	0.08	JAPAN	Sumitomo Pharma	<0.005	JAPAN	Tatsuta Electric Wire and Cable	<0.005	JAPAN
Sonae	<0.005	PORTUGAL	Sumitomo Realty & Development	0.07	JAPAN	Tauron Polska Energia S.A.	<0.005	POLAND
Songwon Industrial	<0.005	KOREA	Sumitomo Riko	<0.005	JAPAN	Tayca	<0.005	JAPAN
Sonic Healthcare	0.04	AUSTRALIA	Sumitomo Rubber Industries	0.01	JAPAN	Taylor Wimpey	0.03	UNITED KINGDOM
Sonova Holding AG	0.06	SWITZERLAND	Sumitomo Seika Chemicals	<0.005	JAPAN	TBC Bank Group	0.01	UNITED KINGDOM
Sony Corp	0.46	JAPAN	Sumitomo Warehouse	<0.005	JAPAN	TBS Holdings	<0.005	JAPAN
Sopra Steria Group	0.02	FRANCE	Summerset Group Holdings	0.01	NEW ZEALAND	TC Energy	0.18	CANADA
Sosei Group	<0.005	JAPAN	Summit Real Estate Holdings	<0.005	ISRAEL	TCC Steel	<0.005	KOREA
SOSILA Logistics REIT	<0.005	JAPAN	Sun	<0.005	JAPAN	TDK Corp	0.08	JAPAN
Sotetsu Holdings Inc	0.01	JAPAN	Sun Frontier Fudosan	<0.005	JAPAN	TeamViewer AG	0.01	GERMANY
Soulbrain	<0.005	KOREA	Sun Hung Kai Properties	0.06	HONG KONG	Tecan Group	0.02	SWITZERLAND
Soulbrain Holdings	<0.005	KOREA	Sun Life Financial	0.14	CANADA	TechMatrix	<0.005	JAPAN
Sourcenext	<0.005	JAPAN	Suncor Energy	0.21	CANADA	Technip Energies	0.02	FRANCE
South32	0.04	AUSTRALIA	Suncorp Group	0.06	AUSTRALIA	Technogym	0.01	ITALY
Southern Cross Media Group	<0.005	AUSTRALIA	Sundrug Co Ltd	0.01	JAPAN	Technology One	0.01	AUSTRALIA
Spar Nord Bank AS	0.01	DENMARK	Sunevision	<0.005	HONG KONG	TechnoPro Holdings	0.01	JAPAN
SpareBank 1 SMN	0.01	NORWAY	Sung Kwang Bend Co Ltd	<0.005	KOREA	Technoprobe	0.01	ITALY
Sparebank 1 SR Bank	0.01	NORWAY	SungEel Hitech	<0.005	KOREA	Techrnic Industries	0.08	HONG KONG
Spark New Zealand	0.02	NEW ZEALAND	Sungwoo Hitech	<0.005	KOREA	Teck Resources Ltd	0.09	CANADA
Sparx Asset Management Co Ltd	<0.005	JAPAN	Sunlight Real Estate Investment Trust	<0.005	HONG KONG	Tecnicas Reunidas	<0.005	SPAIN
Spectris	0.02	UNITED KINGDOM	Suntec REIT	0.01	SINGAPORE	Teijin	0.01	JAPAN
SPIE SA	0.02	FRANCE	Suntory Beverage & Food	0.02	JAPAN	Teikoku Elec Mfg	<0.005	JAPAN
Spirax-Sarco Engineering	0.04	UNITED KINGDOM	Super Hi International Holding	<0.005	HONG KONG	Teikoku Sen-I	<0.005	JAPAN
Spire Healthcare Group	<0.005	UNITED KINGDOM	Super Retail Group	0.01	AUSTRALIA	Tekken Corp	<0.005	JAPAN
Spirit Communications	0.01	UNITED KINGDOM	Superior Plus	0.01	CANADA	Tele2 AB	0.02	SWEDEN
S-Pool	<0.005	JAPAN	Superloop	<0.005	AUSTRALIA	Telecom Italia	0.01	ITALY
Square Enix Holdings	0.01	JAPAN	Supermarket Income REIT	0.01	UNITED KINGDOM	Telecom Italia Rsp	0.01	ITALY
SRA Holdings	<0.005	JAPAN	Suruga Bank	<0.005	JAPAN	Telecom Plus	0.01	UNITED KINGDOM
SRE Holdings	<0.005	JAPAN	Suzuken	0.01	JAPAN	Telefonaktiebolaget LM Ericsson	0.07	SWEDEN
SSAB AB A	0.01	SWEDEN	Suzuki Motor	0.09	JAPAN	Telefonica	0.1	SPAIN
SSAB AB B	0.02	SWEDEN	Svenska Handelsbkb B	<0.005	SWEDEN	Telekom Austria	<0.005	AUSTRIA
SSE	0.1	UNITED KINGDOM	Svenska Handelsbnk A	0.07	SWEDEN	Telenor A/S	0.03	NORWAY
SSP Group	0.01	UNITED KINGDOM	Swatch Group AG BR	0.03	SWITZERLAND	Teleperformance	0.03	FRANCE
SSR Mining	<0.005	CANADA	Swatch Group AG Reg.	0.01	SWITZERLAND	Television Broadcast	<0.005	HONG KONG
St Barbara	<0.005	AUSTRALIA	SWCC Showa Holdings	<0.005	JAPAN	Telia Co AB	0.03	SWEDEN
			Sweco Ab-B Shs	0.01	SWEDEN	Telix Pharmaceuticals	0.01	AUSTRALIA
						Telstra Group	0.04	AUSTRALIA

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Telus Corporation	0.03	CANADA	Topdanmark As Regd.	0.01	DENMARK	Unilever	0.54	UNITED KINGDOM
Temenos Group	0.02	SWITZERLAND	Toppan Holdings	0.03	JAPAN	Union Tool Co	<0.005	JAPAN
Temple & Webster Group	<0.005	AUSTRALIA	Topre Corp	<0.005	JAPAN	Unipol	0.02	ITALY
Tenaris	0.04	ITALY	Toptec	<0.005	KOREA	UnipolSai	0.01	ITALY
Tenma Corp	<0.005	JAPAN	Topy Industries	<0.005	JAPAN	Unipres	<0.005	JAPAN
Terna	0.05	ITALY	Toray Industries	0.03	JAPAN	UNIQA Insurance Group AG	<0.005	AUSTRIA
TerraSky	<0.005	JAPAN	Torex Gold Resources Ltd.	0.01	CANADA	Unite Group	0.02	UNITED KINGDOM
Terumo Corp	0.11	JAPAN	Toridoll Holdings	0.01	JAPAN	United Arrows	<0.005	JAPAN
Terveystalo	<0.005	FINLAND	Torii & Co Ltd	<0.005	JAPAN	United Energy Group	<0.005	HONG KONG
TES	<0.005	KOREA	Torishima Pump MFG	<0.005	JAPAN	United Internet AG	0.01	GERMANY
Tesco	0.11	UNITED KINGDOM	Torm Plc	<0.005	DENMARK	United Laboratories International Holdings	<0.005	HONG KONG
Tesna	<0.005	KOREA	Toromont Industries	0.03	CANADA	United Overseas Bank	0.11	SINGAPORE
TESS Holdings	<0.005	JAPAN	Toronto-Dominion Com	0.47	CANADA	United Super Markets Holding	<0.005	JAPAN
Tessenderlo Group NV	<0.005	BELGIUM	Tosei	<0.005	JAPAN	United Urban Investment	0.01	JAPAN
Teva Pharmaceutical	0.07	ISRAEL	Tosei Reit Investment	<0.005	JAPAN	United Utilities Group	0.04	UNITED KINGDOM
Texhong International Group	<0.005	HONG KONG	Toshiba Tec	<0.005	JAPAN	UniTest	<0.005	KOREA
TFI International	0.06	CANADA	Tosho	<0.005	JAPAN	Universal Entertainment	<0.005	JAPAN
T-Gaia	<0.005	JAPAN	Tosoh	0.02	JAPAN	Universal Music Group	0.1	NETHERLANDS
TGS	0.01	NORWAY	TotalEnergies SE	0.62	FRANCE	UOL Group	0.01	SINGAPORE
Thai Beverage	0.01	SINGAPORE	Totech	<0.005	JAPAN	UPM-Kymmene	0.08	FINLAND
Thales	0.07	FRANCE	Totetsu Kogyo	<0.005	JAPAN	Usen-Next Holdings	<0.005	JAPAN
The Lottery	0.03	AUSTRALIA	Toto	0.02	JAPAN	Ushio Inc	0.01	JAPAN
The Nature Holdings	<0.005	KOREA	Tourmaline Oil	0.07	CANADA	USS	0.01	JAPAN
The Navigator Co	<0.005	PORTUGAL	Towa	0.01	JAPAN	UT Group	<0.005	JAPAN
The Star Entertainment Group	<0.005	AUSTRALIA	Towa Bank	<0.005	JAPAN	V Technology	<0.005	JAPAN
Theme International Holdings	<0.005	HONG KONG	Towa Pharmaceutical	<0.005	JAPAN	Valeo	0.01	FRANCE
THG	<0.005	UNITED KINGDOM	Tower Semiconductor Ltd	0.02	ISRAEL	Valiant Holding	0.01	SWITZERLAND
THK	0.01	JAPAN	Toyo Construction	<0.005	JAPAN	Vallourec	0.01	FRANCE
Thomson Reuters	0.1	CANADA	Toyo Corp	<0.005	JAPAN	Valmet	0.02	FINLAND
Thule Group AB	0.01	SWEDEN	Toyo Gosei	<0.005	JAPAN	Valneva SE	<0.005	FRANCE
Thyssen Krupp	0.01	GERMANY	Toyo Ink Sc Holdings Co Ltd	<0.005	JAPAN	Valor	<0.005	JAPAN
Thyssenkrupp Nucera AG & Co	<0.005	GERMANY	Toyo Kanetsu	<0.005	JAPAN	Valqua	<0.005	JAPAN
TI Fluid Systems	<0.005	UNITED KINGDOM	Toyo Seikan Group Holdings	0.01	JAPAN	Value Partners Group	<0.005	HONG KONG
TietoErvy	0.01	FINLAND	Toyo Suisan Kaisha	0.02	JAPAN	ValueCommerce	<0.005	JAPAN
Tietto Minerals	<0.005	AUSTRALIA	Toyo Tanso	<0.005	JAPAN	Van Lanschot Kempen NV	0.01	NETHERLANDS
Tinexta	<0.005	ITALY	Toyo Tire	0.01	JAPAN	Vanguij Banking Group	<0.005	UNITED KINGDOM
TIS	0.02	JAPAN	Toyobo Co	<0.005	JAPAN	Var Energi AS	0.01	NORWAY
Tkc Corporation	<0.005	JAPAN	Toyoda Gosei	0.01	JAPAN	VARTA AG	<0.005	GERMANY
TKH GROUP N.V.	0.01	NETHERLANDS	Toyota Boshoku	<0.005	JAPAN	Vastned Retail	<0.005	NETHERLANDS
TMX Group Limited	0.03	CANADA	Toyota Industries	0.07	JAPAN	VAT Group AG	0.06	SWITZERLAND
Toa	<0.005	JAPAN	Toyota Motor	1.3	JAPAN	Vaxcell-Bio Therapeutics	<0.005	KOREA
TOA Corp	<0.005	JAPAN	Toyota Tsusho	0.07	JAPAN	Vector Inc	<0.005	JAPAN
Toa Doro Kogyo	<0.005	JAPAN	TP ICAP Group	0.01	UNITED KINGDOM	Vector Ltd	<0.005	NEW ZEALAND
Toagosei	0.01	JAPAN	TPG Telecom	<0.005	AUSTRALIA	Veidekke	0.01	NORWAY
Tobu Railway	0.02	JAPAN	TPR	<0.005	JAPAN	Ventia Services Group	0.01	AUSTRALIA
Toc	<0.005	JAPAN	Trainline	0.01	UNITED KINGDOM	Venture Corp	0.01	SINGAPORE
Tocalo	<0.005	JAPAN	Trancom	<0.005	JAPAN	Veolia Environnement	0.09	FRANCE
Tochigi Bank	<0.005	JAPAN	Trans Cosmos	<0.005	JAPAN	Verallia	0.01	FRANCE
Toda Corp	0.01	JAPAN	Transaction Co. Ltd.	<0.005	JAPAN	Verbio SE	<0.005	GERMANY
Tod'S	<0.005	ITALY	TransAlta Corporation	0.01	CANADA	Verbund Oesterreich Elektrizitats	0.02	AUSTRIA
Toei	<0.005	JAPAN	Transcontinental A	<0.005	CANADA	Vermilion Energy	0.01	CANADA
Toei Animation	<0.005	JAPAN	Transurban Group	0.12	AUSTRALIA	Vestas Wind Systems	0.12	DENMARK
Toenec Corp	<0.005	JAPAN	Tratou	0.01	GERMANY	Vesuvius	0.01	UNITED KINGDOM
Toho	0.02	JAPAN	Travis Perkins	0.01	UNITED KINGDOM	Vetoquinol	<0.005	FRANCE
Toho Bank	<0.005	JAPAN	TRE Holdings	<0.005	JAPAN	Vetropack I	<0.005	SWITZERLAND
Toho Gas	0.01	JAPAN	Treasury Wine Estates	0.03	AUSTRALIA	VGP N.V.	0.01	BELGIUM
Toho Holdings	0.01	JAPAN	Trelleborg Ab Ser B	0.03	SWEDEN	Vicat	<0.005	FRANCE
Toho Titanium	<0.005	JAPAN	Trend Micro	0.03	JAPAN	Vicinity Centers	0.02	AUSTRALIA
Toho Zinc Co Ltd	<0.005	JAPAN	Tri Chemical Laboratories	<0.005	JAPAN	Victrex	0.01	UNITED KINGDOM
Tohoku Elec Power	0.02	JAPAN	Tricon Residential Inc	0.01	CANADA	Vidraia	0.01	SPAIN
TOKAI	<0.005	JAPAN	Trigano	0.01	FRANCE	Vienna Insurance Group	0.01	AUSTRIA
Tokai Carbon	0.01	JAPAN	Tritax Big Box REIT	0.02	UNITED KINGDOM	Vieworks	<0.005	KOREA
Tokai Carbon Korea	<0.005	KOREA	Trox Group publ AB	<0.005	SWEDEN	Vinci	0.27	FRANCE
Tokai Holdings Corp	<0.005	JAPAN	Truecaller	<0.005	SWEDEN	Virbac	0.01	FRANCE
Tokai Rika	<0.005	JAPAN	Truly IntL	<0.005	HONG KONG	Virgin Money UK	0.01	UNITED KINGDOM
Tokai Tokyo Financial Holdings	<0.005	JAPAN	Trusco Nakayama	<0.005	JAPAN	Viscofan	0.01	SPAIN
Token	<0.005	JAPAN	Trustpilot Group	<0.005	UNITED KINGDOM	Vision	<0.005	JAPAN
Tokio Marine Holdings	0.25	JAPAN	Tryg A/S	0.03	DENMARK	Vistry Group	0.02	UNITED KINGDOM
Tokmanni Group	<0.005	FINLAND	TS TECH	0.01	JAPAN	Vital Healthcare Property Trust	<0.005	NEW ZEALAND
Tokushu Tokai Paper	<0.005	JAPAN	TSI Holdings	<0.005	JAPAN	Vital KSK Holdings	<0.005	JAPAN
Tokuyama Corp	0.01	JAPAN	Tsubaki Nakashima	<0.005	JAPAN	Vitasoy International Holdings	<0.005	HONG KONG
Tokyo Century	0.01	JAPAN	Tsubakimoto Chain	<0.005	JAPAN	Vitec Software Group AB	0.01	SWEDEN
Tokyo Electric Power Co Holdings	0.04	JAPAN	Tsugami	<0.005	JAPAN	Vitesco Technologies	<0.005	GERMANY
Tokyo Electron	0.5	JAPAN	Tsukishima Kikai	<0.005	JAPAN	Vitrolife	0.01	SWEDEN
Tokyo Electron Device	<0.005	JAPAN	Tsumura & Co	0.01	JAPAN	VIVA Energy	0.01	AUSTRALIA
Tokyo Energy & Systems	<0.005	JAPAN	Tsuruha Holdings	0.01	JAPAN	Vivendi	0.03	FRANCE
Tokyo Gas	0.04	JAPAN	Tsurumi Manufacturing	<0.005	JAPAN	Vobile Group	<0.005	HONG KONG
Tokyo Individualized Educational Institute	<0.005	JAPAN	Tsutsumi Jewelry	<0.005	JAPAN	Vodafone Group	0.08	UNITED KINGDOM
Tokyo Kiraboshi Financial Group	<0.005	JAPAN	TUI AG	0.02	UNITED KINGDOM	Voestalpine	0.01	AUSTRIA
Tokyo Ohka Kogyo	0.01	JAPAN	Tullow Oil	<0.005	UNITED KINGDOM	Volati AB	<0.005	SWEDEN
Tokyo Rakutenchi	<0.005	JAPAN	TV Asahi Holdings	<0.005	JAPAN	Volkswagen	0.02	GERMANY
Tokyo Seimitsu	0.01	JAPAN	TV TOKYO Holdings	<0.005	JAPAN	Volkswagen Pfd	0.12	GERMANY
Tokyo Steel Manufacturing	<0.005	JAPAN	Tyro Payments	<0.005	AUSTRALIA	Voltaia	<0.005	FRANCE
Tokyo Tatemono	0.01	JAPAN	UACJ	<0.005	JAPAN	Volution Group	<0.005	UNITED KINGDOM
Tokytokai	<0.005	JAPAN	Ube Industries	0.01	JAPAN	Volvo A	0.02	SWEDEN
Tokyu Construction	<0.005	JAPAN	Ubicom Holdings	<0.005	JAPAN	Volvo B	0.18	SWEDEN
Tokyu Corp	0.03	JAPAN	Ubisoft Entertainment	0.01	FRANCE	Volvo Car Group	0.01	SWEDEN
Tokyu Fudosan Holdings	0.02	JAPAN	u-blox Holding AG	<0.005	SWITZERLAND	Vonovia SE	0.09	GERMANY
Tokyu REIT	<0.005	JAPAN	UBS Group AG	0.4	SWITZERLAND	Vontobel Holding AG	0.01	SWITZERLAND
Tomoku	<0.005	JAPAN	UCB Cap	0.07	BELGIUM	Vopak Nv	0.01	NETHERLANDS
Tomony Holdings	<0.005	JAPAN	Uchida Yoko	<0.005	JAPAN	Vossloh Ag	<0.005	GERMANY
Tomra Systems	0.02	NORWAY	UK Commercial Property REIT Limited	<0.005	UNITED KINGDOM	VP Bank	<0.005	SWITZERLAND
Tomtom	<0.005	NETHERLANDS	Ulvac	0.01	JAPAN	VST Holdings Ltd	<0.005	HONG KONG
Tomy	0.01	JAPAN	Umicore	0.02	BELGIUM	VT Holdings	<0.005	JAPAN
TONAMI HOLDINGS	<0.005	JAPAN	UMS Holdings	<0.005	SINGAPORE	VTech Holdings	<0.005	HONG KONG
Tongyang	<0.005	KOREA	Unibail Rodamco Westfield	0.04	FRANCE	Vulcan Energy Resources	<0.005	AUSTRALIA
Tongyang Life Insurance	<0.005	KOREA	Unicaja Banco	0.01	SPAIN	Vulcan Steel	<0.005	AUSTRALIA
Topaz Energy	0.01	CANADA	Uni-Charm	0.05	JAPAN	VusionGroup	0.01	FRANCE
Topcon Corp	0.01	JAPAN	Unicredit	0.28	ITALY	VZ Holding AG	0.01	SWITZERLAND
			Unid	<0.005	KOREA			

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Wacker Chemie	0.01	GERMANY	Wilmar International Limited	0.02	SINGAPORE	Yara International	0.02	NORWAY
Wacker Neuson SE	<0.005	GERMANY	WingArc1st	<0.005	JAPAN	Yaskawa Electric	0.05	JAPAN
Wacac Holdings	<0.005	JAPAN	Winpak Ltd	<0.005	CANADA	Yellow Hat	<0.005	JAPAN
Wacom	<0.005	JAPAN	Wise	0.04	UNITED KINGDOM	YG Entertainment	<0.005	KOREA
Wakita	<0.005	JAPAN	Wisetech Global	0.04	AUSTRALIA	Yit Oyj	<0.005	FINLAND
Wallenius Wilhelmsen Logistics ASA	<0.005	NORWAY	Wolters Kluwer CVA	0.17	NETHERLANDS	Yodogawa Steel Works	<0.005	JAPAN
Wallenstam AB	0.01	SWEDEN	Wonik Holdings	<0.005	KOREA	Yokogawa Bridge Holdings	<0.005	JAPAN
Warabeya Nichiyu Holdings	<0.005	JAPAN	Wonik IPS	<0.005	KOREA	Yokogawa Electric	0.02	JAPAN
Warehouses De Pauw	0.02	BELGIUM	Wood Group (John)	<0.005	UNITED KINGDOM	Yokohama Reito	<0.005	JAPAN
Warsaw Stock Exchange	<0.005	POLAND	Woodside Energy Group	0.16	AUSTRALIA	Yokohama Rubber	0.02	JAPAN
Wartsila B	0.03	FINLAND	Woolworths Group	0.12	AUSTRALIA	Yokowo Co	<0.005	JAPAN
Washington H. Soul Pattinson	0.02	AUSTRALIA	Woongjin Thinkbig	<0.005	KOREA	Yondoshi Holdings	<0.005	JAPAN
Waste Connections Inc	0.19	CANADA	Woori Financial Group	0.03	KOREA	Yonex	<0.005	JAPAN
Watami	<0.005	JAPAN	Workman	0.01	JAPAN	Yorozu Corp	<0.005	JAPAN
Watches of Switzerland Group	<0.005	UNITED KINGDOM	Workspace Group	<0.005	UNITED KINGDOM	Yoshinoya Holdings	0.01	JAPAN
WAYPOINT	<0.005	AUSTRALIA	WORLD	<0.005	JAPAN	Youlchon Chemical	<0.005	KOREA
WDB Holdings	<0.005	JAPAN	World Holdings	<0.005	JAPAN	Young Poong Trad	<0.005	KOREA
Weathernews	<0.005	JAPAN	Worldline	0.01	FRANCE	Youngone Corp.	<0.005	KOREA
Webjet	0.01	AUSTRALIA	WorleyParsons Ltd.	0.02	AUSTRALIA	Youngone Holdings	<0.005	KOREA
Webuild	<0.005	ITALY	Wowow	<0.005	JAPAN	Ypsomed Holding	0.01	SWITZERLAND
Webzen	<0.005	KOREA	WPP	0.04	UNITED KINGDOM	Yuanta Securities	<0.005	KOREA
Weebit Nano	<0.005	AUSTRALIA	W-Scope	<0.005	JAPAN	Yuasa Trading Co	<0.005	JAPAN
Weir Group	0.03	UNITED KINGDOM	W-Scope Chungju Plant	<0.005	KOREA	Yue Yuen Industrial	<0.005	HONG KONG
Welcia Holdings	0.01	JAPAN	WSP Global	0.09	CANADA	Yuhan	0.01	KOREA
Wellneo Sugar	<0.005	JAPAN	Wuestenr&Wuert N	<0.005	GERMANY	Yukiguni Maitake	<0.005	JAPAN
wemade	<0.005	KOREA	Wynn Macau Ltd.	0.01	HONG KONG	Yungjin Pharmaceutical	<0.005	KOREA
Wendel	0.01	FRANCE	Wysiwyg Studios	<0.005	KOREA	Yunsung F&C	<0.005	KOREA
Wereldhave	<0.005	NETHERLANDS	Xebio Co	<0.005	JAPAN	Yurtec Corp	<0.005	JAPAN
Wesfarmers	0.22	AUSTRALIA	Xero	0.06	AUSTRALIA	Yushin Precision Equipment	<0.005	JAPAN
West African Resources	<0.005	AUSTRALIA	X-Fab Silicon Foundries SE	<0.005	FRANCE	Zalando SE	0.03	GERMANY
West Fraser Timber	0.03	CANADA	Xinyi Glass Holding	0.01	HONG KONG	Zealand Pharma A/S	0.03	DENMARK
West Holdings	<0.005	JAPAN	Xior Student Housing NV	<0.005	BELGIUM	Zehnder I	<0.005	SWITZERLAND
West Japan Railway	0.04	JAPAN	Yahagi Construction	<0.005	JAPAN	Zenkoku Hoshu	0.01	JAPAN
Westgold Resources	<0.005	AUSTRALIA	Yakult Honsha	0.03	JAPAN	Zenrin Co Ltd	<0.005	JAPAN
Weston (George)	0.04	CANADA	Yakuodo Holdings	<0.005	JAPAN	Zensho Holdings	0.02	JAPAN
Westpac Banking Corp	0.26	AUSTRALIA	Yamabiko	<0.005	JAPAN	Zeon Corporation	0.01	JAPAN
Westshore Terminals Investment	<0.005	CANADA	Yamada Denki	0.01	JAPAN	Zeria Pharmaceutical	<0.005	JAPAN
Wetherspoon(J D)	<0.005	UNITED KINGDOM	Yamae Group Holdings	<0.005	JAPAN	ZIGEXN	<0.005	JAPAN
WH Group	0.02	HONG KONG	Yamagata Bank	<0.005	JAPAN	Zignago Vetro	<0.005	ITALY
WH Smith	0.01	UNITED KINGDOM	Yamaguchi Financial Group	0.01	JAPAN	Zinus	<0.005	KOREA
Wharf Holdings	0.01	HONG KONG	Yamaha	0.01	JAPAN	Zip	<0.005	AUSTRALIA
Wharf Real Estate Investment	0.02	HONG KONG	Yamaha Motor	0.04	JAPAN	Zojirushi	<0.005	JAPAN
Wheaton Precious Metals	0.09	CANADA	Ya-Man	<0.005	JAPAN	ZOZO Inc	0.01	JAPAN
Whitbread	0.04	UNITED KINGDOM	Yamanash Chuo Bk	<0.005	JAPAN	Zuken	<0.005	JAPAN
Whitecap Resources Inc.	0.02	CANADA	Yamashin-Filter	<0.005	JAPAN	Zurich Insurance Group	0.34	SWITZERLAND
Whitehaven Coal	0.01	AUSTRALIA	Yamato Holdings	0.02	JAPAN			
Wickes Group	<0.005	UNITED KINGDOM	Yamato Kogyo	0.01	JAPAN			
Wienerberger	0.02	AUSTRIA	Yamazaki Baking	0.01	JAPAN			
Wihlborgs Fastigheter	0.01	SWEDEN	Yamazen Corp	<0.005	JAPAN			
Wildcat Resources	<0.005	AUSTRALIA	Yancoal Australia	<0.005	AUSTRALIA			
Wilhelm Wilhelmsen Holding	<0.005	NORWAY	Yaoko Co Ltd	0.01	JAPAN			

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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