



FTSE All-World Minimum Variance

19 February 2025

Indicative Index Weight Data as at Closing on 31 December 2024

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
3i Group	0.02	UNITED KINGDOM	Agility Public Warehousing Co KSC	0.02	KUWAIT	Amazon.Com	0.13	USA
3M Company	0.1	USA	AGL Energy	0.02	AUSTRALIA	Ambev SA	0.02	BRAZIL
3M India	0.02	INDIA	Agnico Eagle Mines	0.02	CANADA	Ambuja Cements	0.02	INDIA
A P Moller - Maersk A	0.02	DENMARK	Agua S Andinas S.A. A	0.02	CHILE	Amcor CDI	0.02	AUSTRALIA
A P Moller - Maersk B	0.02	DENMARK	Ahold Delhaize	0.02	NETHERLANDS	Amentum	0.02	USA
a2 Milk	0.02	NEW ZEALAND	AIA Engineering	0.01	INDIA	Ameren Corp	0.11	USA
A2A	0.02	ITALY	AIA Group Ltd.	0.02	HONG KONG	America Movil L	0.02	MEXICO
AAC Technologies Holdings	0.02	HONG KONG	AIB Group	0.02	IRELAND	American Elec Power Com	0.09	USA
AAK	0.02	SWEDEN	Aica Kogyo	0.02	JAPAN	American Express Com	0.12	USA
Aalberts NV	0.02	NETHERLANDS	Air Arabia	0.02	UAE	American Intl Group	0.1	USA
Aarti Industries	0.01	INDIA	Air Liquide	0.02	FRANCE	American Tower Corp	0.08	USA
ABB	0.02	SWITZERLAND	Air New Zealand	0.01	NEW ZEALAND	American Water Works Company	0.09	USA
ABB India	0.02	INDIA	Air Products & Chemicals Inc	0.11	USA	Americana Restaurants	0.02	UAE
Abbott Laboratories	0.1	USA	Air Water	0.02	JAPAN	Ameriprise Financial	0.13	USA
AbbVie Inc	0.09	USA	Airbnb	0.12	USA	Ametek Inc	0.11	USA
ABC-Mart	0.02	JAPAN	Airbus	0.02	FRANCE	Amgen Corp	0.08	USA
Abdullah Al Othaim Markets	0.02	SAUDI ARABIA	Airport City Ltd	0.02	ISRAEL	AMMB Holdings	0.02	MALAYSIA
ABN AMRO Bank NV	0.02	NETHERLANDS	Airports of Thailand	0.02	THAILAND	AmoreG	0.01	KOREA
Abisa Group Limited	0.02	SOUTH AFRICA	Airtac International Group	0.02	TAIWAN	Amorepacific Corp	0.01	KOREA
Abu Dhabi Commercial Bank	0.02	UAE	Airtel Africa	0.02	UNITED KINGDOM	Amot Investments Ltd.	0.03	ISRAEL
Abu Dhabi Islamic Bank	0.02	UAE	Aisin	0.02	JAPAN	AMP	0.02	AUSTRALIA
Abu Dhabi Ports Company	0.02	UAE	Ajinomoto Co	0.02	JAPAN	Amphenol Corp A	0.12	USA
ACC	0.02	INDIA	Akamai Technologies	0.1	USA	Amplifon	0.02	ITALY
Accenture CI A	0.11	USA	Akbank	0.02	TURKIYE	Ampol	0.02	AUSTRALIA
Acciona Global Renewables	0.02	SPAIN	Aker	0.02	NORWAY	Amundi	0.02	FRANCE
Acciona S.A.	0.02	SPAIN	Aker BP ASA	0.02	NORWAY	Amvis Holdings	0.01	JAPAN
Accor	0.02	FRANCE	Akzo Nobel	0.02	NETHERLANDS	ANA Holdings	0.02	JAPAN
Accotn Technology	0.03	TAIWAN	Al Rajhi Banking & Investment Corp	0.02	SAUDI ARABIA	Anadolu Efes	0.02	TURKIYE
ACEN	0.01	PHILIPPINES	Alamtri Resources Indonesia	0.01	INDONESIA	Anadolu Grubu A	0.02	TURKIYE
Acer	0.02	TAIWAN	Alarko Hldgs	0.01	TURKIYE	Anadolu Sigorta	0.02	TURKIYE
Ackermans & Van Haaren	0.02	BELGIUM	Albemarle	0.11	USA	Analog Devices	0.1	USA
Acom	0.02	JAPAN	Alchip Technologies Inc.	0.03	TAIWAN	Andritz	0.01	AUSTRIA
ACS Actividades Cons y Serv	0.02	SPAIN	Alcon AG	0.02	SWITZERLAND	Anglo American	0.02	UNITED KINGDOM
Activia Properties	0.02	JAPAN	Aldar Properties PJSC	0.02	UAE	Anglo American Platinum	0.02	SOUTH AFRICA
ACWA POWER Co.	0.02	SAUDI ARABIA	Aldrees Petroleum	0.02	SAUDI ARABIA	AngloGold Ashanti Plc	0.02	SOUTH AFRICA
Adani Energy Solutions	0.01	INDIA	Alexandria Real Estate Equity	0.09	USA	Anheuser-Busch InBev	0.02	BELGIUM
Adani Enterprises	0.02	INDIA	Alfa Laval	0.02	SWEDEN	Annaly Capital Management	0.1	USA
Adani Green Energy	0.01	INDIA	Alfa SAB de CV	0.03	MEXICO	Ansell	0.02	AUSTRALIA
Adani Ports and Special Economic Zone	0.02	INDIA	Alfresa Holdings	0.02	JAPAN	ANSYS Inc	0.11	USA
Adani Power	0.02	INDIA	Align Technology Inc	0.1	USA	Antofagasta	0.02	UNITED KINGDOM
Adani Total Gas	0.02	INDIA	Alimentation Couche Tard Inc	0.02	CANADA	ANZ Group Holdings	0.02	AUSTRALIA
Adani Wilmar	0.02	INDIA	Alinma Bank	0.02	SAUDI ARABIA	Aon plc	0.11	USA
Adecco Group AG	0.01	SWITZERLAND	Alkem Laboratories	0.02	INDIA	Aozora Bank	0.02	JAPAN
Adidas	0.02	GERMANY	Allegion PLC	0.1	USA	APA Corporation	0.09	USA
Aditya Birla Capital	0.02	INDIA	Allegro	0.01	POLAND	APA Group	0.02	AUSTRALIA
Admiral Group	0.02	UNITED KINGDOM	Alliance Bank Malaysia	0.02	MALAYSIA	APL Apollo Tubes	0.02	INDIA
ADNOC Distribution PJSC	0.02	UAE	Alliant Energy	0.1	USA	Apollo Global Management Inc	0.16	USA
ADNOC Drilling Company	0.02	UAE	Allianz SE	0.02	GERMANY	Apollo Hospitals Enterprise	0.02	INDIA
Adobe	0.08	USA	ALLOS SA	0.01	BRAZIL	Apple Inc.	0.12	USA
Advance Residence Investment	0.02	JAPAN	Allstate Corp	0.11	USA	Applied Materials	0.09	USA
ADVANCED INFO SERVICE	0.02	THAILAND	Ally Financial	0.09	USA	Applavin	0.39	USA
Advanced Micro Dev	0.09	USA	Almarai Co Ltd	0.03	SAUDI ARABIA	Aptiv PLC	0.09	USA
Advanced Petrochemical Co.	0.02	SAUDI ARABIA	Alnylam Pharmaceuticals	0.1	USA	Arab National Bank	0.02	SAUDI ARABIA
Advantech	0.02	TAIWAN	Alpha Dhabi Holding	0.02	UAE	Arabian Centres	0.02	SAUDI ARABIA
Advantest Corp	0.03	JAPAN	Alpha Services and Holdings	0.02	GREECE	Arabian Contracting Services Company	0.01	SAUDI ARABIA
Adyen	0.02	NETHERLANDS	Alphabet Class A	0.13	USA	Arabian Drilling Co	0.02	SAUDI ARABIA
Aegean Airlines SA	0.01	GREECE	Alphabet Class C	0.13	USA	Arabian Internet and Communications Services	0.02	SAUDI ARABIA
Aegon	0.02	NETHERLANDS	Alps Alpine	0.02	JAPAN	Arca Continental SAB de CV	0.02	MEXICO
Aena SME SA	0.02	SPAIN	Al-Rajhi Company for Cooperative Insurance	0.02	SAUDI ARABIA	Arcelik	0.02	TURKIYE
Aeon	0.02	JAPAN	ALS	0.02	AUSTRALIA	Arcelor Mittal	0.02	NETHERLANDS
AEON Financial Service	0.02	JAPAN	Aisea S.A.B. de C.V.	0.01	MEXICO	Arch Capital Gp	0.09	USA
Aeon Mall	0.02	JAPAN	Alstom	0.02	FRANCE	Archer Daniels Midland	0.09	USA
AEON REIT Investment	0.02	JAPAN	Alteogen	0.02	KOREA	Ares Management Corporation	0.13	USA
Aeroports de Paris	0.02	FRANCE	Altria Group	0.1	USA	Argenx S.E	0.02	BELGIUM
AES Corp.	0.08	USA	Alupar Investimento S.A.	0.01	BRAZIL	Arion Banki	0.02	Iceland
Aflac	0.1	USA	Alvotech SA	0.02	Iceland	Arista Networks	0.14	USA
African Rainbow Minerals Ltd	0.02	SOUTH AFRICA	Amada	0.02	JAPAN	Aristocrat Leisure	0.02	AUSTRALIA
AGC	0.02	JAPAN	Amadeus IT Group SA	0.02	SPAIN	Arkema	0.02	FRANCE
Ageas	0.02	BELGIUM	Amano Corp	0.02	JAPAN	Arthur J Gallagher	0.1	USA
Agilent Technologies	0.1	USA						

Constituent	Index weight (%)	Country/Market
As One	0.02	JAPAN
Asahi Group Holdings	0.02	JAPAN
Asahi Intecc	0.02	JAPAN
Asahi Kasei Corporation	0.02	JAPAN
ASE Technology Holding	0.02	TAIWAN
Aselsan Elektronik Sanayi	0.02	TURKIYE
Ashok Leyland	0.02	INDIA
Ashtead Group	0.02	UNITED KINGDOM
Asia Cement	0.02	TAIWAN
Asia Vital Components	0.02	TAIWAN
Asian Paints	0.01	INDIA
Asics Corp	0.02	JAPAN
Askul	0.01	JAPAN
Asm Intl	0.02	NETHERLANDS
ASMedia Technology	0.02	TAIWAN
ASML Holding	0.02	NETHERLANDS
ASMPT	0.02	HONG KONG
ASPEED Technology	0.01	TAIWAN
Aspen Pharmacare Holdings	0.01	SOUTH AFRICA
ASR Nederland	0.02	NETHERLANDS
Assa Abloy B	0.02	SWEDEN
Asset World	0.02	THAILAND
Associated British Foods	0.02	UNITED KINGDOM
Astellas Pharmaceutical	0.02	JAPAN
Astor Enerji AS	0.03	TURKIYE
Astra Industrial Group	0.02	SAUDI ARABIA
Astra International	0.02	INDONESIA
Astral	0.02	INDIA
AstraZeneca	0.01	UNITED KINGDOM
Asustek Computer Inc	0.02	TAIWAN
ASX	0.02	AUSTRALIA
AT&T	0.12	USA
Atacadao SA	0.01	BRAZIL
Atlas Arteria	0.02	AUSTRALIA
Atlas Copco A	0.02	SWEDEN
Atlas Copco B	0.02	SWEDEN
Atlassian	0.16	USA
Atmos Energy	0.11	USA
AU Optronics	0.02	TAIWAN
AU Small Finance Bank	0.02	INDIA
Auckland International Airport	0.02	NEW ZEALAND
Auren Energia SA	0.01	BRAZIL
Aurizon Holdings	0.02	AUSTRALIA
Aurobindo Pharmaceuticals	0.02	INDIA
Auto Trader Group	0.02	UNITED KINGDOM
Autodesk	0.12	USA
Automatic Data Process	0.11	USA
AutoStore Holdings	0.02	NORWAY
Autozone	0.11	USA
Avalonbay Communities	0.1	USA
Avantor	0.09	USA
Avenue Supermarts	0.01	INDIA
Avery Dennison Corp	0.09	USA
Avia Avian	0.01	INDONESIA
Aviva	0.02	UNITED KINGDOM
Avolta	0.02	SWITZERLAND
AXA	0.02	FRANCE
Axfood	0.02	SWEDEN
Axiata Group Bhd	0.02	MALAYSIA
Axis Bank	0.02	INDIA
Axon Enterprise	0.18	USA
Ayala Corporation	0.02	PHILIPPINES
Ayala Land	0.01	PHILIPPINES
Ayvens SA	0.02	FRANCE
Azbil Corp.	0.02	JAPAN
Azrieli Group	0.02	ISRAEL
B&M European Value Retail	0.02	UNITED KINGDOM
B.Grimm Power	0.01	THAILAND
B3 SA	0.01	BRAZIL
Bachem N	0.01	SWITZERLAND
BAE Systems	0.02	UNITED KINGDOM
Bajaj Auto Limited	0.02	INDIA
Bajaj Finance	0.02	INDIA
Bajaj Finserv	0.02	INDIA
Bajaj Holdings & Investment	0.02	INDIA
Baker Hughes Company	0.13	USA
Balkrishna Industries	0.02	INDIA
Ball Corp	0.09	USA
Baloise	0.02	SWITZERLAND
Banca Mediolanum	0.02	ITALY
Banca Transilvania S.A.	0.02	ROMANIA
Banco Bilbao Vizcaya Argentaria	0.02	SPAIN
Banco BPM	0.02	ITALY
Banco Bradesco S/A Ord	0.01	BRAZIL
Banco Bradesco S/A Pref.	0.01	BRAZIL
BANCO BTG PACTUAL SA	0.01	BRAZIL
Banco de Chile	0.02	CHILE
Banco de Credito	0.02	CHILE
Banco De Sabadell	0.02	SPAIN
Banco del Bajio	0.02	MEXICO
Banco Do Brasil ON	0.01	BRAZIL
Banco Itau Chile	0.02	CHILE
Banco Santander	0.02	SPAIN
Banco Santander - Chile	0.02	CHILE
Banco Santander Brasil	0.01	BRAZIL
Bancolombia PN	0.02	COLOMBIA
Bandai Namco Holdings	0.02	JAPAN
Bandhan Bank	0.02	INDIA
Bangkok Bank	0.02	THAILAND
Bangkok Dusit Medical Services PCL	0.02	THAILAND

Constituent	Index weight (%)	Country/Market
Bangkok Expressway and Metro	0.02	THAILAND
Bank Albilad	0.02	SAUDI ARABIA
Bank Al-Jazira	0.02	SAUDI ARABIA
Bank Central Asia	0.02	INDONESIA
Bank Hapoalim	0.02	ISRAEL
Bank Leumi	0.02	ISRAEL
Bank Mandiri	0.01	INDONESIA
Bank Negara Indonesia	0.02	INDONESIA
Bank of America	0.11	USA
Bank of Baroda	0.02	INDIA
Bank of East Asia	0.02	HONG KONG
Bank of India	0.02	INDIA
Bank Of Ireland Group	0.02	IRELAND
Bank of Maharashtra	0.02	INDIA
Bank of Montreal	0.02	CANADA
Bank of New York Mellon	0.12	USA
Bank of Nova Scotia	0.02	CANADA
Bank of Queensland Ltd.	0.02	AUSTRALIA
Bank of The Philippine Islands	0.02	PHILIPPINES
Bank Pekao	0.02	POLAND
Bank Rakyat Indonesia	0.01	INDONESIA
Bank Syariah Indonesia Tbk PT	0.02	INDONESIA
Bankinter	0.02	SPAIN
Banpu	0.02	THAILAND
Banque Saudi Fransi	0.02	SAUDI ARABIA
Barclays	0.02	UNITED KINGDOM
Barito Pacific	0.02	INDONESIA
Barratt Redrow	0.02	UNITED KINGDOM
Barrick Gold	0.02	CANADA
Barry Callebaut	0.02	SWITZERLAND
Barwa Real Estate Co	0.02	QATAR
BASF	0.02	GERMANY
Bata India	0.02	INDIA
Baticim Bati Anadolu Cimento Sanayii A.S.	0.01	TURKIYE
Baxter Intl	0.08	USA
Baycurrent Consulting	0.02	JAPAN
Bayer AG	0.01	GERMANY
Bayer Cropscience	0.02	INDIA
BB Seguridade Participacoes S.A. ON	0.02	BRAZIL
BC Vaud N	0.02	SWITZERLAND
BCE Inc	0.01	CANADA
BDO Unibank	0.02	PHILIPPINES
BE Semiconductor Industries	0.02	NETHERLANDS
Beach Energy	0.02	AUSTRALIA
Beazley	0.02	UNITED KINGDOM
Bechtle	0.02	GERMANY
Beclé S.A.B. de C.V.	0.01	MEXICO
Becton Dickinson	0.1	USA
Beiersdorf	0.02	GERMANY
Beijer Ref AB	0.02	SWEDEN
Belimo Holding N	0.02	SWITZERLAND
Bendigo and Adelaide Bank	0.02	AUSTRALIA
Berger Paints India	0.01	INDIA
Berkeley Group Holdings	0.01	UNITED KINGDOM
Berkley W R	0.1	USA
Berkshire Hathaway B	0.1	USA
Berkshire Hathaway -CL A	0.1	USA
Berli Jucker	0.02	THAILAND
Best Buy Company	0.09	USA
Bezeq	0.02	ISRAEL
BGF Retail	0.02	KOREA
Bharat Dynamics	0.02	INDIA
Bharat Electronics	0.02	INDIA
Bharat Forge-A	0.02	INDIA
Bharat Heavy Elect LS	0.02	INDIA
Bharat Petroleum Corp	0.02	INDIA
Bharti Airtel	0.02	INDIA
Bharti Airtel Partly Paid	0.02	INDIA
BHP Group	0.02	AUSTRALIA
Bic Camera	0.02	JAPAN
BidCorp Ltd	0.02	SOUTH AFRICA
Bidvest Group	0.02	SOUTH AFRICA
Big Shopping Centers (2004)	0.03	ISRAEL
BIM Birlesik Magazalar	0.02	TURKIYE
Bindawood Holding	0.01	SAUDI ARABIA
Biocon	0.02	INDIA
Biogen	0.08	USA
BioMarin Pharm	0.08	USA
Biomerieux	0.02	FRANCE
Bio-Techne	0.11	USA
Biprog	0.02	JAPAN
BKW AG	0.02	SWITZERLAND
Blackrock Inc	0.12	USA
Blackstone Inc	0.13	USA
Block Inc (A)	0.14	USA
Bloomerry Resorts	0.01	PHILIPPINES
Bluescope Steel	0.02	AUSTRALIA
BMW	0.02	GERMANY
BMW AG Pref	0.02	GERMANY
BNK Financial Group	0.02	KOREA
BNP Paribas	0.02	FRANCE
BOC Aviation	0.02	HONG KONG
BOC Hong Kong (Holdings)	0.02	HONG KONG
Boeing	0.11	USA
Boliden	0.02	SWEDEN
Bollere	0.02	FRANCE
Booking Holdings	0.14	USA
BOROUGE	0.02	UAE
Borusan Mannesmann Boru	0.01	TURKIYE

Constituent	Index weight (%)	Country/Market
Bosch	0.02	INDIA
Boston Scientific Corp	0.11	USA
Boubyan Bank KSC	0.02	KUWAIT
Bouygues	0.02	FRANCE
BP	0.02	UNITED KINGDOM
BPER Banca	0.02	ITALY
Bradespar S.A. PN	0.02	BRAZIL
Brambles	0.02	AUSTRALIA
Braskem S.A. PN	0.01	BRAZIL
Brenntag SE	0.02	GERMANY
BRF S.A.	0.02	BRAZIL
Bridgestone Corp	0.02	JAPAN
Bristol Myers Squibb	0.12	USA
Britannia Industries	0.02	INDIA
British American Tobacco	0.02	UNITED KINGDOM
British Land Co	0.02	UNITED KINGDOM
Broadcom	0.16	USA
Broadsbridge Financial Solutions	0.11	USA
Brookfield Asset Management Ltd TSX	0.03	CANADA
Brookfield Corporation	0.02	CANADA
Brother Industries	0.02	JAPAN
Brown & Brown	0.1	USA
Brown-Forman B	0.09	USA
Brunello Cucinelli	0.02	ITALY
BT Group	0.02	UNITED KINGDOM
BTS Group Holdings PCL	0.03	THAILAND
Budweiser Brewing Company APAC	0.02	HONG KONG
Builders FirstSource Inc.	0.09	USA
Bumi Serpong Damai PT	0.01	INDONESIA
Bumrungrad Hospital	0.02	THAILAND
Bunge Global SA	0.08	USA
Bunzl	0.02	UNITED KINGDOM
BUPA Arabia	0.02	SAUDI ARABIA
Burberry Group	0.03	UNITED KINGDOM
Bureau Veritas S.A.	0.02	FRANCE
Burgan Bank	0.02	KUWAIT
Burjeel Holdings	0.01	UAE
Burlington Stores	0.11	USA
Buzzi	0.02	ITALY
BXP Inc	0.1	USA
C.H. Robinson Worldwide	0.1	USA
Cadence Design Systems	0.12	USA
Caixa Seguridade Participacoes	0.02	BRAZIL
CaixaBank	0.02	SPAIN
Calbee	0.02	JAPAN
Cameco Corp	0.03	CANADA
Campari	0.01	ITALY
Camtek Ltd.	0.02	ISRAEL
Canadian Imperial Bank of Commerce	0.02	CANADA
Canadian National Railway	0.02	CANADA
Canadian Natural Resources	0.02	CANADA
Canadian Pacific Kansas City Limited	0.02	CANADA
Canal+	<0.005	UNITED KINGDOM
Canara Bank	0.02	INDIA
Canon	0.02	JAPAN
Canon Marketing Japan	0.02	JAPAN
Capcom Co Ltd	0.02	JAPAN
Capgemini SE	0.02	FRANCE
Capital One Financial	0.13	USA
Capital Securities	0.02	TAIWAN
CapitalLand Ascendas REIT	0.02	SINGAPORE
CapitalLand Ascott Trust	0.02	SINGAPORE
CapitalLand Integrated Commercial Trust	0.02	SINGAPORE
CapitalLand Investment	0.02	SINGAPORE
Capitec Bank Hlds Ltd	0.02	SOUTH AFRICA
CAR Group	0.02	AUSTRALIA
Carabao Group	0.02	THAILAND
Cardinal Health	0.11	USA
Carl Zeiss Meditec	0.01	GERMANY
Carlsberg (B)	0.02	DENMARK
Carlyle Group Inc	0.14	USA
Carmax Inc	0.1	USA
Carnival Corp A	0.16	USA
Carrefour	0.02	FRANCE
Carrier Global	0.1	USA
Casio Computer Co	0.02	JAPAN
Castellum	0.02	SWEDEN
Castrol	0.01	INDIA
Catcher Technology	0.02	TAIWAN
Caterpillar	0.11	USA
Cathay Financial Holding	0.02	TAIWAN
Cathay Pacific Airways	0.02	HONG KONG
CATRION Catering Holding Company	0.02	SAUDI ARABIA
Cboe Global Markets	0.1	USA
CBRE Group	0.12	USA
CCR SA	0.01	BRAZIL
CDW	0.09	USA
Celanese	0.06	USA
Celcomdigi	0.02	MALAYSIA
Cellnex Telecom SAU	0.02	SPAIN
Celltrion Inc	0.02	KOREA
Celltrion Pharm	0.02	KOREA
Cementos Argos	0.02	COLOMBIA
Cementos Chihuahua	0.02	MEXICO
Cemex Sa Cpo Line	0.02	MEXICO
Cemig PN	0.02	BRAZIL
Cencora Inc	0.1	USA
Cencosud	0.02	CHILE
Cencosud Shopping S.A.	0.02	CHILE

Constituent	Index weight (%)	Country/Market
Cenergy Holdings S.A.	0.01	GREECE
Centovus Energy	0.02	CANADA
Centene Corp	0.09	USA
CenterPoint Energy	0.12	USA
Centrais Eletricas Brasileiras S.A. Ord	0.01	BRAZIL
Centrais Eletricas Brasileiras S.A. Pref B	0.01	BRAZIL
Central Bank of India	0.01	INDIA
Central Japan Railway	0.02	JAPAN
Central Pattana	0.02	THAILAND
Central Retail	0.02	THAILAND
Centrica	0.02	UNITED KINGDOM
CEZ	0.02	CZECH REPUBLIC
CF Industries Holdings	0.11	USA
CG Power and Industrial Solutions	0.02	INDIA
CGI	0.02	CANADA
Chailase Holding	0.02	TAIWAN
Challenger	0.02	AUSTRALIA
Champion REIT	0.01	HONG KONG
Chang Hwa Commercial Bank	0.02	TAIWAN
Charles River Laboratories	0.1	USA
Charoen Pokphand Foods PCL	0.02	THAILAND
Charoen Pokphand Indonesia Tbk	0.02	INDONESIA
Charter Communications Inc. Cl A	0.11	USA
Charter Hall Group	0.02	AUSTRALIA
Check Point Software	0.1	USA
Cheil Worldwide	0.02	KOREA
Cheng Shin Rubber Industry	0.02	TAIWAN
Cheniere Energy	0.12	USA
Chevron	0.11	USA
Chiba Bank	0.02	JAPAN
Chicony Electronics	0.02	TAIWAN
China Airlines	0.02	TAIWAN
China Motor	0.02	TAIWAN
China Steel	0.02	TAIWAN
Chipotle Mexican Grill	0.12	USA
Cholamandalam Investment and Finance	0.02	INDIA
Chow Tai Fook Jewellery Group	0.02	HONG KONG
Chubb Ltd	0.1	USA
Chubu Elec Power	0.02	JAPAN
Chugai Seiyaku	0.02	JAPAN
Chugun Financial Group	0.02	JAPAN
Chugoku Electric Power	0.02	JAPAN
Chunghwa Telecom	0.02	TAIWAN
Church & Dwight	0.1	USA
Cia Cervecerias Unidas	0.02	CHILE
Cia Paranaense de Energia Copel Pref B	0.01	BRAZIL
Cia Paranaense de Energia Ord	0.01	BRAZIL
CIMB Group Holdings	0.02	MALAYSIA
Cincinnati Fin Cp	0.11	USA
Cintas Corp	0.1	USA
Cipla	0.02	INDIA
Cisco Systems	0.12	USA
Citigroup	0.12	USA
Citizens Financial Group	0.11	USA
City Developments	0.02	SINGAPORE
CJ Cheiljedang	0.01	KOREA
CJ Corp	0.02	KOREA
CJ ENM	0.01	KOREA
CJ Logistics	0.01	KOREA
CK Asset Holdings	0.02	HONG KONG
CK Hutchison Holdings	0.02	HONG KONG
CK Infrastructure Holdings	0.02	HONG KONG
Clariant	0.01	SWITZERLAND
Cleanaway Waste Management	0.02	AUSTRALIA
Clicks Group Ltd	0.02	SOUTH AFRICA
Clorox	0.1	USA
Cloudflare	0.14	USA
CLP Holdings	0.02	HONG KONG
CME Group	0.11	USA
CMS Energy Corp	0.1	USA
CNA Financial Corp	0.03	USA
CNH Industrial N.V.	0.12	USA
Coal India	0.01	INDIA
Coca Cola Europacific Partners plc	0.1	USA
Coca-Cola	0.09	USA
Coca-Cola Bottlers Japan	0.02	JAPAN
Coca-Cola Femsa SAB de CV Series L	0.02	MEXICO
Coca-Cola HBC AG	0.02	UNITED KINGDOM
Coca-Cola Icecek Uretim AS	0.02	TURKIYE
Cochin Shipyard	0.02	INDIA
Cochlear	0.02	AUSTRALIA
Coforge	0.03	INDIA
Cognizant Tech Solutions	0.1	USA
Coinbase Global	0.16	USA
Colbun	0.02	CHILE
Coles Group	0.02	AUSTRALIA
Colgate	0.01	INDIA
Colgate-Palmolive	0.09	USA
Coloplast B	0.02	DENMARK
Comcast A	0.1	USA
ComfortDelGro	0.02	SINGAPORE
Commercial Bank of Qatar	0.02	QATAR
Commercial International Bank Egypt (CIB) SAE	0.02	EGYPT
Commerzbank	0.02	GERMANY
Commonwealth Bank of Australia	0.02	AUSTRALIA
Compagnie Financiere Richemont SA	0.02	SWITZERLAND
Compal Electronics	0.02	TAIWAN

Constituent	Index weight (%)	Country/Market
Companhia Sud Americana de Vapores	0.02	CHILE
Company For Cooperative Insurance	0.02	SAUDI ARABIA
Compass Group	0.02	UNITED KINGDOM
Computershare	0.02	AUSTRALIA
Comsys Holdings	0.02	JAPAN
ConAgra Brands Inc	0.09	USA
Concordia Financial Group	0.02	JAPAN
ConocoPhillips	0.19	USA
Cons Edison Holding	0.09	USA
Constellation Brands A	0.09	USA
Constellation Energy	0.13	USA
Constellation Software	0.02	CANADA
Contact Energy	0.02	NEW ZEALAND
Container Corporation of India	0.02	INDIA
Continental	0.02	GERMANY
ConvaTec Group	0.02	UNITED KINGDOM
Converge Information and Communications Technology Solutions	0.02	PHILIPPINES
Cooper Cos Inc	0.09	USA
Copart Inc	0.11	USA
Corning	0.12	USA
Coromandel International	0.02	INDIA
Corpay Inc	0.11	USA
Corporacion Inmobiliaria Vesta	0.02	MEXICO
Corteva	0.11	USA
Cosan S/A Industria e Comercio	0.01	BRAZIL
Cosmo Energy Holdings	0.02	JAPAN
CosmoAM&T	0.01	KOREA
Cosmos Pharmaceutical	0.02	JAPAN
CoStar Group	0.1	USA
Costco Wholesale Corp	0.11	USA
Coterra Energy Inc	0.11	USA
Coupang	0.1	USA
Covestro AG - Tendered	0.02	GERMANY
Covivio	0.02	FRANCE
Coway	0.02	KOREA
CP ALL	0.02	THAILAND
CP Axtra	0.02	THAILAND
CPFL Energia	0.02	BRAZIL
Credicorp	0.11	USA
Credit Agricole	0.02	FRANCE
Credit Saison	0.02	JAPAN
CRH	0.02	UNITED KINGDOM
Croda International	0.02	UNITED KINGDOM
CrowdStrike Holdings	0.14	USA
Crown Castle Inc	0.08	USA
CSL	0.02	AUSTRALIA
CSN Mineracao	0.01	BRAZIL
CSX Corp	0.1	USA
CTBC Financial Holding	0.02	TAIWAN
CTP NV	0.02	NETHERLANDS
Cts Eventim	0.02	GERMANY
Cummins	0.12	USA
Cummins India	0.02	INDIA
CVS Health Corporation	0.08	USA
CyberAgent	0.02	JAPAN
D.R. Horton Inc	0.08	USA
Dabur India Ltd	0.01	INDIA
Daewoo Engineering & Construction	0.01	KOREA
Dai Nippon Printing	0.02	JAPAN
Daicel	0.02	JAPAN
Daido Steel Co	0.02	JAPAN
Daifuku	0.02	JAPAN
Dai-ichi Life Holdings	0.02	JAPAN
Daiichi Sankyo	0.01	JAPAN
Daikin Industries	0.02	JAPAN
Daimler Truck	0.02	GERMANY
Daito Trust Constuction	0.02	JAPAN
Daiwa House Industry	0.02	JAPAN
Daiwa House REIT Investment	0.02	JAPAN
Daiwa Office Investment	0.02	JAPAN
Daiwa Securities Group	0.02	JAPAN
Daiwa Securities Living Investment	0.02	JAPAN
Dallah Healthcare Holding Co	0.02	SAUDI ARABIA
Dalmia Bharat	0.02	INDIA
Danaher Corp	0.09	USA
Danone	0.02	FRANCE
Danske Bank A/S	0.02	DENMARK
Dar Al Arkan Real Estate Development Co.	0.02	SAUDI ARABIA
Darden Restaurants	0.12	USA
Dassault Aviation S.A.	0.02	FRANCE
Dassault Systemes	0.02	FRANCE
Datadog	0.14	USA
DaVita	0.1	USA
Dayamitra Telekomunikasi	0.02	INDONESIA
DB Insurance	0.02	KOREA
DBS Group Holdings	0.02	SINGAPORE
DCC	0.02	UNITED KINGDOM
Deckers Outdoor	0.14	USA
Deepak Nitrite	0.02	INDIA
Deere & Co	0.11	USA
Delek Group	0.02	ISRAEL
Delivery Hero SE	0.02	GERMANY
Dell Technologies	0.11	USA
Delta Air Lines	0.15	USA
Delta Electronics	0.02	TAIWAN
Delta Electronics (Thailand)	0.03	THAILAND
Demant	0.02	DENMARK
Denka	0.02	JAPAN

Constituent	Index weight (%)	Country/Market
Denso Corporation	0.02	JAPAN
Dentsu Group	0.02	JAPAN
Dentsu Soken	0.02	JAPAN
Descente	<0.005	JAPAN
Deterra Royalties	0.02	AUSTRALIA
Deutsche Bank	0.02	GERMANY
Deutsche Boerse	0.02	GERMANY
Deutsche Lufthansa AG	0.02	GERMANY
Deutsche Telekom	0.02	GERMANY
Deutsche Wohnen SE	0.02	GERMANY
Devon Energy	0.08	USA
DexCom	0.12	USA
Dexerials	0.02	JAPAN
Dexus Property Group	0.02	AUSTRALIA
DFI Retail Group Holdings	0.02	HONG KONG
DGB Financial Group	0.02	KOREA
DHL Group	0.02	GERMANY
Diageo	0.02	UNITED KINGDOM
Dialog Group	0.02	MALAYSIA
Diamondback Energy	0.09	USA
DiaSorin	0.02	ITALY
DIC	0.02	JAPAN
D'IETTEREN GROUP	0.01	BELGIUM
Digital Realty Trust	0.12	USA
Digital Telecommunications Infrastructure Fund	0.02	THAILAND
Dino Polska SA	0.02	POLAND
Diploma	0.02	UNITED KINGDOM
Disco	0.02	JAPAN
Discover Financial Services	0.13	USA
Discovery Ltd	0.02	SOUTH AFRICA
Disney (Walt) Company	0.13	USA
Divis Laboratories	0.02	INDIA
Dixon Technologies (India)	0.03	INDIA
DKSH Holding	0.02	SWITZERLAND
DLF	0.02	INDIA
DMCI Holdings	0.02	PHILIPPINES
DMG Mori Seiki	0.01	JAPAN
DNB Bank ASA	0.02	NORWAY
Docusign	0.16	USA
Dogan Holding	0.01	TURKIYE
Dogus Otomotiv Servis	0.01	TURKIYE
Dollar General	0.1	USA
Dollar Tree	0.12	USA
Dollarama Inc	0.02	CANADA
Domain Holdings Australia	0.01	AUSTRALIA
Dominion Energy	0.1	USA
Dominos Pizza	0.11	USA
Domino's Pizza Enterprises	0.02	AUSTRALIA
Dongsuh Co Inc	0.02	KOREA
DoorDash	0.14	USA
Doosan Bobcat	0.02	KOREA
Doosan Enerbility	0.02	KOREA
Dover Corp	0.11	USA
Dow Inc	0.08	USA
Dowa Holdings	0.02	JAPAN
Downer Group	0.02	AUSTRALIA
Dr Reddys Laboratories	0.02	INDIA
Dr. Lal PathLabs	0.02	INDIA
Dr. Sulaiman Al Habib Medical Services Group	0.02	SAUDI ARABIA
DSM Firmenich	0.01	NETHERLANDS
DSV	0.02	DENMARK
DTE Energy	0.1	USA
Dubai Electricity and Water Authority	0.02	UAE
Dubai Financial Market	0.02	UAE
Dubai Investment	0.02	UAE
Dubai Islamic Bank	0.02	UAE
Duke Energy Corp	0.1	USA
DuPont de Nemours	0.1	USA
DWS Group	0.02	GERMANY
E Ink Holdings	0.02	TAIWAN
E.ON	0.02	GERMANY
E.Sun Financial Holding	0.02	TAIWAN
East Japan Railway	0.02	JAPAN
Eastman Chemical	0.1	USA
Eaton Corp PLC	0.12	USA
Ebara	0.02	JAPAN
Ebay	0.11	USA
Ebos Group	0.02	NEW ZEALAND
Eclat Textile	0.02	TAIWAN
Ecolab	0.1	USA
Ecopetrol SA	0.02	COLOMBIA
Ecopro	0.01	KOREA
Ecopro Bm	0.01	KOREA
Edenred	0.02	FRANCE
Edison International	0.1	USA
EDP	0.01	PORTUGAL
EDP Renovaveis	0.01	PORTUGAL
Edwards Lifesciences	0.11	USA
Eicher Motors	0.02	INDIA
Eiffage	0.02	FRANCE
Eisai	0.01	JAPAN
El Puerto de Liverpool SA de CV	0.02	MEXICO
Elang Mahkota Teknologi	0.02	INDONESIA
Elbit Systems	0.03	ISRAEL
Electric Power Development	0.02	JAPAN
Electricity Generating	0.02	THAILAND
Electronic Arts	0.1	USA
Elevance Health Inc	0.07	USA

Constituent	Index weight (%)	Country/Market
Elia Group	0.01	BELGIUM
Elisa	0.02	FINLAND
Elite Material	0.03	TAIWAN
Elm	0.02	SAUDI ARABIA
Emaar Development PJSC	0.03	UAE
Emaar Economic City	0.02	SAUDI ARABIA
Emaar Properties	0.03	UAE
Emami	0.01	INDIA
E-Mart	0.02	KOREA
Embassy Office Parks REIT	0.02	INDIA
Embotelladora Andina B	0.02	CHILE
EMBRAER SA	0.02	BRAZIL
eMemory Technology	0.03	TAIWAN
Emerson Electric	0.13	USA
Emirates Central Cooling Systems Corporation PJSC	0.02	UAE
Emirates NBD PJSC	0.02	UAE
Emirates Telecommunications Group Co PJSC	0.02	UAE
Emlak Konut Gayrimenkul Yatirim Ortakligi AS	0.02	TURKIYE
Emmi	0.02	SWITZERLAND
Empresas CMPC S.A.	0.02	CHILE
Empresas COPEC SA	0.02	CHILE
Ems Chemie I	0.02	SWITZERLAND
Enagas	0.02	SPAIN
Enbridge	0.02	CANADA
Endeavour Group	0.02	AUSTRALIA
Endeavour Mining	0.02	UNITED KINGDOM
Endesa	0.02	SPAIN
Endurance Technologies	0.02	INDIA
Enel	0.02	ITALY
Enel Americas S.A.	0.02	CHILE
Enel Chile SA	0.02	CHILE
Eneos Holdings	0.02	JAPAN
Energisa S/A	0.01	BRAZIL
Energix Renewable Energies	0.02	ISRAEL
Energisa Enerji	0.01	TURKIYE
Eneva	0.01	BRAZIL
Engie	0.02	FRANCE
Engie Brasil	0.01	BRAZIL
Eni	0.02	ITALY
Enka Insaat	0.02	TURKIYE
Enlight Renewable Energy Ltd	0.02	ISRAEL
ENNOSTAR	0.02	TAIWAN
Enphase Energy Inc	0.06	USA
Entain	0.02	UNITED KINGDOM
Entergy Corp	0.13	USA
EOG Resources	0.1	USA
Epam Systems	0.12	USA
Epiroc A	0.02	SWEDEN
Epiroc B	0.02	SWEDEN
EQT AB	0.02	SWEDEN
Equatorial Energia S/A Ord	0.01	BRAZIL
Equifax	0.09	USA
Equinix Inc	0.12	USA
Equinor ASA	0.02	NORWAY
Equitable Holdings	0.12	USA
Equity Lifestyle Properties	0.1	USA
Equity Residential	0.1	USA
Eregli Demir Ve Celik	0.02	TURKIYE
Erste Group Bank	0.02	AUSTRIA
Escorts Kubota	0.02	INDIA
ESR Cayman	0.02	HONG KONG
Essex Prop Trust	0.1	USA
EssilorLuxottica	0.02	FRANCE
Essity Aktiebolag B	0.02	SWEDEN
Eternal Chemical	0.02	TAIWAN
Ethiad Etisalat Co	0.02	SAUDI ARABIA
Eurazeo	0.02	FRANCE
Eurobank Ergasias Services and Holdings SA	0.02	GREECE
Eurofins Scienti	0.02	FRANCE
Euronext	0.02	FRANCE
EVA Airways	0.02	TAIWAN
Everest Group Ltd	0.1	USA
Evergreen Marine	0.02	TAIWAN
Everygy	0.11	USA
Eversource Energy	0.09	USA
Evolution AB	0.02	SWEDEN
Evolution Mining	0.02	AUSTRALIA
Evonik Industries AG	0.02	GERMANY
Exelon Corporation	0.1	USA
EXEO Group	0.02	JAPAN
Exide Industries	0.02	INDIA
Exor NV	0.02	NETHERLANDS
Expedia Group	0.14	USA
Expeditors Intl Washington	0.09	USA
Experian	0.02	UNITED KINGDOM
Extra Space Storage	0.09	USA
Exxaro Resources	0.02	SOUTH AFRICA
Exxon Mobil Corporation	0.1	USA
Ezaki Glico	0.02	JAPAN
F&F	0.02	KOREA
F5 Inc	0.13	USA
Factset Research Systems	0.12	USA
Fair Isaac	0.12	USA
Fairfax Financial Holdings	0.02	CANADA
Falabella	0.02	CHILE
Fanuc	0.02	JAPAN

Constituent	Index weight (%)	Country/Market
Far Eastern International Bank	0.02	TAIWAN
Far Eastern New Century Corporation	0.02	TAIWAN
Far EastOne Telecommunications	0.02	TAIWAN
Fast Retailing	0.02	JAPAN
Fastenal Co	0.12	USA
Fastighets AB Balder B	0.02	SWEDEN
Fattal 1998 Holdings Ltd	0.02	ISRAEL
Federal Bank	0.02	INDIA
Fedex Corporation	0.1	USA
Ferns UBD	0.02	MEXICO
Feng TAY Enterprise	0.02	TAIWAN
Ferrari NV	0.02	ITALY
Ferrovial	0.02	SPAIN
Fertiglobe	0.02	UAE
Festi	0.02	Iceland
Fibra Uno Administracion S.A. de C.V.	0.02	MEXICO
Fidelity Natl Information Services	0.1	USA
Fielmann Group AG	0.02	GERMANY
Fifth Third Bancorp	0.11	USA
FILA Holdings	0.02	KOREA
Finecobank	0.02	ITALY
First Abu Dhabi Bank PJSC	0.02	UAE
First Citizens BancSh A	0.11	USA
First Financial Holding	0.02	TAIWAN
First Intl Bank of Israel (5)	0.02	ISRAEL
First Pacific	0.02	HONG KONG
First Solar Inc	0.09	USA
Firstenergy Corp.	0.09	USA
Firststrand Limited	0.02	SOUTH AFRICA
Fischer (Georg)	0.02	SWITZERLAND
Fiserv Inc	0.12	USA
Fisher & Paykel Healthcare	0.02	NEW ZEALAND
Fletcher Building	0.02	NEW ZEALAND
Flex	0.13	USA
Flight Centre Travel Group	0.01	AUSTRALIA
Flughafen Zurich	0.02	SWITZERLAND
Flutter Entertainment	0.02	UNITED KINGDOM
FNF Group	0.1	USA
Food & Life	0.02	JAPAN
Ford Motor Company	0.09	USA
Ford Otosan	0.02	TURKIYE
Formosa Chemicals & Fibre	0.01	TAIWAN
Formosa Petrochemical	0.01	TAIWAN
Formosa Plastics Corp	0.01	TAIWAN
Formosa Taffeta	0.02	TAIWAN
Fortescue	0.02	AUSTRALIA
Fortinet	0.13	USA
Fortis Inc	0.02	CANADA
Fortive	0.11	USA
Fortum	0.02	FINLAND
Fortune Electric	0.02	TAIWAN
Fox Corporation Class A	0.12	USA
Fox Corporation Class B	0.13	USA
Foxconn Technology	0.02	TAIWAN
FP Corporation	0.02	JAPAN
Franco-Nevada	0.02	CANADA
Franklin Resources	0.11	USA
Fraport AG Frankfurt	0.02	GERMANY
Fraser & Neave Holdings	0.02	MALAYSIA
Frasers Logistics & Commercial Trust	0.01	SINGAPORE
Freeport-McMoRan	0.1	USA
Fresenius Medical Care	0.02	GERMANY
Fresenius SE & Co KGaA	0.02	GERMANY
Fresnillo	0.02	UNITED KINGDOM
Frontier Real Estate Investment	0.02	JAPAN
FSN E-Commerce Ventures	0.01	INDIA
Fubon Financial Holdings	0.02	TAIWAN
FUCHS SE	0.02	GERMANY
FUCHS SE (PREF B)	0.02	GERMANY
Fuji Electric	0.02	JAPAN
Fuji Media Holdings	0.01	JAPAN
Fuji Oil Holdings	0.02	JAPAN
FUJI SOFT	0.01	JAPAN
FUJIFILM Holdings	0.02	JAPAN
Fujikura	0.03	JAPAN
Fujitsu	0.02	JAPAN
Fujitsu General	0.02	JAPAN
Fukuoka Financial Group	0.02	JAPAN
Fuyo General Lease	0.02	JAPAN
Gail India	0.02	INDIA
Galaxy Entertainment Group	0.02	HONG KONG
Galp Energia SGPS SA	0.02	PORTUGAL
Gamuda	0.02	MALAYSIA
Garmin Ltd	0.12	USA
Gartner	0.1	USA
GE Aerospace	0.11	USA
GE HealthCare Technologies	0.09	USA
GE Vernova T&D India	0.02	INDIA
GEA Group AG	0.02	GERMANY
Geberit N	0.02	SWITZERLAND
Gecina	0.02	FRANCE
Gek Tema	0.02	GREECE
Gen Digital Inc	0.11	USA
General Dynamics Corp	0.09	USA
General Insurance Corporation of India	0.02	INDIA
General Mills	0.09	USA
General Motors	0.12	USA
Generali	0.02	ITALY
Genius Electronic Optical	0.02	TAIWAN
Genmab	0.01	DENMARK

Constituent	Index weight (%)	Country/Market
Gentera SAB de CV	0.02	MEXICO
Genting	0.02	MALAYSIA
Genting Malaysia BHD	0.02	MALAYSIA
Genting Singapore	0.02	SINGAPORE
Genuine Parts	0.09	USA
Gerdau PN	0.02	BRAZIL
Getinge B	0.02	SWEDEN
Getlink	0.02	FRANCE
Giant Manufacturing	0.01	TAIWAN
Gigabyte Technology	0.02	TAIWAN
Gilead Sciences	0.12	USA
Givaudan N	0.02	SWITZERLAND
Gjensidige Forsikring ASA	0.02	NORWAY
Glambia	0.02	IRELAND
GlaxoSmithKline Pharmaceuticals	0.01	INDIA
Glencore	0.02	UNITED KINGDOM
Glenmark Pharmaceuticals	0.02	INDIA
Global Payments Inc	0.11	USA
Global Power Synergy	0.02	THAILAND
Global Unichip	0.03	TAIWAN
GlobalFoundries	0.11	USA
GlobalWafers	0.02	TAIWAN
Globe Telecom	0.02	PHILIPPINES
GLP J-REIT	0.02	JAPAN
GMO Internet Group	0.02	JAPAN
GMO Payment Gateway	0.02	JAPAN
GMR Airports	0.02	INDIA
GoDaddy	0.13	USA
Godrej Consumer Products	0.01	INDIA
Godrej Industries	0.02	INDIA
Godrej Properties	0.02	INDIA
Gold Fields	0.02	SOUTH AFRICA
Goldman Sachs Group	0.12	USA
Goldwin	0.02	JAPAN
Goodman Group	0.02	AUSTRALIA
GoTo Gojek Tokopedia	0.03	INDONESIA
GPS Participacoes e Empreendimentos SA	0.01	BRAZIL
GPT Group	0.02	AUSTRALIA
GQG Partners	0.01	AUSTRALIA
Grainger (W W)	0.12	USA
Grasim Industries	0.02	INDIA
Great-West Lifeco	0.02	CANADA
Green Cross	0.02	KOREA
Grifols	0.02	SPAIN
Grifols S.A. CI B	0.02	SPAIN
Groupe Bruxelles Lambert	0.02	BELGIUM
Growthpoint Prop Ltd	0.02	SOUTH AFRICA
Grunma SA B	0.02	MEXICO
Grupo Aeroportuario del Centro Norte Sab de CV	0.02	MEXICO
Grupo Aeroportuario del Pacifico SAB de CV Series B	0.02	MEXICO
Grupo Aeroportuario del Sureste SA de CV	0.02	MEXICO
Grupo Banorte O	0.02	MEXICO
Grupo Bimbo S.A.B. de C.V.	0.01	MEXICO
Grupo Carso SAB de CV	0.02	MEXICO
Grupo Comercial Chedraui SAB de CV	0.02	MEXICO
Grupo Financiero Inbursa O	0.02	MEXICO
Grupo Mateus	0.01	BRAZIL
Grupo Mexico	0.02	MEXICO
GS Engineering & Construction	0.02	KOREA
GS Holdings	0.02	KOREA
GS P&L	<0.005	KOREA
GS Retail	0.01	KOREA
GS Yuasa Corp	0.02	JAPAN
GSK	0.01	UNITED KINGDOM
GT Capital Holdings	0.02	PHILIPPINES
Gubre Fabrikalar	0.02	TURKIYE
Gudang Garam	0.01	INDONESIA
Gujarat Fluorochemicals	0.02	INDIA
Gujarat Gas	0.01	INDIA
Gulf Bank	0.02	KUWAIT
Gulf Energy Development	0.02	THAILAND
Gunma Bank	0.02	JAPAN
H & M Hennes & Mauritz AB B	0.02	SWEDEN
H. Lundbeck B	0.02	DENMARK
Hachijuni Bank	0.02	JAPAN
Haci Omer Sabanci Holdings AS	0.02	TURKIYE
Hagar	0.02	Iceland
Hakuhodo DY Holdings	0.02	JAPAN
Haleon	0.02	UNITED KINGDOM
Halliburton	0.1	USA
Halma	0.02	UNITED KINGDOM
Hamamatsu Photo	0.02	JAPAN
Hana Financial Group	0.02	KOREA
Hang Lung Group	0.02	HONG KONG
Hang Lung Properties	0.02	HONG KONG
Hang Seng Bank	0.02	HONG KONG
Hanjin KAL	0.02	KOREA
Hankook Technology Group	0.02	KOREA
Hankyu Hanshin Holdings	0.02	JAPAN
Hanmi Pharmaceutical	0.02	KOREA
Hanmi Science	0.01	KOREA
Hanmi Semiconductor	0.01	KOREA
Hannover Rueck SE	0.02	GERMANY
Hanon Systems	0.01	KOREA
Hanwha	0.02	KOREA
Hanwha Aerospace	0.02	KOREA

Constituent	Index weight (%)	Country/Market
Hanwha Industrial Solutions	<0.005	KOREA
Hanwha Life Insurance	0.01	KOREA
Hanwha Ocean	0.02	KOREA
Hanwha Solutions	0.01	KOREA
Hapvida Participacoes e Investimentos S.A.	0.01	BRAZIL
Harel Investments & Finance	0.03	ISRAEL
Hargreaves Lansdown	0.02	UNITED KINGDOM
Harmonic Drive Systems	0.02	JAPAN
Harmony	0.02	SOUTH AFRICA
Hartalega Holdings Bhd	0.03	MALAYSIA
Hartford Financial Services Group	0.1	USA
Harvey Norman Holdings	0.02	AUSTRALIA
Haseko	0.02	JAPAN
Havas	<0.005	NETHERLANDS
Havells India	0.02	INDIA
HCA Healthcare	0.08	USA
HCL Technologies	0.02	INDIA
HD Hyundai Electric	0.03	KOREA
HD Hyundai Heavy Industries	0.03	KOREA
HD Hyundai Infracore	0.02	KOREA
HD HYUNDAI MIPO	0.02	KOREA
HD Korea Shipbuilding & Offshore Engineering	0.02	KOREA
HDFC Asset Management	0.02	INDIA
HDFC Bank	0.02	INDIA
HDFC Life Insurance Company	0.02	INDIA
Healthpeak Properties Inc	0.1	USA
Heico Cl A	0.1	USA
Heico Corp	0.1	USA
Heidelberg Materials AG	0.02	GERMANY
Heineken Holding	0.02	NETHERLANDS
Heineken NV	0.02	NETHERLANDS
Heiwa	0.02	JAPAN
Hellenic Telecom	0.02	GREECE
Helleniq Energy Holdings	0.02	GREECE
Helvetia Holding AG	0.02	SWITZERLAND
Henderson Land Dev	0.02	HONG KONG
Henkel KG Pref	0.02	GERMANY
Henkel Kga ORD	0.02	GERMANY
Henry (Jack) & Associates	0.11	USA
Hera	0.02	ITALY
Hermes International S.C.A.	0.02	FRANCE
Hero MotoCorp	0.01	INDIA
Hershey Company	0.09	USA
Hess Corp.	0.11	USA
Hewlett Packard Enterprise	0.12	USA
Hexagon B	0.02	SWEDEN
Hikari Tsushin	0.02	JAPAN
Hikma Pharmaceuticals	0.02	UNITED KINGDOM
Hilton Worldwide	0.12	USA
Hindalco	0.02	INDIA
Hindustan Aeronautics	0.02	INDIA
Hindustan Petroleum	0.02	INDIA
Hindustan Unilever	0.02	INDIA
Hindustan Zinc	0.02	INDIA
Hino Motors	0.02	JAPAN
Hirogin Holdings	0.02	JAPAN
Hirose Electric	0.02	JAPAN
Hisamitsu Pharmaceutical	0.02	JAPAN
Hiscox	0.02	UNITED KINGDOM
Hitachi	0.02	JAPAN
Hitachi Construction Machinery	0.02	JAPAN
Hitachi Energy India	0.02	INDIA
Hite Jinro	0.01	KOREA
HIWIN Technologies Corp.	0.03	TAIWAN
HL Mando	0.02	KOREA
HLB	0.01	KOREA
Hochtief	0.02	GERMANY
Holcim	0.02	SWITZERLAND
Holmen AB	0.02	SWEDEN
Hologic Inc	0.09	USA
Home Depot	0.11	USA
Home Product Center PCL	0.02	THAILAND
Hon Hai Precision Industry	0.02	TAIWAN
Honda Motor Co	0.02	JAPAN
Honeywell Automation India	0.02	INDIA
Honeywell International Incorporation	0.12	USA
Hong Kong & China Gas	0.02	HONG KONG
Hong Kong Exchanges & Clearing	0.02	HONG KONG
Hong Leong Bank	0.02	MALAYSIA
Hong Leong Financial Group	0.02	MALAYSIA
Hongkong Land Holdings	0.02	HONG KONG
Horiba	0.02	JAPAN
Hormel Foods	0.11	USA
Hoshizaki	0.02	JAPAN
Host Hotels & Resorts	0.11	USA
Hotai Motor	0.02	TAIWAN
Hotel Shilla	0.01	KOREA
House Foods Group	0.02	JAPAN
Housing And Urban Development	0.02	INDIA
Howden Joinery Group	0.02	UNITED KINGDOM
Howmet Aerospace Inc	0.12	USA
Hoya	0.02	JAPAN
HP	0.1	USA
HSBC Hldgs	0.02	UNITED KINGDOM
HTC Corporation	0.02	TAIWAN
Hua Nan Financial Holdings	0.02	TAIWAN
Hubbell	0.12	USA
HubSpot	0.15	USA

Constituent	Index weight (%)	Country/Market
Hulic	0.02	JAPAN
Humana	0.07	USA
Hunt (JB) Transport Services	0.1	USA
Huntington Bancshares	0.12	USA
Huntington Ingalls Industries	0.07	USA
Husqvana AB B	0.02	SWEDEN
Hutchison Port Holdings Trust	0.02	SINGAPORE
HUTCHMED (China)	0.02	HONG KONG
HYBE	0.02	KOREA
Hydro One	0.02	CANADA
Hypera SA	0.01	BRAZIL
Hysan Development	0.02	HONG KONG
Hyundai Autoever	0.01	KOREA
Hyundai Engineering & Construction	0.01	KOREA
Hyundai Glovis	0.02	KOREA
Hyundai Heavy Industries Holdings	0.02	KOREA
Hyundai Marine & Fire Insurance	0.01	KOREA
Hyundai Merchant Marine	0.02	KOREA
Hyundai Mobis	0.02	KOREA
Hyundai Motor	0.02	KOREA
Hyundai Motor 2nd Pfd.	0.02	KOREA
Hyundai Motor Pfd.	0.02	KOREA
Hyundai Steel	0.01	KOREA
Hyundai Wia	0.01	KOREA
Iberdrola	0.02	SPAIN
Ibiden	0.02	JAPAN
ICICI Bank	0.02	INDIA
ICICI Lombard General Insurance	0.02	INDIA
ICICI Prudential Life Insurance	0.02	INDIA
ICL Group Ltd	0.02	ISRAEL
Icon PLC	0.07	USA
IDBI Bank	0.01	INDIA
Idemitsu Kosan	0.02	JAPAN
IDEX Corp	0.11	USA
Idexx Labs	0.09	USA
IDFC First Bank	0.02	INDIA
IDP Education	0.01	AUSTRALIA
IGO	0.02	AUSTRALIA
IIH Healthcare	0.02	MALAYSIA
IHI	0.03	JAPAN
Iida Group Holdings	0.02	JAPAN
IJM	0.02	MALAYSIA
Illinois Tool Wks	0.11	USA
Illumina Inc	0.11	USA
Iluka Resources	0.02	AUSTRALIA
IMCD NV	0.02	NETHERLANDS
IMI	0.02	UNITED KINGDOM
Impala Platinum Hlds	0.02	SOUTH AFRICA
Imperial Brands	0.02	UNITED KINGDOM
Imperial Oil	0.02	CANADA
Incitec Pivot Ltd	0.02	AUSTRALIA
Incyte	0.11	USA
Indah Kiat Pulp & Paper	0.02	INDONESIA
Indian Bank	0.02	INDIA
Indian Hotels	0.03	INDIA
Indian Oil	0.01	INDIA
Indian Railway Catering and Tourism	0.02	INDIA
Indian Railway Finance	0.02	INDIA
Inditex	0.02	SPAIN
Indocement Tungal Prakarsa	0.02	INDONESIA
Indofood Sukses Makmur	0.02	INDONESIA
Indorama Ventures	0.02	THAILAND
Indosat	0.02	INDONESIA
Indraprastha Gas	0.01	INDIA
Indus Towers	0.01	INDIA
Industrial & Infrastructure Fund Investment	0.02	JAPAN
Industrial Bank of Korea	0.02	KOREA
Industrias Penoles	0.02	MEXICO
Industries Qatar	0.02	QATAR
Industrivarden AB C Free	0.02	SWEDEN
Industrivarden AB Ser A	0.02	SWEDEN
Indutrade AB	0.02	SWEDEN
Infineon Technologies AG	0.02	GERMANY
Info Edge India	0.02	INDIA
Informa	0.02	UNITED KINGDOM
Infosys	0.02	INDIA
Infratil	0.02	NEW ZEALAND
INFRENEER Holdings	0.02	JAPAN
ING Group CVA	0.02	NETHERLANDS
Ingersoll-Rand Inc	0.11	USA
Innolux	0.02	TAIWAN
INPEX CORPORATION	0.02	JAPAN
Inpost SA	0.02	NETHERLANDS
Insignia Financial	0.03	AUSTRALIA
Insulet Corp.	0.13	USA
Insurance Australia Group	0.02	AUSTRALIA
Intact Financial	0.02	CANADA
Intel Corp	0.11	USA
Interconexion Electrica SA	0.02	COLOMBIA
Intercontinental Exchange	0.1	USA
InterContinental Hotels Group	0.02	UNITED KINGDOM
InterGlobe Aviation	0.02	INDIA
Intermediate Capital Group	0.02	UNITED KINGDOM
International Bus Machns.	0.11	USA
International Consolidated Airlines Group	0.03	UNITED KINGDOM
International Container Terminal Service	0.02	PHILIPPINES
International Games System	0.02	TAIWAN
International Paper	0.12	USA

Constituent	Index weight (%)	Country/Market
Internet Initiative Japan	0.02	JAPAN
Interpublic Group Cos	0.09	USA
Interpump Group	0.02	ITALY
Intertek Group	0.02	UNITED KINGDOM
Intesa Sanpaolo	0.02	ITALY
Intl Flavours & Fragrances	0.09	USA
Intouch Holdings	0.02	THAILAND
Intuit	0.11	USA
Intuitive Surgical	0.11	USA
Inventec Co.	0.02	TAIWAN
Investco Holding AS	0.01	TURKIYE
Investec Ltd	0.02	SOUTH AFRICA
Investor A	0.02	SWEDEN
Investor B Free	0.02	SWEDEN
Invinible Investment	0.02	JAPAN
Invitation Homes	0.09	USA
Inwit	0.02	ITALY
IOI	0.02	MALAYSIA
Ipsa Laboratories	0.02	INDIA
Ipsen	0.02	FRANCE
IQVIA Holdings	0.08	USA
IRB Infrastructure Developers Ltd.	0.02	INDIA
Iron Mountain	0.1	USA
IRPC	0.01	THAILAND
Is Yatirim Menkul Degerler AS	0.02	TURKIYE
Isa Energia Brasil SA	0.02	BRAZIL
Isetan Mitsukoshi Holdings	0.02	JAPAN
Islandsbanki	0.02	Iceland
Israel Corporation	0.02	ISRAEL
Israel Discount Bank	0.02	ISRAEL
Isuzu Motors	0.02	JAPAN
Italgas	0.02	ITALY
Itau Unibanco Holding SA	0.01	BRAZIL
Itau Unibanco Holding SA ON	0.01	BRAZIL
Itausa PN	0.01	BRAZIL
ITC	0.02	INDIA
Ito En	0.02	JAPAN
Itochu Corp	0.02	JAPAN
Itoham Yonekyu Holdings	0.02	JAPAN
Iwatani	0.02	JAPAN
Iyogin Holdings	0.02	JAPAN
Izumi Co Ltd	0.02	JAPAN
J Front Retailing	0.03	JAPAN
J M Smucker	0.1	USA
Jacobs Solutions Inc	0.1	USA
James Hardie Industries Plc	0.02	AUSTRALIA
Japan Airlines	0.02	JAPAN
Japan Airport Terminal	0.02	JAPAN
Japan Exchange Group	0.02	JAPAN
Japan Hotel REIT Investment	0.02	JAPAN
Japan Logistics Fund	0.02	JAPAN
Japan Metropolitan Fund Investment	0.02	JAPAN
Japan Post Bank	0.02	JAPAN
Japan Post Holdings	0.02	JAPAN
Japan Post Insurance	0.02	JAPAN
Japan Prime Realty Investment	0.02	JAPAN
Japan Real Estate Investment Corporation	0.02	JAPAN
Japan Steel Works	0.02	JAPAN
Japan Tobacco	0.02	JAPAN
Jardine Cycle & Carriage	0.02	SINGAPORE
Jardine Matheson Holdings	0.02	HONG KONG
Jarir Marketing Co	0.02	SAUDI ARABIA
Jasa Marga	0.02	INDONESIA
JB Hi-Fi	0.02	AUSTRALIA
JBS S/A Ord	0.02	BRAZIL
JC Decaux	0.01	FRANCE
JD Sports Fashion	0.01	UNITED KINGDOM
JDE Peets	0.01	NETHERLANDS
Jentech Precision Industrial	0.02	TAIWAN
Jeol	0.02	JAPAN
Jeronimo Martins	0.02	PORTUGAL
JFE Holdings	0.02	JAPAN
JG Summit Holdings	0.02	PHILIPPINES
JGC Corp	0.02	JAPAN
Jindal Stainless	0.02	INDIA
Jindal Steel & Power	0.02	INDIA
JMDC	0.02	JAPAN
Johnson & Johnson	0.09	USA
Johnson Controls International PLC	0.12	USA
Johnson Electric	0.01	HONG KONG
Jollibee Foods	0.02	PHILIPPINES
JPMorgan Chase & Co	0.11	USA
JSW Energy Ltd.	0.02	INDIA
JSW Steel	0.02	INDIA
JTEKT	0.02	JAPAN
Jubilant Foodworks	0.02	INDIA
Julius Baer Group	0.02	SWITZERLAND
JUMBO SA	0.02	GREECE
Juniper Networks	0.1	USA
Justsystems	0.02	JAPAN
Kadokawa	0.02	JAPAN
Kagome	0.02	JAPAN
Kajima Corp	0.02	JAPAN
Kakaku.com Inc.	0.02	JAPAN
Kakao	0.02	KOREA
Kakao Games	0.01	KOREA
Kakao Pay	0.01	KOREA
KakaoBank	0.02	KOREA
Kalbe Farma	0.01	INDONESIA

Constituent	Index weight (%)	Country/Market
Kalyan Jewellers India	0.02	INDIA
Kanigumi	0.02	JAPAN
Kandenko	0.02	JAPAN
Kaneka Corp	0.02	JAPAN
Kangwon Land	0.02	KOREA
Kansai Elec Power	0.01	JAPAN
Kansai Nerolac Paints	0.02	INDIA
Kansai Paint	0.02	JAPAN
Kao	0.02	JAPAN
Kardemir Karabuk Demir Celik Sanayi ve Ticaret AS	0.02	TURKIYE
Kasikornbank	0.02	THAILAND
Kawasaki Heavy Industries	0.03	JAPAN
Kawasaki Kisen Kaisha Ltd	0.02	JAPAN
KB Financial Group	0.02	KOREA
KBC Group	0.02	BELGIUM
KCC Corp	0.01	KOREA
KDDI Corp	0.02	JAPAN
KDX Realty Investment	0.02	JAPAN
KEI Industries	0.02	INDIA
Keihan Holdings	0.02	JAPAN
Keiiku Corporation	0.02	JAPAN
Keio Corp	0.02	JAPAN
Keisei Electric Railway	0.02	JAPAN
Kellanova	0.11	USA
Kepeco	0.02	KOREA
KEPCO Plant Service & Engineer	0.02	KOREA
Keppel	0.02	SINGAPORE
Keppel DC REIT	0.02	SINGAPORE
Keppel REIT	0.02	SINGAPORE
Kering	0.02	FRANCE
Kerry Group 'A'	0.02	IRELAND
Kerry Properties	0.02	HONG KONG
Kesko B	0.02	FINLAND
Keurig Dr Pepper	0.09	USA
KEWPIE Corporation	0.02	JAPAN
Keycorp	0.11	USA
Keyence Corp	0.02	JAPAN
Keysight Technologies	0.11	USA
KGHM Polska Miedz	0.02	POLAND
KGI Financial Holding	0.02	TAIWAN
KIA Motors	0.02	KOREA
Kikkoman	0.02	JAPAN
Kimberly Clark Mex A	0.02	MEXICO
Kimberly-Clark	0.09	USA
Kimco Realty Cp	0.11	USA
Kinden	0.02	JAPAN
Kinder Morgan	0.13	USA
King Yuan Electronics	0.02	TAIWAN
Kingfisher	0.02	UNITED KINGDOM
Kingspan Group	0.02	IRELAND
Kintetsu	0.02	JAPAN
KION GROUP AG	0.02	GERMANY
Kirin Holdings Co. Ltd.	0.02	JAPAN
KKR & Co Inc	0.13	USA
KLA Corporation	0.09	USA
Klabın SA	0.02	BRAZIL
Klepierre	0.02	FRANCE
Knorr-Bremse	0.02	GERMANY
Kobayashi Pharmaceutical	0.02	JAPAN
Kobe Bussan	0.01	JAPAN
Kobe Steel	0.02	JAPAN
KOC Holdings A.S	0.02	TURKIYE
Koei Tecmo Holdings	0.02	JAPAN
Koito Manufacturing	0.02	JAPAN
Kokuyo	0.02	JAPAN
Komatsu	0.02	JAPAN
Komerční Banka	0.02	CZECH REPUBLIC
Konami Group	0.02	JAPAN
Kone B	0.02	FINLAND
Kongsberg Gruppen	0.02	NORWAY
Konica Minolta	0.03	JAPAN
Koninklijke Philips	0.02	NETHERLANDS
Kontrolmatik Teknoloji Enerji ve Muhendislik AS	0.01	TURKIYE
Korea Aerospace Industries	0.02	KOREA
Korea Gas	0.01	KOREA
Korea Investment Hol	0.02	KOREA
Korea Zinc	0.03	KOREA
Korean Air Lines	0.02	KOREA
Kose	0.02	JAPAN
Kotak Mahindra Bank	0.02	INDIA
Kotobuki Spirits	0.02	JAPAN
Koza Altin Isletmeleri AS	0.02	TURKIYE
KPIT Technologies	0.02	INDIA
Kraft Heinz	0.09	USA
Krafton	0.02	KOREA
Kroger	0.12	USA
Krung Thai Bank	0.02	THAILAND
Krungthai Card PCL	0.02	THAILAND
K's Holdings	0.02	JAPAN
KT&G	0.02	KOREA
Kuala Lumpur Kepong	0.02	MALAYSIA
Kubota	0.02	JAPAN
Kuehne & Nagel International	0.01	SWITZERLAND
Kumba Iron Ore	0.02	SOUTH AFRICA
Kumho Petro Chemical	0.01	KOREA
Kumyang	0.01	KOREA
Kuraray	0.02	JAPAN
Kurita Water Inds	0.02	JAPAN

Constituent	Index weight (%)	Country/Market
Kusuri No Aoki Holdings	0.02	JAPAN
Kuwait Finance House	0.02	KUWAIT
Kvika banki	0.02	ICELAND
Kyocera Corp	0.02	JAPAN
Kyoto Financial Group	0.02	JAPAN
Kyowa Kirin	0.01	JAPAN
Kyudenko Corp	0.01	JAPAN
Kyushu Elec Power	0.02	JAPAN
Kyushu Financial Group	0.02	JAPAN
Kyushu Railway	0.02	JAPAN
L&F	0.02	KOREA
L&T Finance	0.02	INDIA
L&T Technology Services	0.02	INDIA
L3Harris Technologies	0.09	USA
La Francaise des Jeux SA	0.02	FRANCE
Labcorp Holdings Inc	0.11	USA
Lam Research	0.1	USA
Lamb Weston Holdings	0.11	USA
Lamda Develop/R	0.02	GREECE
Land & Houses	0.02	THAILAND
Land Securities Group	0.02	UNITED KINGDOM
Largan Precision	0.02	TAIWAN
Larsen & Toubro	0.02	INDIA
Las Vegas Sands	0.14	USA
LaSalle Logiport REIT	0.02	JAPAN
Lasertec	0.01	JAPAN
Latam Airlines Group SA	0.02	CHILE
Latour Investment B	0.02	SWEDEN
Lauder (Estee)	0.09	USA
Laurus Labs	0.02	INDIA
Leejam Sports Company	0.02	SAUDI ARABIA
LEG Immobilien AG	0.02	GERMANY
Legal & General Group	0.02	UNITED KINGDOM
Legrand	0.02	FRANCE
Leidos Holdings	0.1	USA
Lend Lease Group	0.02	AUSTRALIA
Lennar Class A	0.08	USA
Lennar Corp. Cl B	0.04	USA
Lenovo Group	0.02	HONG KONG
Leonardo	0.02	ITALY
LG Chem Pfd.	0.01	KOREA
LG Chemical	0.01	KOREA
LG Corp	0.02	KOREA
LG Display	0.02	KOREA
LG Electronics	0.01	KOREA
LG Electronics Pfd.	0.01	KOREA
LG Energy Solution	0.02	KOREA
LG H&H	0.02	KOREA
LG Innotek	0.01	KOREA
LG Uplus	0.02	KOREA
Liberty Formula One Series A	0.06	USA
Liberty Formula One Series C	0.13	USA
LIC Housing Finance	0.02	INDIA
Lifco AB	0.02	SWEDEN
Lilly (Eli) & Co	0.09	USA
Linde India	0.02	INDIA
Linde plc	0.09	USA
Lindt & Spruengli - PC	0.02	SWITZERLAND
Lindt & Spruengli - Reg	0.02	SWITZERLAND
Link Real Estate Investment Trust	0.02	HONG KONG
Lion Corp	0.02	JAPAN
Liontown Resources	0.01	AUSTRALIA
Lite-On Technology	0.02	TAIWAN
Live Nation Entertainment	0.14	USA
LIXIL	0.02	JAPAN
LKQ	0.09	USA
Lloyds Banking Group	0.02	UNITED KINGDOM
Lloyds Metals and Energy	0.03	INDIA
Loblaw Companies	0.02	CANADA
Localiza Rent a Car S.A.	0.01	BRAZIL
Lockheed Martin Corp	0.09	USA
Loew's	0.11	USA
Logitech	0.02	SWITZERLAND
Lojas Renner S.A.	0.01	BRAZIL
London Stock Exchange Group	0.02	UNITED KINGDOM
Lonza Grp Ag N	0.02	SWITZERLAND
L'Oreal	0.02	FRANCE
Lotes	0.03	TAIWAN
Lotte Chemical	0.01	KOREA
Lotte Energy Materials	0.01	KOREA
Lotte Holdings	0.01	KOREA
Lotte Shopping	0.01	KOREA
Lotus Bakeries	0.02	BELGIUM
Lowes Cos Inc	0.11	USA
LPL Financial Holdings	0.16	USA
LPP SA	0.02	POLAND
LS Corp	0.02	KOREA
LS Electric	0.02	KOREA
LT Group	0.01	PHILIPPINES
LTI Mindtree	0.02	INDIA
Luberef	0.02	SAUDI ARABIA
lululemon atletica inc.	0.16	USA
Lundberg B	0.02	SWEDEN
Lupin	0.02	INDIA
LVMH	0.02	FRANCE
LY	0.02	JAPAN
Lynas Corp	0.02	AUSTRALIA
LyondellBasell Industries Cl A	0.08	USA
M&G	0.02	UNITED KINGDOM
M&T Bank	0.12	USA

Constituent	Index weight (%)	Country/Market
M. Dias Branco Industria e Comercio de Alimentos Ord	0.01	BRAZIL
M3	0.02	JAPAN
Mabane Co. S.A.K.C.	0.02	KUWAIT
Mabuchi Motor	0.02	JAPAN
Macnica Fuji Electronics Holdings	0.02	JAPAN
Macquarie Group	0.02	AUSTRALIA
Macrotech Developers	0.02	INDIA
Magazine Luiza SA ON	0.01	BRAZIL
Magellan Financial Group	0.02	AUSTRALIA
Magna International Inc.	0.02	CANADA
Magyar Telekom Telecommunications	0.02	HUNGARY
Mahindra & Mahindra Financial Services	0.02	INDIA
Mahindra&Mahindra	0.02	INDIA
Mainfreight	0.02	NEW ZEALAND
Makita Corp	0.02	JAPAN
Malayan Banking	0.02	MALAYSIA
Malaysia Airports	0.02	MALAYSIA
Man Wah Holdings Ltd.	0.02	HONG KONG
Mangalore Refinery & Petroch	0.01	INDIA
Mani	0.02	JAPAN
Manila Electric	0.02	PHILIPPINES
Manulife Financial	0.02	CANADA
Mapfre S.A.	0.02	SPAIN
Mapletree Industrial Trust	0.02	SINGAPORE
Mapletree Logistics Trust	0.02	SINGAPORE
Mapletree Pan Asia Commercial Trust	0.02	SINGAPORE
Marathon Petroleum	0.09	USA
Marfrig Global Foods S.A.	0.02	BRAZIL
Marico	0.02	INDIA
Markel Group Inc	0.12	USA
Marks & Spencer Group	0.02	UNITED KINGDOM
Marriott International	0.13	USA
Marsh & McLennan	0.1	USA
Martin Marietta Materials	0.11	USA
Marubeni Corp	0.02	JAPAN
Marui Group	0.02	JAPAN
Maruchi Steel Tube	0.02	JAPAN
Maruti Suzuki India	0.02	INDIA
Maruwa	0.02	JAPAN
Marvell Technology	0.16	USA
Masco Corp	0.1	USA
Masraf Al Rayan	0.02	QATAR
Mastercard CL A	0.11	USA
Matsui Securities Co Ltd	0.02	JAPAN
MatsukiyoCocokara	0.02	JAPAN
Mavi Giyim Sanayi ve Ticaret A.S.	0.02	TURKIYE
Max Financial Services	0.02	INDIA
Max Healthcare Institute	0.02	INDIA
Maxis Bhd	0.02	MALAYSIA
Mayora Indah	0.02	INDONESIA
Mazagon Dock Shipbuilders	0.02	INDIA
Mazda Motor	0.02	JAPAN
mBank S.A.	0.02	POLAND
McCormick & Co	0.1	USA
McDonalds Corp	0.11	USA
McDonald's Holdings (Japan)	0.02	JAPAN
McKesson	0.1	USA
Mebuki Financial Group	0.02	JAPAN
Med Life	0.01	ROMANIA
MediaTek	0.02	TAIWAN
Medibank Private	0.02	AUSTRALIA
Mediobanca	0.02	ITALY
Medipal Holdings	0.02	JAPAN
Medtronic plc	0.09	USA
Mega Financial Holding	0.02	TAIWAN
Megacable Holdings SAB	0.01	MEXICO
Meiji Holdings	0.02	JAPAN
Meirol International Development	0.01	HONG KONG
Melison	0.02	ISRAEL
Melrose Industries	0.02	UNITED KINGDOM
Mercadolibre Inc.	0.09	USA
Mercari	0.01	JAPAN
Mercedes-Benz Group AG	0.02	GERMANY
Merck & Co	0.09	USA
Merck Kgaa	0.01	GERMANY
Mercury NZ	0.02	NEW ZEALAND
Merdeka Copper Gold	0.01	INDONESIA
Meridian Energy	0.02	NEW ZEALAND
Meritz Finance Holdings	0.02	KOREA
Merlin Properties Socimi SA	0.02	SPAIN
Mesaieed Petrochemical Holding Co	0.02	QATAR
QSC		
Meta Platforms Inc	0.12	USA
Metalurgica Gerdau S.A. PN	0.02	BRAZIL
Metcash	0.02	AUSTRALIA
Metlen Energy & Metals	0.02	GREECE
Metlife	0.11	USA
Metro Brands	0.01	INDIA
Metro Inc.	0.02	CANADA
Metropolitan Bank & Trust	0.02	PHILIPPINES
Metso Corporation	0.02	FINLAND
Mettler-Toledo	0.09	USA
MGM China Holdings	0.02	HONG KONG
MGM Resorts International	0.1	USA
Michelin B	0.02	FRANCE
Microchip Technology	0.08	USA
Micon Technology	0.1	USA
Microsoft Corp	0.11	USA
Micro-Star International	0.02	TAIWAN

Constituent	Index weight (%)	Country/Market
Microstrategy Class A	0.24	USA
Mid-America Apartment Comm	0.1	USA
Migros Ticaret A.S	0.02	TURKIYE
Minebea Mitsumi	0.02	JAPAN
Mineral Resources	0.02	AUSTRALIA
Minor International	0.02	THAILAND
Mirae Asset Daewoo	0.02	KOREA
Mirvac Group	0.02	AUSTRALIA
MISC	0.02	MALAYSIA
MISUMI Group	0.02	JAPAN
Mitsubishi Chemical Holdings	0.02	JAPAN
Mitsubishi Corp	0.02	JAPAN
Mitsubishi Electric Corp	0.02	JAPAN
Mitsubishi Estate	0.02	JAPAN
Mitsubishi Gas Chemical	0.02	JAPAN
Mitsubishi HC Capital	0.02	JAPAN
Mitsubishi Heavy Inds	0.02	JAPAN
Mitsubishi Logistics	0.02	JAPAN
Mitsubishi Materials Corp	0.02	JAPAN
Mitsubishi Motors	0.02	JAPAN
Mitsubishi UFJ Financial	0.02	JAPAN
Mitsui & Co	0.02	JAPAN
Mitsui Chemicals	0.02	JAPAN
Mitsui Fudosan	0.02	JAPAN
Mitsui Fudosan Logistics Park	0.02	JAPAN
Mitsui High-Tec	0.02	JAPAN
Mitsui Mining & Smelt	0.02	JAPAN
Mitsui Osk Lines	0.02	JAPAN
Miura	0.02	JAPAN
Mivne Real Estate	0.02	ISRAEL
Mizrahi Tefahot Bank Ltd.	0.02	ISRAEL
Mizuho Financial Group	0.02	JAPAN
MLP Saglik Hizmetleri AS	0.02	TURKIYE
MMG	0.02	HONG KONG
Mobile Telecommunications Co KSC	0.02	KUWAIT
Mobile Telecommunications Co. Saudi Arabia (Zain)	0.02	SAUDI ARABIA
Moderna	0.06	USA
Modon Holding	0.02	UAE
MOL	0.02	HUNGARY
Molina Healthcare	0.09	USA
Molson Coors Beverage Company	0.11	USA
Momo.com	0.02	TAIWAN
Moncler	0.02	ITALY
Monde Nissin	0.02	PHILIPPINES
Mondelez International Inc.	0.08	USA
Mondi	0.02	UNITED KINGDOM
Moneta Money Bank	0.02	CZECH REPUBLIC
Money Forward	0.02	JAPAN
MongoDB	0.08	USA
Monolithic Power Systems	0.07	USA
MonotaRO	0.02	JAPAN
Monster Beverage	0.11	USA
Moodys Corporation	0.1	USA
Morgan Stanley	0.13	USA
Mori Hills REIT Investment	0.02	JAPAN
Morinaga	0.02	JAPAN
Morinaga Milk Industry	0.02	JAPAN
Motilal Oswal Financial Services	0.02	INDIA
Motor Oil (Hellas)	0.02	GREECE
Motorola Solutions	0.11	USA
Mouwasat Medical Services Co.	0.02	SAUDI ARABIA
Mowi ASA	0.02	NORWAY
Mphasis	0.02	INDIA
MR D.I.Y. GROUP (M)	0.02	MALAYSIA
Mr Price Group	0.02	SOUTH AFRICA
MRF	0.02	INDIA
MS&AD Insurance Group Holdings	0.02	JAPAN
MSCI	0.11	USA
MTN Group	0.02	SOUTH AFRICA
MTR Corp	0.02	HONG KONG
MTU Aero Engines AG	0.02	GERMANY
Muangthai Capital	0.02	THAILAND
Muenchener Rueckversicherungs Reg	0.02	GERMANY
MultiChoice Group	0.02	SOUTH AFRICA
Multiplan Empreendimentos Imobiliares S/A Ord	0.01	BRAZIL
MULTIPLY Group	0.02	UAE
Murata Manufacturing	0.02	JAPAN
Muthoot Finance	0.02	INDIA
Nabtesco Corp	0.02	JAPAN
NagaCorp	0.01	HONG KONG
Nagase & Co	0.02	JAPAN
Nagoya Railroad	0.02	JAPAN
Nahdi Medical	0.02	SAUDI ARABIA
Nan Ya Plastics	0.01	TAIWAN
Nan Ya Printed Circuit Board	0.02	TAIWAN
Nankai Electric Railway	0.02	JAPAN
Nanya Technology	0.01	TAIWAN
Nasdaq	0.11	USA
Naspers	0.02	SOUTH AFRICA
National Australia Bank	0.02	AUSTRALIA
National Bank of Canada	0.02	CANADA
National Bank of Greece S.A.	0.02	GREECE
National Bank of Kuwait	0.02	KUWAIT
National Grid	0.02	UNITED KINGDOM
National Industrialization Co	0.02	SAUDI ARABIA
National Marine Dredging Co.	0.02	UAE
Natura & Co	0.02	BRAZIL
Naturgy Energy Group SA	0.02	SPAIN

Constituent	Index weight (%)	Country/Market
Natwest Group	0.02	UNITED KINGDOM
NAVER	0.02	KOREA
Ncsoft	0.02	KOREA
NEC	0.02	JAPAN
NEC Networks & System Integration	0.02	JAPAN
Nedbank Group	0.02	SOUTH AFRICA
Nemetschek SE	0.02	GERMANY
Neoen S.A.	0.02	FRANCE
Neoenenergia	0.02	BRAZIL
NEPI Rockcastle N.V.	0.02	SOUTH AFRICA
Neste Oyj	0.01	FINLAND
Nestle	0.02	SWITZERLAND
Nestle (Malaysia)	0.02	MALAYSIA
Nestle India	0.02	INDIA
Net One	<0.005	JAPAN
NetApp	0.1	USA
Netflix Inc	0.14	USA
NetLink NBN Trust	0.02	SINGAPORE
Netmarble	0.02	KOREA
New Hope	0.02	AUSTRALIA
New India Assurance Company	0.01	INDIA
New World Development	0.02	HONG KONG
Newmont Corporation	0.08	USA
News Corporation CI A	0.11	USA
News Corporation CI B	0.1	USA
Nexi	0.02	ITALY
Nexon	0.02	JAPAN
Next	0.02	UNITED KINGDOM
NEXTDC	0.02	AUSTRALIA
NextEra Energy Inc	0.09	USA
NGK Insulators	0.02	JAPAN
NH Foods	0.02	JAPAN
NH Investment & Securities	0.02	KOREA
NHK Spring Co	0.02	JAPAN
NHPC	0.02	INDIA
NIBE Industrier B	0.02	SWEDEN
Nice Ltd	0.02	ISRAEL
Nichirei	0.02	JAPAN
Nidec Corp	0.02	JAPAN
Nien Made Enterprise	0.02	TAIWAN
Nifco	0.02	JAPAN
Nihon Kohden	0.02	JAPAN
Nihon M&A Center	0.02	JAPAN
Nike Inc CI B	0.1	USA
Nikon Corp	0.02	JAPAN
Nintendo	0.02	JAPAN
Nippon Accommodations Fund	0.02	JAPAN
Nippon Building Fund Inc	0.02	JAPAN
Nippon Electric Glass	0.02	JAPAN
Nippon Express Holdings	0.02	JAPAN
Nippon Kayaku	0.02	JAPAN
Nippon Life India Asset Management	0.02	INDIA
Nippon Paint	0.02	JAPAN
Nippon Prologis REIT	0.02	JAPAN
Nippon Sanso Holdings	0.02	JAPAN
Nippon Shinyaku	0.02	JAPAN
Nippon Shokubai	0.02	JAPAN
Nippon Steel	0.02	JAPAN
Nippon Telegraph and Telephone	0.02	JAPAN
Nippon Yusen	0.02	JAPAN
Nipro	0.02	JAPAN
Nishi-Nippon Railroad	0.02	JAPAN
Nisource	0.12	USA
Nissan Chemical	0.02	JAPAN
Nissan Motor	0.02	JAPAN
Nisshin Seifun Group	0.02	JAPAN
NISSIN FOODS HOLDINGS	0.02	JAPAN
Niterra	0.02	JAPAN
Nitori Holdings	0.02	JAPAN
Nitto Denko Corp	0.02	JAPAN
NLC India	0.02	INDIA
NMDC	0.02	INDIA
NN Group	0.02	NETHERLANDS
Noevir Holdings	0.01	JAPAN
Nof Corp	0.02	JAPAN
NOK	0.02	JAPAN
Nokia	0.02	FINLAND
Nomura Holdings	0.02	JAPAN
Nomura Real Estate Holdings	0.02	JAPAN
Nomura Real Estate Master Fund	0.02	JAPAN
Nomura Research Institute	0.02	JAPAN
Nong Shim	0.02	KOREA
Nordea Bank Abp	0.02	FINLAND
Norfolk Sthn Corp	0.09	USA
Norsk Hydro	0.02	NORWAY
Norham Platinum Holdings	0.02	SOUTH AFRICA
Northern Star Resources	0.02	AUSTRALIA
Northern Trust	0.12	USA
Northrop Grumman Corp	0.09	USA
Nova	0.02	ISRAEL
Novartis (REGD)	0.02	SWITZERLAND
Novatek Microelectronics	0.02	TAIWAN
Novonosis (Novozymes) B	0.02	DENMARK
Novo-Nordisk B	0.01	DENMARK
NRG Energy	0.12	USA
NS Solutions	0.02	JAPAN
NSK	0.02	JAPAN
NTPC	0.02	INDIA
NTT Data Corp.	0.02	JAPAN
Nu Holdings	0.08	USA

Constituent	Index weight (%)	Country/Market
Nucor Corp	0.09	USA
Nufarm	0.02	AUSTRALIA
Nuh Cimento	0.01	TURKIYE
Nutrien Ltd	0.02	CANADA
Nvidia	0.13	USA
NVR Inc	0.09	USA
NWS Holdings	0.02	HONG KONG
NXP Semiconductors	0.09	USA
O Reilly Auto	0.11	USA
Obayashi	0.02	JAPAN
Obero Realty	0.02	INDIA
Obic	0.02	JAPAN
Obic Business Consultants	0.02	JAPAN
Occidental Petroleum	0.09	USA
OCI Holdings	0.02	KOREA
Oci NV	0.01	NETHERLANDS
Odakyu Electric Railway	0.02	JAPAN
Oil & Natural Gas	0.01	INDIA
Oil India Ltd	0.01	INDIA
Oji Holdings	0.02	JAPAN
Okta	0.11	USA
Okuma	0.02	JAPAN
Olam Group	0.02	SINGAPORE
Old Dominion Freight Line	0.09	USA
Old Mutual Ltd	0.02	SOUTH AFRICA
Olympus	0.02	JAPAN
Omnicom Group	0.09	USA
Omron Corp	0.02	JAPAN
OMV	0.02	AUSTRIA
OMV Petrom	0.02	ROMANIA
ON Semiconductor Corp	0.09	USA
One 97 Communications	0.03	INDIA
Oneness Biotech	0.01	TAIWAN
ONEOK Inc	0.12	USA
Ono Pharmaceutical	0.01	JAPAN
Ooredoo QSC	0.02	QATAR
OPAP	0.02	GREECE
Open House	0.02	JAPAN
Operadora de Sites Mexicanos SA	0.01	MEXICO
Opus Global	0.01	HUNGARY
Oracle Corp.	0.12	USA
Oracle Corporation Japan	0.02	JAPAN
Oracle Financial Services Software	0.02	INDIA
Orange	0.02	FRANCE
Orbia Advance Corporation SAB	0.01	MEXICO
Organo	0.02	JAPAN
Orica	0.02	AUSTRALIA
Orient Overseas (International)	0.02	HONG KONG
Oriental Land	0.02	JAPAN
Origin Energy	0.02	AUSTRALIA
Orion	0.02	KOREA
Orion B	0.02	FINLAND
Orix Corporation	0.02	JAPAN
Orix Jreit Inc	0.02	JAPAN
Orkla A	0.02	NORWAY
ORLEN S.A	0.01	POLAND
Orora	0.02	AUSTRALIA
Orsted	0.01	DENMARK
Osaka Gas	0.02	JAPAN
OSG	0.02	JAPAN
Osotspa	0.02	THAILAND
Otis Worldwide	0.1	USA
Otokar Otomotiv ve Savunma Sanayi A.S.	0.01	TURKIYE
OTP	0.02	HUNGARY
Otsuka	0.02	JAPAN
Otsuka Holdings	0.02	JAPAN
Ottogi	0.01	KOREA
OUTsurance Group Limited	0.02	SOUTH AFRICA
Oversea-Chinese Banking	0.02	SINGAPORE
Oyak Cimento Fabrikalari AS	0.02	TURKIYE
Paccar	0.11	USA
Packaging Corp of America	0.12	USA
Page Industries	0.02	INDIA
Palantir Technologies	0.26	USA
Palo Alto Networks	0.11	USA
Pallac	0.02	JAPAN
Pan Ocean	0.02	KOREA
Pan Pacific International Holdings	0.02	JAPAN
Panasonic Holdings	0.02	JAPAN
Pandora A/S	0.02	DENMARK
Parade Technologies	0.02	TAIWAN
Paradise	0.01	KOREA
Park24	0.02	JAPAN
Parker-Hannifin	0.12	USA
Partners Group AG	0.02	SWITZERLAND
Patanjali Foods	0.02	INDIA
Paychex	0.11	USA
PayPal Holdings	0.12	USA
PB Fintech	0.02	INDIA
PCCW	0.02	HONG KONG
Pearl Abyss	0.02	KOREA
Pearson	0.02	UNITED KINGDOM
Pegasus Hava Tasimaciligi AS	0.02	TURKIYE
Pegatron	0.02	TAIWAN
Pembina Pipeline	0.02	CANADA
Penta Ocean Construction	0.02	JAPAN
Pentair plc	0.12	USA
Pepkor Holdings Ltd	0.02	SOUTH AFRICA
Pepsico	0.09	USA

Constituent	Index weight (%)	Country/Market
Peptidream	0.02	JAPAN
Pernod Ricard	0.02	FRANCE
Perpetual	0.02	AUSTRALIA
Persimmon	0.01	UNITED KINGDOM
Persistent Systems	0.02	INDIA
Persol Holdings	0.01	JAPAN
Perusahaan Gas Negara	0.02	INDONESIA
Petkim	0.01	TURKIYE
Petrobras ON	0.02	BRAZIL
Petrobras PN	0.02	BRAZIL
PETRONAS Chemicals Group Bhd	0.02	MALAYSIA
Petronas Dagangan	0.02	MALAYSIA
Petronas Gas	0.02	MALAYSIA
Petronet LNG	0.02	INDIA
Pfizer	0.1	USA
PG & E Corp.	0.1	USA
PharmaEssentia	0.02	TAIWAN
Philip Morris International	0.1	USA
Phillips 66	0.09	USA
Phoenix Group Holdings	0.02	UNITED KINGDOM
Phoenix Holdings	0.03	ISRAEL
Phoenix Mills	0.02	INDIA
PI Industries	0.02	INDIA
Pidlite Industries	0.02	INDIA
Pilbara Minerals	0.02	AUSTRALIA
Pinterest	0.1	USA
Piraeus Financial Holdings	0.02	GREECE
Piramal Enterprises	0.02	INDIA
Pirelli & C	0.02	ITALY
PKO Bank Polski	0.02	POLAND
PLAZA SA	0.02	CHILE
PLDT	0.02	PHILIPPINES
PNC Financial Services Group	0.11	USA
Pola Orbis Holdings	0.02	JAPAN
Polycab India	0.02	INDIA
Polyester Sanayi	0.02	TURKIYE
Pool	0.1	USA
Poonawalla Fincorp	0.02	INDIA
Porto Seguro	0.02	BRAZIL
Posco	0.01	KOREA
Posco Dx	0.01	KOREA
POSCO Future M	0.01	KOREA
Posco International	0.01	KOREA
Poste Italiane	0.02	ITALY
Pou Chen	0.02	TAIWAN
Power Assets Holdings	0.02	HONG KONG
Power Corp Canada	0.02	CANADA
Power Finance	0.02	INDIA
Power Grid Corp of India	0.02	INDIA
Powerchip Semiconductor Manufacturing	0.02	TAIWAN
Powertech Technology	0.02	TAIWAN
Powszechny Zakład Ubezpieczeń SA	0.02	POLAND
PPB Group	0.02	MALAYSIA
PPG Industries	0.1	USA
PPL Corporation	0.11	USA
Prada	0.02	HONG KONG
President Chain Store	0.02	TAIWAN
Press Metal Aluminium Holdings	0.02	MALAYSIA
Prestige Estates Projects Ltd	0.02	INDIA
Price (T. Rowe) Group	0.11	USA
Principal Financial Group	0.1	USA
PRIO SA	0.02	BRAZIL
Pro Medicus Ltd	0.03	AUSTRALIA
Procter & Gamble	0.1	USA
Progressive Corp	0.1	USA
Prologis	0.09	USA
Prologis Property Mexico S.A. de C.V.	0.02	MEXICO
Promotora y Operadora de Infraestructura S.A. de C.V.	0.02	MEXICO
Prosus	0.02	NETHERLANDS
Prudential	0.02	UNITED KINGDOM
Prudential Financial	0.1	USA
Prysmian	0.02	ITALY
PSP Swiss Property	0.02	SWITZERLAND
PT Indofood CBP Sukses Makmur	0.02	INDONESIA
PTC	0.11	USA
PTT	0.02	THAILAND
PTT Exploration & Production	0.02	THAILAND
PTT Global Chemical	0.02	THAILAND
PTT Oil and Retail Business	0.02	THAILAND
Public Bank BHD	0.02	MALAYSIA
Public Power Corp	0.02	GREECE
Public Storage	0.09	USA
Public Svc Enterprise Group	0.11	USA
Publicis Groupe	0.02	FRANCE
Pulte Group	0.09	USA
Puma	0.02	GERMANY
Punjab National Bank	0.02	INDIA
Pure Storage	0.14	USA
Puregold Price Club	0.02	PHILIPPINES
QAMCO	0.02	QATAR
Qantas Airways	0.02	AUSTRALIA
Qassim Cement	0.02	SAUDI ARABIA
Qatar Electricity & Water Co	0.02	QATAR
Qatar Fuel (Waqod) Q.S.C.	0.02	QATAR
Qatar Gas Transport Co Nakilat	0.02	QATAR
Qatar International Islamic Bank	0.02	QATAR
Qatar Islamic Bank	0.02	QATAR
Qatar National Bank	0.02	QATAR

Constituent	Index weight (%)	Country/Market
Qatar National Navigation & Transport	0.02	QATAR
QBE Insurance Group	0.02	AUSTRALIA
Qiagen Nv	0.02	GERMANY
QL Resources	0.02	MALAYSIA
Qorvo Inc.	0.07	USA
Qualcomm	0.1	USA
Qualitas Controladora SAB de CV	0.02	MEXICO
Quanta Computer	0.02	TAIWAN
Quanta Services	0.13	USA
Qube Holdings	0.02	AUSTRALIA
Quest Diagnostics	0.1	USA
Quinenco	0.02	CHILE
Rabigh Refining & Petrochemical Co.	0.02	SAUDI ARABIA
Raia Drogasil SA	0.01	BRAZIL
Raiffeisen Bank International	0.02	AUSTRIA
Rail Vikas Nigam	0.01	INDIA
Rajesh Exports	0.01	INDIA
Rakus	0.01	JAPAN
Rakuten	0.02	JAPAN
Ramsay Health Care	0.02	AUSTRALIA
Randstad NV	0.02	NETHERLANDS
Ratch Group	0.02	THAILAND
Rational	0.02	GERMANY
Raymond James Financial	0.14	USA
RBL Bank	0.01	INDIA
REA Group	0.02	AUSTRALIA
Realtek Semiconductor	0.02	TAIWAN
Realty Income	0.09	USA
REC	0.02	INDIA
Reckitt Benckiser Group	0.02	UNITED KINGDOM
Recordati	0.02	ITALY
Recruit Holdings	0.02	JAPAN
Rede D Or Sao Luiz	0.01	BRAZIL
Redeia Corporation	0.02	SPAIN
Reece	0.02	AUSTRALIA
Regency Centers	0.11	USA
Regeneron Phar	0.06	USA
Region Group	0.02	AUSTRALIA
Regional SAB de CV	0.02	MEXICO
Regions Financial	0.11	USA
Reinet Investments	0.02	SOUTH AFRICA
Reitir fastsignafelag	0.02	Iceland
Relaxo Footwears	0.01	INDIA
Reliance Industries	0.02	INDIA
Relo Group	0.02	JAPAN
RELX	0.02	UNITED KINGDOM
Remgro	0.02	SOUTH AFRICA
Remy Cointreau	0.02	FRANCE
RenaissanceRe	0.1	USA
Renault	0.02	FRANCE
Renesas Electronics	0.02	JAPAN
Rengo	0.02	JAPAN
Rentokil Initial	0.02	UNITED KINGDOM
Reply	0.02	ITALY
Repsol	0.02	SPAIN
Republic Services	0.1	USA
Resmed Inc	0.1	USA
Resona Holdings	0.02	JAPAN
Resonac Holdings	0.02	JAPAN
Resorttrust	0.02	JAPAN
Restaurant Brands International	0.02	CANADA
Revvity Inc	0.1	USA
Rexel S.A.	0.02	FRANCE
Reyas Tasimacilik ve Lojistik Ticaret AS	0.03	TURKIYE
RHB Bank	0.02	MALAYSIA
Rheinmetall	0.02	GERMANY
Richter	0.02	HUNGARY
Ricoh	0.02	JAPAN
Rightmove	0.02	UNITED KINGDOM
Rinnai Corp	0.02	JAPAN
Rio Tinto	0.02	UNITED KINGDOM
Rio Tinto Ltd.	0.02	AUSTRALIA
Rivian Automotive	0.1	USA
Riyad Bank	0.02	SAUDI ARABIA
Riyadh Cables Group Company CJSC	0.02	SAUDI ARABIA
Roblox	0.14	USA
Roche Hldgs (BR)	0.02	SWITZERLAND
Roche Hldgs (GENUS)	0.02	SWITZERLAND
Rockwell Automation	0.12	USA
ROCKWOOL A/S B	0.02	DENMARK
Rohm	0.02	JAPAN
Rohto Pharmaceutical	0.01	JAPAN
Rollins Inc	0.1	USA
Rolls-Royce Holdings	0.02	UNITED KINGDOM
Roper Technologies	0.1	USA
Rorze	0.01	JAPAN
Ross Stores	0.1	USA
Royal Bank Of Canada	0.02	CANADA
Royal Caribbean Group	0.15	USA
Royal KPN	0.02	NETHERLANDS
Royalty Pharma	0.09	USA
RS Group	0.02	UNITED KINGDOM
RTL Group	0.02	GERMANY
RTX Corporation	0.1	USA
Ruentex Development	0.02	TAIWAN
Rumo S.A.	0.01	BRAZIL
RWE	0.02	GERMANY
Ryman Healthcare	0.02	NEW ZEALAND
Ryohin Keikaku	0.02	JAPAN

Constituent	Index weight (%)	Country/Market
S&P Global	0.1	USA
S1 Corporation	0.02	KOREA
SAAB B	0.02	SWEDEN
Sabesp ON	0.02	BRAZIL
SABIC Agri-Nutrients Co	0.02	SAUDI ARABIA
Safran	0.02	FRANCE
Sagax AB	0.02	SWEDEN
Sage Group	0.02	UNITED KINGDOM
Sahara International Petrochemical	0.02	SAUDI ARABIA
Sainsbury (J)	0.02	UNITED KINGDOM
Salesforce Inc	0.14	USA
Salik Company PJSC	0.03	UAE
Salmar ASA	0.02	NORWAY
Sampo Oyj	0.02	FINLAND
Samsonte International	0.02	HONG KONG
Samsung Biologics	0.02	KOREA
Samsung C&T	0.01	KOREA
Samsung Card	0.02	KOREA
Samsung E&A	0.01	KOREA
Samsung Electro-Mechanics	0.02	KOREA
Samsung Electronics	0.01	KOREA
Samsung Electronics Pfd.	0.01	KOREA
Samsung Fire & Marine Insurance	0.02	KOREA
Samsung Fire & Marine Insurance Pfd.	0.01	KOREA
Samsung Heavy Industries	0.02	KOREA
Samsung Life Insurance Co. Ltd.	0.02	KOREA
Samsung SDI	0.01	KOREA
Samsung SDS	0.01	KOREA
Samsung Securities	0.02	KOREA
Samvardhana Motherson International	0.02	INDIA
Sands China	0.03	HONG KONG
Sandvik AB	0.02	SWEDEN
Sankyo	0.02	JAPAN
Sankyu	0.02	JAPAN
Sanlam	0.02	SOUTH AFRICA
Sanofi	0.02	FRANCE
Sanrio	0.03	JAPAN
Santam	0.02	SOUTH AFRICA
Santander Bank Polska SA	0.02	POLAND
Santen Pharmaceutical	0.02	JAPAN
Santos	0.02	AUSTRALIA
Santos Brasil Participacoes SA	0.02	BRAZIL
Sanwa Holdings	0.02	JAPAN
Sao Martinho SA ON	0.02	BRAZIL
SAP	0.02	GERMANY
Sapporo Holdings	0.02	JAPAN
Sarana Menara Nusantara	0.01	INDONESIA
Sartorius Ag	0.01	GERMANY
Sartorius AG Pref	0.02	GERMANY
Sartorius Stedim Biotech	0.02	FRANCE
Sasol	0.01	SOUTH AFRICA
SATS	0.02	SINGAPORE
Saudi Arabian Mining	0.02	SAUDI ARABIA
Saudi Aramco	0.02	SAUDI ARABIA
Saudi Basic Industries Corp	0.02	SAUDI ARABIA
Saudi British Bank	0.02	SAUDI ARABIA
Saudi Cement	0.02	SAUDI ARABIA
Saudi Dairy & Foodstuff Co	0.02	SAUDI ARABIA
Saudi Electricity Co	0.02	SAUDI ARABIA
Saudi Ground Services Co	0.02	SAUDI ARABIA
Saudi Industrial Investment Group	0.02	SAUDI ARABIA
Saudi Investment Bank	0.02	SAUDI ARABIA
Saudi Kayan Petrochemical Co	0.02	SAUDI ARABIA
Saudi Research and Media Group	0.02	SAUDI ARABIA
Saudi Tadawul Group	0.02	SAUDI ARABIA
Saudi Telecom Co	0.02	SAUDI ARABIA
SAVOLA	0.01	SAUDI ARABIA
Sawai Group Holdings	0.02	JAPAN
SBA Communications	0.09	USA
SBI Cards And Payment Services	0.02	INDIA
SBI Holdings	0.02	JAPAN
SBI Life Insurance	0.01	INDIA
SCA B	0.02	SWEDEN
SCB X	0.02	THAILAND
Scentre Group	0.02	AUSTRALIA
SCG Packaging	0.02	THAILAND
Schaeffler India	0.02	INDIA
Schibsted A	0.02	NORWAY
Schibsted B	0.02	NORWAY
Schindler Holding (Cert)	0.02	SWITZERLAND
Schindler Holding (Reg)	0.02	SWITZERLAND
Schlumberger	0.1	USA
Schneider Electric	0.02	FRANCE
Schroders	0.02	UNITED KINGDOM
Schwab (Charles) Corp	0.12	USA
Scor S.A.	0.02	FRANCE
Scout24	0.02	GERMANY
SCREEN Holdings	0.02	JAPAN
SCSK	0.02	JAPAN
SD Guthrie	0.02	MALAYSIA
Seagate Technology Holdings PLC	0.09	USA
Seatrium	0.02	SINGAPORE
SEB	0.02	FRANCE
Secom	0.02	JAPAN
Securitas AB B	0.02	SWEDEN
Seek	0.02	AUSTRALIA
Seera Group Holding	0.02	SAUDI ARABIA
Sega Sammy Holdings	0.02	JAPAN
Segro	0.01	UNITED KINGDOM
Seibu Holdings	0.02	JAPAN

Constituent	Index weight (%)	Country/Market
Seiko Epson	0.02	JAPAN
Seino Holdings	0.02	JAPAN
Sekisui Chemical	0.02	JAPAN
Sekisui House	0.02	JAPAN
Sekisui House Reit	0.02	JAPAN
Sembcorp Industries	0.02	SINGAPORE
Semen Gresik	0.02	INDONESIA
Semirara Mining and Power	0.02	PHILIPPINES
Sempra	0.11	USA
Sendas Distribuidora SA	0.01	BRAZIL
ServiceNow	0.13	USA
Seven & I Holdings	0.02	JAPAN
Seven Bank	0.02	JAPAN
Severn Trent	0.02	UNITED KINGDOM
SG Holdings	0.02	JAPAN
SGH	0.02	AUSTRALIA
SGS S.A.	0.02	SWITZERLAND
Shanghai Commercial & Savings Bank	0.02	TAIWAN
Shangri-La Asia	0.02	HONG KONG
Shapir Engineering and Industry Ltd	0.03	ISRAEL
Sharp	0.02	JAPAN
Shell	0.02	UNITED KINGDOM
Shenzhou International Group Holdings	0.02	HONG KONG
Sherwin-Williams	0.1	USA
Shift	0.02	JAPAN
Shihlin Electric & Engineering	0.02	TAIWAN
Shikoku Electric Power	0.02	JAPAN
Shimadzu Corp	0.02	JAPAN
Shimamura	0.02	JAPAN
Shimano	0.01	JAPAN
Shimizu Corp	0.02	JAPAN
Shin Kong Financial Holding	0.02	TAIWAN
Shin-Etsu Chemical	0.02	JAPAN
Shinhan Financial Group	0.02	KOREA
Shinko Elec Ind	0.02	JAPAN
Shinsegae	0.02	KOREA
Shionogi	0.02	JAPAN
Ship Healthcare Holdings	0.02	JAPAN
Shiseido	0.02	JAPAN
Shizuoka Financial Group	0.02	JAPAN
Sho-Bond Holdings	0.02	JAPAN
SHOPIFY INC	0.03	CANADA
Shoprite	0.02	SOUTH AFRICA
Shree Cements	0.02	INDIA
Shriram Finance	0.02	INDIA
SIA Engineering	0.01	SINGAPORE
Siam Cement	0.01	THAILAND
Siam City Cement	0.01	THAILAND
Sibanye Stillwater	0.02	SOUTH AFRICA
SID Nacional ON	0.01	BRAZIL
Siemens AG	0.02	GERMANY
Siemens Energy	0.04	GERMANY
Siemens Healthineers	0.02	GERMANY
Siemens India	0.02	INDIA
SIG Group AG	0.02	SWITZERLAND
Sika	0.01	SWITZERLAND
Silergy	0.02	TAIWAN
Sime Darby	0.02	MALAYSIA
Simon Property Group	0.11	USA
Sims	0.02	AUSTRALIA
Singapore Airlines	0.02	SINGAPORE
Singapore Exchange	0.02	SINGAPORE
Singapore Technologies Engineering	0.02	SINGAPORE
Singapore Telecommunications	0.02	SINGAPORE
Sino Land	0.02	HONG KONG
Sino-American Silicon Products Inc.	0.01	TAIWAN
SinoPac Financial Holdings Co. Ltd.	0.02	TAIWAN
SiriusXM Holdings Inc	0.04	USA
SITC International Holdings	0.02	HONG KONG
SJM Holdings	0.02	HONG KONG
SJVN	0.01	INDIA
SK	0.02	KOREA
SK Biopharmaceuticals	0.02	KOREA
SK Bioscience	0.02	KOREA
SK Hynix	0.02	KOREA
SK IE Technology	0.01	KOREA
SK Innovation	0.02	KOREA
SK Square	0.02	KOREA
Skandinaviska Enskilda Banken AB A	0.02	SWEDEN
Skanska B	0.02	SWEDEN
SKC	0.02	KOREA
SKF B	0.02	SWEDEN
SkyLark Holdings	0.02	JAPAN
Skyworks Solutions Inc	0.09	USA
SLC Agricola SA	0.02	BRAZIL
SM Prime Hldgs	0.02	PHILIPPINES
Smartfit Escola de Ginastica e Danca	0.01	BRAZIL
SMC Corp	0.02	JAPAN
Smith & Nephew	0.02	UNITED KINGDOM
Smith (DS)	0.02	UNITED KINGDOM
Smiths Group	0.02	UNITED KINGDOM
Smurfit WestRock	0.02	UNITED KINGDOM
Snam	0.02	ITALY
Snap-On Inc	0.13	USA
Snowflake	0.15	USA
Soc. Quimica Y Minera B	0.02	CHILE
Societatea Energetica Electrica SA	0.01	ROMANIA
Societatea Nationala Nuclearelectrica SA	0.01	ROMANIA
Societe Generale	0.02	FRANCE

Constituent	Index weight (%)	Country/Market
Socionext	0.02	JAPAN
Sodexo	0.02	FRANCE
Sofina	0.02	BELGIUM
SoftBank	0.02	JAPAN
SoftBank Group	0.02	JAPAN
Sohgo Security Services	0.02	JAPAN
S-Oil Corp.	0.02	KOREA
Soitec	0.02	FRANCE
Sojitz	0.02	JAPAN
Sok Marketter Ticaret AS	0.01	TURKIYE
Solar Industries India Ltd	0.02	INDIA
Sompo Holdings	0.02	JAPAN
Sona BLW Precision Forgings	0.02	INDIA
Sonic Healthcare	0.02	AUSTRALIA
Sonova Holding AG	0.02	SWITZERLAND
Sony Corp	0.02	JAPAN
Sotetsu Holdings Inc	0.02	JAPAN
South Bow Corp	<0.005	CANADA
South32	0.02	AUSTRALIA
Southern Co	0.1	USA
Southern Copper Corp.	0.1	USA
Southwest Airlines	0.12	USA
Spark New Zealand	0.01	NEW ZEALAND
Spirax Group	0.02	UNITED KINGDOM
SPOTIFY TECHNOLOGY SA	0.14	USA
Square Enix Holdings	0.02	JAPAN
SRF	0.02	INDIA
Srisawad	0.02	THAILAND
SS&C Technologies Holdings	0.11	USA
SSAB AB A	0.02	SWEDEN
SSAB AB B	0.02	SWEDEN
SSE	0.02	UNITED KINGDOM
St Gobain (Cie De)	0.02	FRANCE
St. James's Place	0.02	UNITED KINGDOM
Standard Bank Group	0.02	SOUTH AFRICA
Standard Chartered	0.02	UNITED KINGDOM
Stanley Black & Decker	0.08	USA
Stanley Electric	0.02	JAPAN
Star Health and Allied Insurance	0.01	INDIA
Starbucks	0.1	USA
StarHub	0.01	SINGAPORE
State Bank of India	0.02	INDIA
State Street Corp.	0.12	USA
Steadfast Group	0.02	AUSTRALIA
Steel Authority of India	0.02	INDIA
Steel Dynamics	0.11	USA
Stellantis NV	0.02	ITALY
STERIS plc	0.09	USA
STMicrollectronics	0.02	FRANCE
Stockland	0.02	AUSTRALIA
Stora Enso R	0.02	FINLAND
Straumann Hld N	0.02	SWITZERLAND
Strauss Group	0.02	ISRAEL
Stryker	0.1	USA
Subaru	0.02	JAPAN
Sugi Holdings	0.02	JAPAN
Sumber Alfaria Trijaya	0.02	INDONESIA
Sumco	0.01	JAPAN
Sumitomo Bakelite	0.02	JAPAN
Sumitomo Chemical	0.02	JAPAN
Sumitomo Corp	0.02	JAPAN
Sumitomo Electric Industries	0.02	JAPAN
Sumitomo Forestry	0.02	JAPAN
Sumitomo Heavy Ind	0.02	JAPAN
Sumitomo Metal Mining	0.02	JAPAN
Sumitomo Mitsui Financial Group	0.02	JAPAN
Sumitomo Mitsui Trust Holdings	0.02	JAPAN
Sumitomo Realty & Development	0.02	JAPAN
Sumitomo Rubber Industries	0.02	JAPAN
Sun Communities	0.09	USA
Sun Hung Kai Properties	0.02	HONG KONG
Sun Life Financial	0.02	CANADA
Sun Pharmaceuticals Industries	0.02	INDIA
Sun TV Network	0.02	INDIA
Suncor Energy	0.02	CANADA
Suncorp Group	0.02	AUSTRALIA
Sundaram Finance	0.02	INDIA
Sundrug Co Ltd	0.02	JAPAN
Suntec REIT	0.02	SINGAPORE
Suntory Beverage & Food	0.02	JAPAN
Super Micro Computer	0.08	USA
Supreme Industries	0.02	INDIA
Suzano SA (ON)	0.02	BRAZIL
Suzlon Energy	0.02	INDIA
Suzuken	0.02	JAPAN
Suzuki Motor	0.02	JAPAN
Svenska Handelsbk B	0.01	SWEDEN
Svenska Handelsbnk A	0.02	SWEDEN
Swatch Group AG BR	0.02	SWITZERLAND
Swatch Group AG Reg.	0.02	SWITZERLAND
Sweco Ab-B Shs	0.02	SWEDEN
Swedbank AB Series A	0.02	SWEDEN
Swedish Orphan Biovitrum AB	0.02	SWEDEN
Swire Pacific A	0.02	HONG KONG
Swire Pacific B	0.02	HONG KONG
Swire Properties	0.02	HONG KONG
Swiss Life	0.02	SWITZERLAND
Swiss Prime Site	0.02	SWITZERLAND
Swiss Re	0.02	SWITZERLAND
Swisscom	0.02	SWITZERLAND

Constituent	Index weight (%)	Country/Market
Symrise AG	0.02	GERMANY
Synchrony Financial	0.14	USA
Syngene International	0.02	INDIA
Synnex Technology International	0.02	TAIWAN
Synopsys Inc	0.11	USA
Sysco Corp	0.1	USA
Sysmex	0.02	JAPAN
T Sise Ve Cam Fabrikalari	0.02	TURKIYE
T&D Holdings	0.02	JAPAN
T.Garanti Bankasi	0.02	TURKIYE
Tabcorp Holdings	0.02	AUSTRALIA
Taiheyo Cement Corp	0.02	JAPAN
Taisei	0.02	JAPAN
Taishin Financial Holdings	0.02	TAIWAN
Taiwan Business Bank	0.02	TAIWAN
Taiwan Cooperative Financial Holding	0.02	TAIWAN
Taiwan Fertilizer	0.02	TAIWAN
Taiwan Glass Industrial	0.02	TAIWAN
Taiwan High Speed Rail	0.02	TAIWAN
Taiwan Mobile	0.02	TAIWAN
Taiwan Secom	0.02	TAIWAN
Taiwan Semiconductor Manufacturing	0.02	TAIWAN
Taiyo Yuden	0.01	JAPAN
Takara Holdings	0.02	JAPAN
Takasago Thermal Engineering	0.02	JAPAN
Takashimaya	0.02	JAPAN
Takeda Pharmaceutical	0.02	JAPAN
Take-Two Interactive Software	0.12	USA
Talanx AG	0.02	GERMANY
Tambang Batubara Bukit Asam	0.02	INDONESIA
Targa Resources Corp.	0.13	USA
Target Corp	0.09	USA
Tata Communications	0.02	INDIA
Tata Consultancy Services	0.02	INDIA
Tata Consumer Products	0.01	INDIA
Tata Elxsi	0.02	INDIA
Tata Motors	0.01	INDIA
Tata Power	0.02	INDIA
Tata Steel	0.02	INDIA
Tata Teleservices (Maharashtra)	0.01	INDIA
Tatung	0.02	TAIWAN
TAV Havalimanlari Holding AS	0.02	TURKIYE
Taylor Wimpey	0.01	UNITED KINGDOM
TBS Holdings	0.02	JAPAN
TC Energy	0.02	CANADA
TCC Group Holdings	0.02	TAIWAN
TDK Corp	0.02	JAPAN
TE Connectivity plc	0.1	USA
Tecan Group	0.01	SWITZERLAND
Tech Mahindra	0.02	INDIA
TechnoPro Holdings	0.02	JAPAN
Techtronic Industries	0.02	HONG KONG
Teck Resources Ltd	0.02	CANADA
TECO Electric & Machinery	0.02	TAIWAN
Teijin	0.02	JAPAN
Tele2 AB	0.02	SWEDEN
Telecom Italia	0.02	ITALY
Telecom Italia Rsp	0.02	ITALY
Teledyne Tech	0.11	USA
TELEF BRASIL	0.02	BRAZIL
Teleflex Inc	0.08	USA
Telefonaktiebolaget LM Ericsson	0.02	SWEDEN
Telefonica	0.02	SPAIN
Telekom Austria	0.02	AUSTRIA
Telekom Malaysia	0.02	MALAYSIA
Telekomunikasi Indonesia	0.02	INDONESIA
Telenor A/S	0.02	NORWAY
Teleperformance	0.02	FRANCE
Televisa 'Cpo'	0.02	MEXICO
Telia Co AB	0.02	SWEDEN
Telstra Group	0.02	AUSTRALIA
Telus Corporation	0.02	CANADA
Temenos Group	0.02	SWITZERLAND
Tenaga Nasional	0.02	MALAYSIA
Tenaris	0.02	ITALY
Teradyne	0.1	USA
Terna	0.02	ITALY
Terna Energy	0.02	GREECE
Terumo Corp	0.02	JAPAN
Tesco	0.02	UNITED KINGDOM
Tesla	0.19	USA
Teva Pharmaceutical	0.02	ISRAEL
Texas Instruments	0.1	USA
Texas Pacific Land Corporation	0.14	USA
Textron	0.09	USA
Thai Beverage	0.02	SINGAPORE
Thai Life Insurance	0.02	THAILAND
Thai Oil	0.01	THAILAND
Thai Union Group	0.02	THAILAND
Thales	0.02	FRANCE
The Campbells Company	0.09	USA
The Cigna Group	0.08	USA
The Foschini Group Ltd	0.02	SOUTH AFRICA
The Lottery	0.02	AUSTRALIA
The Power and Water Utility Company for Jubail and Yanbu	0.02	SAUDI ARABIA
The Saudi National Bank	0.02	SAUDI ARABIA
The Star Entertainment Group	0.01	AUSTRALIA
THE TRADE DESK	0.12	USA
Thermax-A	0.02	INDIA

Constituent	Index weight (%)	Country/Market
Thermo Fisher Scientific	0.09	USA
THK	0.03	JAPAN
Thomson Reuters	0.02	CANADA
Tiger Brands	0.02	SOUTH AFRICA
Tim SA	0.01	BRAZIL
TIS	0.02	JAPAN
Titan	0.02	INDIA
Titan Cement International	0.02	GREECE
TJX Companies	0.11	USA
TMBThanachart Bank	0.02	THAILAND
T-Mobile US Inc.	0.12	USA
Tobu Railway	0.02	JAPAN
Toda Corp	0.02	JAPAN
Toei Animation	0.02	JAPAN
TOFAS TURK OTOMOBIL FABRIKI	0.02	TURKIYE
Toho	0.02	JAPAN
Toho Gas	0.02	JAPAN
Tohoku Elec Power	0.02	JAPAN
Tokai Carbon	0.02	JAPAN
Tokio Marine Holdings	0.02	JAPAN
Tokyo Century	0.02	JAPAN
Tokyo Electric Power Co Holdings	0.01	JAPAN
Tokyo Electron	0.02	JAPAN
Tokyo Gas	0.02	JAPAN
Tokyo Ohka Kogyo	0.02	JAPAN
Tokyo Seimitsu	0.02	JAPAN
Tokyo Tatemono	0.02	JAPAN
Tokyu Corp	0.02	JAPAN
Tokyu Fudosan Holdings	0.02	JAPAN
Top Glove Corp	0.03	MALAYSIA
Toppan Holdings	0.02	JAPAN
Toray Industries	0.02	JAPAN
Toridoll Holdings	0.02	JAPAN
Toronto-Dominion Com	0.02	CANADA
Torrent Pharmaceuticals	0.02	INDIA
Torrent Power	0.02	INDIA
Tosoh	0.02	JAPAN
TotalEnergies SE	0.02	FRANCE
Toto	0.01	JAPAN
Totvs S/A Ord	0.02	BRAZIL
Tourmaline Oil	0.02	CANADA
Tower Semiconductor Ltd	0.02	ISRAEL
Toyo Seikan Group Holdings	0.02	JAPAN
Toyo Suisan Kaisha	0.02	JAPAN
Toyo Tire	0.02	JAPAN
Toyoda Gosei	0.02	JAPAN
Toyota Boshoku	0.02	JAPAN
Toyota Industries	0.02	JAPAN
Toyota Motor	0.02	JAPAN
Toyota Tsusho	0.02	JAPAN
TPG Telecom	0.02	AUSTRALIA
Tractor Supply	0.1	USA
Trane Technologies PLC	0.11	USA
Transcend Information	0.02	TAIWAN
TransDigm	0.1	USA
Transmissora Alianca de Energia Eletrica S/A Unit	0.02	BRAZIL
TransUnion	0.1	USA
Transurban Group	0.02	AUSTRALIA
Traton	0.02	GERMANY
Travelers Cos Inc.	0.11	USA
Treasury Wine Estates	0.02	AUSTRALIA
Trelleborg Ab Ser B	0.02	SWEDEN
Trend Micro	0.02	JAPAN
Trent Ltd	0.02	INDIA
Trimble	0.13	USA
TRUE	0.02	THAILAND
Truist Financial Corporation	0.1	USA
Tryg A/S	0.02	DENMARK
TS TECH	0.02	JAPAN
Tsumura & Co	0.02	JAPAN
Tsuruha Holdings	0.02	JAPAN
Tube Investments of India	0.02	INDIA
Tupras (T Petr Raf)	0.02	TURKIYE
Turk Hava Yollari	0.02	TURKIYE
Turk Telekomunikasyon AS	0.02	TURKIYE
Turk Traktor Ve Ziraat Makin	0.02	TURKIYE
Turkcell Iletisim Hizmet AS	0.02	TURKIYE
Turkiye Is Bankasi (C)	0.02	TURKIYE
Turkiye Sinai Kalkinma Bankasi AS	0.01	TURKIYE
Turkiye Vakiflar Bankasi (D)	0.01	TURKIYE
TVS Motor	0.02	INDIA
Twilio	0.19	USA
Tyler Technologies	0.1	USA
Tyson Foods Inc A	0.09	USA
Ube Industries	0.02	JAPAN
Uber Technologies	0.09	USA
UBS Group AG	0.02	SWITZERLAND
UCB Cap	0.02	BELGIUM
UDR	0.1	USA
Ulker Biskuvu Sanayi	0.01	TURKIYE
Ultra Beauty	0.13	USA
Ultrapar Participacoes S.A.	0.01	BRAZIL
UltraTech Cement	0.02	INDIA
Ulvac	0.01	JAPAN
U-Ming Marine Transport	0.02	TAIWAN
Uniao Industrias Petroquimicas PN	0.01	BRAZIL
Unibail Rodamco Westfield	0.02	FRANCE
Uni-Charm	0.01	JAPAN
Unicredit	0.02	ITALY

Constituent	Index weight (%)	Country/Market
Unilever	0.02	UNITED KINGDOM
Unilever Indonesia	0.02	INDONESIA
Unimicron Technology	0.02	TAIWAN
Union Bank Of India	0.02	INDIA
Union Pacific Corp	0.09	USA
Unipol	0.02	ITALY
Uni-president Enterprises	0.02	TAIWAN
Unite Group	0.02	UNITED KINGDOM
United Airlines Holdings Inc	0.23	USA
United Breweries	0.02	INDIA
United Electronics Co	0.02	SAUDI ARABIA
United Energy Group	0.01	HONG KONG
United Microelectronics	0.02	TAIWAN
United Overseas Bank	0.02	SINGAPORE
United Parcel Service	0.1	USA
United Rentals	0.11	USA
United Spirits	0.02	INDIA
United Tractors	0.02	INDONESIA
United Urban Investment	0.02	JAPAN
United Utilities Group	0.02	UNITED KINGDOM
Unitedhealth Group	0.09	USA
Universal Health Services B	0.08	USA
Universal Music Group	0.02	NETHERLANDS
Universal Robina	0.02	PHILIPPINES
UNO Minda	0.02	INDIA
UOL Group	0.02	SINGAPORE
UPL	0.02	INDIA
UPM-Kymmene	0.02	FINLAND
US Bancorp	0.11	USA
Ushio Inc	0.02	JAPAN
Usiminas PN A	0.01	BRAZIL
USS	0.02	JAPAN
Vakko Tekstil	0.01	TURKIYE
Vale Indonesia	0.01	INDONESIA
Vale SA	0.02	BRAZIL
Valero Energy	0.09	USA
Valmet	0.02	FINLAND
VAMOS Comercio de Maquinas Linha Amarela S.A.	<0.005	BRAZIL
Vamos Locacao de Caminhoes Maquinas E Equipamentos SA	0.01	BRAZIL
Vanguard International Semiconductor	0.02	TAIWAN
Var Energi AS	0.02	NORWAY
Varun Beverages	0.02	INDIA
VAT Group AG	0.02	SWITZERLAND
Vedant Fashions	0.02	INDIA
Vedanta	0.02	INDIA
Veeva Systems	0.1	USA
Ventas Inc	0.1	USA
Venture Corp	0.02	SINGAPORE
Veolia Environnement	0.02	FRANCE
Verbund Oesterreich Elektrizitats	0.02	AUSTRIA
VeriSign Inc	0.12	USA
Verisk Analytics	0.11	USA
Verizon Communications	0.1	USA
Vertex Pharm	0.09	USA
Vertiv Holdings Co (A)	0.16	USA
Vestas Wind Systems	0.01	DENMARK
Viatis	0.11	USA
Vibra Energia SA	0.01	BRAZIL
VICI Properties	0.09	USA
Vicinity Centers	0.02	AUSTRALIA
Vinci	0.02	FRANCE
Visa	0.12	USA
Vistra Corp	0.19	USA
Vivendi	<0.005	FRANCE
Vodacom Group	0.02	SOUTH AFRICA
Vodafone Group	0.02	UNITED KINGDOM
Vodafone Idea	0.01	INDIA
Vodafone Qatar Q.S.C.	0.02	QATAR
Voestalpine	0.02	AUSTRIA
Volkswagen	0.02	GERMANY
Volkswagen Pfd	0.02	GERMANY
Voltas-A	0.02	INDIA
Voltronic Power Technology	0.02	TAIWAN
Volvo A	0.02	SWEDEN
Volvo B	0.02	SWEDEN
Volvo Car Group	0.02	SWEDEN
Novonia SE	0.02	GERMANY
Vopak Nv	0.02	NETHERLANDS
VTech Holdings	0.02	HONG KONG
Vulcan Materials	0.11	USA
W. P. Carey Inc.	0.09	USA
Wabtec	0.12	USA
Wacker Chemie	0.02	GERMANY
Walgreens Boots Alliance	0.11	USA
Walmart	0.12	USA
Wal-Mart de Mexico S.A.B. de C.V.	0.02	MEXICO
Walsin Lihwa	0.01	TAIWAN
Walsin Technology	0.02	TAIWAN
Wan Hai Lines	0.02	TAIWAN
Warehouses De Pauw	0.01	BELGIUM
Warner Bros Discovery Inc	0.15	USA
Wartsila B	0.02	FINLAND
Washington H. Soul Pattinson	0.02	AUSTRALIA
Waste Connections Inc	0.02	CANADA
Waste Mgmt Inc	0.1	USA
Waters Corp	0.12	USA
WEC Energy Group	0.1	USA
WEG Ord	0.02	BRAZIL

Constituent	Index weight (%)	Country/Market
Weir Group	0.02	UNITED KINGDOM
Welcia Holdings	0.02	JAPAN
Wells Fargo & Company	0.13	USA
Welltower Inc.	0.11	USA
wemada	0.01	KOREA
Wendel	0.02	FRANCE
Wesfarmers	0.02	AUSTRALIA
West Japan Railway	0.02	JAPAN
West Pharm Svcs	0.11	USA
Western Digital	0.1	USA
Westlake Corporation	0.09	USA
Weston (George)	0.02	CANADA
Westpac Banking Corp	0.02	AUSTRALIA
Weyerhaeuser	0.1	USA
WH Group	0.02	HONG KONG
Wharf Holdings	0.02	HONG KONG
Wharf Real Estate Investment	0.02	HONG KONG
Wheaton Precious Metals	0.02	CANADA
Whirlpool of India	0.02	INDIA
Whitbread	0.02	UNITED KINGDOM
Whitehaven Coal	0.02	AUSTRALIA
Williams Cos	0.13	USA
Willis Towers Watson plc	0.11	USA
Wilmar International Limited	0.02	SINGAPORE
Win Semiconductors	0.02	TAIWAN
Winbond Electronics	0.01	TAIWAN
Wipro	0.02	INDIA
Wise	0.03	UNITED KINGDOM
Wisetech Global	0.02	AUSTRALIA
Wistron Corp	0.02	TAIWAN
Wiwynn	0.03	TAIWAN
Wolters Kluwer CVA	0.02	NETHERLANDS
Woodside Energy Group	0.02	AUSTRALIA
Woolworths Group	0.02	AUSTRALIA
Woolworths Holdings	0.02	SOUTH AFRICA
Woori Financial Group	0.02	KOREA
Workday	0.1	USA
Workman	0.02	JAPAN
WorleyParsons Ltd.	0.02	AUSTRALIA
WPG Holdings	0.02	TAIWAN
WPP	0.02	UNITED KINGDOM
Wynn Macau Ltd.	0.02	HONG KONG
Wynn Resorts	0.12	USA
XCEL Energy	0.11	USA
Xero	0.02	AUSTRALIA
Xinyi Glass Holding	0.02	HONG KONG
XL Axiata	0.02	INDONESIA
Xylem Inc.	0.09	USA
Yageo	0.02	TAIWAN
Yakult Honsha	0.02	JAPAN
Yamada Holdings	0.02	JAPAN
Yamaguchi Financial Group	0.02	JAPAN
Yamaha	0.02	JAPAN
Yamaha Motor	0.02	JAPAN
Yamamah Saudi Cement Co	0.02	SAUDI ARABIA
Yamato Holdings	0.02	JAPAN
Yamato Kogyo	0.02	JAPAN
Yamazaki Baking	0.02	JAPAN
Yanbu National Petrochemicals Co	0.02	SAUDI ARABIA
Yancoal Australia	0.02	AUSTRALIA
Yang Ming Marine Transport	0.02	TAIWAN
Yaoko Co Ltd	0.02	JAPAN
Yapi Ve Kredi Bankasi	0.02	TURKIYE
Yara International	0.02	NORWAY
Yaskawa Electric	0.02	JAPAN
Yes Bank	0.02	INDIA
Yokogawa Electric	0.02	JAPAN
Yokohama Rubber	0.02	JAPAN
YTL Corp	0.02	MALAYSIA
YTL Power International	0.02	MALAYSIA
Yuanta Financial Holding	0.02	TAIWAN
Yue Yuen Industrial	0.02	HONG KONG
Yuhan	0.02	KOREA
Yulon Motor Co.	0.02	TAIWAN
Yum Brands	0.1	USA
Zalando SE	0.03	GERMANY
Zealand Pharma A/S	0.02	DENMARK
Zebra Technologies	0.12	USA
Zee Entertainment Enterprises	0.02	INDIA
Zenkoku Hoshu	0.02	JAPAN
Zensho Holdings	0.02	JAPAN
Zeon Corporation	0.02	JAPAN
Zhen Ding Technology Holding	0.02	TAIWAN
Zillow Group	0.1	USA
Zillow Group CL C	0.14	USA
Zimmer Biomet Holdings	0.1	USA
Zoetis	0.09	USA
Zomato	0.02	INDIA
Zoom Communications Inc	0.13	USA
ZOZO Inc	0.02	JAPAN
Zscaler	0.12	USA
Zurich Insurance Group	0.02	SWITZERLAND
Zydu Lifesciences	0.02	INDIA

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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