



FTSE RAFI All World 3000

19 November 2025

Indicative Index Weight Data as at Closing on 30 September 2025

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
3i Group	0.04	UNITED KINGDOM	Air Canada Cl B	0.01	CANADA	American Intl Group	0.14	UNITED STATES
3M Company	0.12	UNITED STATES	Air France-KLM	0.02	FRANCE	American Tower Corp	0.08	UNITED STATES
A P Moller - Maersk A	0.02	DENMARK	Air Lease	0.02	UNITED STATES	American Water Works Company	0.03	UNITED STATES
A P Moller - Maersk B	0.03	DENMARK	Air Liquide	0.12	FRANCE	American Woodmark	<0.005	UNITED STATES
A2A	0.02	ITALY	Air Products & Chemicals Inc	0.05	UNITED STATES	Americold Realty Trust Inc	0.01	UNITED STATES
AAC Technologies Holdings	<0.005	HONG KONG	Airbnb (A)	0.01	UNITED STATES	Ameriprise Financial	0.03	UNITED STATES
AAK	<0.005	SWEDEN	Airbus	0.11	FRANCE	Ameris Bancorp	0.01	UNITED STATES
Aalberts NV	0.01	NETHERLANDS	Airtel Africa	0.01	UNITED KINGDOM	Ametek Inc	0.02	UNITED STATES
ABB	0.09	SWITZERLAND	Aisin	0.02	JAPAN	Amgen Corp	0.14	UNITED STATES
Abbott Laboratories	0.16	UNITED STATES	Ajinomoto Co	0.03	JAPAN	Amkor Tech Inc	0.01	UNITED STATES
AbbVie Inc	0.36	UNITED STATES	Akamai Technologies	0.02	UNITED STATES	AMN Healthcare Services Inc	0.01	UNITED STATES
Abercrombie & Fitch A	<0.005	UNITED STATES	Akbank	0.01	TURKIYE	Amorepacific Corp	<0.005	SOUTH KOREA
Aberdeen Group	0.01	UNITED KINGDOM	Aker BP ASA	0.03	NORWAY	Amorepacific Pfd.	<0.005	SOUTH KOREA
ABM Industries Inc	0.01	UNITED STATES	Akzo Nobel	0.04	NETHERLANDS	AMP	0.01	AUSTRALIA
ABN AMRO Bank NV	0.07	NETHERLANDS	Al Rajhi Banking & Investment Corp	0.04	SAUDI ARABIA	Amphenol Corp A	0.06	UNITED STATES
Absa Group Limited	0.01	SOUTH AFRICA	Alamos Gold	0.01	CANADA	Ampol	0.01	AUSTRALIA
Academy Sports and Outdoors Inc	0.01	UNITED STATES	Alamtri Resources Indonesia	<0.005	INDONESIA	Amrize Ltd	0.04	SWITZERLAND
Acadia Healthcare	0.01	UNITED STATES	Albemarle	0.02	UNITED STATES	Amundi	0.01	FRANCE
Accenture Cl A	0.1	UNITED STATES	Albertsons Companies Inc	0.05	UNITED STATES	ANA Holdings	0.01	JAPAN
Acciona S.A.	0.01	SPAIN	Alcoa Corporation	0.02	UNITED STATES	Analog Devices	0.08	UNITED STATES
Accor	0.01	FRANCE	Alcon AG	0.03	SWITZERLAND	Andersons Inc	<0.005	UNITED STATES
Accon Technology	0.01	TAIWAN	Alexandria Real Estate Equity	0.03	UNITED STATES	Andritz	0.01	AUSTRIA
Acer	0.01	TAIWAN	Alfa Laval	0.01	SWEDEN	Angang Steel (A) (SC SZ)	<0.005	CHINA
Acerinox	0.01	SPAIN	Alfa SAB de CV	<0.005	MEXICO	Angang Steel (H)	<0.005	CHINA
ACI Worldwide	<0.005	UNITED STATES	Algonquin Power & Utilities Co	0.02	CANADA	Angi (A)	<0.005	UNITED STATES
Ackermans & Van Haaren	0.01	BELGIUM	Alibaba Group Holding (P Chip)	0.36	CHINA	Anglo American	0.1	UNITED KINGDOM
ACS Actividades Cons y Serv	0.03	SPAIN	Alight Inc (A)	<0.005	UNITED STATES	AngloGold Ashanti Plc	0.03	SOUTH AFRICA
Acuity Inc	0.01	UNITED STATES	Align Technology Inc	0.01	UNITED STATES	Anheuser-Busch InBev	0.12	BELGIUM
Adani Enterprises	<0.005	INDIA	Alimentation Couche Tard Inc	0.06	CANADA	Anhui Conch Cement (A) (SC SH)	0.01	CHINA
Adani Ports and Special Economic Zone	0.01	INDIA	Alinma Bank	0.01	SAUDI ARABIA	Anhui Conch Cement (H)	0.02	CHINA
Adani Power	0.01	INDIA	Alior Bank SA	<0.005	POLAND	Anima Holding	<0.005	ITALY
AdaptHealth	<0.005	UNITED STATES	Allegion PLC	0.01	UNITED STATES	Annaly Capital Management	0.03	UNITED STATES
Addeco Group AG	0.03	SWITZERLAND	Allele	0.01	UNITED STATES	Ansell	<0.005	AUSTRALIA
Adidas	0.03	GERMANY	Allfunds Group Ltd	0.01	NETHERLANDS	Anta Sports Products (P Chip)	0.01	CHINA
Adient plc	0.01	UNITED STATES	Alliant Energy	0.02	UNITED STATES	Antero Midstream Corp	0.01	UNITED STATES
Admiral Group	0.02	UNITED KINGDOM	Allianz SE	0.3	GERMANY	Antero Resources	0.02	UNITED STATES
Adobe	0.05	UNITED STATES	Allied Properties REIT	0.01	CANADA	Antofagasta	0.02	UNITED KINGDOM
ADT Inc	0.01	UNITED STATES	Allison Transmission Holdings	0.01	UNITED STATES	ANZ Group Holdings	0.06	AUSTRALIA
Adtalem Global Education	0.01	UNITED STATES	Allreal Hid N	0.01	SWITZERLAND	Aon plc	0.03	UNITED STATES
Advance Auto Parts	0.02	UNITED STATES	Allstate Corp	0.1	UNITED STATES	Aozora Bank	0.01	JAPAN
Advanced Drainage Systems	0.01	UNITED STATES	Ally Financial	0.04	UNITED STATES	APA Corporation	0.03	UNITED STATES
ADVANCED INFO SERVICE	0.01	THAILAND	Almarai Co Ltd	0.01	SAUDI ARABIA	APA Group	0.01	AUSTRALIA
Advanced Micro Dev	0.15	UNITED STATES	Alpha Metallurgical Resources Inc	0.01	UNITED STATES	Aperam S.A.	0.01	NETHERLANDS
Advantech	<0.005	TAIWAN	Alphabet Class A	0.65	UNITED STATES	API Group Corp	0.01	UNITED STATES
Advantest Corp	0.02	JAPAN	Alphabet Class C	0.54	UNITED STATES	Apollo Commercial Real Estate Finance	<0.005	UNITED STATES
Adyen	0.01	NETHERLANDS	Alps Alpine	0.01	JAPAN	Apollo Global Management Inc	0.03	UNITED STATES
AECOM	0.02	UNITED STATES	ALS	0.01	AUSTRALIA	Apple Hospitality REIT	0.01	UNITED STATES
Aecon Group	<0.005	CANADA	Alstom	0.03	FRANCE	Apple Inc.	1	UNITED STATES
Aedifica	<0.005	BELGIUM	AltaGas.	0.02	CANADA	Applied Industrial Technology	0.01	UNITED STATES
Aegon	0.03	NETHERLANDS	Alten	<0.005	FRANCE	Applied Materials	0.09	UNITED STATES
Aena SME SA	0.02	SPAIN	Altria Group	0.22	UNITED STATES	Applvoin Corp (A)	0.01	UNITED STATES
Aeon	0.04	JAPAN	Aluminum Corp of China (A) (SC SH)	<0.005	CHINA	Aptargroup	0.01	UNITED STATES
AerCap Holdings N.V.	0.05	UNITED STATES	Aluminum Corp of China (H)	0.02	CHINA	Aptiv PLC	0.04	UNITED STATES
Aeroports de Paris	0.01	FRANCE	Amada	0.01	JAPAN	Arab National Bank	<0.005	SAUDI ARABIA
AES Corp.	0.04	UNITED STATES	Amadeus IT Group SA	0.02	SPAIN	Aramark	0.01	UNITED STATES
Affiliated Managers Group	0.01	UNITED STATES	Amazon.Com	0.86	UNITED STATES	Arbor Realty Trust	0.01	UNITED STATES
Aflac	0.08	UNITED STATES	Ambev SA	0.03	BRAZIL	Arc Resources	0.02	CANADA
AGC	0.01	JAPAN	Ambuja Cements	0.01	INDIA	Arca Continental SAB de CV	0.01	MEXICO
AGCO Corp	0.02	UNITED STATES	Amcor CDI	0.04	UNITED STATES	Arcadis	<0.005	NETHERLANDS
Ageas	0.02	BELGIUM	Amdocs	0.01	UNITED STATES	ArcBest Corp	<0.005	UNITED STATES
Agilent Technologies	0.02	UNITED STATES	Amentum	0.01	UNITED STATES	Arcelik	<0.005	TURKIYE
AGL Energy	0.01	AUSTRALIA	Ameren Corp	0.04	UNITED STATES	Arcelor Mittal	0.11	NETHERLANDS
AGNC Investment	0.01	UNITED STATES	America Movil L	0.05	MEXICO	Arch Capital Gp	0.04	UNITED STATES
Agnico Eagle Mines	0.06	CANADA	American Airlines Group	0.01	UNITED STATES	Archer Daniels Midland	0.09	UNITED STATES
Agree Realty	0.01	UNITED STATES	American Axle & MFG Holdings	<0.005	UNITED STATES	Archrock	<0.005	UNITED STATES
Agricultural Bank of China (A) (SC SH)	0.02	CHINA	American Eagle Outfitters	0.01	UNITED STATES	Arcosa	0.01	UNITED STATES
Agricultural Bank of China (H)	0.07	CHINA	American Elec Power Com	0.1	UNITED STATES	Ares Management Corporation	0.01	UNITED STATES
Ahold Delhaize	0.1	NETHERLANDS	American Express Com	0.13	UNITED STATES	Argenx S.E	0.01	BELGIUM
AIA Group Ltd.	0.15	HONG KONG	American Finance Group Hldg.	0.02	UNITED STATES	Arista Networks	0.03	UNITED STATES
AIB Group	0.03	IRELAND	American Homes 4 Rent	0.01	UNITED STATES	Aristocrat Leisure	0.01	AUSTRALIA

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Arkema	0.01	FRANCE	Banco Santander	0.3	SPAIN	Blackstone Inc	0.06	UNITED STATES
Aroundtown SA	0.01	GERMANY	Banco Santander - Chile	0.01	CHILE	Blackstone Mortgage Trust	0.01	UNITED STATES
Arrow Electronics	0.03	UNITED STATES	Banco Santander Brasil	0.01	BRAZIL	Block (H & R) NPV	0.01	UNITED STATES
Arthur J Gallagher	0.03	UNITED STATES	Bandai Namco Holdings	0.02	JAPAN	Block Inc (A)	0.04	UNITED STATES
Artisan Partners Asset Management	0.01	UNITED STATES	Bandhan Bank	<0.005	INDIA	Bloomin Brands	<0.005	UNITED STATES
Aryzta	<0.005	SWITZERLAND	Bangchak	0.01	THAILAND	Bluescope Steel	0.01	AUSTRALIA
Asahi Group Holdings	0.03	JAPAN	Bangkok Bank	0.01	THAILAND	BMW	0.13	GERMANY
Asahi Kasei Corporation	0.01	JAPAN	Bangkok Dusit Medical Services PCL	0.01	THAILAND	BMW AG Pref	0.02	GERMANY
Asbury Automotive Group Inc	0.02	UNITED STATES	Bank Albilad	<0.005	SAUDI ARABIA	BNK Financial Group	0.01	SOUTH KOREA
ASE Technology Holding	0.04	TAIWAN	Bank Al-Jazira	<0.005	SAUDI ARABIA	BNP Paribas	0.28	FRANCE
ASGN Incorporated	0.01	UNITED STATES	Bank Central Asia	0.02	INDONESIA	BOC Hong Kong (Holdings)	0.02	HONG KONG
Ashland Inc	0.01	UNITED STATES	Bank Hapoalim	0.03	ISRAEL	BOE Technology Group (A) (SC SZ)	0.01	CHINA
Ashok Leyland	<0.005	INDIA	Bank Leumi	0.03	ISRAEL	BOE Technology Group (B)	<0.005	CHINA
Ashtead Group	0.04	UNITED KINGDOM	Bank Mandiri	0.02	INDONESIA	Boeing	0.09	UNITED STATES
Asia Cement	<0.005	TAIWAN	Bank Negara Indonesia	0.01	INDONESIA	Boise Cascade Company	0.01	UNITED STATES
Asian Paints	0.01	INDIA	Bank of America	0.61	UNITED STATES	BOK Financial Corp	<0.005	UNITED STATES
Asics Corp	0.01	JAPAN	Bank of Baroda	0.01	INDIA	Bolden	0.03	SWEDEN
Asm Intl	0.01	NETHERLANDS	Bank of Beijing (A) (SC SH)	0.01	CHINA	Bollere	0.01	FRANCE
ASML Holding	0.13	NETHERLANDS	Bank of China (A) (SC SH)	0.01	CHINA	Bombardier B	0.02	CANADA
ASMP	0.01	HONG KONG	Bank of China (H)	0.14	CHINA	Booking Holdings	0.04	UNITED STATES
Aspen Pharmacare Holdings	<0.005	SOUTH AFRICA	Bank of Communications Co Ltd (A) (SC SH)	0.01	CHINA	Booz Allen Hamilton	0.01	UNITED STATES
ASR Nederland	0.02	NETHERLANDS	Bank of Communications Co Ltd (H)	0.03	CHINA	BorgWarner	0.03	UNITED STATES
Assa Abloy B	0.03	SWEDEN	Bank of HangZhou (A) (SC SH)	<0.005	CHINA	Boston Scientific Corp	0.05	UNITED STATES
Associated Banc-Corp	0.01	UNITED STATES	Bank of Hawaii	<0.005	UNITED STATES	Bouygues	0.03	FRANCE
Associated British Foods	0.02	UNITED KINGDOM	Bank of India	<0.005	INDIA	Boyd Gaming	0.01	UNITED STATES
Assurant	0.02	UNITED STATES	Bank of Ireland Group	0.04	IRELAND	BP	0.33	UNITED KINGDOM
Assured Guaranty	0.01	UNITED STATES	Bank of Jiangsu (A) (SC SH)	0.01	CHINA	BPER Banca	0.03	ITALY
Astellas Pharmaceutical	0.03	JAPAN	Bank of Montreal	0.19	CANADA	Bradespar S.A. PN	<0.005	BRAZIL
Astra International	0.01	INDONESIA	Bank Of Nanjing (A) (SC SH)	0.01	CHINA	Brambles	0.02	AUSTRALIA
AstraZeneca	0.18	UNITED KINGDOM	Bank of New York Mellon	0.12	UNITED STATES	Brandywine Rlty	<0.005	UNITED STATES
Asustek Computer Inc	0.03	TAIWAN	Bank of Ningbo (A) (SC SZ)	0.01	CHINA	Braskem S.A. PN	<0.005	BRAZIL
ASX	0.01	AUSTRALIA	Bank of Nova Scotia	0.25	CANADA	Bread Financial Holding Inc	0.01	UNITED STATES
AT&T	0.47	UNITED STATES	Bank of Queensland Ltd.	<0.005	AUSTRALIA	Brembo	<0.005	ITALY
Atco Class I	0.01	CANADA	Bank of Shanghai (A) (SC SH)	0.01	CHINA	Brenntag SE	0.02	GERMANY
ATI Inc	0.01	UNITED STATES	Bank OZK	0.01	UNITED STATES	Bridgestone Corp	0.04	JAPAN
AtkinsRealis Group Inc	0.01	CANADA	Bank Pekao	0.01	POLAND	Bright Horizons Family Solutions	<0.005	UNITED STATES
Atkore Inc	0.01	UNITED STATES	Bank Rakyat Indonesia	0.03	INDONESIA	Brighthouse Financial	0.01	UNITED STATES
Atlantic Union Bankshares	0.01	UNITED STATES	Bankinter	0.02	SPAIN	Brightstar Lottery PLC	0.01	UNITED STATES
Atlas Arteria	<0.005	AUSTRALIA	BankUnited	0.01	UNITED STATES	Brilliance China Automotive Holdings (Red Chip)	0.01	CHINA
Atlas Copco A	0.03	SWEDEN	Banner Corp	<0.005	UNITED STATES	Brinker International	<0.005	UNITED STATES
Atlas Copco B	0.01	SWEDEN	Banpu	0.01	THAILAND	Brinks Co	0.01	UNITED STATES
Atmos Energy	0.03	UNITED STATES	Banque Saudi Fransi	<0.005	SAUDI ARABIA	Bristol Myers Squibb	0.16	UNITED STATES
ATS Corporation	<0.005	CANADA	Baoshan Iron & Steel (A) (SC SH)	0.01	CHINA	Britannia Industries	<0.005	INDIA
Auckland International Airport	0.01	NEW ZEALAND	Barclays	0.26	UNITED KINGDOM	British American Tobacco	0.31	UNITED KINGDOM
Aumovio	0.01	GERMANY	Barratt Redrow	0.02	UNITED KINGDOM	British Land Co	0.01	UNITED KINGDOM
AUO	0.01	TAIWAN	Barrick Mining Corporation	0.12	CANADA	Brixmor Property Group	0.01	UNITED STATES
Aurizon Holdings	0.01	AUSTRALIA	Barry Callebaut	0.01	SWITZERLAND	Broadcom	0.35	UNITED STATES
Aurobindo Pharmaceuticals	<0.005	INDIA	BASF	0.14	GERMANY	Broadridge Financial Solutions	0.02	UNITED STATES
Aurubis AG	0.02	GERMANY	Bath & Body Works Inc	0.01	UNITED STATES	Broadstone Net Lease Inc (A)	0.01	UNITED STATES
Auto Trader Group	<0.005	UNITED KINGDOM	Bausch Health Companies	0.01	CANADA	Brookdale Senior Living	0.01	UNITED STATES
Autodesk	0.01	UNITED STATES	Bawag Group AG	0.02	AUSTRIA	Brookfield Corporation	0.15	CANADA
Autoliv	0.02	UNITED STATES	Baxter Intl	0.03	UNITED STATES	Brookfield Infrastructure Corporation	0.01	CANADA
Automatic Data Process	0.06	UNITED STATES	Bayer AG	0.14	GERMANY	Brookfield Renewable Corporation (A)	0.01	CANADA
Autonation	0.03	UNITED STATES	Baytex Energy	0.01	CANADA	Brother Industries	0.01	JAPAN
Autozone	0.04	UNITED STATES	BB Seguridade Participacoes S.A. ON	<0.005	BRAZIL	Brown & Brown	0.01	UNITED STATES
Avalonbay Communities	0.03	UNITED STATES	BBMG (A) (SC SH)	<0.005	CHINA	Brown-Forman B	0.01	UNITED STATES
Avantor	0.01	UNITED STATES	BBMG (H)	0.01	CHINA	BRP	0.01	CANADA
Avery Dennison Corp	0.01	UNITED STATES	BC Vaud N	0.01	SWITZERLAND	Bruker	<0.005	UNITED STATES
AviChina Industry & Technology (H)	<0.005	CHINA	BCE Inc	0.03	CANADA	Brunswick Corp	0.01	UNITED STATES
Avient Corp	0.01	UNITED STATES	BE Semiconductor Industries	0.01	NETHERLANDS	BT Group	0.03	UNITED KINGDOM
Avis Budget Group	0.02	UNITED STATES	Beach Energy	<0.005	AUSTRALIA	Bucher Hld I	0.01	SWITZERLAND
Avista Corp	0.01	UNITED STATES	Beazley	0.01	UNITED KINGDOM	Buckle Inc	0.01	UNITED STATES
Aviva	0.06	UNITED KINGDOM	Bechtle	0.01	GERMANY	Budweiser Brewing Company APAC	<0.005	HONG KONG
Avnet	0.02	UNITED STATES	Becton Dickinson	0.06	UNITED STATES	Builders FirstSource Inc.	0.03	UNITED STATES
Avolta	0.01	SWITZERLAND	Beiersdorf	0.01	GERMANY	Bunge Global SA	0.07	UNITED STATES
AXA	0.21	FRANCE	Beijer Ref AB	<0.005	SWEDEN	Bunzl	0.02	UNITED KINGDOM
Axalta Coating Systems	0.01	UNITED STATES	Beijing Enterprises Holdings (Red Chip)	0.01	CHINA	Burberry Group	0.01	UNITED KINGDOM
Axfood	0.01	SWEDEN	Belden	<0.005	UNITED STATES	Bureau Veritas S.A.	0.01	FRANCE
Axis Bank	0.03	INDIA	Bellway	0.01	UNITED KINGDOM	Burlington Stores	0.01	UNITED STATES
Axis Capital Holdings	0.01	UNITED STATES	Benchmark Elect	<0.005	UNITED STATES	Buzzi	0.01	ITALY
Axos Financial	0.01	UNITED STATES	Bendigo and Adelaide Bank	0.01	AUSTRALIA	BW LPG LTD	<0.005	NORWAY
Azbil Corp.	0.01	JAPAN	Berkeley Group Holdings	0.01	UNITED KINGDOM	BWX Technologies	0.01	UNITED STATES
Azelis Group NV	<0.005	BELGIUM	Berkley W R	0.02	UNITED STATES	BXP Inc	0.03	UNITED STATES
Azimut Holding	0.01	ITALY	Berkshire Hathaway B	0.76	UNITED STATES	BYD (A) (SC SZ)	<0.005	CHINA
Azul S.A.	<0.005	BRAZIL	Berkshire Hathaway -CL A	0.29	UNITED STATES	BYD (H)	0.02	CHINA
B&G Foods	<0.005	UNITED STATES	Best Buy Company	0.05	UNITED STATES	Byd Electronic (P Chip)	<0.005	CHINA
B&M European Value Retail	0.01	UNITED KINGDOM	BFF Bank	0.01	ITALY	C.H. Robinson Worldwide	0.03	UNITED STATES
B2Gold	0.02	CANADA	Bharat Electronics	0.01	INDIA	Cable One	<0.005	UNITED STATES
B3 SA	0.02	BRAZIL	Bharat Petroleum Corp	0.02	INDIA	Cabot Corp	0.01	UNITED STATES
BAE Systems	0.11	UNITED KINGDOM	Bharti Airtel	0.03	INDIA	CACI Inc Cl A	0.02	UNITED STATES
Baidu (P Chip)	0.1	CHINA	Bharti Airtel Partly Paid	<0.005	INDIA	Cadence Bank	0.01	UNITED STATES
Bajaj Auto Limited	<0.005	INDIA	BHP Group	0.22	AUSTRALIA	Cadence Design Systems	0.02	UNITED STATES
Bajaj Finance	0.01	INDIA	BidCorp Ltd	0.01	SOUTH AFRICA	CAE	0.01	CANADA
Bajaj Finserv	0.01	INDIA	Bidvest Group	<0.005	SOUTH AFRICA	Caesars Entertainment Inc	0.02	UNITED STATES
Baker Hughes Company	0.06	UNITED STATES	Big Yellow Group	<0.005	UNITED KINGDOM	CaixaBank	0.08	SPAIN
Balfour Beatty	0.01	UNITED KINGDOM	BILL Holdings Inc	0.01	UNITED STATES	California Resources	0.01	UNITED STATES
Ball Corp	0.03	UNITED STATES	Billerud Aktiebolag	<0.005	SWEDEN	California Water Service Group	<0.005	UNITED STATES
Baloise	0.02	SWITZERLAND	BIM Bilesik Magazalar	0.01	TURKIYE	Cal-Maine Foods	0.01	UNITED STATES
Banca Mediolanum	0.01	ITALY	Biogen	0.06	UNITED STATES	Camden Property	0.01	UNITED STATES
Banca Monte Paschi Siena	0.03	ITALY	BioMarin Pharm	0.01	UNITED STATES	Cameco Corp	0.01	CANADA
Banca Popolare Sondrio	<0.005	ITALY	Biomerieux	<0.005	FRANCE	Camping World Holdings	<0.005	UNITED STATES
Banco Bilbao Vizcaya Argentaria	0.24	SPAIN	Bio-Rad Labs A	0.01	UNITED STATES	Canadian Apartment Props REIT	0.01	CANADA
Banco BPM	0.04	ITALY	Bio-Techne	<0.005	UNITED STATES	Canadian Imperial Bank of Commerce	0.16	CANADA
Banco Bradesco S/A Ord	0.03	BRAZIL	Biprogny	0.01	JAPAN	Canadian National Railway	0.06	CANADA
Banco Bradesco S/A Pref.	0.11	BRAZIL	Birchcliff Energy	<0.005	CANADA	Canadian Natural Resources	0.14	CANADA
BANCO BTG PACTUAL SA	0.01	BRAZIL	BJ'S Wholesale Club Holdings	0.02	UNITED STATES	Canadian Pacific Kansas City Limited	0.06	CANADA
Banco Comercial Portugues	0.01	PORTUGAL	BKW AG	0.01	SWITZERLAND	Canadian Solar Inc	0.01	UNITED STATES
Banco de Chile	0.01	CHILE	Black Hills Corp	0.01	UNITED STATES	Canadian Tire Corp A	0.03	CANADA
Banco De Sabadell	0.05	SPAIN	Blackrock Inc	0.16	UNITED STATES	Canara Bank	0.01	INDIA
Banco Do Brasil ON	0.03	BRAZIL						

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Canon	0.04	JAPAN	China Mengniu Dairy (P Chip)	0.01	CHINA	Coca Cola Europacific Partners plc	0.02	UNITED KINGDOM
Cappemini SE	0.04	FRANCE	China Merchants Bank (A) (SC SH)	0.02	CHINA	Coca-Cola	0.21	UNITED STATES
Capital One Financial	0.25	UNITED STATES	China Merchants Bank (H)	0.06	CHINA	Coca-Cola Bottlers Japan	0.01	JAPAN
Capital Power	0.01	CANADA	China Merchants Port Holdings (Red Chip)	<0.005	CHINA	Coca-Cola Consolidated	<0.005	UNITED STATES
CapitalLand Ascendas REIT	0.01	SINGAPORE	China Merchants Shekou Industrial Zone Holdings (A) (SC SZ)	0.01	CHINA	Coca-Cola Femsa SAB de CV Series L	0.01	MEXICO
CapitalLand Integrated Commercial Trust	0.02	SINGAPORE	China Minsheng Banking (A) (SC SH)	0.01	CHINA	Coca-Cola HBC AG	0.01	UNITED KINGDOM
CapitalLand Investment	0.01	SINGAPORE	China Minsheng Banking (H)	0.03	CHINA	Cochlear	0.01	AUSTRALIA
Capitec Bank Hldgs Ltd	0.01	SOUTH AFRICA	China National Building Materials (H)	0.01	CHINA	Cofinimmo	0.01	BELGIUM
Capri Holdings Limited	0.01	UNITED STATES	China National Nuclear Power (A) (SC SH)	<0.005	CHINA	Cogent Communications Holdings	<0.005	UNITED STATES
CAR Group	<0.005	AUSTRALIA	China Oilfield Services (A) (SC SH)	<0.005	CHINA	Cogna Educacao SA	0.01	BRAZIL
Cardinal Health	0.16	UNITED STATES	China Oilfield Services (H)	<0.005	CHINA	Cognex Corp	0.01	UNITED STATES
Carlisle Cos Inc	0.01	UNITED STATES	China Overseas Land & Inv (Red Chip)	0.02	CHINA	Cognizant Tech Solutions	0.04	UNITED STATES
Carlsberg (B)	0.02	DENMARK	China Pacific Insurance Group (A) (SC SH)	0.01	CHINA	Coherent Corp	0.01	UNITED STATES
Carlyle Group Inc	0.02	UNITED STATES	China Pacific Insurance Group (H)	0.03	CHINA	Coibase Global Inc (A)	0.02	UNITED STATES
Carmax Inc	0.02	UNITED STATES	China Petroleum & Chemical (A) (SC SH)	0.02	CHINA	Coles Group	0.02	AUSTRALIA
Carnival Corp A	0.02	UNITED STATES	China Petroleum & Chemical (H)	0.09	CHINA	Colgate Palmolive Co	0.06	UNITED STATES
Carpenter Tech	0.01	UNITED STATES	China Power International Development (Red Chip)	0.01	CHINA	Colliers International Group	0.01	CANADA
Carrefour	0.05	FRANCE	China Railway Group (A) (SC SH)	0.01	CHINA	Coloplast B	0.01	DENMARK
Carrier Global Corporation	0.03	UNITED STATES	China Railway Group (H)	0.02	CHINA	Colruyt	<0.005	BELGIUM
Carters	<0.005	UNITED STATES	China Resources Beer Holdings (Red Chip)	0.01	CHINA	Columbia Banking System	0.02	UNITED STATES
Carvana	0.01	UNITED STATES	China Resources Gas Group (Red Chip)	<0.005	CHINA	Columbia Sportswear Co	<0.005	UNITED STATES
Caseys General Stores	0.02	UNITED STATES	China Resources Land (Red Chip)	0.03	CHINA	Comcast A	0.33	UNITED STATES
Casio Computer Co	<0.005	JAPAN	China Resources Power Holdings (RED CHIP)	0.01	CHINA	Comera	0.02	UNITED STATES
Castellum	0.01	SWEDEN	China Shenhua Energy (A) (SC SH)	0.01	CHINA	Comfort Systems USA	0.01	UNITED STATES
Catcher Technology	0.01	TAIWAN	China Shenhua Energy (H)	0.04	CHINA	Commerce Bancshares	0.01	UNITED STATES
Caterpillar	0.21	UNITED STATES	China State Construction Engineering (A) (SC SH)	0.03	CHINA	Commercial Metals	0.02	UNITED STATES
Cathay Bancorp	0.01	UNITED STATES	China Steel	0.01	TAIWAN	Commerzbank	0.08	GERMANY
Cathay Financial Holding	0.02	TAIWAN	China Taiping Insurance Holdings (Red Chip)	0.01	CHINA	Commonwealth Bank of Australia	0.11	AUSTRALIA
Cavco Industries	<0.005	UNITED STATES	China Tower (H)	0.02	CHINA	CommScope Holding Company	0.04	UNITED STATES
Cboe Global Markets	0.02	UNITED STATES	China United Network Communications (A) (SC SH)	0.01	CHINA	Community Financial System Inc	<0.005	UNITED STATES
CBRE Group	0.05	UNITED STATES	China Vanke (A) (SC SZ)	0.01	CHINA	Compagnie Financiere Richemont SA	0.07	SWITZERLAND
CDW	0.02	UNITED STATES	China Vanke (H)	0.02	CHINA	Compal Electronics	0.01	TAIWAN
Celanese	0.02	UNITED STATES	China Yangtze Power (A) (SC SH)	0.01	CHINA	Compass Group	0.05	UNITED KINGDOM
Celestica	0.02	CANADA	China Zhesang Bank (A) (SC SH)	<0.005	CHINA	Compeq Manufacturing	0.01	TAIWAN
Cellnex Telecom SAU	0.02	SPAIN	China Zhesang Bank (H)	0.01	CHINA	Computacenter	0.01	UNITED KINGDOM
Celltrion Inc	0.01	SOUTH KOREA	ChinaSoft International (P Chip)	<0.005	CHINA	Computershare	0.01	AUSTRALIA
Cembra Money Bank	0.01	SWITZERLAND	Chipotle Mexican Grill	0.01	UNITED STATES	Comsys Holdings	<0.005	JAPAN
Cemex Sa Cpo Line	0.05	MEXICO	Choice Properties	<0.005	CANADA	ConAgra Brands Inc	0.03	UNITED STATES
Cemig ON	<0.005	BRAZIL	Chongqing Rural Commercial Bank (A) (SC SH)	<0.005	CHINA	Concentra Group Holdings Parent Inc	<0.005	UNITED STATES
Cemig PN	0.01	BRAZIL	Chongqing Rural Commercial Bank (H)	0.01	CHINA	Concentrix	0.01	UNITED STATES
Cencora Inc	0.19	UNITED STATES	Chord Energy Corp	0.01	UNITED STATES	Concordia Financial Group	0.01	JAPAN
Cencosud	<0.005	CHILE	Chow Tai Fook Jewellery Group	0.01	HONG KONG	ConocoPhillips	0.22	UNITED STATES
Genovus Energy	0.06	CANADA	Chubb Ltd	0.14	UNITED STATES	Cons Edison Holding	0.07	UNITED STATES
Centene Corp	0.1	UNITED STATES	Chubu Elec Power	0.02	JAPAN	Constellation Brands Inc	0.03	UNITED STATES
CenterPoint Energy	0.04	UNITED STATES	Chugai Seiyaku	0.02	JAPAN	Constellation Energy Corp	0.05	UNITED STATES
Centerra Gold	0.01	CANADA	Chugoku Electric Power	0.01	JAPAN	Constellation Software	0.01	CANADA
Centrais Eletricas Brasileiras S.A. Ord	0.04	BRAZIL	Chungghwa Telecom	0.02	TAIWAN	Constellium SE	0.01	UNITED STATES
Centrais Eletricas Brasileiras S.A. Pref B	0.01	BRAZIL	Church & Dwight	0.01	UNITED STATES	Contemporary Ampere Technology (A) (SC SZ)	0.01	CHINA
Central Garden & Pet Co A	<0.005	UNITED STATES	Churchill Downs	<0.005	UNITED STATES	Continental	0.03	GERMANY
Central Japan Railway	0.03	JAPAN	Cia Cerveceras Unidas	<0.005	CHILE	Controladora Alpek SAB de CV	<0.005	MEXICO
Central Pattana	0.01	THAILAND	Cia Paranaense de Energia	0.01	BRAZIL	ConvaTec Group	0.01	UNITED KINGDOM
Central Retail	<0.005	THAILAND	Cia Paranaense de Energia (B)	0.01	BRAZIL	Cooper Cos Inc	0.01	UNITED STATES
Centrica	0.03	UNITED KINGDOM	Ciena	0.02	UNITED STATES	Copart Inc	0.01	UNITED STATES
Century Communities	0.01	UNITED STATES	CIMB Group Holdings	0.01	MALAYSIA	COPT Defense Properties	0.01	UNITED STATES
CF Industries Holdings	0.03	UNITED STATES	Cincinnati Fin Cp	0.04	UNITED STATES	Core & Main Inc (A)	0.01	UNITED STATES
CGI	0.02	CANADA	Cintas Corp	0.02	UNITED STATES	Core Natural Resources Inc	0.01	UNITED STATES
CGN Power (A) (SC SZ)	<0.005	CHINA	Cipla	0.01	INDIA	Corebridge Financial Inc	0.03	UNITED STATES
CGN Power (H)	0.01	CHINA	Cirrus Logic	0.01	UNITED STATES	CoreCivic	0.01	UNITED STATES
Challease Holding	0.01	TAIWAN	Cisco Systems	0.29	UNITED STATES	Corning	0.07	UNITED STATES
Champion Homes Inc	<0.005	UNITED STATES	CITIC (Red Chip)	0.01	CHINA	Corpay Inc	0.01	UNITED STATES
Chang Hwa Commercial Bank	0.01	TAIWAN	Citic Securities (A) (SC SH)	0.01	CHINA	Corporacion Inmobiliaria Vesta	<0.005	MEXICO
Charles River Laboratories	0.01	UNITED STATES	CITIC Securities (H)	0.01	CHINA	Corteva	0.06	UNITED STATES
Charoen Pokphand Foods PCL	0.01	THAILAND	Citigroup	0.6	UNITED STATES	Cosan S/A Industria e Comercio	0.01	BRAZIL
Chart Industries Inc	0.01	UNITED STATES	Citizens Financial Group	0.07	UNITED STATES	COSCO Shipping Holdings (A) (SC SH)	0.01	CHINA
Charter Communications Inc. Cl A	0.08	UNITED STATES	Civitas Resources Inc	0.01	UNITED STATES	COSCO Shipping Holdings (H)	0.02	CHINA
Charter Hall Group	0.01	AUSTRALIA	CJ Cheiljedang	<0.005	SOUTH KOREA	Cosmo Energy Holdings	0.01	JAPAN
Check Point Software	0.01	UNITED STATES	CJ Cheiljedang Pfd.	<0.005	SOUTH KOREA	CoStar Group	0.02	UNITED STATES
Chemed	<0.005	UNITED STATES	CK Asset Holdings	0.01	HONG KONG	Costco Wholesale Corp	0.22	UNITED STATES
Chemours Company	0.01	UNITED STATES	CK Hutchison Holdings	0.02	HONG KONG	Coterra Energy Inc	0.03	UNITED STATES
Cheng Shin Rubber Industry	<0.005	TAIWAN	CK Infrastructure Holdings	<0.005	HONG KONG	Coty	<0.005	UNITED STATES
Cheniere Energy	0.05	UNITED STATES	Clariant	0.01	SWITZERLAND	Country Garden Services Holdings (P Chip)	0.01	CHINA
Chevron	0.6	UNITED STATES	Clarivate Plc (A)	0.01	UNITED STATES	Coupan Inc (A)	0.02	UNITED STATES
Chiba Bank	0.01	JAPAN	Clean Harbors	0.01	UNITED STATES	Cousins Property	0.01	UNITED STATES
Chicony Electronics	0.01	TAIWAN	Cleanaway Waste Management	0.01	AUSTRALIA	Covestro AG - Tendered	0.03	GERMANY
Chimera Investment	<0.005	UNITED STATES	Clearwater Paper	<0.005	UNITED STATES	Covivio	0.01	FRANCE
China Airlines	0.01	TAIWAN	Clearway Energy	<0.005	UNITED STATES	Coway	0.01	SOUTH KOREA
China Cinda Asset Management (H)	0.01	CHINA	Clearway Energy (C)	<0.005	UNITED STATES	CP ALL	0.02	THAILAND
China Citic Bank (A) (SC SH)	0.01	CHINA	Cleveland-Cliffs	0.03	UNITED STATES	CP Axtra	<0.005	THAILAND
China Citic Bank (H)	0.04	CHINA	Clicks Group Ltd	<0.005	SOUTH AFRICA	CPFL Energia	0.01	BRAZIL
China Coal Energy (A) (SC SH)	<0.005	CHINA	Clorox	0.02	UNITED STATES	Cracker Barrel Old Country Store	0.01	UNITED STATES
China Coal Energy (H)	0.01	CHINA	CLP Holdings	0.01	HONG KONG	Crane Company	0.01	UNITED STATES
China Construction Bank (A) (SC SH)	<0.005	CHINA	CME Group	0.09	UNITED STATES	Cranswick	0.01	UNITED KINGDOM
China Construction Bank (H)	0.24	CHINA	CMOC Group (A) (SC SH)	<0.005	CHINA	Credicorp	0.04	UNITED STATES
China Energy Engineering (A) (SC SH)	<0.005	CHINA	CMOC Group (H)	0.02	CHINA	Credit Acceptance Cp	<0.005	UNITED STATES
China Energy Engineering (H)	<0.005	CHINA	CMS Energy Corp	0.03	UNITED STATES	Credit Agricole	0.07	FRANCE
China Everbright Bank (A) (SC SH)	0.01	CHINA	CNH Industrial N.V.	0.03	UNITED STATES	Credit Saison	0.01	JAPAN
China Everbright Bank (H)	0.01	CHINA	CNO Financial Group	0.01	UNITED STATES	Crescent Energy Company	<0.005	UNITED STATES
China Feihe (P Chip)	0.01	CHINA	CNX Resources	0.01	UNITED STATES	CRH PLC	0.09	UNITED STATES
China Galaxy Securities (A) (SC SH)	<0.005	CHINA	Coal India	0.02	INDIA	Crocs	0.01	UNITED STATES
China Galaxy Securities (H)	0.01	CHINA				Croda International	0.01	UNITED KINGDOM
China Gas Holdings (Red Chip)	<0.005	CHINA				Crowdstrike Holdings	0.01	UNITED STATES
China Hongqiao Group (P Chip)	0.03	CHINA				Crown Castle Inc	0.06	UNITED STATES
China International Capital (A) (SC SH)	<0.005	CHINA				Crown Holdings	0.02	UNITED STATES
China International Capital (H)	0.01	CHINA				CRRC (A) (SC SH)	<0.005	CHINA
China International Marine Containers (A) (SC SZ)	<0.005	CHINA				CRRC (H)	0.01	CHINA
China International Marine Containers (H)	0.01	CHINA				CSL	0.04	AUSTRALIA
China Life Insurance (H)	0.03	CHINA				CSPC Pharmaceutical Group (P Chip)	0.02	CHINA
China Longyuan Power Group (H)	0.01	CHINA				CSX Corp	0.07	UNITED STATES

Constituent	Index weight (%)	Country/Market
CTBC Financial Holding	0.04	TAIWAN
CubeSmart	0.01	UNITED STATES
Cullen Frost Bankers	0.01	UNITED STATES
Cummins	0.07	UNITED STATES
Curtiss Wright	0.01	UNITED STATES
Cushman & Wakefield	0.02	UNITED STATES
Customers Bancorp	0.01	UNITED STATES
CVB Financial	<0.005	UNITED STATES
CVR Energy	0.01	UNITED STATES
CVS Health Corporation	0.45	UNITED STATES
CyberAgent	0.01	JAPAN
Cyrela Brazil Realty S/A Empreendimentos e Participações	0.01	BRAZIL
D.R. Horton Inc	0.08	UNITED STATES
Dai Nippon Printing	0.01	JAPAN
Daiifuku	0.01	JAPAN
Dai-ichi Life Holdings	0.04	JAPAN
Daiichi Sankyo	0.03	JAPAN
Daikin Industries	0.06	JAPAN
Daimler Truck	0.05	GERMANY
Daito Trust Construction	0.01	JAPAN
Daiwa House Industry	0.03	JAPAN
Daiwa House REIT Investment	<0.005	JAPAN
Daiwa Securities Group	0.02	JAPAN
Dana	0.01	UNITED STATES
Danaher Corp	0.09	UNITED STATES
Danone	0.1	FRANCE
Danske Bank A/S	0.04	DENMARK
Daqin Railway (A) (SC SH)	<0.005	CHINA
Daqo New Energy ADS (N Shares)	0.01	CHINA
Dar Al Arkan Real Estate Development Co.	<0.005	SAUDI ARABIA
Darden Restaurants	0.02	UNITED STATES
Darling Ingredients	0.01	UNITED STATES
Dassault Aviation S.A.	0.01	FRANCE
Dassault Systemes	0.01	FRANCE
Datang International Power Generation (A) (SC SH)	<0.005	CHINA
Datang International Power Generation (H)	<0.005	CHINA
DaVita	0.01	UNITED STATES
Dayforce Inc	<0.005	UNITED STATES
DB Insurance	0.01	SOUTH KOREA
DBS Group Holdings	0.08	SINGAPORE
DCC	0.01	UNITED KINGDOM
Deckers Outdoor	0.01	UNITED STATES
Deere & Co	0.1	UNITED STATES
Delek US Holdings	0.02	UNITED STATES
Delivery Hero SE	<0.005	GERMANY
Dell Technologies	0.05	UNITED STATES
Delta Air Lines	0.01	UNITED STATES
Delta Electronics	0.06	TAIWAN
Denso Corporation	0.05	JAPAN
DENTSPLY SIRONA	0.01	UNITED STATES
Dentsu Group	0.01	JAPAN
Derwent London	<0.005	UNITED KINGDOM
Deutsche Bank	0.23	GERMANY
Deutsche Boerse	0.04	GERMANY
Deutsche Lufthansa AG	0.02	GERMANY
Deutsche Post AG	0.13	GERMANY
Deutsche Telekom	0.25	GERMANY
Devon Energy	0.07	UNITED STATES
DexCom	0.01	UNITED STATES
Dexus Property Group	0.01	AUSTRALIA
Diageo	0.08	UNITED KINGDOM
Diamondback Energy	0.03	UNITED STATES
DIC	<0.005	JAPAN
Dick's Sporting Goods Inc	0.03	UNITED STATES
D'IETRETTEN GROUP	<0.005	BELGIUM
Digital Realty Trust	0.06	UNITED STATES
Diodes Inc	0.01	UNITED STATES
Diploma	<0.005	UNITED KINGDOM
Disco	0.01	JAPAN
Discovery Ltd	0.01	SOUTH AFRICA
Disney (Walt) Company	0.22	UNITED STATES
Diversified Energy Company	<0.005	UNITED KINGDOM
DKSH Holding	<0.005	SWITZERLAND
DMG Mori Seiki	0.01	JAPAN
DNB Bank ASA	0.03	NORWAY
DNOW Inc	<0.005	UNITED STATES
Dolby Labs A	<0.005	UNITED STATES
Dollar General	0.07	UNITED STATES
Dollar Tree	0.06	UNITED STATES
Dollarama Inc	0.01	CANADA
Dominion Energy	0.12	UNITED STATES
Dominos Pizza	0.01	UNITED STATES
Donaldson Co Inc	0.01	UNITED STATES
Dongfeng Motor Group (H)	0.02	CHINA
Dongyue Group (P Chip)	0.01	CHINA
DoorDash Inc	0.02	UNITED STATES
Doosan	0.01	SOUTH KOREA
Doosan Bobcat	0.01	SOUTH KOREA
Doosan Enerbility	0.03	SOUTH KOREA
Dorma Kaba Holdings AG	<0.005	SWITZERLAND
Douglas Emmett	0.01	UNITED STATES
Dover Corp	0.02	UNITED STATES
Dow Inc	0.07	UNITED STATES
Dr Reddys Laboratories	0.01	INDIA
Drax Group	0.01	UNITED KINGDOM
Dream Industrial REIT	0.01	CANADA

Constituent	Index weight (%)	Country/Market
DSM Firmenich	0.02	NETHERLANDS
DSV	0.03	DENMARK
DT Midstream Inc	0.01	UNITED STATES
DTE Energy	0.05	UNITED STATES
Duke Energy Corp	0.18	UNITED STATES
DuPont de Nemours	0.08	UNITED STATES
DXC Technology Company	0.01	UNITED STATES
Dycom Inds Inc	0.01	UNITED STATES
Dynatrace Inc	<0.005	UNITED STATES
Dyno Nobel	0.01	AUSTRALIA
E Media Holdings Distribution Line	<0.005	SOUTH AFRICA
E.ON	0.14	GERMANY
E.Sun Financial Holding	0.01	TAIWAN
Eagle Materials	0.01	UNITED STATES
East West Bancorp	0.02	UNITED STATES
East Japan Railway	0.03	JAPAN
Eastern Bankshares Inc	<0.005	UNITED STATES
Easigroup Properties	0.01	UNITED STATES
Eastman Chemical	0.02	UNITED STATES
Easjet	0.01	UNITED KINGDOM
Eaton Corp PLC	0.1	UNITED STATES
Ebara	0.01	JAPAN
Ebay	0.05	UNITED STATES
EchoStar	0.04	UNITED STATES
Ecolab	0.04	UNITED STATES
Edenred	0.01	FRANCE
Edgewell Personal Care	<0.005	UNITED STATES
Edison International	0.07	UNITED STATES
EDP	0.05	PORTUGAL
EDP Renovaveis	0.01	PORTUGAL
Edwards Lifesciences	0.02	UNITED STATES
Eiffage	0.03	FRANCE
Eisai	0.02	JAPAN
Elanco Animal Health	0.03	UNITED STATES
Elbit Systems	0.01	ISRAEL
Eldorado Gold	0.01	CANADA
Electric Power Development	0.01	JAPAN
Electrolux Ser B	0.01	SWEDEN
Electronic Arts	0.03	UNITED STATES
Elekta B	<0.005	SWEDEN
Element Fleet Management	0.01	CANADA
Element Solutions	0.01	UNITED STATES
Elevance Health Inc	0.17	UNITED STATES
Ela Group	0.01	BELGIUM
Elis SA	0.01	FRANCE
Elisa	0.01	FINLAND
Elite Material	0.01	TAIWAN
E-Mart	<0.005	SOUTH KOREA
Embracer Group	0.01	SWEDEN
EMBRAER SA	0.01	BRAZIL
EMCOR Group	0.02	UNITED STATES
Emera Inc	0.03	CANADA
Emerson Electric	0.08	UNITED STATES
Ems Chemie I	<0.005	SWITZERLAND
Enagas	0.02	SPAIN
Enbridge	0.25	CANADA
Encompass Health	0.01	UNITED STATES
Endeavour Group	0.01	AUSTRALIA
Endeavour Mining	0.02	UNITED KINGDOM
Endesa	0.04	SPAIN
Enel	0.25	ITALY
Eneos Holdings	0.03	JAPAN
Energisa S/A	0.01	BRAZIL
Energizer Holdings	0.01	UNITED STATES
EnerSys	0.01	UNITED STATES
Engie	0.12	FRANCE
Engie Brasil	<0.005	BRAZIL
Eni	0.2	ITALY
Enka Insaat	0.01	TURKIYE
ENN Energy Holdings (P Chip)	0.02	CHINA
Enova International	0.01	UNITED STATES
Enovis Corporation	<0.005	UNITED STATES
Enphase Energy Inc	<0.005	UNITED STATES
Ensign Group	0.01	UNITED STATES
Entain	0.02	UNITED KINGDOM
Entegris Inc	0.01	UNITED STATES
Energy Corp	0.06	UNITED STATES
Enviri Corporation	0.01	UNITED STATES
Envista Holdings	0.01	UNITED STATES
EOG Resources	0.11	UNITED STATES
Epam Systems	0.01	UNITED STATES
Epiroc AB	0.01	SWEDEN
Epiroc AB	0.01	SWEDEN
ePlus Inc	<0.005	UNITED STATES
EPR Properties	0.01	UNITED STATES
EQT AB	0.01	SWEDEN
EQT Corporation	0.04	UNITED STATES
Equatorial Energia S/A Ord	0.02	BRAZIL
Equifax	0.02	UNITED STATES
Equinix Inc	0.04	UNITED STATES
Equinor ASA	0.12	NORWAY
Equinox Gold Corp	0.01	CANADA
Equitable Holdings	0.02	UNITED STATES
Equity Lifestyle Properties	0.01	UNITED STATES
Equity Residential	0.03	UNITED STATES
Eregli Demir Ve Celik	0.02	TURKIYE
Erste Group Bank	0.05	AUSTRIA
ESAB Corp	<0.005	UNITED STATES
Essent Group	0.01	UNITED STATES
Essential Properties Realty Trust	<0.005	UNITED STATES

Constituent	Index weight (%)	Country/Market
Essential Utilities Inc	0.02	UNITED STATES
Essex Prop Trust	0.02	UNITED STATES
EssilorLuxottica	0.07	FRANCE
Essity Aktiebolag B	0.03	SWEDEN
Ethad Etisalat Co	0.01	SAUDI ARABIA
Etsy	0.01	UNITED STATES
Eurazeo	0.01	FRANCE
Eurofins Scienti	0.02	FRANCE
Euronet Worldwide	0.01	UNITED STATES
Euronext	0.01	FRANCE
EVA Airways	0.01	TAIWAN
Evercore	0.01	UNITED STATES
Everest Group Ltd	0.03	UNITED STATES
Evergreen Marine	0.03	TAIWAN
Everygy	0.03	UNITED STATES
Eversource Energy	0.06	UNITED STATES
Everus Construction Group	0.01	UNITED STATES
Evolution AB	0.01	SWEDEN
Evolution Mining	0.01	AUSTRALIA
Evonik Industries AG	0.02	GERMANY
Exact Sciences	0.01	UNITED STATES
Exelixis Inc	0.01	UNITED STATES
Exelon Corporation	0.09	UNITED STATES
Exor NV	0.02	NETHERLANDS
Expand Energy Corp	0.04	UNITED STATES
Expedia Group	0.02	UNITED STATES
Expeditors Intl Washington	0.02	UNITED STATES
Experian	0.03	UNITED KINGDOM
Extra Space Storage	0.03	UNITED STATES
Exxaro Resources	<0.005	SOUTH AFRICA
Exxon Mobil Corporation	0.83	UNITED STATES
F.N.B. Corporation	0.01	UNITED STATES
F5 Inc	0.01	UNITED STATES
FABEGE	<0.005	SWEDEN
Fabrinet	0.01	UNITED STATES
Factset Research Systems	<0.005	UNITED STATES
Fair Isaac	<0.005	UNITED STATES
Fairfax Financial Holdings	0.05	CANADA
Falabella	0.01	CHILE
Fanuc	0.03	JAPAN
Far Eastern New Century Corporation	<0.005	TAIWAN
Far EasTone Telecommunications	0.01	TAIWAN
Fast Retailing	0.03	JAPAN
Fastenal Co	0.04	UNITED STATES
Fastighets AB Balder B	0.01	SWEDEN
FDJ United	<0.005	FRANCE
Federal Bank	0.01	INDIA
Federal Realty Invs	0.01	UNITED STATES
Fedex Corporation	0.12	UNITED STATES
Femsa UBD	0.04	MEXICO
Ferguson Enterprises	0.06	UNITED STATES
Ferrari NV	0.01	ITALY
Ferrovial	0.01	SPAIN
Fidelity National Financial Inc	0.03	UNITED STATES
Fidelity Natl Information Services	0.06	UNITED STATES
Fifth Third Bancorp	0.06	UNITED STATES
Finecobank	0.01	ITALY
Finning International	0.01	CANADA
First American Financial	0.02	UNITED STATES
First Bancorp Puerto Rico	0.01	UNITED STATES
First Busey	<0.005	UNITED STATES
First Capital Real Estate Investment Trust	0.01	CANADA
First Citizens BancSh A	0.02	UNITED STATES
First Financial Bancorp	0.01	UNITED STATES
First Financial Holding	0.01	TAIWAN
First Finl Bankshares	<0.005	UNITED STATES
First Hawaiian	0.01	UNITED STATES
First Horizon Corporation	0.02	UNITED STATES
First Industrial Realty Trust	0.01	UNITED STATES
First Interstate Bancsystem	0.01	UNITED STATES
First Intl Bank of Israel (5)	<0.005	ISRAEL
First Merchants	<0.005	UNITED STATES
First Quantum Minerals	0.04	CANADA
First Solar Inc	0.02	UNITED STATES
FirstCash Holdings Inc	0.01	UNITED STATES
Firststenergy Corp	0.05	UNITED STATES
Firststrand Limited	0.03	SOUTH AFRICA
FirstService Corporation	0.01	CANADA
Fischer (Georg)	0.01	SWITZERLAND
Fiserv Inc	0.05	UNITED STATES
Fisher & Paykel Healthcare	0.01	NEW ZEALAND
Five Below	0.01	UNITED STATES
Flagstar Financial Inc	0.01	UNITED STATES
Flex	0.05	UNITED STATES
Floor & Decor Holdings	0.01	UNITED STATES
Flowers Foods Inc	0.01	UNITED STATES
Flowerserve Cp	0.01	UNITED STATES
FLSmith & Co. A/S	0.01	DENMARK
Flughafen Zurich	0.01	SWITZERLAND
Fluor Corporation	0.01	UNITED STATES
Flutter Entertainment	0.02	UNITED STATES
FMC Corp	0.02	UNITED STATES
Ford Motor Company	0.34	UNITED STATES
Ford Otosan	<0.005	TURKIYE
Formosa Chemicals & Fibre	0.01	TAIWAN
Formosa Petrochemical	0.01	TAIWAN
Formosa Plastics Corp	0.02	TAIWAN
Fortescue	0.05	AUSTRALIA
Fortinet	0.01	UNITED STATES

Constituent	Index weight (%)	Country/Market
Fortis Inc	0.05	CANADA
Fortive	0.01	UNITED STATES
Fortrea	<0.005	UNITED STATES
Fortum	0.02	FINLAND
Forvia	0.01	FRANCE
Foschini Group Ltd	<0.005	SOUTH AFRICA
Fotrune Brands Innovations Inc	0.01	UNITED STATES
Fox Corporation	0.01	UNITED STATES
Fox Corporation	0.02	UNITED STATES
Fox Factory Holding	<0.005	UNITED STATES
Foxconn Industrial Internet (A) (SC SH)	0.01	CHINA
Foxconn Technology	0.01	TAIWAN
Franco-Nevada	0.02	CANADA
Franklin Elec	<0.005	UNITED STATES
Franklin Resources	0.02	UNITED STATES
Fraport AG Frankfurt	0.01	GERMANY
Frasers Logistics & Commercial Trust	0.01	SINGAPORE
Freenet AG	0.01	GERMANY
Freeport-McMoRan	0.07	UNITED STATES
Fresenius Medical Care	0.04	GERMANY
Fresenius SE & Co KGaA	0.06	GERMANY
Fresh Del Monte	<0.005	UNITED STATES
Frontier Communications Parent Inc	0.03	UNITED STATES
Frontline PLC	0.01	NORWAY
FTAI Aviation Ltd	0.01	UNITED STATES
FTI Consulting	0.01	UNITED STATES
Fubon Financial Holdings	0.03	TAIWAN
FUCHS SE	<0.005	GERMANY
FUCHS SE (PREF B)	<0.005	GERMANY
Fugro Cert	<0.005	NETHERLANDS
Fuji Electric	0.02	JAPAN
FUJIFILM Holdings	0.04	JAPAN
Fujikura	0.02	JAPAN
Fujitsu	0.06	JAPAN
Fukuoka Financial Group	0.01	JAPAN
Full Truck Alliance ADS (N Shares)	0.01	CHINA
Fuller H B Co	0.01	UNITED STATES
Fulton Financial Corp	0.01	UNITED STATES
Furukawa Electric	0.01	JAPAN
Fuyao Glass Group Industries (A) (SC SH)	<0.005	CHINA
Fuyao Glass Industry Group (H)	0.01	CHINA
Gail India	0.01	INDIA
Galaxy Entertainment Group	0.01	HONG KONG
Galderma Group AG	0.01	SWITZERLAND
Galenica Sante SA	0.01	SWITZERLAND
Galp Energia SGPS SA	0.03	PORTUGAL
Games Workshop Group	<0.005	UNITED KINGDOM
GameStop Corp	0.01	UNITED STATES
Gaming & Leisure Properties	0.01	UNITED STATES
Gamuda	0.01	MALAYSIA
Gap	0.01	UNITED STATES
Garmin Ltd	0.02	UNITED STATES
Gartner	0.01	UNITED STATES
Gates Industrial	0.01	UNITED STATES
GATX Corp	0.01	UNITED STATES
GCI Liberty Inc	<0.005	UNITED STATES
GCI Liberty Inc	<0.005	UNITED STATES
GCL Technology Holdings (P Chip) (P Chip)	0.01	CHINA
GD Power Development (A) (SC SH)	0.01	CHINA
GE Aerospace	0.13	UNITED STATES
GE Healthcare Technologies	0.03	UNITED STATES
GE Vernova	0.08	UNITED STATES
GEA Group AG	0.02	GERMANY
Geberit N	0.02	SWITZERLAND
Gecina	0.01	FRANCE
Geely Automobile Holdings (P Chip)	0.02	CHINA
Gen Digital Inc	0.03	UNITED STATES
Generac Holdings	0.01	UNITED STATES
General Dynamics Corp	0.13	UNITED STATES
General Mills	0.05	UNITED STATES
General Motors	0.35	UNITED STATES
Generali	0.12	ITALY
Genmab	0.02	DENMARK
Genpact	0.01	UNITED STATES
Gentex Corp	0.01	UNITED STATES
Genting Singapore	0.01	SINGAPORE
Genuine Parts	0.04	UNITED STATES
Genworth Financial Class A	0.02	UNITED STATES
Geo Group	<0.005	UNITED STATES
Gerdauro PN	0.03	BRAZIL
Gerresheimer AG	<0.005	GERMANY
Gefinge B	0.01	SWEDEN
Getlink	0.01	FRANCE
GF Securities (A) (SC SZ)	<0.005	CHINA
GF Securities (H)	0.01	CHINA
GFL Environmental Holdings	0.01	CANADA
Giant Manufacturing	<0.005	TAIWAN
Gibson Energy	0.005	CANADA
Gigabyte Technology	0.01	TAIWAN
G-iii Apparel	0.01	UNITED STATES
Gildan Activewear	0.01	CANADA
Gilead Sciences	0.16	UNITED STATES
Givaudan N	0.02	SWITZERLAND
Gjensidige Forsikring ASA	0.01	NORWAY
Glacier Bancorp	0.01	UNITED STATES
Glanbia	0.01	IRELAND
Glencore PLC	0.14	UNITED KINGDOM
Global Net Lease	0.01	UNITED STATES

Constituent	Index weight (%)	Country/Market
Global Payments Inc	0.04	UNITED STATES
Globalfoundries Inc	<0.005	UNITED STATES
GlobalWafers	0.01	TAIWAN
Globant SA	<0.005	UNITED STATES
Globe Life	0.02	UNITED STATES
Globus Medical	<0.005	UNITED STATES
GLP J-REIT	0.01	JAPAN
Gn Store Nordic	<0.005	DENMARK
GoDaddy	0.01	UNITED STATES
Gold Fields	0.04	SOUTH AFRICA
Goldman Sachs Group	0.35	UNITED STATES
Goodman Group	0.02	AUSTRALIA
Goodyear Tire & Rubber	0.02	UNITED STATES
GPT Group	0.01	AUSTRALIA
Grab Holdings Limited (A)	0.01	UNITED STATES
Graco Inc	0.01	UNITED STATES
Graham Holdings	0.01	UNITED STATES
Grainger (W W)	0.02	UNITED STATES
Granite Construction	0.01	UNITED STATES
Granite Real Estate	0.01	CANADA
Graphic Packaging Holding	0.01	UNITED STATES
Grasim Industries	0.01	INDIA
Great Wall Motor (A) (SC SH)	<0.005	CHINA
Great Wall Motor Company (H)	0.01	CHINA
Great-West Lifeco	0.03	CANADA
Gree Electric Appliances Inc of Zhuhai (A) (SC SZ)	<0.005	CHINA
Greenbrier Co	<0.005	UNITED STATES
Greenland Holdings (A) (SC SH)	<0.005	CHINA
Greentown China Holdings (P Chip)	0.01	CHINA
Greggs	<0.005	UNITED KINGDOM
Greif Inc A	0.01	UNITED STATES
Grifols	0.01	SPAIN
Grifols S.A. CI B	0.01	SPAIN
Grocery Outlet Holding	<0.005	UNITED STATES
Group 1 Auto	0.02	UNITED STATES
Groupe Bruxelles Lambert	0.01	BELGIUM
Gruma SA B	0.01	MEXICO
Grupo Aeroportuario del Pacifico SAB de CV Series B	0.01	MEXICO
Grupo Aeroportuario del Sureste SA de CV	0.01	MEXICO
Grupo Banorte O	0.04	MEXICO
Grupo Mexico	0.02	MEXICO
GS Yuasa Corp	0.01	JAPAN
GSK	0.19	UNITED KINGDOM
Guangdong Investment (Red Chip)	0.01	CHINA
Guangzhou Automobile Group (A) (SC SH)	<0.005	CHINA
Guangzhou Automobile Group (H)	<0.005	CHINA
Gulfport Energy Corp	0.01	UNITED STATES
Gunma Bank	0.01	JAPAN
Guotai Haitong Securities (A) (SC SH)	<0.005	CHINA
Guotai Haitong Securities (H)	<0.005	CHINA
GXO Logistics Inc	0.02	UNITED STATES
H & M Hennes & Mauritz AB B	0.03	SWEDEN
H & R REIT	0.01	CANADA
Hachijuni Bank	0.01	JAPAN
Haci Omer Sabanci Holdings AS	0.01	TURKIYE
Hafnia Ltd	0.01	NORWAY
Haier Smart Home (A) (SC SH)	<0.005	CHINA
Haier Smart Home (H)	0.01	CHINA
Hain Celestial	<0.005	UNITED STATES
Haleon	0.06	UNITED KINGDOM
Halliburton	0.04	UNITED STATES
Halma	0.01	UNITED KINGDOM
Hamamatsu Photo	<0.005	JAPAN
Hammerson	<0.005	UNITED KINGDOM
Hana Financial Group	0.03	SOUTH KOREA
Hancock Whitney	0.01	UNITED STATES
Hanesbrands	0.01	UNITED STATES
Hang Lung Properties	0.01	HONG KONG
Hang Seng Bank	0.01	HONG KONG
Hankook Technology Group	<0.005	SOUTH KOREA
Hankyu Hanshin Holdings	0.01	JAPAN
Hannover Rueck SE	0.03	GERMANY
Hanover Insurance Gp	0.01	UNITED STATES
Hanwha Aerospace	0.01	SOUTH KOREA
Hanwha Solutions	0.01	SOUTH KOREA
Hapvida Participacoes e Investimentos S.A.	0.01	BRAZIL
Harbour Energy	<0.005	UNITED KINGDOM
Harley-Davidson	0.01	UNITED STATES
Harmony	0.01	SOUTH AFRICA
Hasbro	0.02	UNITED STATES
Haseko	0.01	JAPAN
Hawaiian Electric	0.01	UNITED STATES
HCA Healthcare	0.1	UNITED STATES
HCL Technologies	0.02	INDIA
HD Hyundai Co Ltd	0.01	SOUTH KOREA
HD Korea Shipbuilding & Offshore Engineering	0.03	SOUTH KOREA
HDFC Bank	0.1	INDIA
HDFC Life Insurance Company	0.01	INDIA
Healthcare Realty Trust Inc	0.02	UNITED STATES
HealthEquity	<0.005	UNITED STATES
Healthpeak Properties Inc	0.02	UNITED STATES
Heico CI A	0.01	UNITED STATES
Heico Corp	<0.005	UNITED STATES
Heidelberg Materials AG	0.06	GERMANY

Constituent	Index weight (%)	Country/Market
Heineken Holding	0.02	NETHERLANDS
Heineken NV	0.04	NETHERLANDS
Helen Of Troy Ltd	<0.005	UNITED STATES
HelloFresh SE	0.01	GERMANY
Helmerich & Payne	0.01	UNITED STATES
Helvetia Holding AG	0.01	SWITZERLAND
Henderson Land Dev	0.01	HONG KONG
Henkel KG Pef	0.03	GERMANY
Henkel KgaA ORD	0.01	GERMANY
Henry (Jack) & Associates	0.01	UNITED STATES
Henry Schein	0.02	UNITED STATES
Hera	0.01	ITALY
Herbalife Ltd	0.01	UNITED STATES
Herc Holding	0.01	UNITED STATES
Hermes International S.C.A.	0.02	FRANCE
Hero MotoCorp	0.01	INDIA
Hershey Company	0.03	UNITED STATES
Hertz Global Holdings Inc	0.02	UNITED STATES
Hewlett Packard Enterprise	0.08	UNITED STATES
Hexagon B	0.02	SWEDEN
Hexcel	<0.005	UNITED STATES
Hexpol AB	<0.005	SWEDEN
HF Sinclair Corporation	0.05	UNITED STATES
Highwealth Construction	<0.005	TAIWAN
Highwoods Prop	0.01	UNITED STATES
Hikari Tsushin	0.01	JAPAN
Hikma Pharmaceuticals	0.01	UNITED KINGDOM
Hillenbrand	0.01	UNITED STATES
Hillman Solutions Corp (A)	<0.005	UNITED STATES
Hilltop Holdings	<0.005	UNITED STATES
Hilton Grand Vacations	0.01	UNITED STATES
Hilton Worldwide	0.01	UNITED STATES
Hindalco	0.02	INDIA
Hindustan Petroleum	0.02	INDIA
Hindustan Unilever	0.02	INDIA
Hino Motors	0.01	JAPAN
Hirose Electric	0.01	JAPAN
Hiscox	0.01	UNITED KINGDOM
Hitachi	0.14	JAPAN
Hitachi Construction Machinery	0.01	JAPAN
HNI Corporation	<0.005	UNITED STATES
Hochtief	0.01	GERMANY
Hokkaido Electric Power	0.01	JAPAN
Holcim	0.07	SWITZERLAND
Holmen AB	0.01	SWEDEN
Hologic Inc	0.02	UNITED STATES
Home BancShares	0.01	UNITED STATES
Home Depot	0.36	UNITED STATES
Hon Hai Precision Industry	0.21	TAIWAN
Honda Motor Co	0.19	JAPAN
Honeywell International Incorporation	0.12	UNITED STATES
Hong Kong & China Gas	0.01	HONG KONG
Hong Kong Exchanges & Clearing	0.03	HONG KONG
Hongkong Land Holdings	0.01	HONG KONG
Hope Bancorp	<0.005	UNITED STATES
Horace Mann Educators	<0.005	UNITED STATES
Horiba	0.01	JAPAN
Hormel Foods	0.01	UNITED STATES
Hoshizaki	0.01	JAPAN
Host Hotels & Resorts	0.02	UNITED STATES
Houlihan Lokey	0.01	UNITED STATES
Hovnanian Enterp	<0.005	UNITED STATES
Howden Joinery Group	0.01	UNITED KINGDOM
Howmet Aerospace Inc	0.02	UNITED STATES
Hoya	0.03	JAPAN
HP	0.07	UNITED STATES
HSBC Hldgs	0.38	UNITED KINGDOM
Hua Nan Financial Holdings	0.01	TAIWAN
Hua Xia Bank (A) (SC SH)	0.01	CHINA
Huadian Power International (A) (SC SH)	<0.005	CHINA
Huadian Power International (H)	<0.005	CHINA
Huaneng Power International (A) (SC SH)	<0.005	CHINA
Huaneng Power International (H)	0.01	CHINA
Huatai Securities (A) (SC SH)	<0.005	CHINA
Huatai Securities (H)	0.01	CHINA
Hub Group A	0.01	UNITED STATES
Hubbell	0.02	UNITED STATES
HudBay Minerals	0.01	CANADA
Hudson Pacific Properties	<0.005	UNITED STATES
Hugo Boss AG	0.01	GERMANY
Huhtamaki	<0.005	FINLAND
Hulic	0.02	JAPAN
Humana	0.1	UNITED STATES
Hunt (JB) Transport Services	0.01	UNITED STATES
Huntington Bancshares	0.05	UNITED STATES
Huntington Ingalls Industries	0.03	UNITED STATES
Huntsman	0.01	UNITED STATES
Husqvana AB B	0.01	SWEDEN
Hydro One	0.02	CANADA
Hypera SA	0.01	BRAZIL
Hyundai Engineering & Construction	0.01	SOUTH KOREA
Hyundai Glovis	0.01	SOUTH KOREA
Hyundai Merchant Marine	0.01	SOUTH KOREA
Hyundai Mobis	0.02	SOUTH KOREA
Hyundai Motor	0.05	SOUTH KOREA
Hyundai Motor 2nd Pfd.	0.01	SOUTH KOREA
Hyundai Motor Pfd.	0.01	SOUTH KOREA
Hyundai Steel	0.01	SOUTH KOREA
iA Financial	0.02	CANADA

Constituent	Index weight (%)	Country/Market
IAC Inc	0.01	UNITED STATES
IAMGOLD	0.01	CANADA
Iberdrola	0.18	SPAIN
Ibiden	0.02	JAPAN
ICG	0.01	UNITED KINGDOM
ICICI Bank	0.05	INDIA
ICL Group Ltd	0.01	ISRAEL
Icon PLC	0.02	UNITED STATES
ICU Medical	<0.005	UNITED STATES
Idacorp Inc	0.01	UNITED STATES
Idemitsu Kosan	0.01	JAPAN
IDEX Corp	0.01	UNITED STATES
Idexx Labs	0.01	UNITED STATES
IDFC First Bank	0.01	INDIA
IG Group Holdings	0.01	UNITED KINGDOM
IGM Financial	0.01	CANADA
IGO	0.01	AUSTRALIA
IHH Healthcare	0.01	MALAYSIA
IHI	0.03	JAPAN
Illinois Tool Wks	0.06	UNITED STATES
illumina Inc	0.01	UNITED STATES
IMCD NV	0.01	NETHERLANDS
IMI	0.01	UNITED KINGDOM
Impala Platinum Hlds	0.03	SOUTH AFRICA
Imperial Brands	0.07	UNITED KINGDOM
Imperial Oil	0.03	CANADA
Inchcape	0.01	UNITED KINGDOM
Incyte	0.01	UNITED STATES
Independence Realty Trust	<0.005	UNITED STATES
Independent Bank Mass	0.01	UNITED STATES
Indian Bank	0.01	INDIA
Indian Oil	0.01	INDIA
Inditex	0.05	SPAIN
InDRAMa Ventures	0.01	THAILAND
Indus Towers	0.01	INDIA
Indusind Bank	0.01	INDIA
Industrial and Commercial Bank of China (A) (SC SH)	0.02	CHINA
Industrial and Commercial Bank of China (H)	0.22	CHINA
Industrial Bank (A) (SC SH)	0.03	CHINA
Industrial Bank of Korea	0.01	SOUTH KOREA
Industrias Penoles	0.01	MEXICO
Industrivarden AB C Free	0.01	SWEDEN
Industrivarden AB Ser A	0.01	SWEDEN
Indutrade AB	<0.005	SWEDEN
Infinion Technologies AG	0.05	GERMANY
Infoma	0.02	UNITED KINGDOM
Infosys	0.05	INDIA
Infratil	0.01	NEW ZEALAND
ING Group CVA	0.26	NETHERLANDS
Ingersoll-Rand Inc	0.02	UNITED STATES
Ingevity	0.01	UNITED STATES
Ingles Markets CI A	<0.005	UNITED STATES
Ingredient	0.01	UNITED STATES
Inmobiliaria Colonial S.A.	0.01	SPAIN
Innolux	0.01	TAIWAN
INPEX CORPORATION	0.06	JAPAN
Insight Enterprises	0.01	UNITED STATES
Insignia Financial	<0.005	AUSTRALIA
Insperty	<0.005	UNITED STATES
Insurance Australia Group	0.02	AUSTRALIA
Intact Financial Corp	0.04	CANADA
Integer Holdings	<0.005	UNITED STATES
Integra Lifesciences Holding	<0.005	UNITED STATES
Intel Corp	0.5	UNITED STATES
Interactive Brokers Group	<0.005	UNITED STATES
Intercontinental Exchange	0.06	UNITED STATES
InterContinental Hotels Group	0.01	UNITED KINGDOM
International Bus Machns.	0.25	UNITED STATES
International Consolidated Airlines Group	0.02	UNITED KINGDOM
International Paper	0.04	UNITED STATES
International Seaways	<0.005	UNITED STATES
Interpublic Group Cos	0.03	UNITED STATES
Interpump Group	<0.005	ITALY
Intertek Group	0.01	UNITED KINGDOM
Intesa Sanpaolo	0.22	ITALY
Int'l Bancshares	0.01	UNITED STATES
Int'l Flavours & Fragrances	0.03	UNITED STATES
Intuit	0.06	UNITED STATES
Intuitive Surgical	0.02	UNITED STATES
Inventec Co.	0.01	TAIWAN
Invesco Limited	0.03	UNITED STATES
Investec	0.01	UNITED KINGDOM
Investor A	0.02	SWEDEN
Investor B Free	0.06	SWEDEN
Invincible Investment	<0.005	JAPAN
Invitation Homes	0.02	UNITED STATES
Inwit	0.01	ITALY
IPG Photonics	<0.005	UNITED STATES
Ipsen	0.01	FRANCE
iQIYI ADS (N Shares)	0.01	CHINA
IQVIA Holdings	0.03	UNITED STATES
Iron Mountain	0.03	UNITED STATES
Isa Energia Brasil SA	<0.005	BRAZIL
Isetan Mitsukoshi Holdings	0.01	JAPAN
Israel Discount Bank	0.01	ISRAEL
ISS	0.01	DENMARK
Isuzu Motors	0.02	JAPAN
Italgas	0.01	ITALY

Constituent	Index weight (%)	Country/Market
Itau Unibanco Holding SA	0.01	BRAZIL
Itau Unibanco Holding SA	0.13	BRAZIL
Itausa PN	0.02	BRAZIL
ITC	0.01	INDIA
Itochu Corp	0.1	JAPAN
Itron Inc	0.01	UNITED STATES
ITT Inc.	0.01	UNITED STATES
ITV	0.01	UNITED KINGDOM
Iveco Group	0.02	ITALY
Iwatani	<0.005	JAPAN
Iyogin Holdings	0.01	JAPAN
J Front Retailing	0.01	JAPAN
J M Smucker	0.03	UNITED STATES
J&T Global Express (P Chip)	0.01	CHINA
Jabil	0.04	UNITED STATES
Jackson Financial	0.03	UNITED STATES
Jacobs Solutions Inc	0.02	UNITED STATES
James Hardie Industries	0.01	AUSTRALIA
Janus Henderson Group	0.01	UNITED STATES
Japan Airlines	0.01	JAPAN
Japan Exchange Group	0.01	JAPAN
Japan Metropolitan Fund Investment	0.01	JAPAN
Japan Post Bank	0.04	JAPAN
Japan Post Holdings	0.03	JAPAN
Japan Post Insurance	0.01	JAPAN
Japan Real Estate Investment Corporation	0.01	JAPAN
Japan Tobacco	0.07	JAPAN
Jardine Matheson Holdings	0.01	HONG KONG
Jazz Pharmaceuticals	0.01	UNITED STATES
JB Hi-Fi	0.01	AUSTRALIA
JBG SMITH Properties	0.01	UNITED STATES
JD Health International (P Chip)	0.01	CHINA
JD Logistics (P Chip)	0.01	CHINA
JD Sports Fashion	0.01	UNITED KINGDOM
JD.com (P Chip)	0.1	CHINA
JDE Peetls	0.01	NETHERLANDS
Jefferies Financial Group	0.02	UNITED STATES
Jeronimo Martins	0.02	PORTUGAL
JFE Holdings	0.02	JAPAN
JGC Corp	0.01	JAPAN
Jiangxi Copper (A) (SC SH)	0.01	CHINA
Jiangxi Copper (H)	0.03	CHINA
Jindal Steel	0.01	INDIA
JinkoSolar Holding Co ADS (N Shares)	0.01	CHINA
Jio Financial Services	0.01	INDIA
Johnson & Johnson	0.53	UNITED STATES
Johnson Controls International PLC	0.08	UNITED STATES
Johnson Matthey	0.01	UNITED KINGDOM
Jones Lang Lasalle	0.02	UNITED STATES
JOYY ADS (N Shares) (A)	0.01	CHINA
JPMorgan Chase & Co	1.07	UNITED STATES
JSW Steel	0.01	INDIA
JTEKT	0.01	JAPAN
Julius Baer Group	0.03	SWITZERLAND
Just Eat Takeaway.com	0.01	NETHERLANDS
Jyske Bank	0.01	DENMARK
K+S	0.01	GERMANY
Kajima Corp	0.02	JAPAN
Kakao	0.02	SOUTH KOREA
Kandenko	0.01	JAPAN
Kansai Elec Power	0.04	JAPAN
Kansai Paint	0.01	JAPAN
Kao	0.03	JAPAN
Kardemir Karabuk Demir Celik Sanayi ve Ticaret A	<0.005	TURKIYE
Kardemir Karabuk Demir Celik Sanayi ve Ticaret AS	<0.005	TURKIYE
Kasikornbank	0.03	THAILAND
Kawasaki Heavy Industries	0.02	JAPAN
Kawasaki Kisen Kaisha Ltd	0.01	JAPAN
KB Financial Group	0.07	SOUTH KOREA
KB Home	0.01	UNITED STATES
KBC Group	0.06	BELGIUM
KBR	0.01	UNITED STATES
KDDI Corp	0.06	JAPAN
KDX Realty Investment	<0.005	JAPAN
KE Holdings Inc ADS (N Shares)	0.01	CHINA
Keio Corp	0.01	JAPAN
Keisei Electric Railway	<0.005	JAPAN
Kellanova	0.03	UNITED STATES
Kemper Corp	0.01	UNITED STATES
Kennametal Inc	0.01	UNITED STATES
Kenvue Inc	0.03	UNITED STATES
Keppco	0.02	SOUTH KOREA
Keppel	0.01	SINGAPORE
Kering	0.06	FRANCE
Kerry Group 'A'	0.02	IRELAND
Kesko B	0.01	FINLAND
Keurig Dr Pepper	0.04	UNITED STATES
KEWPIE Corporation	0.01	JAPAN
Keycorp	0.04	UNITED STATES
Keyence Corp	0.03	JAPAN
Keyera Corp	0.02	CANADA
Keysight Technologies	0.02	UNITED STATES
KGHM Polska Miedz	0.01	POLAND
KGI Financial Holding	0.01	TAIWAN
KIA Motors	0.04	SOUTH KOREA
Kikkoman	0.01	JAPAN
Kilroy Realty	0.02	UNITED STATES

Constituent	Index weight (%)	Country/Market
Kimberly-Clark	0.05	UNITED STATES
Kimco Realty Cp	0.02	UNITED STATES
Kinden	0.01	JAPAN
Kinder Morgan	0.11	UNITED STATES
King Yuan Electronics	0.01	TAIWAN
Kingfisher	0.03	UNITED KINGDOM
Kingspan Group	0.01	IRELAND
Kinnevik AB	0.01	SWEDEN
Kinpo Electronics	<0.005	TAIWAN
Kinross Gold	0.04	CANADA
Kintetsu	0.01	JAPAN
KION GROUP AG	0.02	GERMANY
Kirby Corp	0.01	UNITED STATES
Kirin Holdings Co. Ltd.	0.02	JAPAN
Kite Realty Group Trust	0.01	UNITED STATES
KKR & Co Inc	0.04	UNITED STATES
KLA Corporation	0.05	UNITED STATES
Klabir SA	0.01	BRAZIL
Klepierre	<0.005	FRANCE
Knife River Corporation	<0.005	UNITED STATES
Knight-Swift Transportation Holdings	0.01	UNITED STATES
Knorr-Bremse	0.01	GERMANY
Kobe Steel	0.01	JAPAN
KOC Holdings A.S	0.03	TURKIYE
Kohl's Corp	0.03	UNITED STATES
Koito Manufacturing	0.01	JAPAN
Komatsu	0.05	JAPAN
Konami Group	0.01	JAPAN
Kone B	0.03	FINLAND
Konecranes Oyj	0.01	FINLAND
Kongsberg Gruppen	0.01	NORWAY
Konica Minolta	0.01	JAPAN
Koninklijke Philips	0.04	NETHERLANDS
Kontoor Brands	<0.005	UNITED STATES
Korea Gas	0.01	SOUTH KOREA
Korea Investment Hol	0.01	SOUTH KOREA
Korea Zinc	0.01	SOUTH KOREA
Korean Air Lines	0.01	SOUTH KOREA
Korn Ferry	0.01	UNITED STATES
Kosmos Energy	<0.005	UNITED STATES
Kotak Mahindra Bank	0.01	INDIA
Kraft Heinz	0.08	UNITED STATES
Krafton	0.01	SOUTH KOREA
Kroger	0.14	UNITED STATES
Krung Thai Bank	0.01	THAILAND
KT&G	0.01	SOUTH KOREA
Kuashou Technology (P Chip)	0.02	CHINA
Kubota	0.02	JAPAN
Kuehne & Nagel International	0.02	SWITZERLAND
Kumba Iron Ore	<0.005	SOUTH AFRICA
Kungho Petro Chemical	<0.005	SOUTH KOREA
Kunlun Energy (Red Chip)	0.01	CHINA
Kuraray	0.01	JAPAN
Kurita Water Inds	0.01	JAPAN
Kweichow Moutai (A) (SC SH)	0.01	CHINA
Kyndryl Holdings Inc	0.02	UNITED STATES
Kyocera Corp	0.02	JAPAN
Kyoto Financial Group	0.01	JAPAN
Kyowa Kirin	0.01	JAPAN
Kyushu Elec Power	0.01	JAPAN
Kyushu Financial Group	<0.005	JAPAN
Kyushu Railway	0.01	JAPAN
L3Harris Technologies	0.09	UNITED STATES
Labcorp Holdings Inc	0.03	UNITED STATES
Lam Research	0.08	UNITED STATES
Lamar Advertising	0.01	UNITED STATES
Lamb Weston Holdings	0.01	UNITED STATES
Land Securities Group	0.02	UNITED KINGDOM
Landis+Gyr Group AG	0.01	SWITZERLAND
Landstar Sys	0.01	UNITED STATES
lanxess	0.01	GERMANY
Lao Feng Xiang (A) (SC SH)	<0.005	CHINA
Lao Feng Xiang (B)	<0.005	CHINA
Largan Precision	0.01	TAIWAN
Larsen & Toubro	0.02	INDIA
Las Vegas Sands	0.02	UNITED STATES
Lauder (Estee)	0.03	UNITED STATES
Laureate Education	0.01	UNITED STATES
Lazard Inc	0.01	UNITED STATES
La-Z-Boy Inc	<0.005	UNITED STATES
LCI Industries	0.01	UNITED STATES
Lear Corp	0.03	UNITED STATES
LEG Immobilien AG	0.01	GERMANY
Legal & General Group	0.04	UNITED KINGDOM
Leggett & Platt	0.01	UNITED STATES
Legrand	0.04	FRANCE
Leidos Holdings	0.03	UNITED STATES
Lennar Class A	0.06	UNITED STATES
Lennar Corp. Cl B	<0.005	UNITED STATES
Lennox Intl Inc	0.01	UNITED STATES
Lenovo Group	0.03	HONG KONG
Leonardo	0.03	ITALY
LG Chem Pfd.	<0.005	SOUTH KOREA
LG Chemical	0.02	SOUTH KOREA
LG Corp	<0.005	SOUTH KOREA
LG Display	0.01	SOUTH KOREA
LG Electronics	0.01	SOUTH KOREA
LG Electronics Pfd.	<0.005	SOUTH KOREA
LG Energy Solution	0.01	SOUTH KOREA
LG H&H	<0.005	SOUTH KOREA

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
LG H&H	<0.005	SOUTH KOREA	MatsukiyoCocokara	0.01	JAPAN	MRC Global	0.01	UNITED STATES
LG Innotek	0.01	SOUTH KOREA	Mattel	0.01	UNITED STATES	MS&AD Insurance Group Holdings	0.05	JAPAN
LGI Homes	<0.005	UNITED STATES	Maximus	0.01	UNITED STATES	MSA Safety	<0.005	UNITED STATES
Li Auto ADS (N Shares) (P Chip)	0.01	CHINA	Mazda Motor	0.03	JAPAN	MSC Industrial A	0.01	UNITED STATES
Li Ning (P Chip)	0.01	CHINA	MBRF Global Foods SA	0.02	BRAZIL	MSCI	0.01	UNITED STATES
Liberty Broadband Series A	<0.005	UNITED STATES	McCormick & Co	0.02	UNITED STATES	MTN Group	0.03	SOUTH AFRICA
Liberty Broadband Series C	0.01	UNITED STATES	McDonalds Corp	0.14	UNITED STATES	MTR Corp	0.01	HONG KONG
Liberty Energy Inc (A)	<0.005	UNITED STATES	McDonald's Holdings (Japan)	<0.005	JAPAN	MTU Aero Engines AG	0.02	GERMANY
Liberty Formula One Series A	<0.005	UNITED STATES	McKesson	0.27	UNITED STATES	Mueller Inds	0.01	UNITED STATES
Liberty Formula One Series C	0.01	UNITED STATES	MDU Resources	0.01	UNITED STATES	Muenchener Rueckversicherungs Reg	0.16	GERMANY
Liberty Global Ltd	0.01	UNITED STATES	Mebuki Financial Group	0.01	JAPAN	Murata Manufacturing	0.05	JAPAN
Liberty Global Ltd	0.01	UNITED STATES	MediaTek	0.07	TAIWAN	Murphy Oil Corp	0.02	UNITED STATES
LIC Housing Finance	<0.005	INDIA	Medibank Private	0.01	AUSTRALIA	Murphy USA	0.01	UNITED STATES
Light & Wonder Inc	0.01	UNITED STATES	Medical Properties Trust	0.02	UNITED STATES	MYR Group Inc.	0.01	UNITED STATES
Lilly (Eli) & Co	0.1	UNITED STATES	Mediobanca	0.01	ITALY	Nabors Industries	<0.005	UNITED STATES
Linamar Corp	0.01	CANADA	Medtronic plc	0.18	UNITED STATES	Nabtesco Corp	0.01	JAPAN
Lincoln Electric Holdings	0.01	UNITED STATES	MEG Energy	0.02	CANADA	Nan Ya Plastics	0.01	TAIWAN
Lincoln National Corp	0.03	UNITED STATES	Mega Financial Holding	0.01	TAIWAN	Nanya Technology	0.01	TAIWAN
Linde plc	0.15	UNITED STATES	Meiji Holdings	0.01	JAPAN	Nasdaq	0.02	UNITED STATES
Lindt & Spruengli - PC	0.01	SWITZERLAND	Meituan Dianping (P Chip)	0.03	CHINA	Naspers	0.04	SOUTH AFRICA
Lindt & Spruengli - Reg	0.01	SWITZERLAND	Melrose Industries	0.01	UNITED KINGDOM	National Australia Bank	0.06	AUSTRALIA
Lineage Inc	<0.005	UNITED STATES	MercadoLibre Inc.	0.02	UNITED STATES	National Bank of Canada	0.07	CANADA
Link Real Estate Investment Trust	0.02	HONG KONG	Mercedes-Benz Group AG	0.19	GERMANY	National Grid	0.13	UNITED KINGDOM
Lion Corp	<0.005	JAPAN	Merck & Co	0.26	UNITED STATES	National Health Investors	<0.005	UNITED STATES
Lite-On Technology	0.02	TAIWAN	Merck Kgaa	0.02	GERMANY	National Vision Holdings	0.01	UNITED STATES
Lithia Motors	0.02	UNITED STATES	Mercury General	0.01	UNITED STATES	Natl Fuel Gas Co	0.01	UNITED STATES
Littelfuse	0.01	UNITED STATES	Meritage Homes	0.01	UNITED STATES	Natura Cosmeticos SA	0.01	BRAZIL
Live Nation Entertainment	0.01	UNITED STATES	Meritz Finance Holdings	0.01	SOUTH KOREA	Naturgy Energy Group SA	0.01	SPAIN
LXIL	0.01	JAPAN	Merlin Properties Socimi SA	0.01	SPAIN	Natwest Group	0.14	UNITED KINGDOM
LKQ	0.02	UNITED STATES	Meta Platforms Inc	0.52	UNITED STATES	NAVER	0.03	SOUTH KOREA
Lloyds Banking Group	0.15	UNITED KINGDOM	Metallurgical Corp of China (A) (SC SH)	0.01	CHINA	Navigant Corp	0.01	UNITED STATES
Loblaw Companies	0.04	CANADA	Metallurgical Corp. of China (H)	0.01	CHINA	NCR Atleos Corporation	0.01	UNITED STATES
Localiza Rent a Car S.A.	0.02	BRAZIL	Metallurgical Gerdau S.A. PN	0.01	BRAZIL	NCR Voyix Corp	0.01	UNITED STATES
Lockheed Martin Corp	0.15	UNITED STATES	Metcash	0.01	AUSTRALIA	Ncsoft	0.01	SOUTH KOREA
Loews	0.03	UNITED STATES	Methanex Corp.	0.01	CANADA	NEC	0.07	JAPAN
Logista Integral	0.01	SPAIN	Metlife	0.11	UNITED STATES	Nedbank Group	0.01	SOUTH AFRICA
Logitech	0.01	SWITZERLAND	Metro Inc.	0.02	CANADA	Neogen Corp	<0.005	UNITED STATES
Lojas Renner S.A.	0.01	BRAZIL	Metso Corporation	0.01	FINLAND	NEPI Rockcastle N.V.	0.01	SOUTH AFRICA
London Stock Exchange Group	0.04	UNITED KINGDOM	Mettler-Toledo	0.01	UNITED STATES	Neste Oyj	0.05	FINLAND
LondonMetric Property	0.01	UNITED KINGDOM	MFA Financial	<0.005	UNITED STATES	Nestle	0.33	SWITZERLAND
Longfor Group Holdings (P Chip)	0.02	CHINA	MGIC Investment	0.01	UNITED STATES	Nestle India	<0.005	INDIA
Lonza Grp Ag N	0.03	SWITZERLAND	MGM Resorts International	0.01	UNITED STATES	NetApp	0.02	UNITED STATES
L'Oreal	0.08	FRANCE	Michelin B	0.06	FRANCE	NetEase ADS (N Shares) (P Chip)	0.05	CHINA
Louisiana-Pacific	0.01	UNITED STATES	Microchip Technology	0.04	UNITED STATES	Netflix Inc	0.16	UNITED STATES
Loves Cos Inc	0.16	UNITED STATES	Micron Technology	0.19	UNITED STATES	Netscout Sys	<0.005	UNITED STATES
LPL Financial Holdings	0.01	UNITED STATES	Microsoft Corp	1.26	UNITED STATES	Neurocrine Biosciences	0.01	UNITED STATES
LPP SA	0.01	POLAND	Micro-Star International	0.01	TAIWAN	New China Life Insurance (A) (SC SH)	<0.005	CHINA
LS Corp	0.01	SOUTH KOREA	Mid-America Apartment Comm	0.02	UNITED STATES	New China Life Insurance (H)	0.01	CHINA
lululemon athletica inc.	0.01	UNITED STATES	Middleby	0.01	UNITED STATES	New Hope	<0.005	AUSTRALIA
Lumen Technologies Inc	0.05	UNITED STATES	Midea Group (H)	0.01	CHINA	New Jersey Res	0.01	UNITED STATES
Lumentum Holdings	0.01	UNITED STATES	MillerKnoll Inc	<0.005	UNITED STATES	New Oriental Education & Technology Group (P Chip)	0.01	CHINA
Lundberg B	<0.005	SWEDEN	Minebea Mitsumi	0.01	JAPAN	New World Development	0.01	HONG KONG
Lundin Mining	0.02	CANADA	Mineral Resources	0.02	AUSTRALIA	New York Times CL A	0.01	UNITED STATES
LVMH	0.13	FRANCE	Minerals Tech	<0.005	UNITED STATES	Newell Brands	0.02	UNITED STATES
LXP Industrial Trust	0.01	UNITED STATES	Minor International	<0.005	THAILAND	NewMarket	0.01	UNITED STATES
LY	0.02	JAPAN	Minth Group (P Chip)	0.01	CHINA	Newmont Corporation	0.15	UNITED STATES
Lyft	0.01	UNITED STATES	Mirvac Group	0.01	AUSTRALIA	News Corporation CI A	0.02	UNITED STATES
LyondellBasell Industries CI A	0.05	UNITED STATES	MISUMI Group	0.01	JAPAN	News Corporation CI B	0.01	UNITED STATES
M&G plc	0.01	UNITED KINGDOM	Mitsubishi Chemical Holdings	0.01	JAPAN	Nexans SA	0.01	FRANCE
M&T Bank	0.06	UNITED STATES	Mitsubishi Corp	0.13	JAPAN	Nexi	0.01	ITALY
M/I Homes	0.01	UNITED STATES	Mitsubishi Electric Corp	0.07	JAPAN	Nexon	0.01	JAPAN
M3	0.01	JAPAN	Mitsubishi Estate	0.05	JAPAN	Nexstar Media Group Inc.	0.02	UNITED STATES
Macerich	0.01	UNITED STATES	Mitsubishi Gas Chemical	0.01	JAPAN	Next	0.02	UNITED KINGDOM
Maconica Fuji Electronics Holdings	<0.005	JAPAN	Mitsubishi HC Capital	0.01	JAPAN	NextEra Energy Inc	0.17	UNITED STATES
Macquarie Group	0.04	AUSTRALIA	Mitsubishi Heavy Inds	0.09	JAPAN	NEXTracker	0.01	UNITED STATES
Macsy	0.04	UNITED STATES	Mitsubishi Logistics	0.01	JAPAN	NGK Insulators	0.01	JAPAN
Magazine Luiza SA ON	0.01	BRAZIL	Mitsubishi Materials Corpn	0.01	JAPAN	NH Foods	0.01	JAPAN
Magna International Inc.	0.07	CANADA	Mitsubishi Motors	0.01	JAPAN	NHK Spring Co	0.01	JAPAN
Magnolia Oil & Gas Corporation (A)	<0.005	UNITED STATES	Mitsubishi UFJ Financial	0.34	JAPAN	NHPC	<0.005	INDIA
Mahindra&Mahindra	0.03	INDIA	Mitsui & Co	0.09	JAPAN	NIBE Industrier B	0.01	SWEDEN
Makita Corp	0.01	JAPAN	Mitsui Chemicals	0.01	JAPAN	Nice Ltd	0.01	ISRAEL
Malayan Banking	0.01	MALAYSIA	Mitsui Eng & Shipbuilding	0.01	JAPAN	Nichirei	0.01	JAPAN
Man Group	<0.005	UNITED KINGDOM	Mitsui Fudosan	0.05	JAPAN	Nidec Corp	0.03	JAPAN
ManpowerGroup	0.01	UNITED STATES	Mitsui Mining & Smelt	0.02	JAPAN	Nike Inc CI B	0.08	UNITED STATES
Manulife Financial	0.12	CANADA	Mitsui Osk Lines	0.03	JAPAN	Nikon Corp	0.01	JAPAN
Mapfre S.A.	0.01	SPAIN	Mizrahi Tefahot Bank Ltd.	0.01	ISRAEL	Nintendo	0.07	JAPAN
Maplebear Inc	<0.005	UNITED STATES	Mizuho Financial Group	0.18	JAPAN	NIO ADS (N Shares) (P Chip)	0.01	CHINA
Mapletree Industrial Trust	<0.005	SINGAPORE	MKS Inc	0.01	UNITED STATES	Nippon Building Fund Inc	0.01	JAPAN
Mapletree Logistics Trust	0.01	SINGAPORE	MMG	0.01	HONG KONG	Nippon Electric Glass	0.01	JAPAN
Mapletree Pan Asia Commercial Trust	0.01	SINGAPORE	Moderna	0.03	UNITED STATES	Nippon Express Holdings	0.01	JAPAN
Marathon Petroleum	0.24	UNITED STATES	Modine Manufacturing Co	0.01	UNITED STATES	Nippon Paint	0.01	JAPAN
Marinemax Inc	<0.005	UNITED STATES	Moelis & Company	0.01	UNITED STATES	Nippon Prologis REIT	0.01	JAPAN
Markel Group Inc	0.04	UNITED STATES	Mohawk Industries	0.03	UNITED STATES	Nippon Sanso Holdings	0.01	JAPAN
MarketAxess Holdings	<0.005	UNITED STATES	Molina Healthcare	0.02	UNITED STATES	Nippon Steel	0.04	JAPAN
Marks & Spencer Group	0.02	UNITED KINGDOM	Molson Coors Beverage Company	0.02	UNITED STATES	Nippon Yusen	0.05	JAPAN
Marriott International	0.01	UNITED STATES	Moncler	0.01	ITALY	Nisource	0.03	UNITED STATES
Marriott Vacations Worldwide	0.01	UNITED STATES	Mondelez International Inc.	0.1	UNITED STATES	Nissan Chemical	0.01	JAPAN
Marsh & McLennan	0.06	UNITED STATES	Mondi	0.02	UNITED KINGDOM	Nissan Motor	0.06	JAPAN
Martin Marietta Materials Inc	0.03	UNITED STATES	Monolithic Power Systems	0.01	UNITED STATES	Nisshin Seifun Group	<0.005	JAPAN
Marubeni Corp	0.05	JAPAN	Monster Beverage	0.02	UNITED STATES	NISSIN FOODS HOLDINGS	0.01	JAPAN
Marui Group	0.01	JAPAN	Moody's Corporation	0.02	UNITED STATES	Niterra	0.01	JAPAN
Maruti Suzuki India	0.02	INDIA	Moog Inc A	0.01	UNITED STATES	Nitori Holdings	0.01	JAPAN
Marvell Technology	0.02	UNITED STATES	Morgan Stanley	0.25	UNITED STATES	Nitto Denko Corp	0.03	JAPAN
Masco Corp	0.01	UNITED STATES	Mosaic Company	0.05	UNITED STATES	NKT AS	0.01	DENMARK
Masimo	<0.005	UNITED STATES	MOTIVA SA	0.01	BRAZIL	NMDC	0.01	INDIA
Mastec Inc	0.02	UNITED STATES	Motorola Solutions	0.03	UNITED STATES	NMI Holdings Inc	<0.005	UNITED STATES
MasterBrand Inc	0.01	UNITED STATES	Mowi ASA	0.02	NORWAY	NN Group	0.06	NETHERLANDS
Mastercard CL A	0.09	UNITED STATES	MPC Container Ships AS	<0.005	NORWAY	NNN REIT Inc	0.01	UNITED STATES
Matador Resources	0.01	UNITED STATES	Mr Price Group	0.01	SOUTH AFRICA	Noble Corp	0.01	UNITED STATES
Match Group	0.01	UNITED STATES	Mr. Cooper Group	0.02	UNITED STATES			

Constituent	Index weight (%)	Country/Market
Nof Corp	0.01	JAPAN
Nokia	0.06	FINLAND
Nokian Tyres	0.01	FINLAND
NOMAD FOODS LTD	<0.005	UNITED STATES
Nomura Holdings	0.04	JAPAN
Nomura Real Estate Holdings	0.01	JAPAN
Nomura Real Estate Master Fund	0.01	JAPAN
Nomura Research Institute	0.01	JAPAN
Nongfu Spring (H)	0.01	CHINA
Nordea Bank Abp	0.14	FINLAND
Nordson Cp	0.01	UNITED STATES
Norfolk Sthn Corp	0.08	UNITED STATES
Norsk Hydro	0.03	NORWAY
Norihm Platinum Holdings	0.02	SOUTH AFRICA
Northern Oil And Gas	<0.005	UNITED STATES
Northern Star Resources	0.02	AUSTRALIA
Northern Trust	0.04	UNITED STATES
Northland Power	0.01	CANADA
Northrop Grumman Corp	0.1	UNITED STATES
Northwest Bancshares	<0.005	UNITED STATES
Northwest Natural Holding Company	<0.005	UNITED STATES
NorthWestern Energy Group Inc	0.01	UNITED STATES
Norwegian Cruise Line	<0.005	UNITED STATES
NOV Inc	0.01	UNITED STATES
Novartis (REGD)	0.29	SWITZERLAND
Novatek Microelectronics	0.01	TAIWAN
Novonosis (Novozymes) B	0.01	DENMARK
Novo-Nordisk B	0.06	DENMARK
NRG Energy	0.05	UNITED STATES
NSK	0.01	JAPAN
NTPC	0.03	INDIA
NTT Inc	0.08	JAPAN
Nu Holdings Ltd	0.02	UNITED STATES
Nucor Corp	0.08	UNITED STATES
Nutrien Ltd	0.1	CANADA
nVent Electric plc	0.02	UNITED STATES
Nvidia	0.16	UNITED STATES
NVR Inc	0.02	UNITED STATES
NXP Semiconductors	0.04	UNITED STATES
O Reilly Auto	0.04	UNITED STATES
Obayashi	0.02	JAPAN
Obic	0.01	JAPAN
Ocado Group	<0.005	UNITED KINGDOM
Occidental Petroleum	0.07	UNITED STATES
Oceaneering Intl	<0.005	UNITED STATES
Oci NV	<0.005	NETHERLANDS
Odakyu Electric Railway	0.01	JAPAN
OGE Energy	0.02	UNITED STATES
O-I Glass Inc	0.01	UNITED STATES
Oil & Natural Gas	0.02	INDIA
Oil India Ltd	0.01	INDIA
Oji Holdings	0.01	JAPAN
Okta	0.01	UNITED STATES
Old Dominion Freight Line	0.01	UNITED STATES
Old Mutual Ltd	0.01	SOUTH AFRICA
Old Natl Bncp	0.01	UNITED STATES
Old Republic Intl	0.03	UNITED STATES
Olin Corp	0.02	UNITED STATES
Ollie's Bargain Outlet Holdings	0.01	UNITED STATES
Olympus	0.02	JAPAN
Omega Healthcare Investors	0.01	UNITED STATES
Omicom Corp	0.03	UNITED STATES
Omnron Corp	0.01	JAPAN
OMV	0.02	AUSTRIA
ON Semiconductor Corp	0.03	UNITED STATES
ONE Gas	0.01	UNITED STATES
OneMain Holdings	0.03	UNITED STATES
ONEOK Inc	0.05	UNITED STATES
Onex Corp	0.01	CANADA
Ono Pharmaceutical	0.01	JAPAN
Onto Innovation Inc	<0.005	UNITED STATES
Open House	0.01	JAPAN
Open Text Corp	0.02	CANADA
Opendor Technologies Inc (A)	0.04	UNITED STATES
OPENLANE Inc	0.01	UNITED STATES
Option Care Health Inc	0.01	UNITED STATES
Oracle Corp.	0.18	UNITED STATES
Orange	0.11	FRANCE
Organon & Co	0.01	UNITED STATES
Orica	0.01	AUSTRALIA
Orient Overseas (International)	0.01	HONG KONG
Oriental Land	0.01	JAPAN
Origin Energy	0.02	AUSTRALIA
Orion Oyj	0.01	FINLAND
Orix Corporation	0.04	JAPAN
Orix Jreit Inc	<0.005	JAPAN
Orkla A	0.01	NORWAY
ORLEN S.A	0.03	POLAND
Ormat Technologies	0.01	UNITED STATES
Orsted	0.01	DENMARK
Osaka Gas	0.01	JAPAN
Oshkosh	0.02	UNITED STATES
Otis Worldwide Corporation	0.02	UNITED STATES
Otsuka	0.01	JAPAN
Otsuka Holdings	0.03	JAPAN
Otter Tail Cp	<0.005	UNITED STATES
Outfront Media	0.01	UNITED STATES
Outokumpu	0.01	FINLAND
Oversea-Chinese Banking	0.03	SINGAPORE
Ovintiv Inc	0.03	UNITED STATES

Constituent	Index weight (%)	Country/Market
Owens & Minor	<0.005	UNITED STATES
Owens Corning	0.02	UNITED STATES
Paccar	0.07	UNITED STATES
Packaging Corp of America	0.02	UNITED STATES
PagSeguro Digital Ltd	0.01	UNITED STATES
Palantir Technologies Inc (A)	0.01	UNITED STATES
Palo Alto Networks	0.01	UNITED STATES
Pan American Silver	0.01	CANADA
Pan Pacific International Holdings	0.01	JAPAN
Panasonic Holdings	0.04	JAPAN
Pandora A/S	0.01	DENMARK
Par Pacific Holdings	0.02	UNITED STATES
Parex Resources Inc	0.01	CANADA
Park Hotels & Resorts	0.01	UNITED STATES
Parker-Hannifin	0.05	UNITED STATES
Parkland Corporation	0.01	CANADA
Parsons Corp	0.01	UNITED STATES
Partners Group AG	0.02	SWITZERLAND
Patrick Industries	0.01	UNITED STATES
Patterson-UTI Energy	0.01	UNITED STATES
Paychex	0.03	UNITED STATES
PayPal Holdings	0.07	UNITED STATES
PBF Energy	0.04	UNITED STATES
PDD Holdings Inc ADS (N Shares)	0.03	CHINA
Peabody Energy Corp	0.02	UNITED STATES
Pearson	0.01	UNITED KINGDOM
Pebblebrook Hotel Trust	0.01	UNITED STATES
Pediatrix Medical Group Inc	<0.005	UNITED STATES
Pegatron	0.01	TAIWAN
Pembina Pipeline Corp	0.05	CANADA
PENN Entertainment Inc	0.01	UNITED STATES
Pennon Group	0.01	UNITED KINGDOM
PennyMac Financial Services	0.01	UNITED STATES
PennyMac Mortgage Investment Trust	<0.005	UNITED STATES
Penske Automotive Group	0.01	UNITED STATES
Pentair plc	0.01	UNITED STATES
People's Insurance Company Group of China (A) (SC SH)	<0.005	CHINA
People's Insurance Company Group of China (H)	0.02	CHINA
Pepkor Holdings Ltd	0.01	SOUTH AFRICA
Pepsico	0.23	UNITED STATES
Performance Food Group	0.05	UNITED STATES
Permian Resources Corporation	0.01	UNITED STATES
Pernod Ricard	0.04	FRANCE
Perrigo Company plc	0.01	UNITED STATES
Persimmon	0.02	UNITED KINGDOM
Persol Holdings	0.01	JAPAN
Petrobras ON	0.1	BRAZIL
Petrobras PN	0.14	BRAZIL
PetroChina (A) (SC SH)	0.01	CHINA
Petrochina (H)	0.08	CHINA
Petronet LNG	<0.005	INDIA
Peyto Exploration & Development	0.01	CANADA
Pfizer	0.38	UNITED STATES
PG & E Corp.	0.06	UNITED STATES
Philip Morris International	0.24	UNITED STATES
Phillips 66	0.18	UNITED STATES
Phillips Edison & Company Inc	0.01	UNITED STATES
Phinia	0.01	UNITED STATES
Phison Electronics Corp	0.01	TAIWAN
Phoenix Group Holdings	0.01	UNITED KINGDOM
Phoenix Holdings	0.01	ISRAEL
PICC Property & Casualty (H)	0.03	CHINA
Pilbara Minerals	0.01	AUSTRALIA
Ping An Bank (A) (SC SZ)	0.01	CHINA
Ping An Insurance (Group) Company Of China (A) (SC SH)	0.02	CHINA
Ping An Insurance (H)	0.18	CHINA
Pinnacle Finl	0.01	UNITED STATES
Pinnacle West Capital Corp	0.02	UNITED STATES
Pinterest	<0.005	UNITED STATES
Piper Sandler Companies	0.01	UNITED STATES
Pirelli & C	0.01	ITALY
Pitney Bowes	<0.005	UNITED STATES
PKO Bank Polski	0.02	POLAND
Plexus Corp	0.01	UNITED STATES
Plug Power Inc	0.01	UNITED STATES
Plus500	0.01	UNITED KINGDOM
PNC Financial Services Group	0.15	UNITED STATES
Polaris	0.02	UNITED STATES
Poly Developments and Holdings (A) (SC SH)	0.01	CHINA
Pool	0.01	UNITED STATES
Popular Inc	0.02	UNITED STATES
Portland General Electric	0.01	UNITED STATES
Posco	0.03	SOUTH KOREA
Posco International	0.01	SOUTH KOREA
Post Holdings	0.01	UNITED STATES
Postal Savings Bank of China (A) (SC SH)	0.01	CHINA
Postal Savings Bank of China (H)	0.03	CHINA
Poste Italiane	0.03	ITALY
PottatchDeltic	0.01	UNITED STATES
Pou Chen	0.01	TAIWAN
Power Assets Holdings	0.01	HONG KONG
Power Construction Corporation of China (A) (SC SH)	0.01	CHINA
Power Corp Canada	0.07	CANADA
Power Finance	0.02	INDIA

Constituent	Index weight (%)	Country/Market
Power Grid Corp of India	0.02	INDIA
Powerchip Semiconductor Manufacturing	0.01	TAIWAN
Powertech Technology	0.01	TAIWAN
Powszechny Zaklad Ubezpieczen SA	0.01	POLAND
PPG Industries	0.04	UNITED STATES
PPL Corporation	0.05	UNITED STATES
PrairieSky Royalty Ltd	<0.005	CANADA
Precision Drilling	<0.005	CANADA
Premier Inc	0.01	UNITED STATES
President Chain Store	0.01	TAIWAN
Prestige Consumer Healthcare	<0.005	UNITED STATES
Price (T. Rowe) Group	0.05	UNITED STATES
PriceSmart	0.01	UNITED STATES
Primerica	0.01	UNITED STATES
Primoris Services Corp.	0.01	UNITED STATES
Principal Financial Group	0.04	UNITED STATES
PRIO SA	0.01	BRAZIL
Procter & Gamble	0.31	UNITED STATES
PROG Holdings Inc	0.01	UNITED STATES
Progressive Corp	0.09	UNITED STATES
Prologis	0.1	UNITED STATES
Prosperity Bancshares	0.01	UNITED STATES
Prosus	0.04	NETHERLANDS
Provident Financial Services Inc	<0.005	UNITED STATES
Prudential	0.1	UNITED KINGDOM
Prudential Financial	0.09	UNITED STATES
Prysman	0.03	ITALY
PSP Swiss Property	0.01	SWITZERLAND
PTC	0.01	UNITED STATES
PTT	0.02	THAILAND
PTT Exploration & Production	0.02	THAILAND
PTT Global Chemical	0.01	THAILAND
PTT Oil And Retail Business	<0.005	THAILAND
Public Bank BHD	0.01	MALAYSIA
Public Storage	0.03	UNITED STATES
Public Svc Enterprise Group	0.06	UNITED STATES
Publicis Groupe	0.03	FRANCE
Pulte Group	0.04	UNITED STATES
Puma	0.01	GERMANY
Punjab National Bank	0.01	INDIA
PVH Corp.	0.02	UNITED STATES
Qantas Airways	0.01	AUSTRALIA
QBE Insurance Group	0.03	AUSTRALIA
Qfin Holdings Inc (N Shares)	<0.005	CHINA
Qiagen Nv	0.01	GERMANY
Qinetiq Group	0.01	UNITED KINGDOM
Qorvo Inc.	0.02	UNITED STATES
Qualcomm	0.15	UNITED STATES
Quanta Computer	0.04	TAIWAN
Quanta Services	0.04	UNITED STATES
Quest Diagnostics	0.03	UNITED STATES
QuidelOrtho Corporation	0.01	UNITED STATES
Quilter	0.01	UNITED KINGDOM
Radian Group	0.01	UNITED STATES
Radiant Opto-Electronics Corp	<0.005	TAIWAN
Raia Drogasil SA	0.01	BRAZIL
Raiffeisen Bank International	0.01	AUSTRIA
Rakuten	0.01	JAPAN
Ralliant Corp	<0.005	UNITED STATES
Ralph Lauren Corp	0.01	UNITED STATES
Ramsay Health Care	0.01	AUSTRALIA
Randstad NV	0.02	NETHERLANDS
Range Resources	0.01	UNITED STATES
Raymond James Financial	0.03	UNITED STATES
Rayonier	0.01	UNITED STATES
RB Global Inc	0.01	CANADA
RBC Bearings Inc	0.01	UNITED STATES
Ready Capital Corporation	<0.005	UNITED STATES
Realtek Semiconductor	0.01	TAIWAN
Realty Income	0.06	UNITED STATES
REC	0.01	INDIA
Reckitt Benckiser Group	0.09	UNITED KINGDOM
Recordati	0.01	ITALY
Recruit Holdings	0.04	JAPAN
Rede D Or Sao Luiz SA	0.01	BRAZIL
Redeia Corporation	0.02	SPAIN
Regal Rexnord Corporation	0.02	UNITED STATES
Regency Centers	0.02	UNITED STATES
Regeneron Phar	0.05	UNITED STATES
Regions Financial	0.05	UNITED STATES
Reinet Investments	0.01	SOUTH AFRICA
Reinsurance Group of America	0.03	UNITED STATES
Reliance Inc	0.03	UNITED STATES
Reliance Industries	0.12	INDIA
RELX	0.05	UNITED KINGDOM
Remgro	<0.005	SOUTH AFRICA
RenaissanceRe	0.02	UNITED STATES
Renasant Corp	<0.005	UNITED STATES
Renault	0.04	FRANCE
Renesas Electronics	0.02	JAPAN
Rentokil Initial	0.01	UNITED KINGDOM
Repligen Corp	<0.005	UNITED STATES
Repsol	0.08	SPAIN
Republic Services	0.03	UNITED STATES
Resideo Technologies	0.02	UNITED STATES
Resmed Inc	0.02	UNITED STATES
Resona Holdings	0.05	JAPAN
Resonac Holdings	0.02	JAPAN
Restaurant Brands International	0.02	CANADA
Revvity Inc	0.01	UNITED STATES

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Rexel S.A.	0.02	FRANCE	Sartorius AG Pref	<0.005	GERMANY	Sinch AB	0.01	SWEDEN
Rexford Industrial Realty	0.01	UNITED STATES	Sasol	0.02	SOUTH AFRICA	Singapore Airlines	0.01	SINGAPORE
RH	<0.005	UNITED STATES	Saudi Arabian Mining	0.02	SAUDI ARABIA	Singapore Exchange	0.01	SINGAPORE
RHB Bank	<0.005	MALAYSIA	Saudi Aramco	0.04	SAUDI ARABIA	Singapore Technologies Engineering	0.01	SINGAPORE
Rheinmetall	0.03	GERMANY	Saudi Basic Industries Corp	0.01	SAUDI ARABIA	Singapore Telecommunications	0.04	SINGAPORE
Ricoh	0.01	JAPAN	Saudi British Bank	0.01	SAUDI ARABIA	Sino Biopharm (P Chip)	0.02	CHINA
Rinnai Corp	<0.005	JAPAN	Saudi Telecom Co	0.02	SAUDI ARABIA	Sino-American Silicon Products Inc.	0.01	TAIWAN
Rio Tinto	0.23	UNITED KINGDOM	Sawai Group Holdings	<0.005	JAPAN	SinoPac Financial Holdings Co. Ltd.	0.01	TAIWAN
Rio Tinto Ltd.	0.05	AUSTRALIA	SBA Communications	0.01	UNITED STATES	Sinopharm Group (H)	0.01	CHINA
Riocan REIT	0.01	CANADA	SBI Holdings	0.02	JAPAN	Sinotrans (A) (SC SH)	<0.005	CHINA
Rithm Capital Corp	0.02	UNITED STATES	SBI Life Insurance	0.01	INDIA	Sinotrans (H)	0.01	CHINA
Rivian Automotive Inc (A)	0.01	UNITED STATES	SBM Offshore	0.01	NETHERLANDS	Sinotruk Hong Kong (Red Chip)	0.01	CHINA
Riyad Bank	0.01	SAUDI ARABIA	SCA B	0.01	SWEDEN	SiriusXM Holdings Inc	0.02	UNITED STATES
RLI Corporation	0.01	UNITED STATES	ScanSource	<0.005	UNITED STATES	SITC International Holdings	0.01	HONG KONG
RLJ Lodging Trust	<0.005	UNITED STATES	SCB X	0.02	THAILAND	SiteOne Landscape Supply	0.01	UNITED STATES
Robert Half Inc	0.01	UNITED STATES	Scentre Group	0.02	AUSTRALIA	Sixt SE	<0.005	GERMANY
Robinhood Markets Inc	0.02	UNITED STATES	Schindler Holding (Cert)	0.01	SWITZERLAND	Sixt SE (PREF)	<0.005	GERMANY
Roche Hldgs (BR)	0.02	SWITZERLAND	Schindler Holding (Reg)	0.01	SWITZERLAND	SK	0.01	SOUTH KOREA
Roche Hldgs (GENUS)	0.29	SWITZERLAND	Schlumberger	0.08	UNITED STATES	SK Hynix	0.16	SOUTH KOREA
Rockwell Automation	0.03	UNITED STATES	Schneider Electric	0.12	FRANCE	SK Innovation	0.01	SOUTH KOREA
ROCKWOOL A/S B	<0.005	DENMARK	Schroders	0.01	UNITED KINGDOM	SK Square	0.02	SOUTH KOREA
Rohm	0.02	JAPAN	Schwab (Charles) Corp	0.1	UNITED STATES	Skandinaviska Enskilda Banken AB A	0.06	SWEDEN
Rohto Pharmaceutical	<0.005	JAPAN	Science Applications International Corporation	0.01	UNITED STATES	Skandinaviska Enskilda Banken AB C	<0.005	SWEDEN
Roivant Sciences Ltd (A)	0.01	UNITED STATES	Scor S.A.	0.02	FRANCE	Skanska B	0.02	SWEDEN
Roku	<0.005	UNITED STATES	Scorpio Tankers	0.01	UNITED STATES	SKF B	0.02	SWEDEN
Rollins Inc	0.01	UNITED STATES	Scotts Miracle-Gro	0.01	UNITED STATES	Skylark Holdings	0.01	JAPAN
Rolls-Royce Holdings	0.06	UNITED KINGDOM	Scout24	0.01	GERMANY	Skyworks Solutions Inc	0.03	UNITED STATES
Rongsheng Petro Chemical (A) (SC SZ)	<0.005	CHINA	SCREEN Holdings	0.01	JAPAN	SL Green Realty	0.01	UNITED STATES
Roper Technologies	0.03	UNITED STATES	SCSK	0.01	JAPAN	SLM Corp	0.01	UNITED STATES
Ross Stores	0.04	UNITED STATES	Seagate Technology Holdings PLC	0.06	UNITED STATES	SM Energy	0.01	UNITED STATES
Rotork	<0.005	UNITED KINGDOM	Sealed Air	0.01	UNITED STATES	SmartCentres Real Estate Investment Trust	0.01	CANADA
Royal Bank Of Canada	0.34	CANADA	Seatrium	0.01	SINGAPORE	SMC Corp	0.02	JAPAN
Royal Caribbean Group	0.02	UNITED STATES	SEB	0.01	FRANCE	Smith & Nephew	0.03	UNITED KINGDOM
Royal Gold	0.01	UNITED STATES	Secom	0.02	JAPAN	Smith (AO)	0.01	UNITED STATES
Royal KPN	0.04	NETHERLANDS	Secure Waste Infrastructure Corp.	0.01	CANADA	Smiths Group	0.01	UNITED KINGDOM
Royal UNIBREW	<0.005	DENMARK	Securitas AB B	0.01	SWEDEN	Smurfit WestRock	0.02	UNITED STATES
Royalty Pharma (A)	0.01	UNITED STATES	Seek	0.01	AUSTRALIA	Snam	0.03	ITALY
RPM Inc	0.01	UNITED STATES	Sega Sammy Holdings	0.01	JAPAN	Snap-On Inc	0.02	UNITED STATES
RS Group	0.01	UNITED KINGDOM	Segro	0.02	UNITED KINGDOM	Snowflake Inc (A)	0.01	UNITED STATES
RTX Corporation	0.25	UNITED STATES	SEI Invest Co	0.01	UNITED STATES	Sociedad Quimica y Minera de Chile SA (PREF B)	0.02	CHILE
Rubis	0.01	FRANCE	Seibu Holdings	0.01	JAPAN	Societe Generale	0.18	FRANCE
Rumo S.A.	0.01	BRAZIL	Seiko Epsom	0.01	JAPAN	Sodexo	0.01	FRANCE
Rush Enterprises A	0.01	UNITED STATES	Sekisui Chemical	0.02	JAPAN	SoFi Technologies Inc	0.01	UNITED STATES
RWE	0.1	GERMANY	Sekisui House	0.03	JAPAN	Sofina	0.01	BELGIUM
RXO Inc	<0.005	UNITED STATES	Select Medical Holdings	<0.005	UNITED STATES	SoftBank	0.04	JAPAN
Ryder System	0.03	UNITED STATES	Selective Insurance Group	0.01	UNITED STATES	SoftBank Group	0.25	JAPAN
Ryman Hospitality Properties	<0.005	UNITED STATES	Sembcorp Industries	0.01	SINGAPORE	S-Oil Corp.	<0.005	SOUTH KOREA
Ryohin Keikaku	0.01	JAPAN	Sempra	0.08	UNITED STATES	Sojitz	0.01	JAPAN
S&P Global	0.07	UNITED STATES	Sendas Distribuidora SA	0.02	BRAZIL	SolarEdge Technologies Inc	0.01	UNITED STATES
SAAB B	0.01	SWEDEN	Sensata Technologies Holding Plc	0.01	UNITED STATES	Solvay A	0.01	BELGIUM
Sabesp ON	0.02	BRAZIL	Sensient Tech	0.01	UNITED STATES	Solventum Corporation	0.03	UNITED STATES
SABIC Agri-Nutrients Co	0.01	SAUDI ARABIA	Serco Group	0.01	UNITED KINGDOM	Somnigroup International Inc	0.01	UNITED STATES
Sabra Health Care REIT	0.01	UNITED STATES	Service Corp Intl	0.01	UNITED STATES	Sompo Holdings	0.04	JAPAN
Sacyr	0.01	SPAIN	ServiceNow	0.02	UNITED STATES	Sonic Automotive	0.01	UNITED STATES
Safran	0.06	FRANCE	Seven & I Holdings	0.05	JAPAN	Sonic Healthcare	0.01	AUSTRALIA
Sagax AB	<0.005	SWEDEN	Seyern Trent	0.02	UNITED KINGDOM	Sonoco Products	0.01	UNITED STATES
Sagax D Line	<0.005	SWEDEN	SFL Corporation Ltd	<0.005	UNITED STATES	Sonova Holding AG	0.01	SWITZERLAND
Sage Group	0.01	UNITED KINGDOM	SG Holdings	0.01	JAPAN	Sony Corp	0.2	JAPAN
Saia	0.01	UNITED STATES	SGH	0.01	AUSTRALIA	Sony Financial Group	0.01	JAPAN
SAIC Motor (A) (SC SH)	0.01	CHINA	SGS S.A.	0.02	SWITZERLAND	Sopra Steria Group	0.01	FRANCE
Sainsbury (J)	0.03	UNITED KINGDOM	Shaanxi Coal Industry (A) (SC SH)	0.01	CHINA	South32	0.02	AUSTRALIA
Saipem	0.01	ITALY	Shanghai Commercial & Savings Bank	0.01	TAIWAN	Southern Co	0.15	UNITED STATES
Salesforce Inc	0.09	UNITED STATES	Shanghai Pharmaceuticals Holding (A) (SC SH)	<0.005	CHINA	Southern Copper Corp.	0.01	UNITED STATES
Sally Beauty	0.01	UNITED STATES	Shanghai Pharmaceuticals Holding (H)	0.01	CHINA	SouthState Bank Corporation	0.01	UNITED STATES
Salmar ASA	0.01	NORWAY	Shanghai Pudong Development Bank (A) (SC SH)	0.03	CHINA	Southwest Airlines	0.01	UNITED STATES
Samhallsbyggnadsbolaget i Norden AB	<0.005	SWEDEN	Sharp	<0.005	JAPAN	Southwest Gas Holdings	0.01	UNITED STATES
Samhallsbyggnadsbolaget I Norden D	<0.005	SWEDEN	Shell	0.65	UNITED KINGDOM	Spark New Zealand	0.01	NEW ZEALAND
Sammaan Capital	0.01	INDIA	Shenzhou International Group Holdings	0.01	HONG KONG	Spectris	0.01	UNITED KINGDOM
Sampo Oyj	0.04	FINLAND	Sherwin-Williams	0.04	UNITED STATES	Spectrum Brands Holdings	<0.005	UNITED STATES
Samsonite International	<0.005	HONG KONG	Shimadzu Corp	0.01	JAPAN	SPIE SA	0.02	FRANCE
Samsung Biologics	<0.005	SOUTH KOREA	Shimamura	0.01	JAPAN	Spirax Group	0.01	UNITED KINGDOM
Samsung C&T	0.01	SOUTH KOREA	Shimano	0.01	JAPAN	Spire Inc.	0.01	UNITED STATES
Samsung E&A	0.01	SOUTH KOREA	Shimizu Corp	0.02	JAPAN	Spirit AeroSystems Holdings Inc. Cl A	0.01	UNITED STATES
Samsung Electro-Mechanics	0.02	SOUTH KOREA	Shin-Etsu Chemical	0.08	JAPAN	SPOTIFY TECHNOLOGY SA	0.01	UNITED STATES
Samsung Electronics	0.63	SOUTH KOREA	Shinhan Financial Group	0.04	SOUTH KOREA	Sprouts Farmers Market	0.01	UNITED STATES
Samsung Electronics Pfd.	0.08	SOUTH KOREA	Shionogi	0.02	JAPAN	Square Enix Holdings	0.01	JAPAN
Samsung Fire & Marine Insurance	0.02	SOUTH KOREA	Shiseido	0.02	JAPAN	SS&C Technologies Holdings	0.02	UNITED STATES
Samsung Fire & Marine Insurance Pfd.	<0.005	SOUTH KOREA	Shizuoka Financial Group	0.01	JAPAN	SSAB AB A	0.01	SWEDEN
Samsung Heavy Industries	0.01	SOUTH KOREA	SHOPIFY INC	0.02	CANADA	SSAB AB B	0.02	SWEDEN
Samsung Life Insurance Co. Ltd.	0.02	SOUTH KOREA	Shoprite	0.01	SOUTH AFRICA	SSE	0.06	UNITED KINGDOM
Samsung SDI	0.02	SOUTH KOREA	Shriram Finance	0.01	INDIA	SSR Mining	0.02	CANADA
Samsung SDI Pfd. Series 1	<0.005	SOUTH KOREA	Siam Cement	0.02	THAILAND	St Gobain (Cie De)	0.1	FRANCE
Samsung SDS	0.01	SOUTH KOREA	Sibanye Stillwater	0.06	SOUTH AFRICA	St. James's Place	0.02	UNITED KINGDOM
Samsung Securities	0.01	SOUTH KOREA	SID Nacional ON	0.01	BRAZIL	STAG Industrial	0.01	UNITED STATES
Samvardhana Motherson International	0.01	INDIA	Siemens AG	0.24	GERMANY	Standard Bank Group	0.02	SOUTH AFRICA
Sandfire Resources NL	0.01	AUSTRALIA	Siemens Energy	0.06	GERMANY	Standard Chartered	0.1	UNITED KINGDOM
Sandoz Group	0.04	SWITZERLAND	Siemens Healthineers	0.02	GERMANY	Stanley Black & Decker	0.03	UNITED STATES
Sands China	0.01	HONG KONG	SIG Group AG	<0.005	SWITZERLAND	Stanley Electric	0.01	JAPAN
Sandvik AB	0.04	SWEDEN	Signet Jewelers	0.02	UNITED STATES	Stantec Inc	0.01	CANADA
Sanlam	0.01	SOUTH AFRICA	Signify NV	0.01	NETHERLANDS	Star Bulk Carriers	0.01	UNITED STATES
Sanmina Corp	0.02	UNITED STATES	Sika	0.02	SWITZERLAND	Starbucks	0.06	UNITED STATES
Sanofi	0.19	FRANCE	Silgan Hldg Inc	0.01	UNITED STATES	Starwood Property Trust Inc.	0.02	UNITED STATES
Santander Bank Polska SA	0.01	POLAND	Siltronic AG	<0.005	GERMANY	STARZ Entertainment Corp	<0.005	UNITED STATES
Santen Pharmaceutical	0.01	JAPAN	Simmons First National Corp - Cl A	0.01	UNITED STATES	State Bank of India	0.03	INDIA
Santos	0.02	AUSTRALIA	Simon Property Group	0.05	UNITED STATES	State Street Corp.	0.08	UNITED STATES
Sanwa Holdings	0.01	JAPAN	Simplo Technology	0.01	TAIWAN	Steadfast Group	<0.005	AUSTRALIA
SAP	0.14	GERMANY	Simpson Manufacturing	0.01	UNITED STATES	Steel Authority of India	0.01	INDIA
Sapporo Holdings	<0.005	JAPAN				Steel Dynamics	0.04	UNITED STATES
Saputo	0.02	CANADA						
Sartorius Ag	<0.005	GERMANY						

Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market	Constituent	Index weight (%)	Country/Market
Stella Jones	0.01	CANADA	Taylor Morrison Home II Corporation	0.02	UNITED STATES	TORM PLC	<0.005	DENMARK
Stellantis NV	0.17	ITALY	Taylor Wimpey	0.02	UNITED KINGDOM	Toro Co	0.01	UNITED STATES
Stepan Co	<0.005	UNITED STATES	TC Energy	0.1	CANADA	Toromont Industries	0.01	CANADA
STERIS plc	0.02	UNITED STATES	TCC Group Holdings	<0.005	TAIWAN	Toronto-Dominion Com	0.34	CANADA
Steven Madden	<0.005	UNITED STATES	TD SYNEX Corp	0.04	UNITED STATES	Tosoh	0.01	JAPAN
Stewart Info	0.01	UNITED STATES	TDK Corp	0.05	JAPAN	TotalEnergies SE	0.38	FRANCE
Stifel Fin Corp	0.01	UNITED STATES	TE Connectivity plc	0.07	UNITED STATES	Toto	0.01	JAPAN
STMicroelectronics	0.03	FRANCE	Tecan Group	<0.005	SWITZERLAND	Tourmaline Oil	0.03	CANADA
Stockland	0.01	AUSTRALIA	Tech Mahindra	0.01	INDIA	Tower Semiconductor Ltd	0.01	ISRAEL
StoneCo	0.02	UNITED STATES	Technip Energies	0.01	FRANCE	Towne Bank	<0.005	UNITED STATES
StoneX Group Inc	0.01	UNITED STATES	TechnipFMC	0.02	UNITED STATES	Toyo Suisan Kaisha	0.01	JAPAN
Stora Enso R	0.02	FINLAND	Techntron Industries	0.02	HONG KONG	Toyo Tire	0.01	JAPAN
Storebrand	0.01	NORWAY	Teck Resources Ltd	0.05	CANADA	Toyota Industries	0.04	JAPAN
Strategic Education	<0.005	UNITED STATES	TEGNA	0.01	UNITED STATES	Toyota Motor	0.31	JAPAN
Straumann Hld N	<0.005	SWITZERLAND	Teladoc Health	<0.005	UNITED STATES	Toyota Tsusho	0.03	JAPAN
Stroer SE & Co KGaA	<0.005	GERMANY	Tele2 AB	0.03	SWEDEN	TP ICAP Group	<0.005	UNITED KINGDOM
Stryker	0.06	UNITED STATES	Telecom Italia	0.05	ITALY	Tractor Supply	0.02	UNITED STATES
Subaru	0.03	JAPAN	Telecom Italia Rsp	0.03	ITALY	Tradeweb Markets	<0.005	UNITED STATES
Subsea 7	0.01	NORWAY	Teledyne Tech	0.02	UNITED STATES	Trane Technologies PLC	0.05	UNITED STATES
Sugi Holdings	<0.005	JAPAN	TELEF BRASIL	0.02	BRAZIL	TransAlta Corporation	0.01	CANADA
SUMCO	0.02	JAPAN	Teleflex Inc	0.01	UNITED STATES	TransDigm	0.03	UNITED STATES
Sumitomo Chemical	0.01	JAPAN	Telefonaktiebolaget LM Ericsson	0.05	SWEDEN	Transmissora Alianca de Energia	<0.005	BRAZIL
Sumitomo Corp	0.04	JAPAN	Telefonica	0.06	SPAIN	Eletrica S/A Unit	0.02	UNITED STATES
Sumitomo Electric Industries	0.05	JAPAN	Telekomunikasi Indonesia	0.01	INDONESIA	Transocean	0.02	UNITED STATES
Sumitomo Forestry	0.02	JAPAN	Telenor A/S	0.02	NORWAY	TransUnion	0.01	UNITED STATES
Sumitomo Heavy Ind	0.01	JAPAN	Teleperformance	0.01	FRANCE	Transurban Group	0.03	AUSTRALIA
Sumitomo Metal Mining	0.02	JAPAN	Telephone & Data Systems	0.01	UNITED STATES	Traton	0.01	GERMANY
Sumitomo Mitsui Financial Group	0.21	JAPAN	Telia Co AB	0.03	SWEDEN	Travel Plus Leisure Co	0.01	UNITED STATES
Sumitomo Mitsui Trust Holdings	0.03	JAPAN	Telstra Group	0.03	AUSTRALIA	Travelers Cos Inc.	0.1	UNITED STATES
Sumitomo Realty & Development	0.04	JAPAN	Telus Corporation	0.02	CANADA	Travis Perkins	<0.005	UNITED KINGDOM
Sumitomo Rubber Industries	0.01	JAPAN	Tenaga Nasional	0.01	MALAYSIA	Treasury Wine Estates	0.01	AUSTRALIA
Sun Communities	0.02	UNITED STATES	Tenaris	0.02	ITALY	TreeHouse Foods	<0.005	UNITED STATES
Sun Hung Kai Properties	0.02	HONG KONG	Tencent Holdings (P Chip)	0.26	CHINA	Trelleborg Ab Ser B	0.01	SWEDEN
Sun Life Financial	0.07	CANADA	Tencent Music Entertainment Group	0.01	CHINA	Trend Micro	0.01	JAPAN
Sun Pharmaceuticals Industries	0.01	INDIA	ADS (N Share) (A)			Tri Pointe Homes Inc	0.01	UNITED STATES
Sunac China Holdings (P Chip)	0.02	CHINA	Tenet Healthcare	0.06	UNITED STATES	Trimble	0.01	UNITED STATES
Suncor Energy	0.14	CANADA	Teradyme	0.01	UNITED STATES	TriNet Group	<0.005	UNITED STATES
Suncorp Group	0.01	AUSTRALIA	Terex Corp	0.01	UNITED STATES	Trinity Inds	0.01	UNITED STATES
Sundrug Co Ltd	<0.005	JAPAN	Terna	0.02	ITALY	Trip.com ADS (N Shares) (P Chip)	0.03	CHINA
Sunny Optical Technology Group (P Chip)	0.01	CHINA	Terreno Realty	<0.005	UNITED STATES	Tripod Technology Corp	0.01	TAIWAN
Sunrise	0.02	SWITZERLAND	Terumo Corp	0.02	JAPAN	Tritax Big Box REIT	0.01	UNITED KINGDOM
Sunrun	0.02	UNITED STATES	Tesco Plc	0.09	UNITED KINGDOM	Tronox Holdings plc	<0.005	UNITED STATES
Sunstone Hotel Investors Inc	<0.005	UNITED STATES	Tesla	0.22	UNITED STATES	TRUE	<0.005	THAILAND
Suntory Beverage & Food	0.01	JAPAN	Tetra Tech Inc	0.01	UNITED STATES	Truist Financial Corporation	0.15	UNITED STATES
Super Micro Computer Inc	0.01	UNITED STATES	Teva Pharmaceutical	0.06	ISRAEL	Trustmark Corp	<0.005	UNITED STATES
Superior Plus	0.01	CANADA	Texas Capital Bancshares	0.01	UNITED STATES	Tryg A/S	0.01	DENMARK
Surgery Partners	<0.005	UNITED STATES	Texas Instruments	0.13	UNITED STATES	TS Financial Holding	0.02	TAIWAN
Suzano SA (ON)	0.02	BRAZIL	Texas Pacific Land Corporation	<0.005	UNITED STATES	Tsingtao Brewery (H)	<0.005	CHINA
Suzuki Motor	0.05	JAPAN	Texas Roadhouse	0.01	UNITED STATES	Tsingtao Brewing (A) (SC SH)	<0.005	CHINA
Svenska Handelsbk B	<0.005	SWEDEN	Textron	0.02	UNITED STATES	Tsuruha Holdings	0.01	JAPAN
Svenska Handelsbnk A	0.04	SWEDEN	TFI International	0.01	CANADA	TTM Technologies	0.01	UNITED STATES
Swatch Group AG BR	0.02	SWITZERLAND	TGS	<0.005	NORWAY	Tui AG	0.02	GERMANY
Swatch Group AG Reg.	0.01	SWITZERLAND	Thai Beverage	<0.005	SINGAPORE	Tupras (T Petr Raf)	0.02	TURKIYE
Swedbank AB Series A	0.06	SWEDEN	Thai Oil	0.01	THAILAND	Turk Hava Yollari	0.02	TURKIYE
Swedish Orphan Biovitrum AB	0.01	SWEDEN	Thai Union Group	0.01	THAILAND	Turkcell Iletisim Hizmet AS	0.01	TURKIYE
Swire Pacific A	<0.005	HONG KONG	Thales	0.03	FRANCE	Turkiye Is Bankasi (C)	0.01	TURKIYE
Swire Pacific B	<0.005	HONG KONG	The Campbells Company	0.01	UNITED STATES	Tutor Perini	0.02	UNITED STATES
Swire Properties	0.01	HONG KONG	The Cigna Group	0.22	UNITED STATES	Twilio	0.01	UNITED STATES
Swiss Life	0.06	SWITZERLAND	The Hartford Insurance Group Inc	0.06	UNITED STATES	TXNM Energy Inc	0.01	UNITED STATES
Swiss Prime Site	0.02	SWITZERLAND	The Lottery	0.01	AUSTRALIA	Tyler Technologies	0.01	UNITED STATES
Swiss Re	0.1	SWITZERLAND	The ODP Corporation	0.01	UNITED STATES	Tyson Foods Inc A	0.06	UNITED STATES
Swisscom	0.04	SWITZERLAND	The Saudi National Bank	0.02	SAUDI ARABIA	U Haul Holding Company	<0.005	UNITED STATES
Sydbank	0.01	DENMARK	THE TRADE DESK	<0.005	UNITED STATES	U Haul Holding Company	0.01	UNITED STATES
Syngso	0.01	BELGIUM	Thermo Fisher Scientific	0.11	UNITED STATES	Uber Technologies	0.04	UNITED STATES
Sylvamo Corp	<0.005	UNITED STATES	THK	0.01	JAPAN	Ubisoft Entertainment	0.01	FRANCE
Symrise AG	0.01	GERMANY	Thomson Reuters	0.01	CANADA	UBS Group AG	0.22	SWITZERLAND
Synaptics	<0.005	UNITED STATES	Thor Industries	0.02	UNITED STATES	UCB Cap	0.02	BELGIUM
Synchrony Financial	0.08	UNITED STATES	Thule Group AB	<0.005	SWEDEN	UDR	0.01	UNITED STATES
Synnex Technology International	<0.005	TAIWAN	Thyssen Krupp	0.03	GERMANY	UFF Industries Inc	0.01	UNITED STATES
Synopsys Inc	0.03	UNITED STATES	TietoEvry	<0.005	FINLAND	UGI Corp Hlds	0.02	UNITED STATES
Synovus Financial Corp	0.01	UNITED STATES	Tilray Brands Inc	0.01	UNITED STATES	Ultra Beauty	0.03	UNITED STATES
Sysco Corp	0.09	UNITED STATES	Tim SA	0.01	BRAZIL	Ultrapar Participacoes S.A.	0.02	BRAZIL
Systemx	0.01	JAPAN	Timken Co	0.01	UNITED STATES	UltraTech Cement	0.01	INDIA
T Sise Ve Cam Fabrikalari	0.01	TURKIYE	Tingyi (Cayman Islands) Holding Corp. (P Chip)	0.01	CHINA	Ulvac	0.01	JAPAN
T&D Holdings	0.02	JAPAN	TIS	0.01	JAPAN	UMB Finl Co	0.01	UNITED STATES
T.Garanti Bankasi	0.01	TURKIYE	TISCO Financial Group	0.01	THAILAND	Umicore	0.01	BELGIUM
TA Chen Stainless Pipe	<0.005	TAIWAN	TJX Companies	0.1	UNITED STATES	Under Armour Class A	<0.005	UNITED STATES
TAG Immobilien AG	0.01	GERMANY	TMBThanachart Bank	0.01	THAILAND	Under Armour Class C	<0.005	UNITED STATES
Taiheiyu Cement Corp	0.01	JAPAN	T-Mobile US Inc.	0.08	UNITED STATES	Unibail Rodamco Westfield	0.03	FRANCE
Taisei	0.02	JAPAN	TMX Group Limited	0.01	CANADA	Unicaja Banco	0.01	SPAIN
Taiwan Mobile	0.01	TAIWAN	Tobu Railway	0.01	JAPAN	Uni-Charm	0.01	JAPAN
Taiwan Semiconductor Manufacturing	0.54	TAIWAN	Toho	0.01	JAPAN	Unicredit	0.24	ITALY
Taiyu Yuden	0.01	JAPAN	Tohoku Elec Power	0.01	JAPAN	UniFirst Corp	<0.005	UNITED STATES
Takashimaya	0.01	JAPAN	Tokio Marine Holdings	0.11	JAPAN	Unilever	0.22	UNITED KINGDOM
Takeda Pharmaceutical	0.06	JAPAN	Tokyo Electric Power Co Holdings	0.07	JAPAN	Unimicon Technology	0.01	TAIWAN
Take-Two Interactive Software	0.02	UNITED STATES	Tokyo Electron	0.06	JAPAN	Union Bank Of India	0.01	INDIA
TAL Education Group ADS (N Shares)	<0.005	CHINA	Tokyo Gas	0.02	JAPAN	Union Pacific Corp	0.13	UNITED STATES
Talanx AG	0.01	GERMANY	Tokyo Tatemono	0.01	JAPAN	Unipol	0.02	ITALY
Talen Energy Corp	0.02	UNITED STATES	Tokyu Corp	0.01	JAPAN	Uni-president Enterprises	0.01	TAIWAN
Talos Energy	0.01	UNITED STATES	Tokyu Fudosan Holdings	0.01	JAPAN	Unite Group	0.01	UNITED KINGDOM
Tapestry	0.02	UNITED STATES	Toll Brothers	0.02	UNITED STATES	United Airlines Holdings Inc	0.01	UNITED STATES
Targa Resources Corp.	0.03	UNITED STATES	Top Glove Corp	<0.005	MALAYSIA	United Community Banks Inc	0.01	UNITED STATES
Target Corp	0.11	UNITED STATES	TopBuild	0.01	UNITED STATES	United Internet AG	0.01	GERMANY
Tata Chemicals	<0.005	INDIA	Topgolf Callaway Brands Corp	0.01	UNITED STATES	United Microelectronics	0.05	TAIWAN
Tata Consultancy Services	0.03	INDIA	Toppan Holdings	0.01	JAPAN	United Natural Foods	0.01	UNITED STATES
Tata Motors	0.03	INDIA	Toppsports International Holdings (P Chip)	<0.005	CHINA	United Overseas Bank	0.03	SINGAPORE
Tata Power	0.01	INDIA	Toray Industries	0.02	JAPAN	United Parcel Service	0.13	UNITED STATES
Tata Steel	0.03	INDIA	Torex Gold Resources Ltd.	0.01	CANADA	United Rentals	0.06	UNITED STATES
Tate & Lyle	0.01	UNITED KINGDOM				United Therapeutics	0.02	UNITED STATES
						United Urban Investment	0.01	JAPAN

Constituent	Index weight (%)	Country/Market
United Utilities Group	0.02	UNITED KINGDOM
Unitedhealth Group	0.39	UNITED STATES
Uniti Group	<0.005	UNITED STATES
Unity Software Inc	0.01	UNITED STATES
Universal Health Services B	0.02	UNITED STATES
Universal Music Group	0.01	NETHERLANDS
Unum Group	0.03	UNITED STATES
Upbound Group Inc	0.01	UNITED STATES
UPL	0.01	INDIA
UPM-Kymmene	0.03	FINLAND
Urban Edge Properties	<0.005	UNITED STATES
Urban Outfitters	0.01	UNITED STATES
US Bancorp	0.17	UNITED STATES
US Foods Holding	0.04	UNITED STATES
Usiminas On	<0.005	BRAZIL
Usiminas PN A	<0.005	BRAZIL
USS	0.01	JAPAN
Utd Bankshares	0.01	UNITED STATES
Vail Resorts	0.01	UNITED STATES
Vale SA	0.24	BRAZIL
Valeo	0.02	FRANCE
Valero Energy	0.23	UNITED STATES
Valley National Bancorp	0.01	UNITED STATES
Vallourec	0.01	FRANCE
Valmet	0.01	FINLAND
Valmont Inds	0.01	UNITED STATES
Valterra Platinum Ltd	0.04	SOUTH AFRICA
Valvoline	<0.005	UNITED STATES
Vanguard International Semiconductor	0.01	TAIWAN
Var Energi AS	0.01	NORWAY
VAT Group AG	0.01	SWITZERLAND
Vedanta	0.02	INDIA
Veeva Systems	0.01	UNITED STATES
Vend Marketplaces ASA A	<0.005	NORWAY
Vend Marketplaces ASA B	<0.005	NORWAY
Ventas Inc	0.04	UNITED STATES
Veolia Environnement	0.07	FRANCE
Verallia	<0.005	FRANCE
Veralto Corporation	0.01	UNITED STATES
Verbund Oesterreich Elektrizitats	0.01	AUSTRIA
VeriSign Inc	0.01	UNITED STATES
Verisk Analytics	0.01	UNITED STATES
Verizon Communications	0.5	UNITED STATES
Vermilion Energy	0.01	CANADA
Vertex Pharm	0.04	UNITED STATES
Vertiv Holdings Co (A)	0.01	UNITED STATES
Vestas Wind Systems	0.03	DENMARK
Vestis Corporation	<0.005	UNITED STATES
VF Corp	0.01	UNITED STATES
ViaSat	0.04	UNITED STATES
Viatis	0.04	UNITED STATES
Vibra Energia SA	0.03	BRAZIL
VICI Properties	0.04	UNITED STATES
Vicinity Centers	0.01	AUSTRALIA
Victorias Secret & Co	0.01	UNITED STATES
Vinci	0.15	FRANCE
Vipshop Holdings ADS (N Shares)	0.02	CHINA
Virtu Financial	0.01	UNITED STATES
Visa	0.13	UNITED STATES
Vishay Intertech	0.01	UNITED STATES
Visteon Corp.	0.01	UNITED STATES
Vistra Corp	0.05	UNITED STATES
Vistry Group	0.01	UNITED KINGDOM
Vital Energy Inc	<0.005	UNITED STATES
VIVA Energy	<0.005	AUSTRALIA
Vivendi	0.01	FRANCE
Vodacom Group	<0.005	SOUTH AFRICA
Vodafone Group	0.11	UNITED KINGDOM
Vodafone Idea	0.01	INDIA
Voestalpine	0.01	AUSTRIA
Volkswagen	0.02	GERMANY
Volkswagen Pfd	0.12	GERMANY
Volvo A	0.01	SWEDEN
Volvo B	0.08	SWEDEN
Volvo Car Group	0.01	SWEDEN
Vonovia SE	0.04	GERMANY
Vontier Corp	0.01	UNITED STATES
Vontobel Holding AG	<0.005	SWITZERLAND
Vopak Nv	0.01	NETHERLANDS
Vornado Realty Trust	0.02	UNITED STATES
Voya Financial	0.02	UNITED STATES

Constituent	Index weight (%)	Country/Market
Vulcan Materials	0.03	UNITED STATES
W. P. Carey Inc.	0.02	UNITED STATES
Wabtec	0.03	UNITED STATES
Wacker Chemie	0.01	GERMANY
WaFd Inc	<0.005	UNITED STATES
Walker & Dunlop	0.01	UNITED STATES
Walmart	0.45	UNITED STATES
Wal-Mart de Mexico S.A.B. de C.V.	0.03	MEXICO
Walsin Lihwa	0.01	TAIWAN
Wan Hai Lines	0.01	TAIWAN
Wanhua Chemical Group (A) (SC SH)	<0.005	CHINA
Warehouses De Pauw	0.01	BELGIUM
Warner Bros Discovery Inc	0.24	UNITED STATES
Warrior Met Coal	0.01	UNITED STATES
Wartsila B	0.02	FINLAND
Waste Connections Inc	0.02	CANADA
Waste Mgmt Inc	0.06	UNITED STATES
Waters Corp	0.01	UNITED STATES
Watsco Inc	0.01	UNITED STATES
Watts Water Technologies	0.01	UNITED STATES
Wayfair	0.02	UNITED STATES
Weatherford International Ltd	0.01	UNITED STATES
Webster Financial	0.02	UNITED STATES
Webuild	<0.005	ITALY
WEC Energy Group	0.05	UNITED STATES
WEG Ord	<0.005	BRAZIL
Weichai Power (A) (SC SZ)	<0.005	CHINA
Weichai Power (H)	0.01	CHINA
Weir Group	0.01	UNITED KINGDOM
Welcia Holdings	0.01	JAPAN
Wells Fargo & Company	0.48	UNITED STATES
Welltower Inc.	0.07	UNITED STATES
Wendel	<0.005	FRANCE
Wendys Company	<0.005	UNITED STATES
Werner Enterprises	0.01	UNITED STATES
WesBanco	0.01	UNITED STATES
WESCO International	0.02	UNITED STATES
Wesfarmers	0.04	AUSTRALIA
West Fraser Timber	0.01	CANADA
West Japan Railway	0.02	JAPAN
West Pharm Svcs	0.01	UNITED STATES
Western Alliance Bancorp	0.01	UNITED STATES
Western Digital	0.09	UNITED STATES
Western Union	0.01	UNITED STATES
Westlake Corporation	0.01	UNITED STATES
Weston (George)	0.02	CANADA
Westpac Banking Corp	0.07	AUSTRALIA
WEX	0.01	UNITED STATES
Weyerhaeuser	0.04	UNITED STATES
WH Group	0.02	HONG KONG
Wharf Real Estate Investment	<0.005	HONG KONG
Wheaton Precious Metals	0.02	CANADA
Whirlpool Corp	0.02	UNITED STATES
Whitbread	0.01	UNITED KINGDOM
White Mountains Insurance	0.01	UNITED STATES
Whitecap Resources Inc.	0.03	CANADA
Whitehaven Coal	0.01	AUSTRALIA
Wienerberger	0.01	AUSTRIA
Wihlborgs Fastigheter	<0.005	SWEDEN
Wiley (John) & Sons - CI A	<0.005	UNITED STATES
Williams Cos	0.09	UNITED STATES
Williams Sonoma	0.02	UNITED STATES
Willis Towers Watson plc	0.03	UNITED STATES
WillScot Holdings Corporation	<0.005	UNITED STATES
Wilmar International Limited	<0.005	SINGAPORE
Winbond Electronics	0.01	TAIWAN
Winnbago Inds	<0.005	UNITED STATES
Wintrust Financial Corp	0.01	UNITED STATES
Wipro	0.01	INDIA
Wistron Corp	0.04	TAIWAN
Wiyynn	0.01	TAIWAN
Wolters Kluwer CVA	0.02	NETHERLANDS
Woodside Energy Group	0.05	AUSTRALIA
Woodward	0.01	UNITED STATES
Woolworths Group	0.02	AUSTRALIA
Woolworths Holdings	<0.005	SOUTH AFRICA
Woori Financial Group	0.02	SOUTH KOREA
Workday	0.01	UNITED STATES
World Kinect Corporation	0.01	UNITED STATES
Worldline	<0.005	FRANCE
WorleyParsons Ltd.	0.01	AUSTRALIA

Constituent	Index weight (%)	Country/Market
WPG Holdings	0.01	TAIWAN
WPP	0.01	UNITED KINGDOM
WSFS Financial Corp	<0.005	UNITED STATES
WSP Global	0.02	CANADA
WT Microelectronics	0.01	TAIWAN
Wuchan Zhongda Group (A) (SC SH)	0.01	CHINA
Wuliangye Yibin (A) (SC SZ)	<0.005	CHINA
WuXi Biologics (P Chip)	0.02	CHINA
Wyndham Hotels & Resorts	<0.005	UNITED STATES
Wynn Resorts	0.01	UNITED STATES
XCEL Energy	0.07	UNITED STATES
Xerox Holdings	0.01	UNITED STATES
Xiamen C & D (A) (SC SH)	0.01	CHINA
Xiamen ITG Group (A) (SC SH)	<0.005	CHINA
Xiamen Xiangyu (A) (SC SH)	<0.005	CHINA
Xiaomi (P Chip)	0.05	CHINA
Xinyi Glass Holding	0.01	HONG KONG
Xinyi Solar Holdings (P Chip)	0.01	CHINA
XP Inc (A)	0.01	UNITED STATES
Xpeng Inc ADS (N Shares) (P Chip)	0.01	CHINA
XPO Inc	0.01	UNITED STATES
Xylem Inc.	0.03	UNITED STATES
Yageo	0.02	TAIWAN
Yakult Honsha	0.01	JAPAN
Yamada Holdings	<0.005	JAPAN
Yamaha	0.01	JAPAN
Yamaha Motor	0.02	JAPAN
Yamato Holdings	0.01	JAPAN
Yamazaki Baking	0.01	JAPAN
Yancoal Australia	0.01	AUSTRALIA
Yang Ming Marine Transport	0.02	TAIWAN
Yangzijiang Shipbuilding Holdings (S Chip)	0.01	CHINA
Yankuang Energy Group (A) (SC SH)	<0.005	CHINA
Yankuang Energy Group (H)	0.02	CHINA
Yapi Ve Kredi Bankasi	0.01	TURKIYE
Yara International	0.02	NORWAY
Yaskawa Electric	0.01	JAPAN
Yes Bank	0.01	INDIA
Yokogawa Electric	0.01	JAPAN
Yokohama Rubber	0.01	JAPAN
YTL Corp	0.01	MALAYSIA
Yuanta Financial Holding	0.01	TAIWAN
Yuexiu Property (Red Chip)	<0.005	CHINA
Yum Brands	0.03	UNITED STATES
Yum China Holdings (P Chip)	0.02	CHINA
Zalando SE	0.01	GERMANY
Zebra Technologies	0.01	UNITED STATES
Zensho Holdings	0.01	JAPAN
Zhen Ding Technology Holding	0.01	TAIWAN
Zhongsheng Group Holdings (P Chip)	0.01	CHINA
Ziff Davis Inc	<0.005	UNITED STATES
Zijin Mining Group (A) (SC SH)	0.01	CHINA
Zijin Mining Group (H)	0.03	CHINA
Zillow Group	<0.005	UNITED STATES
Zillow Group CL C	0.01	UNITED STATES
ZIM Integrated Shipping Services Ltd	0.02	UNITED STATES
Zimmer Biomet Holdings	0.03	UNITED STATES
Zions Bancorporation N.A.	0.02	UNITED STATES
Zoetis	0.03	UNITED STATES
Zoom Communications Inc	0.01	UNITED STATES
ZoomInfo Technologies Inc (A)	<0.005	UNITED STATES
Zoomlion Heavy Industry Science and Technology (A) (SC SZ)	<0.005	CHINA
Zoomlion Heavy Industry Science and Technology (H)	<0.005	CHINA
ZTE (A) (SC SZ)	<0.005	CHINA
ZTE (H)	<0.005	CHINA
ZTO Express (Cayman) (P Chip)	0.01	CHINA
Zurich Insurance Group	0.18	SWITZERLAND

Data Explanation

Weights

Weights data is indicative, as values have been rounded up or down to two decimal points. Where very small values are concerned, which would display as 0.00 using this rounding method, these weights are shown as <0.005.

Timing of data

Constituents & Weights are generally published in arrears and contain the data as at the most recent quarter-end. However, some spreadsheets are updated on a more frequent basis. Please refer to the data date shown.

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