

Alias	Type	MainCountry
13 Holdings Ltd/The	Shares	Hong Kong
1-800-Flowers.com Inc	Shares	US
1st Source Corp	Shares	US
21Vianet Group Inc	Shares	US
2U Inc	Shares	US
360 Capital Industrial Fund	Shares	Australia
361 Degrees	Shares	Hong Kong
3D Systems Corp	Shares	US
3i Group	Shares	UK
3i Infrastructure	Shares	UK
3M	Shares	US
3P Learning Ltd	Shares	Australia
3SBio Inc	Shares	Hong Kong
4imprint Group PLC	Shares	UK
500.com Ltd	Shares	US
51job Inc	Shares	US
58.com Inc	Shares	US
77 Bank Ltd/The	Shares	Japan
888 Holdings	Shares	UK
8x8 Inc	Shares	US
99 Wuxian	Shares	Australia
A Schulman Inc	Shares	US
A&W Revenue Royalties Income Fund	Shares	Canada
A10 Networks Inc	Shares	US
A2A	Shares	Italy
AA Plc	Shares	UK
AAC Holdings Inc	Shares	US
AAC Technologies Holdings Inc	Shares	Hong Kong
Aalberts Inds	Shares	The Netherlands
AAON Inc	Shares	US
AAR Corp	Shares	US
Aareal Bank	Shares	Germany
AarhusKarlshamn	Shares	Sweden
Aaron's Inc	Shares	US
AB Science SA	Shares	France
Abacus Property Group	Shares	Australia
Abaxis Inc	Shares	US
ABB	Shares	Switzerland
ABB (Sweden)	Shares	Sweden
ABB Ltd	Shares	Switzerland
ABB Ltd	Shares	US
Abbott Labs	Shares	US
AbbVie Inc	Shares	US
ABC Arbitrage	Shares	France
Abcam	Shares	UK
ABC-Mart Inc	Shares	Japan
Abengoa SA - A	Shares	Spain
Abengoa SA - B	Shares	Spain
Abengoa Yield plc	Shares	US
Abercrombie	Shares	US
Aberdeen Asian	Shares	UK

Aberdeen Asian Smaller Companies Investment Trust	Shares	UK
Aberdeen Asia-Pacific Income Fund Inc	Shares	US
Aberdeen Asia-Pacific Income Investment Co Ltd	Shares	Canada
Aberdeen Asset Management	Shares	UK
Aberdeen New Dawn Investment Trust	Shares	UK
Aberdeen UK Tracker Trust	Shares	UK
Aberforth Smaller Companies Trust	Shares	UK
Abertis Infraestructuras	Shares	Spain
ABF Pan Asia Bond Index Fund	Shares	Hong Kong
ABG Sundal Collier Holding ASA	Shares	Norway
ABIOMED Inc	Shares	US
Ablynx NV	Shares	Belgium
ABM Industries Inc	Shares	US
ABN AMRO Group	Shares	The Netherlands
Abraxas Petroleum Corp	Shares	US
Absolute Software Corp	Shares	Canada
Acacia Mining PLC	Shares	UK
Acacia Research Corp	Shares	US
Acadia Healthcare Co Inc	Shares	US
ACADIA Pharmaceuticals Inc	Shares	US
Acadia Realty Trust	Shares	US
Acal PLC	Shares	UK
Accelerate Diagnostics Inc	Shares	US
Acceleron Pharma Inc	Shares	US
Accell Group	Shares	The Netherlands
Accenture	Shares	US
Access Co Ltd	Shares	Japan
Acciona	Shares	Spain
ACCO Brands Corp	Shares	US
Accor	Shares	France
Accordia Golf Co Ltd	Shares	Japan
Accordia Golf Trust	Shares	Singapore
Accuray Inc	Shares	US
Accuride Corp	Shares	US
Acea	Shares	Italy
Acerinox SA	Shares	Spain
Aceto Corp	Shares	US
Achilles Corp	Shares	Japan
Achillion Pharmaceuticals Inc	Shares	US
ACI Worldwide Inc	Shares	US
Ackermans & van Haaren NV	Shares	Belgium
Acom Co Ltd	Shares	Japan
Aconex Ltd	Shares	Australia
Acorda Therapeutics Inc	Shares	US
Acrux	Shares	Australia
ACS	Shares	Spain
Actelion	Shares	Switzerland
Active Biotech	Shares	Sweden
Activia Properties Inc	Shares	Japan
Activision	Shares	US
Actua Corp	Shares	US
Actuant Corp	Shares	US
Acucela Inc	Shares	Japan
Acuity Brands Inc	Shares	US
Acxiom Corp	Shares	US

Adairs Ltd	Shares	Australia
Adams Express Co	Shares	US
Adastria Holdings Co Ltd	Shares	Japan
Addtech B	Shares	Sweden
Adecco	Shares	Switzerland
Adecoagro SA	Shares	US
ADEKA Corp	Shares	Japan
Adelaide Brighton	Shares	Australia
Adeptus Health Inc	Shares	US
Aderans Co Ltd	Shares	Japan
Adidas	Shares	Germany
Aditya Birla Minerals	Shares	Australia
Adler Real Estate AG	Shares	Germany
Admiral Group	Shares	UK
ADO Properties SARL	Shares	Germany
Adobe Systems	Shares	US
Adocia	Shares	France
ADTRAN Inc	Shares	US
Adva	Shares	Germany
Advance Auto Parts Inc	Shares	US
Advance Residence Investment Corp	Shares	Japan
Advanced Drainage Systems Inc	Shares	US
Advanced Energy Industries Inc	Shares	US
Advanced Medical Solutions Group PLC	Shares	UK
Advanced Micro Devices	Shares	US
Advanced Semiconductor Engineering Inc	Shares	US
Advantage Oil & Gas Ltd (CA)	Shares	Canada
Advantage Oil & Gas Ltd (US)	Shares	US
Advantest	Shares	Japan
Advaxis Inc	Shares	US
Advent Claymore Convertible Securities and Income Fund	Shares	US
Adveo Group International SA	Shares	Spain
Adverum Biotechnologies Inc	Shares	US
AdvisorShares Newfleet Multi-Sector Income ETF	Shares	US
Advisory Board Co/The	Shares	US
AECOM Technology Corp	Shares	US
Aecon Group Inc	Shares	Canada
Aedifica SA	Shares	Belgium
Aegean Marine	Shares	US
Aegerion Pharmaceuticals Inc	Shares	US
Aegion Corp	Shares	US
AEGON	Shares	The Netherlands
Aegon NV	Shares	US
Aena SA	Shares	Spain
AEON	Shares	Japan
Aeon Credit Service Co Ltd	Shares	Japan
Aeon Delight Co Ltd	Shares	Japan
Aeon Mall Co Ltd	Shares	Japan
AEON REIT Investment Corp	Shares	Japan
AEP Industries Inc	Shares	US
AerCap Holdings NV	Shares	US
Aerie Pharmaceuticals Inc	Shares	US
Aerojet Rocketdyne Holdings Inc	Shares	US
Aeroports Paris	Shares	France
Aeropostale	Shares	US

Aerovironment Inc	Shares	US
Aetna	Shares	US
ÅF B	Shares	Sweden
AF Gruppen ASA	Shares	Norway
Affiliated Managers Group Inc	Shares	US
Affine	Shares	France
AFG Arbonia-Forster Holding AG	Shares	Switzerland
Aflac Inc (JP)	Shares	Japan
Aflac Inc (US)	Shares	US
Africa Oil Corp (CA)	Shares	Canada
Africa Oil Corp (Sweden)	Shares	Sweden
AG Barr	Shares	UK
AG Growth International Inc	Shares	Canada
AG Mortgage Investment Trust Inc	Shares	US
AGCO Corp	Shares	US
Ageas	Shares	Belgium
Agellan Commercial Real Estate Investment Trust	Shares	Canada
Agenus Inc	Shares	US
AGF Management Ltd	Shares	Canada
AGFA-Gevaert NV	Shares	Belgium
Aggreko	Shares	UK
Agile Property	Shares	Hong Kong
Agilent Technologies	Shares	US
Agios Pharmaceuticals Inc	Shares	US
AGL Energy	Shares	Australia
Agnico Eagle Mines Ltd (CA)	Shares	Canada
Agnico Eagle Mines Ltd (US)	Shares	US
Agree Realty Corp	Shares	US
Agricultural Bank of China	Shares	Hong Kong
Agrium	Shares	US
Agrium Inc	Shares	Canada
AGT Food & Ingredients	Shares	Canada
AGTech Holdings Ltd	Shares	Hong Kong
AH Belo Corp	Shares	US
Ai Holdings Corp	Shares	Japan
AIA Group Ltd	Shares	Hong Kong
Aica Kogyo Co Ltd	Shares	Japan
Aichi Bank Ltd/The	Shares	Japan
Aichi Corp	Shares	Japan
Aichi Steel Corp	Shares	Japan
Aida Engineering Ltd	Shares	Japan
Aiful Corp	Shares	Japan
AIG	Shares	US
Aimia Inc	Shares	Canada
AIMS AMP Capital Industrial REIT	Shares	Singapore
Ain Pharmaciez Inc	Shares	Japan
Ainsworth Game Technology	Shares	Australia
Air Berlin	Shares	Germany
Air Canada	Shares	Canada
Air China	Shares	Hong Kong
AIR France-KLM	Shares	France
Air Lease Corp	Shares	US
Air Liquide	Shares	France
Air Methods Corp	Shares	US
Air New Zealand	Shares	New Zealand

Air Products	Shares	US
Air Transport Services Group Inc	Shares	US
Air Water	Shares	Japan
AirBoss of America Corp	Shares	Canada
Airbus Group	Shares	France
Airbus Group (Spain)	Shares	Spain
Aircastle Ltd	Shares	US
Aisan Industry Co Ltd	Shares	Japan
Aisin Seiki	Shares	Japan
Aixtron	Shares	Germany
Aixtron SE NA	Shares	US
Aizawa Securities Co Ltd	Shares	Japan
Ajinomoto	Shares	Japan
Ajisen China	Shares	Hong Kong
AK Steel Holding	Shares	US
Akamai Tech	Shares	US
Akastor ASA	Shares	Norway
Aker	Shares	Norway
Aker Solutions ASA	Shares	Norway
Akita Bank Ltd/The	Shares	Japan
Akka Technologies	Shares	France
Akorn Inc	Shares	US
Aktia OYJ	Shares	Finland
Akzo Nobel NV	Shares	The Netherlands
Alacer Gold Corp	Shares	Australia
Alacer Gold Corp	Shares	Canada
Alamo Group Inc	Shares	US
Alamos Gold Inc (CA)	Shares	Canada
Alamos Gold Inc (US)	Shares	US
Alaris Royalty Corp	Shares	Canada
Alaska Air Group Inc	Shares	US
Albany International Corp	Shares	US
Albany Molecular Research Inc	Shares	US
Albemarle Corp	Shares	US
Albioma	Shares	France
Alcatel Lucent	Shares	France
Alcoa	Shares	US
Alder Biopharmaceuticals Inc	Shares	US
Aldermore Group PLC	Shares	UK
ALE Property	Shares	Australia
Alere Inc	Shares	US
Alerian MLP ETF	Shares	US
Alexander & Baldwin Inc	Shares	US
Alexander's Inc	Shares	US
Alexandria Real Estate Equitie	Shares	US
Alexion Pharma	Shares	US
Alfa Laval	Shares	Sweden
Alfresa Holdings	Shares	Japan
Algonquin Power & Utilities Corp	Shares	Canada
Alibaba Group Holding - ADR	Shares	US
Alibaba Pictures Group Ltd	Shares	Hong Kong
Align Technology	Shares	US
Alimak Group publ AB	Shares	Sweden
Alimentation Couche Tard Inc - B	Shares	Canada
Alior Bank SA	Shares	Poland

ALK-Abello	Shares	Denmark
Alkane Resources	Shares	Australia
Alkermes PLC	Shares	US
All Nippon Airways	Shares	Japan
Alleghany Corp	Shares	US
Allegheny Technologies	Shares	US
Allegiant Travel Co	Shares	US
Allegion PLC	Shares	US
Allergan plc	Shares	US
ALLETE Inc	Shares	US
Alliance Data Systems Corp	Shares	US
Alliance Holdings GP LP	Shares	US
Alliance Resource Partners LP	Shares	US
Alliance Trust	Shares	UK
AllianceBernstein Global High Income Fund Inc	Shares	US
AllianceBernstein Holding LP	Shares	US
AllianceBernstein National Municipal Income Fund Inc	Shares	US
Alliant Energy Corp	Shares	US
Allianz SE (DE)	Shares	Germany
Allianz SE (IT)	Shares	Italy
AllianzGI Convertible & Income Fund	Shares	US
AllianzGI Convertible & Income Fund II	Shares	US
AllianzGI NFJ Dividend Interest & Premium Strategy Fund	Shares	US
Allied Minds PLC	Shares	UK
Allied Properties HK	Shares	Hong Kong
Allied Properties Real Estate Investment Trust	Shares	Canada
Allied World Assurance Co Hold	Shares	US
Allison Transmission Holdings	Shares	US
Allot Communications Ltd	Shares	US
Allreal Holding AG	Shares	Switzerland
Allscripts Healthcare Solution	Shares	US
Allstate Corporation	Shares	US
Ally Financial Inc	Shares	US
Alm Brand	Shares	Denmark
Almirall	Shares	Spain
Almost Family Inc	Shares	US
Alnylam Pharmaceuticals Inc	Shares	US
Alon USA Energy Inc	Shares	US
Alon USA Partners LP	Shares	US
Alpen Co Ltd	Shares	Japan
Alphabet Inc - Class A	Shares	US
Alphabet Inc - Class C	Shares	US
Alpine Electronics Inc	Shares	Japan
Alpine Global Premier Properties Fund	Shares	US
Alpine Total Dynamic Dividend Fund	Shares	US
Alpiq Holding AG	Shares	Switzerland
Alps Electric	Shares	Japan
ALPS International Sector Dividend Dogs ETF	Shares	US
ALPS Sector Dividend Dogs ETF	Shares	US
ALS Ltd	Shares	Australia
Alstom	Shares	France
Alstria Office REIT-AG	Shares	Germany
AltaGas Ltd	Shares	Canada
Altamir	Shares	France
Altarea	Shares	France

Alten	Shares	France
Altice NV - A	Shares	The Netherlands
Altice NV - B	Shares	The Netherlands
Altisource Asset Management Corp	Shares	US
Altisource Portfolio Solutions	Shares	US
Altisource Residential Corp	Shares	US
Altium Ltd	Shares	Australia
Altius Minerals Corp	Shares	Canada
Altra Holdings Inc	Shares	US
Altran Technologies	Shares	France
Altri SGPS SA	Shares	Portugal
Altria Group	Shares	US
Altus Group Ltd/Canada	Shares	Canada
Alumina	Shares	Australia
Aluminum Corp of China Ltd	Shares	US
Aluminum Corporation Of China	Shares	Hong Kong
Amada Holdings	Shares	Japan
Amadeus Fire AG	Shares	Germany
Amadeus IT Holdings SA	Shares	Spain
AMAG Pharmaceuticals Inc	Shares	US
Amano Corp	Shares	Japan
Amarin Corp PLC	Shares	US
Amaya Gaming Group Inc	Shares	Canada
Amaysim Australia Ltd	Shares	Australia
Amazon.com	Shares	US
Ambac Financial Group Inc	Shares	US
Ambarella Inc	Shares	US
AmBev	Shares	US
Ambu A/S	Shares	Denmark
AMC Entertainment Holdings Inc	Shares	US
AMC Networks Inc	Shares	US
Amcor	Shares	Australia
Amdocs Ltd	Shares	US
AMEC	Shares	UK
Amec Foster Wheeler PLC	Shares	US
Amedisys Inc	Shares	US
Amer Sports	Shares	Finland
Amerco Inc	Shares	US
Ameren	Shares	US
America First Multifamily Investors LP	Shares	US
America Movil	Shares	US
American Airlines Group Inc	Shares	US
American Assets Trust Inc	Shares	US
American Axle & Manufacturing	Shares	US
American Campus Communities In	Shares	US
American Capital	Shares	US
American Capital Agency Corp	Shares	US
American Capital Mortgage Inve	Shares	US
American Eagle Outfitters	Shares	US
American Electric Power	Shares	US
American Equity Investment Lif	Shares	US
American Express	Shares	US
American Financial Group Inc/O	Shares	US
American Homes 4 Rent	Shares	US
American Hotel Income Properties REIT LP	Shares	Canada

American Midstream Partners LP	Shares	US
American National BankShares Inc	Shares	US
American National Insurance Co	Shares	US
American Public Education Inc	Shares	US
American Railcar Industries In	Shares	US
American States Water Co	Shares	US
American Tower	Shares	US
American Vanguard Corp	Shares	US
American Water Works Co Inc	Shares	US
American Woodmark Corp	Shares	US
America's Car-Mart Inc/TX	Shares	US
AmeriGas Partners LP	Shares	US
Ameriprise Financial Inc.	Shares	US
Ameris Bancorp	Shares	US
AMERISAFE Inc	Shares	US
AmerisourceBergen Corporation	Shares	US
Amerisur Resources	Shares	UK
AMETEK Inc	Shares	US
AMG Advanced Metallurgical Group	Shares	The Netherlands
Amgen Inc	Shares	US
Amicus Therapeutics Inc	Shares	US
Amkor Technology Inc	Shares	US
AMN Healthcare Services Inc	Shares	US
AMP	Shares	Australia
AMP Capital China Growth Fund	Shares	Australia
AMP Ltd	Shares	New Zealand
Amphastar Pharmaceuticals Inc	Shares	US
Amphenol Corporation	Shares	US
Ampio Pharmaceuticals Inc	Shares	US
Amplifon	Shares	Italy
Amrest Holdings SE	Shares	Poland
ams AG	Shares	Switzerland
Amsterdam Commodities NV	Shares	The Netherlands
Amsurg Corp	Shares	US
Amtrust Financial Services Inc	Shares	US
Amundi ETF CAC 40 UCITS ETF C	Shares	France
Amundi ETF Cash 3 Months Euromts Investment Grade UCITS ETF C	Shares	France
Amundi ETF Euro Corporates UCITS ETF C	Shares	France
Amundi ETF Euro Stoxx 50 UCITS ETF	Shares	France
Amundi ETF Euro Stoxx 50 UCITS ETF C	Shares	France
Amundi ETF Govt Bond Euromts Broad Investment Grade 7-10 UCITS ETF C	Shares	France
Amundi ETF Govt Bond Euromts Broad Investment Grade UCITS ETF C	Shares	France
Amundi ETF Govt Bond Lowest Rated Euromts Investment Grade UCITS ETF C	Shares	France
Amundi ETF Japan Topix Eur Hedged Daily UCITS ETF	Shares	France
Amundi ETF MSCI Em Asia UCITS ETF - EUR	Shares	France
Amundi ETF MSCI Emerging Markets UCITS ETF - A	Shares	France
Amundi ETF MSCI Emerging Markets UCITS ETF - USD	Shares	France
Amundi ETF MSCI Emu UCITS ETF	Shares	France
Amundi ETF MSCI Europe Ex Emu UCITS ETF	Shares	France
Amundi ETF MSCI Europe UCITS ETF	Shares	France
Amundi ETF MSCI Germany UCITS ETF	Shares	France
Amundi ETF MSCI Japan UCITS ETF	Shares	France
Amundi ETF MSCI Nordic UCITS ETF	Shares	France
Amundi ETF MSCI Pacific Ex Japan UCITS ETF	Shares	France
Amundi ETF MSCI Spain UCITS ETF	Shares	France

Amundi ETF MSCI Uk UCITS ETF	Shares	France
Amundi ETF MSCI USA UCITS ETF	Shares	France
Amundi ETF S&P 500 EUR Hedged Daily UCITS ETF	Shares	France
Amundi ETF S&P 500 UCITS ETF	Shares	France
Amundi ETF Stoxx Europe 50 UCITS ETF	Shares	France
Amundi ETF Stoxx Europe 600 UCITS ETF	Shares	France
Amundi SA	Shares	France
Amuse Inc	Shares	Japan
AMVIG Holdings	Shares	Hong Kong
Anadarko Petro	Shares	US
Analog Devices	Shares	US
Analogic Corp	Shares	US
Andersons Inc/The	Shares	US
Andritz AG	Shares	Austria
ANF Immobilier	Shares	France
Angang Steel	Shares	Hong Kong
Angie's List Inc	Shares	US
AngioDynamics Inc	Shares	US
Anglo American	Shares	UK
Anglo Pacific (UK)	Shares	UK
AngloGold Ashanti Ltd (US)	Shares	US
Anheuser Busch Inbev NV - ADR	Shares	US
Anheuser-Busch InBev NV (LU)	Shares	Belgium
Anhui Conch	Shares	Hong Kong
Anhui Expressway	Shares	Hong Kong
Anhui Tianda Petroleum Pipe	Shares	Hong Kong
ANI Pharmaceuticals Inc	Shares	US
Anicom Holdings Inc	Shares	Japan
Anika Therapeutics Inc	Shares	US
Anima Holding SpA	Shares	Italy
Anixter International Inc	Shares	US
Annaly Capital Management Inc	Shares	US
Anritsu	Shares	Japan
Ansaldo ST	Shares	Italy
Ansell	Shares	Australia
ANSYS Inc	Shares	US
Anta Sports	Shares	Hong Kong
Antares Pharma Inc	Shares	US
Antena 3 de TV	Shares	Spain
Antero Midstream Partners LP	Shares	US
Antero Resources Corp	Shares	US
Anthem Inc	Shares	US
Antofagasta	Shares	UK
Anton Oilfield Services Group/	Shares	Hong Kong
Anworth Mortgage Asset Corp	Shares	US
AO Smith Corp	Shares	US
AO World PLC	Shares	UK
AOKI Holdings Inc	Shares	Japan
Aomori Bank Ltd/The	Shares	Japan
Aon	Shares	US
Aoyama Trading Co Ltd	Shares	Japan
Aozora Bank	Shares	Japan
AP Alternative Assets LP	Shares	The Netherlands
AP Eagers Ltd	Shares	Australia
AP Moeller - Maersk A/S (A Shares)	Shares	Denmark

AP Moeller - Maersk A/S (B Shares)	Shares	Denmark
APA	Shares	Australia
Apache Corp	Shares	US
Apartment Investment & Management	Shares	US
APERAM SA (ES)	Shares	Spain
APERAM SA (NL)	Shares	The Netherlands
APG SGA SA	Shares	Switzerland
APN News & Media	Shares	Australia
APN Outdoor Group Ltd	Shares	Australia
Apogee Enterprises Inc	Shares	US
Apollo Commercial Real Estate Finance Inc	Shares	US
Apollo Global Management LLC	Shares	US
Apollo Group	Shares	US
Apollo Investment Corp	Shares	US
Apollo Residential Mortgage Inc	Shares	US
Apollo Senior Floating Rate Fund Inc	Shares	US
Apollo Tactical Income Fund Inc	Shares	US
Apple	Shares	US
Applied Genetic Technologies Corp/DE	Shares	US
Applied Industrial Technologie	Shares	US
Applied Materials	Shares	US
Applied Micro Circuits Corp	Shares	US
Applus Services SA	Shares	Spain
Approach Resources Inc	Shares	US
April Group	Shares	France
APT Satellite Holdings Ltd	Shares	Hong Kong
Aptargroup Inc	Shares	US
Aqua America Inc	Shares	US
ARA Asset Management	Shares	Singapore
Aramark Corp	Shares	US
Arata Corp	Shares	Japan
Aratana Therapeutics Inc	Shares	US
ARB	Shares	Australia
Arbor Realty Trust Inc	Shares	US
ARC Document Solutions Inc	Shares	US
ARC Resources Ltd	Shares	Canada
Arcadis	Shares	The Netherlands
Arcam	Shares	Sweden
ArcBest Corp	Shares	US
ArcelorMittal (ES)	Shares	Spain
ArcelorMittal (NL)	Shares	The Netherlands
ArcelorMittal (US)	Shares	US
Arch Capital Group Ltd	Shares	US
Archer Daniels Midland	Shares	US
Archer Ltd	Shares	Norway
Archrock Inc	Shares	US
Archrock Partners LP	Shares	US
Arcland Service Co Ltd	Shares	Japan
Arcos Dorados Holdings Inc	Shares	US
Arcs Co Ltd	Shares	Japan
Arctic Cat Inc	Shares	US
Ardent Leisure	Shares	Australia
Ardmore Shipping Corp	Shares	US
Arena Pharmaceuticals Inc	Shares	US
Arena REIT	Shares	Australia

Ares Capital Corp	Shares	US
Ares Commercial Real Estate Corp	Shares	US
Ares Dynamic Credit Allocation Fund Inc	Shares	US
Areva	Shares	France
Argan Inc	Shares	US
Argo Group International Holdi	Shares	US
Argo Investments	Shares	Australia
Argonaut Gold Inc	Shares	Canada
Argosy Property trust	Shares	New Zealand
Ariad Pharmaceuticals Inc	Shares	US
Ariake Japan Co Ltd	Shares	Japan
Arista Networks Inc	Shares	US
Aristocrat Leisure	Shares	Australia
Arkema	Shares	France
Arlington Asset Investment Corp	Shares	US
Armada Hoffer Properties Inc	Shares	US
ARMOUR Residential REIT Inc	Shares	US
Armstrong World Industries Inc	Shares	US
Arnoldo Mondadori Editore	Shares	Italy
Aroundtown Property Holdings PLC	Shares	France
Array BioPharma Inc	Shares	US
Arris International PLC	Shares	US
Arrium	Shares	Australia
Arrow Dow Jones Global Yield ETF	Shares	US
Arrow Electronics Inc	Shares	US
Arrow Financial Corp	Shares	US
Arrow Global Group Plc	Shares	UK
Arrowhead Research Corp	Shares	US
Artesian Resources Corp	Shares	US
Arthur J Gallagher & Co	Shares	US
Artis Real Estate Investment Trust	Shares	Canada
Artisan Partners Asset Management Inc	Shares	US
Aryzta AG (CH)	Shares	Switzerland
Aryzta AG (IE)	Shares	Ireland
As One Corp	Shares	Japan
ASA Gold and Precious Metals Ltd	Shares	US
Asahi Breweries	Shares	Japan
Asahi Diamond Industrial Co Ltd	Shares	Japan
Asahi Glass	Shares	Japan
Asahi Holdings Inc	Shares	Japan
Asahi Intecc Co Ltd	Shares	Japan
Asahi Kasei	Shares	Japan
Asaleo Care Ltd	Shares	Australia
Asanko Gold Inc (CA)	Shares	Canada
Asatsu-DK Inc	Shares	Japan
Asbury Automotive Group Inc	Shares	US
Ascena Retail Group Inc	Shares	US
Ascendas Hospitality Trust	Shares	Singapore
Ascendas India Trust	Shares	Singapore
Ascendas Real Estate Investment Trust	Shares	Singapore
Ascent Capital Group Inc	Shares	US
Ascom Holding AG	Shares	Switzerland
Ascopiave	Shares	Italy
Ascott Residence Trust	Shares	Singapore
ASG Group Ltd	Shares	Australia

Ashford Hospitality Prime Inc	Shares	US
Ashford Hospitality Trust Inc	Shares	US
Ashford Inc	Shares	US
Ashikaga Holdings Co Ltd	Shares	Japan
Ashland	Shares	US
Ashmore Group	Shares	UK
Ashtead Group	Shares	UK
Asia Energy Logistics	Shares	Hong Kong
Asian Citrus Holdings Ltd	Shares	Hong Kong
Asian Pay Television Trust	Shares	Singapore
Asian Total Return Investment Co PLC	Shares	UK
Asics Corp	Shares	Japan
ASKA Pharmaceutical Co Ltd	Shares	Japan
ASKUL Corp	Shares	Japan
ASL Marine Holdings	Shares	Singapore
ASM International NV (NL)	Shares	The Netherlands
ASM Pacific Tech	Shares	Hong Kong
ASML	Shares	The Netherlands
ASML Holding NV	Shares	US
Asos	Shares	UK
Aspen	Shares	Australia
Aspen Insurance Holdings Ltd	Shares	US
Aspen Technology Inc	Shares	US
ASR Nederland NV	Shares	The Netherlands
Assa Abloy B	Shares	Sweden
Asseco Poland SA	Shares	Poland
Associated Banc-Corp	Shares	US
Associated British Foods	Shares	UK
Assura Group	Shares	UK
Assurant	Shares	US
Assured Guaranty Ltd	Shares	US
Assystem	Shares	France
Astaldi SpA	Shares	Italy
Astec Industries Inc	Shares	US
Astellas Pharma	Shares	Japan
Aston Hill VIP Income Fund	Shares	Canada
Astoria Financial Corp	Shares	US
AstraZeneca	Shares	UK
AstraZeneca (Sweden)	Shares	Sweden
AstraZeneca (US)	Shares	US
Astro Japan Property Group	Shares	Australia
Astronics Corp	Shares	US
ASX	Shares	Australia
AT&T	Shares	US
Atara Biotherapeutics Inc	Shares	US
Atco Ltd/Canada	Shares	Canada
Atea	Shares	Norway
Athabasca Oil Corp	Shares	Canada
athenahealth Inc	Shares	US
Athersys Inc	Shares	US
Atkins	Shares	UK
Atlantia SpA	Shares	Italy
Atlantic Power (US)	Shares	US
Atlantic Power Corp	Shares	Canada
Atlantic Tele-Network Inc	Shares	US

Atlas Air Worldwide Holdings I	Shares	US
Atlas Copco A	Shares	Sweden
Atlas Copco B	Shares	Sweden
Atlas Financial Holdings Inc	Shares	US
Atlas Iron	Shares	Australia
Atlas Resource Partners LP	Shares	US
Atlassian	Shares	US
Atmos Energy Corp	Shares	US
Atom Corp	Shares	Japan
Atos Origin	Shares	France
Atria PLC	Shares	Finland
AtriCure Inc	Shares	US
Atrion Corp	Shares	US
Atrium European (AT)	Shares	Austria
Atrium Ljungberg B	Shares	Sweden
Atrium Mortgage Investment Corp	Shares	Canada
ATS Automation Tooling Systems Inc	Shares	Canada
Attendo AB	Shares	Sweden
Atwood Oceanics Inc	Shares	US
AU Optronics Corp	Shares	US
Auckland International Airport (NZ)	Shares	New Zealand
Auckland International Airport Ltd	Shares	Australia
AudioCodes Ltd	Shares	US
Aurelius AG	Shares	Germany
AURIZON HOLDINGS	Shares	Australia
Aurora LPG Holding ASA	Shares	Norway
Aurubis	Shares	Germany
Ausdrill	Shares	Australia
Ausenco	Shares	Australia
AusNet Services	Shares	Australia
Austal	Shares	Australia
Austbrokers Holdings	Shares	Australia
Austevoll Sea	Shares	Norway
Austin Engineering	Shares	Australia
Australia And New Zealand Banking (Australia)	Shares	Australia
Australia And New Zealand Banking (NZ)	Shares	New Zealand
Australian Agricultural	Shares	Australia
Australian Foundation Investment	Shares	Australia
Australian Leaders Fund Ltd	Shares	Australia
Australian Pharmaceutical Industries Ltd	Shares	Australia
Austria Technologie & Systemtechnik AG (AT)	Shares	Austria
Auto Trader Group PLC	Shares	UK
Autobacs Seven Co Ltd	Shares	Japan
AutoCanada Inc	Shares	Canada
Autodesk	Shares	US
Autogrill	Shares	Italy
Autohome Inc	Shares	US
Autoliv	Shares	Sweden
Autoliv Inc	Shares	US
Automatic Data	Shares	US
Automotive Holdings	Shares	Australia
AutoNation	Shares	US
Autoneum Holding AG	Shares	Switzerland
Autostrada	Shares	Italy
AutoZone Inc	Shares	US

AV Homes Inc	Shares	US
AvalonBay Communities	Shares	US
Avance Gas Holding Ltd	Shares	Norway
Avanti Communications	Shares	UK
Avanza Bank Holding	Shares	Sweden
Avenue Income Credit Strategies Fund	Shares	US
Aveo Group	Shares	Australia
AVEO Pharmaceuticals Inc	Shares	US
Avery Dennison	Shares	US
Aveva Group	Shares	UK
Avex Group Holdings Inc	Shares	Japan
AVG Technologies NV	Shares	US
Avianca Holdings SA	Shares	US
AVIC International	Shares	Hong Kong
AviChina	Shares	Hong Kong
Avid Technology Inc	Shares	US
Avigilon Corp	Shares	Canada
Avis Budget Group Inc	Shares	US
Avista Corp	Shares	US
Aviva	Shares	UK
Aviva PLC	Shares	US
Avnet Inc	Shares	US
Avocet Mining	Shares	UK
Avon Products	Shares	US
Avon Rubber PLC	Shares	UK
AVX Corp	Shares	US
Awa Bank Ltd/The	Shares	Japan
AWE	Shares	Australia
Awilco Drilling PLC	Shares	Norway
AXA SA (FR)	Shares	France
AXA SA (IT)	Shares	Italy
Axalta Coating Systems Ltd	Shares	US
Axcelis Technologies Inc	Shares	US
Axel Springer	Shares	Germany
Axfood	Shares	Sweden
Axia Real Estate SOCIMI SA	Shares	Spain
Axial Retailing Inc	Shares	Japan
Axiall Corp	Shares	US
Axis	Shares	Sweden
Axis Capital Holdings Ltd	Shares	US
Azbil Corp	Shares	Japan
Azimut	Shares	Italy
AZZ Inc	Shares	US
B Sky B	Shares	UK
B&B Tools B	Shares	Sweden
B&G Foods Inc	Shares	US
B&M European Value Retail SA	Shares	UK
B/E Aerospace Inc	Shares	US
B2Gold Corp (CA)	Shares	Canada
B2Gold Corp (US)	Shares	US
Babcock International	Shares	UK
Babson Capital Global Short Duration High Yield Fund	Shares	US
Baby Bunting Group Limited	Shares	Australia
Bachem Holding AG	Shares	Switzerland
BACIT Ltd	Shares	UK

Badger Daylighting Ltd	Shares	Canada
Badger Meter Inc	Shares	US
BAE Systems	Shares	UK
BAIC Motor Corp Ltd	Shares	Hong Kong
Baidu.com	Shares	US
Baillie Gifford Japan Trust	Shares	UK
Baillie Gifford Shin Nippon PLC	Shares	UK
Baker Hughes	Shares	US
Bakkafrost P/F	Shares	Norway
Balchem Corp	Shares	US
Balder B	Shares	Sweden
Balder pref	Shares	Sweden
Baldwin & Lyons Inc	Shares	US
Balfour Beatty	Shares	UK
Ball Corporation	Shares	US
Ballard Power Systems Inc (CA)	Shares	Canada
Ballard Power Systems Inc (US)	Shares	US
Baloise Holding	Shares	Switzerland
BAM Group	Shares	The Netherlands
Banc of California Inc	Shares	US
Banca Carige	Shares	Italy
Banca Generali	Shares	Italy
Banca IFIS SpA	Shares	Italy
Banca Mediolanum Spa	Shares	Italy
Banca Monte dei Paschi di Siena	Shares	Italy
Banca Piccolo Credito Valtellinese Sc	Shares	Italy
Banca Popolare dell'Emilia Romagna Srl	Shares	Italy
Banca Popolare di Milano	Shares	Italy
Banca Popolare di Sondrio SCAR	Shares	Italy
Banca Profilo	Shares	Italy
BancFirst Corp	Shares	US
Banco BPI	Shares	Portugal
Banco Bradesco	Shares	US
Banco Comercial Portugues SA	Shares	Portugal
Banco de Chile	Shares	US
Banco de Sabadell	Shares	Spain
Banco di Desio e della Brianza	Shares	Italy
Banco Latinoamericano de Comer	Shares	US
Banco Macro SA	Shares	US
Banco Popolare	Shares	Italy
Banco Popular Espanol	Shares	Spain
Banco Santander Brasil	Shares	US
Banco Santander Chile	Shares	US
Banco Santander SA - ADR	Shares	US
Banco Santander SA (ES)	Shares	Spain
Banco Santander SA (GB)	Shares	UK
Banco Santander SA (PT)	Shares	Portugal
Bancolombia SA	Shares	US
Bancorp Inc/DE	Shares	US
BancorpSouth Inc	Shares	US
Bandai Namco Holdings Inc	Shares	Japan
Bando Chemical Industries Ltd	Shares	Japan
Bang & Olufsen A/S	Shares	Denmark
Bank East Asia	Shares	Hong Kong
Bank Handlowy w Warszawie SA	Shares	Poland

Bank Millennium SA	Shares	Poland
Bank Mutual Corp	Shares	US
Bank of America Corp	Shares	US
Bank of China	Shares	Hong Kong
Bank of Chongqing Co Ltd	Shares	Hong Kong
Bank of Communications	Shares	Hong Kong
Bank of Georgia Holdings PLC	Shares	UK
Bank of Hawaii Corp	Shares	US
Bank of Ireland (GB)	Shares	UK
Bank of Ireland (IE)	Shares	Ireland
Bank of Iwate Ltd/The	Shares	Japan
Bank of Kyoto	Shares	Japan
Bank of Marin Bancorp	Shares	US
Bank of Montreal (CA)	Shares	Canada
Bank of Montreal (US)	Shares	US
Bank of Nagoya Ltd/The	Shares	Japan
Bank of Nova Scotia/The (CA)	Shares	Canada
Bank of Nova Scotia/The (US)	Shares	US
Bank of Okinawa Ltd/The	Shares	Japan
Bank Of Queensland	Shares	Australia
Bank of Saga Ltd/The	Shares	Japan
Bank of the Ozarks Inc	Shares	US
Bank of the Ryukyus Ltd	Shares	Japan
Bank Pekao SA	Shares	Poland
Bank Zachodni WBK SA	Shares	Poland
Bankers Investment Trust	Shares	UK
Bankers Petroleum Ltd	Shares	Canada
Bankia SA	Shares	Spain
BankInter	Shares	Spain
Bankrate Inc	Shares	US
BankUnited Inc	Shares	US
Banner Corp	Shares	US
Banque Cantonale Vaudoise	Shares	Switzerland
Baoxin Auto Group Ltd	Shares	Hong Kong
Baoye Group	Shares	Hong Kong
Bapcor Ltd	Shares	Australia
Barclays	Shares	UK
Barclays (US)	Shares	US
Barclays ETN+ ETNs Linked to the S&P 500 Dynamic VEQTORTM Total Return Index	Shares	US
Barclays ETN+ Select MLP ETNs	Shares	US
Barco NV	Shares	Belgium
Baring Emerging Europe	Shares	UK
Barnes & Noble Inc	Shares	US
Barnes Group Inc	Shares	US
Baron de Ley	Shares	Spain
Barracuda Networks Inc	Shares	US
Barratt Developments	Shares	UK
Barrett Business Services Inc	Shares	US
Barrick Gold Corp (CA)	Shares	Canada
Barrick Gold Corp (US)	Shares	US
Barron's 400 ETF	Shares	US
Barry Callebaut AG	Shares	Switzerland
Basellandschaftliche Kantonalbank	Shares	Switzerland
BASF SE (CH)	Shares	Switzerland
BASF SE (DE)	Shares	Germany

BASF SE (GB)	Shares	UK
Basic Energy Services Inc	Shares	US
Basic-Fit NV	Shares	The Netherlands
Basilea Pharmaceutica	Shares	Switzerland
Basler Kantonalbank	Shares	Switzerland
Bassett Furniture Industries Inc	Shares	US
BasWare OYJ	Shares	Finland
Bauer	Shares	Germany
Bavarian Nordic A/S	Shares	Denmark
Baxter	Shares	US
Bayer AG (DE)	Shares	Germany
Bayer AG (IT)	Shares	Italy
Bayerische Motoren Werke AG (IT)	Shares	Italy
Bayerische Motoren Werke AG (Preference)	Shares	Germany
Baytex Energy Corp (CA)	Shares	Canada
Baytex Energy Corp (US)	Shares	US
BayWa Vink	Shares	Germany
Bazaarvoice Inc	Shares	US
BB Biotech (Germany)	Shares	Germany
BB Biotech (Italy)	Shares	Italy
BB Biotech (Switzerland)	Shares	Switzerland
BB&T	Shares	US
BBA Aviation	Shares	UK
BBGI SICAV SA/Fund	Shares	UK
BBMG Corp	Shares	Hong Kong
BBVA Accion Dow Jones Euro STOXX 50	Shares	Spain
BBVA Accion Ibox 35 ETF	Shares	Spain
BBVA Banco Frances SA	Shares	US
BBVA SA - ADR	Shares	US
BBVA SA (ES)	Shares	Spain
BBVA SA (GB)	Shares	UK
BCE Inc (CA)	Shares	Canada
BCE Inc (US)	Shares	US
BE Semiconductor Industries NV	Shares	The Netherlands
Beach Energy	Shares	Australia
Beacon Lighting Group Ltd	Shares	Australia
Beacon Roofing Supply Inc	Shares	US
Beadell Resources	Shares	Australia
Beazer Homes USA Inc	Shares	US
Beazley	Shares	UK
Bechtle	Shares	Germany
Becton Dickinson	Shares	US
Bed Bath & Beyond	Shares	US
Befimmo SA	Shares	Belgium
Bega Cheese Ltd	Shares	Australia
Beiersdorf	Shares	Germany
Beijer Alma B	Shares	Sweden
Beijer Ref B	Shares	Sweden
Beijing Airport	Shares	Hong Kong
Beijing Beida Jade Bird Universal Sci-Tech Co Ltd	Shares	Hong Kong
Beijing Capital Land	Shares	Hong Kong
Beijing Enterprise	Shares	Hong Kong
Beijing Enterprises Medical and Health Industry Group Ltd	Shares	Hong Kong
Beijing Enterprises Water Grou	Shares	Hong Kong
Beijing Jingcheng Machinery Electric Company Ltd	Shares	Hong Kong

Beijing Jingneng Clean Energy Co Ltd	Shares	Hong Kong
Beijing North Star Company	Shares	Hong Kong
Beijing Properties Holdings Ltd	Shares	Hong Kong
Beijing Tong Ren Tang Chinese Medicine Co Ltd	Shares	Hong Kong
Beijing Urban Construction Design & Development Group Co Ltd	Shares	Hong Kong
Bel Fuse Inc	Shares	US
Belc Co Ltd	Shares	Japan
Belden Inc	Shares	US
Belimo Holding AG	Shares	Switzerland
Bell AG	Shares	Switzerland
Bellamy's Australia Ltd	Shares	Australia
Bellatrix Exploration Ltd (CA)	Shares	Canada
Bellatrix Exploration Ltd (US)	Shares	US
Belle International	Shares	Hong Kong
Bellicum Pharmaceuticals Inc	Shares	US
Bellsystem24 Holdings Inc	Shares	Japan
Belluna Co Ltd	Shares	Japan
Bellway	Shares	UK
Belmond Ltd	Shares	US
Bemis Co Inc	Shares	US
Benchmark Electronics Inc	Shares	US
Bendigo & Adelaide	Shares	Australia
Beneficial Bancorp Inc	Shares	US
Benefit One Inc	Shares	Japan
Benefitfocus Inc	Shares	US
Benesse Holdings Inc	Shares	Japan
Beneteau	Shares	France
Beni Stabili	Shares	Italy
BEP International Holdings Ltd	Shares	Hong Kong
Berendsen Plc (Davis SG)	Shares	UK
Berkeley Group	Shares	UK
Berkshire Hathaway Inc - B	Shares	US
Berkshire Hills Bancorp Inc	Shares	US
Berner Kantonalbank AG	Shares	Switzerland
Berry Plastics Group Inc	Shares	US
Bertrandt AG	Shares	Germany
Best Buy	Shares	US
BetaShares Australian High Interest Cash ETF	Shares	Australia
BetaShares Australian Top 20 Equity Yield Maximiser Fund	Shares	Australia
BetaShares US Dollar ETF	Shares	Australia
Beter Bed Holding NV	Shares	The Netherlands
Betsson B	Shares	Sweden
BGC Partners Inc	Shares	US
BH Macro Ltd (GBP)	Shares	UK
BHP Billiton Ltd - ADR	Shares	US
BHP Billiton Ltd (Australia)	Shares	Australia
BHP Billiton PLC - ADR	Shares	US
BHP Billiton PLC (GB)	Shares	UK
BIC	Shares	France
Bic Camera Inc	Shares	Japan
Biesse SpA	Shares	Italy
Big 5 Sporting Goods Corp	Shares	US
Big Lots	Shares	US
Big Yellow	Shares	UK
Biglari Holdings Inc	Shares	US

Bijou Brigitte AG	Shares	Germany
Bilfinger Berger	Shares	Germany
Bilia A	Shares	Sweden
Bill Barrett Corp	Shares	US
Billabong International	Shares	Australia
BillerudKorsnäs	Shares	Sweden
Binckbank	Shares	The Netherlands
BioCryst Pharmaceuticals Inc	Shares	US
BioDelivery Sciences International Inc	Shares	US
BioGaia B	Shares	Sweden
Biogen IDEC	Shares	US
BioMarin Pharmaceutical Inc	Shares	US
BioMerieux	Shares	France
Bio-Rad Laboratories Inc	Shares	US
BioScrip Inc	Shares	US
Biostime International Holding	Shares	Hong Kong
Biotech Growth Trust PLC/The	Shares	UK
BioTelemetry Inc	Shares	US
Biotest AG	Shares	Germany
Biotest AG (Preference)	Shares	Germany
Biotie Therapies OYJ	Shares	Finland
BioTime Inc	Shares	US
Birchcliff Energy Ltd	Shares	Canada
Bird Construction Inc	Shares	Canada
Bitauto Holdings Ltd	Shares	US
Bittium OYJ	Shares	Finland
BJ's Restaurants Inc	Shares	US
BKI Investment	Shares	Australia
BKW AG	Shares	Switzerland
Black Box Corp	Shares	US
Black Diamond Group Ltd	Shares	Canada
Black Diamond Inc	Shares	US
Black Hills Corp	Shares	US
Blackbaud Inc	Shares	US
Blackberry	Shares	US
BlackBerry Ltd	Shares	Canada
Blackhawk Network Holdings Inc - A	Shares	US
Blackmores	Shares	Australia
BlackPearl Resources Inc	Shares	Sweden
BlackPearl Resources Inc (CA)	Shares	Canada
Blackrock	Shares	US
BlackRock Build America Bond Trust	Shares	US
BlackRock Commodities	Shares	UK
BlackRock Core Bond Trust	Shares	US
BlackRock Corporate High Yield Fund Inc	Shares	US
BlackRock Credit Allocation Income Trust	Shares	US
BlackRock Debt Strategies Fund Inc	Shares	US
BlackRock Energy and Resources Trust	Shares	US
BlackRock Enhanced Capital and Income Fund Inc	Shares	US
BlackRock Enhanced Equity Dividend Trust	Shares	US
BlackRock Floating Rate Income Strategies Fund Inc	Shares	US
BlackRock Floating Rate Income Trust	Shares	US
BlackRock Frontiers Investment Trust PLC	Shares	UK
BlackRock Global Opportunities Equity Trust	Shares	US
BlackRock Greater Europe Investment	Shares	UK

BlackRock Health Sciences Trust	Shares	US
Blackrock Income Strategies Trust PLC	Shares	UK
BlackRock International Growth and Income Trust	Shares	US
BlackRock Investment Quality Municipal Trust Inc	Shares	US
BlackRock Kelso Capital Corp	Shares	US
BlackRock Latin	Shares	UK
BlackRock Limited Duration Income Trust	Shares	US
BlackRock Long-Term Municipal Advantage Trust	Shares	US
BlackRock Multi-Sector Income Trust	Shares	US
BlackRock Muni Intermediate Duration Fund Inc	Shares	US
BlackRock MuniAssets Fund Inc	Shares	US
BlackRock Municipal 2018 Term Trust	Shares	US
BlackRock Municipal 2020 Term Trust	Shares	US
BlackRock Municipal Bond Trust	Shares	US
BlackRock Municipal Income Quality Trust	Shares	US
BlackRock Municipal Income Trust	Shares	US
BlackRock Municipal Income Trust II	Shares	US
BlackRock Municipal Target Term Trust	Shares	US
BlackRock MuniEnhanced Fund Inc	Shares	US
BlackRock MuniHoldings California Quality Fund Inc	Shares	US
BlackRock MuniHoldings Fund II Inc	Shares	US
BlackRock MuniHoldings Fund Inc	Shares	US
BlackRock MuniHoldings Investment Quality Fund	Shares	US
BlackRock MuniHoldings New Jersey Quality Fund Inc	Shares	US
BlackRock MuniHoldings New York Quality Fund Inc	Shares	US
BlackRock MuniHoldings Quality Fund II Inc	Shares	US
BlackRock MuniHoldings Quality Fund Inc	Shares	US
BlackRock MuniVest Fund II Inc	Shares	US
BlackRock MuniVest Fund Inc	Shares	US
BlackRock MuniYield California Fund Inc	Shares	US
BlackRock MuniYield California Quality Fund Inc	Shares	US
BlackRock MuniYield Fund Inc	Shares	US
BlackRock MuniYield Investment Fund	Shares	US
BlackRock MuniYield Michigan Quality Fund Inc	Shares	US
BlackRock MuniYield New York Quality Fund Inc	Shares	US
BlackRock MuniYield Quality Fund II Inc	Shares	US
BlackRock MuniYield Quality Fund III Inc	Shares	US
BlackRock MuniYield Quality Fund Inc	Shares	US
BlackRock Resources & Commodities Strategy Trust	Shares	US
Blackrock Science & Technology Trust	Shares	US
BlackRock Smaller Companies	Shares	UK
BlackRock Utility and Infrastructure Trust	Shares	US
BlackRock World Mining Trust	Shares	UK
Blackstone	Shares	US
Blackstone / GSO Senior Floating Rate Term Fund	Shares	US
Blackstone / GSO Strategic Credit Fund	Shares	US
Blackstone Mortgage Trust Inc	Shares	US
Blackstone/GSO Long-Short Credit Income Fund	Shares	US
Bloomage BioTechnology Corp Ltd	Shares	Hong Kong
Bloomin' Brands Inc	Shares	US
Blucora Inc	Shares	US
Blue Hills Bancorp Inc	Shares	US
Blue Nile Inc	Shares	US
Blue Ribbon Income Fund	Shares	Canada
Blue Sky Power Holdings Ltd	Shares	Hong Kong

Bluebird Bio Inc	Shares	US
Bluefield Solar Income Fund Ltd	Shares	UK
Bluerock Residential Growth REIT Inc	Shares	US
BlueScope Steel	Shares	Australia
BMC Stock Holdings Inc	Shares	US
BML Inc	Shares	Japan
BMO Aggregate Bond Index ETF	Shares	Canada
BMO Canadian Dividend ETF	Shares	Canada
BMO Covered Call Canadian Banks ETF	Shares	Canada
BMO Covered Call DJIA Hedged to CAD ETF	Shares	Canada
BMO Covered Call Utilities ETF	Shares	Canada
BMO Equal Weight REITs Index ETF	Shares	Canada
BMO Equal Weight US Banks Hedged to CAD Index ETF	Shares	Canada
BMO Equal Weight US Banks Index ETF	Shares	Canada
BMO Equal Weight US Health Care Hedged to CAD Index ETF	Shares	Canada
BMO Equal Weight Utilities Index ETF	Shares	Canada
BMO Global Infrastructure Index ETF	Shares	Canada
BMO High Yield US Corporate Bond Hedged to CAD Index ETF	Shares	Canada
BMO Low Volatility Canadian Equity ETF	Shares	Canada
BMO Low Volatility US Equity ETF	Shares	Canada
BMO Mid Corporate Bond Index ETF	Shares	Canada
BMO Mid-Term US IG Corporate Bond Hedged to CAD Index ETF	Shares	Canada
BMO Mid-Term US IG Corporate Bond Index ETF	Shares	Canada
BMO MSCI EAFE Hedged to CAD Index ETF	Shares	Canada
BMO MSCI EAFE Index ETF	Shares	Canada
BMO Nasdaq 100 Equity Hedged To CAD Index ETF	Shares	Canada
BMO S&P 500 ETF	Shares	Canada
BMO S&P 500 Hedged to CAD Index ETF	Shares	Canada
BMO S&P/TSX Capped Composite Index ETF	Shares	Canada
BMO S&P/TSX Equal Weight Banks Index ETF	Shares	Canada
BMO S&P/TSX Laddered Preferred Share Index ETF	Shares	Canada
BMO Short Corporate Bond Index ETF	Shares	Canada
BMO US Dividend ETF	Shares	Canada
BMO US High Dividend Covered Call ETF	Shares	Canada
BMW	Shares	Germany
BNC Bancorp	Shares	US
BNP Paribas SA (FR)	Shares	France
BNP Paribas SA (IT)	Shares	Italy
Boardwalk Pipeline Partners LP	Shares	US
Boardwalk Real Estate Investment Trust	Shares	Canada
Boart Longyear	Shares	Australia
Bob Evans Farms Inc/DE	Shares	US
Bobst Group SA	Shares	Switzerland
BOC Hong Kong	Shares	Hong Kong
Bodycote	Shares	UK
Boeing	Shares	US
Boer Power Holdings Ltd	Shares	Hong Kong
Bofl Holding Inc	Shares	US
Boingo Wireless Inc	Shares	US
Boiron	Shares	France
Boise Cascade Co	Shares	US
BOK Financial Corp	Shares	US
Boliden	Shares	Sweden
Bolloré	Shares	France
Bolsas y Mercados Españoles	Shares	Spain

Bombardier - B	Shares	Canada
Bonanza Creek Energy Inc	Shares	US
Bonava AB (B)	Shares	Sweden
Bonavista Energy Corp	Shares	Canada
Bonduelle	Shares	France
Bonheur	Shares	Norway
BONJOUR HOLD	Shares	Hong Kong
Bonterra Energy Corp	Shares	Canada
Boohoo.Com Ltd	Shares	UK
Booker Group	Shares	UK
Boot Barn Holdings	Shares	US
Boot Henry PLC	Shares	UK
Booz Allen Hamilton Holding Co	Shares	US
Boral	Shares	Australia
Boralex Inc	Shares	Canada
BorgWarner	Shares	US
Borregaard ASA	Shares	Norway
Borussia Dortmund GmbH & Co KGaA	Shares	Germany
Boryszew SA	Shares	Poland
Bosideng International	Shares	Hong Kong
Boskalis Westminster	Shares	The Netherlands
Bossard Holding AG	Shares	Switzerland
Boston Beer Co Inc/The	Shares	US
Boston Pizza Royalties Income Fund	Shares	Canada
Boston Private Financial Holdi	Shares	US
Boston Properties	Shares	US
Boston Scientific	Shares	US
Bottomline Technologies de Inc	Shares	US
Bourbon	Shares	France
Boustead Singapore Ltd	Shares	Singapore
Bouygues	Shares	France
Bovis Homes Group	Shares	UK
BowLeven	Shares	UK
Boyaa Interactive International Ltd	Shares	Hong Kong
Boyd Gaming Corp	Shares	US
Boyd Group Income Fund	Shares	Canada
BP	Shares	UK
BP (US)	Shares	US
BP Prudhoe Bay Royalty Trust	Shares	US
bpost SA	Shares	Belgium
BRAAS Monier Building Group SA	Shares	Germany
Bradken	Shares	Australia
Brady Corp	Shares	US
Brambles	Shares	Australia
Brammer	Shares	UK
Brandywine Realty Trust	Shares	US
Braskem SA	Shares	US
Bravida Holding AB	Shares	Sweden
Bravo Brio Restaurant Group Inc	Shares	US
Brederode SA	Shares	Belgium
Breedon Aggregates Ltd	Shares	UK
BreitBurn Energy Partners LP	Shares	US
Brembo	Shares	Italy
Brenntag	Shares	Germany
Breville Group	Shares	Australia

Brewin Dolphin	Shares	UK
BRF SA	Shares	US
Brickworks	Shares	Australia
Bridgepoint Education Inc	Shares	US
Bridgestone	Shares	Japan
Briggs & Stratton Corp	Shares	US
Bright Horizons Family Solutions Inc	Shares	US
Brightcove Inc	Shares	US
Brightoil Petroleum Holdings L	Shares	Hong Kong
Brilliance China	Shares	Hong Kong
Brinker International Inc	Shares	US
Brink's Co/The	Shares	US
Brioschi Sviluppo Immobiliare	Shares	Italy
Bristol Myers	Shares	US
Bristow Group Inc	Shares	US
British American Tobacco PLC - ADR	Shares	US
British American Tobacco PLC (GB)	Shares	UK
British Empire Securities	Shares	UK
British Land	Shares	UK
Britvic	Shares	UK
Brixmor Property Group Inc	Shares	US
Broad Greenstate International Co Ltd	Shares	Hong Kong
Broadcom Ltd	Shares	US
Broadleaf Co Ltd	Shares	Japan
Broadridge Financial Solutions	Shares	US
BroadSoft Inc	Shares	US
Brocade Communications Systems	Shares	US
Brockman Mining	Shares	Hong Kong
Bronco Billy Co Ltd	Shares	Japan
Brookdale Senior Living Inc	Shares	US
Brookfield Asset Management Inc (CA)	Shares	Canada
Brookfield Asset Management Inc (US)	Shares	US
Brookfield Canada Office Properties	Shares	Canada
Brookfield Global Listed Infrastructure Income Fund Inc	Shares	US
Brookfield High Income Fund Inc	Shares	US
Brookfield Infrastructure Partners LP (CA)	Shares	Canada
Brookfield Infrastructure Partners LP (US)	Shares	US
Brookfield Mortgage Opportunity Income Fund Inc	Shares	US
Brookfield Property Partners LP (CA)	Shares	Canada
Brookfield Property Partners LP (US)	Shares	US
Brookfield Renewable Energy Partners LP/CA	Shares	US
Brookfield Renewable Energy Partners LP/CA	Shares	Canada
Brookfield Total Return Fund Inc	Shares	US
Brookline Bancorp Inc	Shares	US
Brooks Automation Inc	Shares	US
Brookside Energy Ltd	Shares	Australia
Brother Industries Ltd	Shares	Japan
Brown & Brown Inc	Shares	US
Brown-Forman Corp - B	Shares	US
BRP Inc/CA	Shares	Canada
Bruker Corp	Shares	US
Brunel International NV	Shares	The Netherlands
Brunello Cucinelli SpA	Shares	Italy
Brunner Investment Trust PLC/The	Shares	UK
Brunswick Corp/DE	Shares	US

Bryn Mawr Bank Corp	Shares	US
BT Group	Shares	UK
BT Group (US)	Shares	US
BT Investment Management	Shares	Australia
BTG	Shares	UK
Bucher Industries AG	Shares	Switzerland
Buckeye Partners LP	Shares	US
Buckle Inc/The	Shares	US
Budimex SA	Shares	Poland
Buenaventura	Shares	US
Bufab Holding	Shares	Sweden
Buffalo Wild Wings Inc	Shares	US
Build-A-Bear Workshop Inc	Shares	US
Builders FirstSource Inc	Shares	US
Bukit Sembawang	Shares	Singapore
Bulten	Shares	Sweden
Bumitama Agri Ltd	Shares	Singapore
Bund Center Investment	Shares	Singapore
Bunge	Shares	US
Bunka Shutter Co Ltd	Shares	Japan
Bunnings Warehouse Property Trust	Shares	Australia
Bunzl	Shares	UK
Burberry Group	Shares	UK
Burckhardt Compression Holding AG	Shares	Switzerland
Bure Equity	Shares	Sweden
Bureau Veritas	Shares	France
Burkhalter Holding AG	Shares	Switzerland
Burlington Stores Inc	Shares	US
Buru Energy	Shares	Australia
BUWOG AG (AT)	Shares	Austria
Buzzi Unicem	Shares	Italy
Buzzi Unicem SpA	Shares	Italy
BW LPG Ltd	Shares	Norway
BW Offshore Limited	Shares	Norway
BWX Ltd	Shares	Australia
BWX Technologies Inc	Shares	US
BYD	Shares	Hong Kong
BYD Electronic	Shares	Hong Kong
Bygghmax Group	Shares	Sweden
C C Land Holdings	Shares	Hong Kong
C Uyemura & Co Ltd	Shares	Japan
C&C Group PLC (GB)	Shares	UK
C&C Group PLC (IE)	Shares	Ireland
C.A.T. oil	Shares	Germany
C.banner International Holdings Ltd	Shares	Hong Kong
C.R. Bard	Shares	US
CA Immobilien Anlagen	Shares	Austria
Cabcharge Australia	Shares	Australia
Cabela's Inc	Shares	US
Cabot Corp	Shares	US
Cabot Microelectronics Corp	Shares	US
Cabot Oil	Shares	US
CAC 40 THEAM EASY UCITS ETF	Shares	France
Cache Logistics Trust	Shares	Singapore
CACI International Inc	Shares	US

Cadence Capital Ltd	Shares	Australia
Cadence Design	Shares	US
Cadiz Inc	Shares	US
CAE Inc (CA)	Shares	Canada
Caesars Acquisition Co	Shares	US
Caesars Entertainment Corp	Shares	US
Caesarstone Sdot-Yam Ltd	Shares	US
Cafe De Coral	Shares	Hong Kong
CAI International Inc	Shares	US
Cairn Energy	Shares	UK
Cairn Homes	Shares	UK
Cairo Communication	Shares	Italy
Caisse Regionale de Credit Agricole Mutuel Brie Picardie	Shares	France
Caisse Regionale de Credit Agricole Mutuel de Paris et d'Ile-de-France	Shares	France
Caisse Regionale de Credit Agricole Mutuel Nord de France	Shares	France
CaixaBank SA	Shares	Spain
Calamos Asset Management Inc	Shares	US
Calamos Convertible and High Income Fund	Shares	US
Calamos Convertible Opportunities and Income Fund	Shares	US
Calamos Global Dynamic Income Fund	Shares	US
Calamos Strategic Total Return Fund	Shares	US
CalAmp Corp	Shares	US
Calatlantic Group Inc	Shares	US
Calavo Growers Inc	Shares	US
Calbee Inc	Shares	Japan
Caledonia Investments	Shares	UK
Caleres Inc	Shares	US
Calfrac Well Services Ltd	Shares	Canada
Calgon Carbon Corp	Shares	US
California Resources Corp	Shares	US
California Water Service Group	Shares	US
Calithera Biosciences Inc	Shares	US
Calix Inc	Shares	US
Callaway Golf Co	Shares	US
Callidus Capital Corp	Shares	Canada
Callidus Software Inc	Shares	US
Callon Petroleum Co	Shares	US
Cal-Maine Foods Inc	Shares	US
Calpine Corp	Shares	US
Calsonic Kansei Corp	Shares	Japan
Caltex Australia	Shares	Australia
Calumet Specialty Products Par	Shares	US
Cambian Group PLC	Shares	UK
Cambrex Corp	Shares	US
Cambria Shareholder Yield ETF	Shares	US
Cambridge Industrial Trust	Shares	Singapore
Camden National Corp	Shares	US
Camden Property Trust	Shares	US
Cameco Corp	Shares	Canada
Cameco Corp	Shares	US
Campbell Soup	Shares	US
Canaccord Genuity Group Inc	Shares	Canada
Canacol Energy Ltd	Shares	Canada
Canadian Apartment Properties REIT	Shares	Canada
Canadian Energy Services & Technology Corp	Shares	Canada

Canadian Imperial Bank of Commerce (CA)	Shares	Canada
Canadian Imperial Bank of Commerce (US)	Shares	US
Canadian National Railway Co (CA)	Shares	Canada
Canadian National Railway Co (US)	Shares	US
Canadian Natural Resources Ltd (CA)	Shares	Canada
Canadian Natural Resources Ltd (US)	Shares	US
Canadian Pacific Railway Ltd (CA)	Shares	Canada
Canadian Pacific Railway Ltd (US)	Shares	US
Canadian Real Estate Investment Trust	Shares	Canada
Canadian Solar Inc	Shares	US
Canadian Tire Corp Ltd	Shares	Canada
Canadian Utilities Ltd	Shares	Canada
Canadian Western Bank	Shares	Canada
Canam Group Inc	Shares	Canada
CANCOM SE	Shares	Germany
Canexus Corp	Shares	Canada
Canfor Corp	Shares	Canada
Canfor Pulp Products Inc	Shares	Canada
Canon	Shares	Japan
Canon Electronics Inc	Shares	Japan
Canon Inc	Shares	US
Canon Marketing Japan	Shares	Japan
Cantel Medical Corp	Shares	US
Canvest Environment Protection Group Co Ltd	Shares	Hong Kong
Canyon Services Group Inc	Shares	Canada
Cap Gemini	Shares	France
Capcom Co Ltd	Shares	Japan
Cape	Shares	UK
Capella Education Co	Shares	US
Capio publ AB	Shares	Sweden
Capita Group	Shares	UK
Capital & Counties Properties	Shares	UK
Capital & Regional PLC	Shares	UK
Capital Bank Financial Corp	Shares	US
Capital Environment Holdings Ltd	Shares	Hong Kong
Capital One	Shares	US
Capital Power Corp	Shares	Canada
Capital Product Partners LP	Shares	US
Capital Senior Living Corp	Shares	US
Capital Southwest Corp	Shares	US
Capital Stage AG	Shares	Germany
Capitala Finance Corp	Shares	US
CapitaLand	Shares	Singapore
CapitaLand Commercial Trust	Shares	Singapore
CapitaLand Mall Trust	Shares	Singapore
CapitaLand Retail China Trust	Shares	Singapore
Capitol Federal Financial Inc	Shares	US
Capitol Health Ltd	Shares	Australia
Capstead Mortgage Corp	Shares	US
Capstone Mining Corp	Shares	Canada
Capstone Turbine Corp	Shares	US
CAR Inc	Shares	Hong Kong
Cara Therapeutics	Shares	US
Carador Income Fund PLC	Shares	UK
CARBO Ceramics Inc	Shares	US

Carbonite Inc	Shares	US
Carbures Europe SA	Shares	Spain
Carclo PLC	Shares	UK
Card Factory PLC	Shares	UK
Cardinal Energy Ltd	Shares	Canada
Cardinal Financial Corp	Shares	US
Cardinal Health	Shares	US
Cardiovascular Systems Inc	Shares	US
Cardno	Shares	Australia
Cardtronics Inc	Shares	US
Care Capital Properties Inc	Shares	US
Career Education Corp	Shares	US
CareTrust REIT Inc	Shares	US
Cargotec	Shares	Finland
Carillion	Shares	UK
Carl Zeiss Meditec	Shares	Germany
Carlisle Cos Inc	Shares	US
Carlsberg	Shares	Denmark
Carlyle Group LP/The	Shares	US
Carmat	Shares	France
Carmax Inc	Shares	US
Carmike Cinemas Inc	Shares	US
Carnival	Shares	UK
Carnival (US)	Shares	US
Carnival Corp	Shares	US
Carnival Group International Holdings Ltd	Shares	Hong Kong
Carpenter Technology Corp	Shares	US
Carpetright	Shares	UK
Carrefour	Shares	France
Carriage Services Inc	Shares	US
Carrizo Oil & Gas Inc	Shares	US
Carrols Restaurant Group Inc	Shares	US
carsales.com	Shares	Australia
Carter's Inc	Shares	US
Cascade Bancorp	Shares	US
Cascades Inc	Shares	Canada
Cascadian Therapeutics Inc	Shares	US
Casella Waste Systems Inc	Shares	US
Casey's General Stores Inc	Shares	US
Cash America International Inc	Shares	US
Cash Converters	Shares	Australia
Casino Guichard Perrachon	Shares	France
Casio Computer	Shares	Japan
Cass Information Systems Inc	Shares	US
Castellum	Shares	Sweden
Castings	Shares	UK
Castle Private Equity Ltd	Shares	Switzerland
Catalent Inc	Shares	US
Catalyst Pharmaceutical Partners Inc	Shares	US
CatchMark Timber Trust Inc	Shares	US
Catering International	Shares	France
Caterpillar	Shares	US
Cathay General Bancorp	Shares	US
Cathay Pacific Airways	Shares	Hong Kong
Catic Shenzhen	Shares	Hong Kong

Cato Corp/The	Shares	US
Cavco Industries Inc	Shares	US
Caverion Corp	Shares	Finland
Cavium Inc	Shares	US
Cawachi Ltd	Shares	Japan
CBIZ Inc	Shares	US
CBL & Associates Properties In	Shares	US
CBOE Holdings Inc	Shares	US
CBRE Clarion Global Real Estate Income Fund	Shares	US
CBRE Group	Shares	US
CBS	Shares	US
CCC SA	Shares	Poland
CCL Industries Inc	Shares	Canada
CCT Land Holdings Ltd	Shares	Hong Kong
CD Projekt SA	Shares	Poland
CDI Corp	Shares	US
CDK Global Inc	Shares	US
CDL Hospitality Trusts	Shares	Singapore
CDW Corp/DE	Shares	US
Ceco Environmental Corp	Shares	US
Cedar Fair LP	Shares	US
Cedar Realty Trust Inc	Shares	US
Cedar Woods Properties	Shares	Australia
Cegedim	Shares	France
Cegid Group	Shares	France
Celadon Group Inc	Shares	US
Celanese Corp	Shares	US
Celesio	Shares	Germany
Celestial Nutrifoods	Shares	Singapore
Celestica Inc (CA)	Shares	Canada
Celestica Inc (US)	Shares	US
Celgene Corp	Shares	US
Celldex Therapeutics Inc	Shares	US
Collectis	Shares	France
Cellnex	Shares	Spain
Celyad SA	Shares	Belgium
Cembra Money Bank AG	Shares	Switzerland
Cementir	Shares	Italy
Cementos Pacasmayo SAA	Shares	US
CEMEX	Shares	US
Cempra Inc	Shares	US
Cenovus Energy Inc (CA)	Shares	Canada
Cenovus Energy Inc (US)	Shares	US
Centamin Egypt	Shares	UK
Centene Corp	Shares	US
Center Coast MLP & Infrastructure Fund	Shares	US
CenterPoint Energy	Shares	US
Centerra Gold Inc	Shares	Canada
Centerstate Banks Inc	Shares	US
Central Asia Metals PLC	Shares	UK
Central China Securities Co Ltd	Shares	Hong Kong
Central Europe Russia and Turkey Fund Inc/The	Shares	US
Central European Media Enterprises Ltd	Shares	US
Central Fund of Canada Ltd (CA)	Shares	Canada
Central Fund of Canada Ltd (US)	Shares	US

Central Garden and Pet Co	Shares	US
Central Garden and Pet Co	Shares	US
Central Glass Co Ltd	Shares	Japan
Central Japan Railway	Shares	Japan
Central Pacific Financial Corp	Shares	US
Centrica	Shares	UK
Centron Telecom	Shares	Hong Kong
Century Aluminum Co	Shares	US
Century Communities Inc	Shares	US
Century Tokyo Leasing Corp	Shares	Japan
CenturyLink	Shares	US
Cepheid Inc	Shares	US
Cerner	Shares	US
Cerus Corp	Shares	US
Cerved Information Solutions SpA	Shares	Italy
Cervus Equipment Corp	Shares	Canada
CEVA Inc	Shares	US
Cewe Stiftung & Co KGAA	Shares	Germany
CF Industries	Shares	US
CGI Group Inc (CA)	Shares	Canada
CGI Group Inc (US)	Shares	US
CGN Meiya Power Holdings Co Ltd	Shares	Hong Kong
CGN Power Co Ltd	Shares	Hong Kong
CH Robinson Worldwide	Shares	US
Challenger Finan	Shares	Australia
Champion REIT	Shares	Hong Kong
Changyou.com Ltd	Shares	US
ChannelAdvisor Corp	Shares	US
Chaowei Power Holdings Ltd	Shares	Hong Kong
Charles River Laboratories Int	Shares	US
Charles Schwab	Shares	US
Chart Industries Inc	Shares	US
Charter Communications Inc	Shares	US
Charter Financial Corp/MD	Shares	US
Charter Hall Group	Shares	Australia
Charter Hall Retail REIT	Shares	Australia
Chartwell Retirement Residences	Shares	Canada
Chase Corp	Shares	US
Chatham Lodging Trust	Shares	US
Check Point Software Technologies	Shares	US
Cheesecake Factory Inc/The	Shares	US
Cheetah Mobile Inc	Shares	US
Chefs' Warehouse Inc/The	Shares	US
Chegg Inc	Shares	US
Chemed Corp	Shares	US
Chemical Financial Corp	Shares	US
ChemoCentryx Inc	Shares	US
Chemring Group PLC	Shares	UK
Chemtrade Logistics Income Fund	Shares	Canada
Chemtura Corp	Shares	US
Cheniere Energy Inc	Shares	US
Cheniere Energy Partners LP	Shares	US
Cheniere Energy Partners LP Holdings LLC	Shares	US
Cherry AB	Shares	Sweden
Chesapeake Energy	Shares	US

Chesapeake Granite Wash Trust	Shares	US
Chesapeake Lodging Trust	Shares	US
Chesapeake Utilities Corp	Shares	US
Chesnara	Shares	UK
Cheung Kong Infrastructure	Shares	Hong Kong
Cheung Kong Property Holdings Ltd	Shares	Hong Kong
Chevron	Shares	US
Chiba Bank	Shares	Japan
Chiba Kogyo Bank Ltd/The	Shares	Japan
Chicago Bridge & Iron Co NV	Shares	US
Chicago Mercantile Exchange	Shares	US
Chico's FAS Inc	Shares	US
Chiho-Tiande Group Ltd	Shares	Hong Kong
Children's Place Retail Stores	Shares	US
Chimera Investment Corp	Shares	US
Chimerix Inc	Shares	US
China Aerospace International	Shares	Hong Kong
China Agri-Industries	Shares	Hong Kong
China Aircraft Leasing Group Holdings Ltd	Shares	Hong Kong
China All Access	Shares	Hong Kong
China Animal Healthcare Ltd	Shares	Hong Kong
China Aoyuan Property Group Ltd	Shares	Hong Kong
China Aviation Oil (Singapore)	Shares	Singapore
China Biologic Products Inc	Shares	US
China Bio-Med Regeneration Technology Ltd	Shares	Hong Kong
China BlueChemical	Shares	Hong Kong
China Cinda Asset Management Co Ltd	Shares	Hong Kong
China Citic Bank	Shares	Hong Kong
China Coal Energy	Shares	Hong Kong
China Communications Construction	Shares	Hong Kong
China Communications Services	Shares	Hong Kong
China Conch Venture Holdings Ltd	Shares	Hong Kong
China Construction Bank	Shares	Hong Kong
China CosCo Holdings	Shares	Hong Kong
China Datang Corp Renewable Po	Shares	Hong Kong
China Digital TV Holding Co Ltd	Shares	US
China Distance Education Holdings Ltd	Shares	US
China Dongxiang Group Co	Shares	Hong Kong
China Dynamics Holdings Ltd	Shares	Hong Kong
China Eastern Airlines Corp Ltd (HK)	Shares	Hong Kong
China Eastern Airlines Corp Ltd (US)	Shares	US
China E-Learning Group Ltd	Shares	Hong Kong
China Electronics Corp Holdings Co Ltd	Shares	Hong Kong
China Energine	Shares	Hong Kong
China Everbright	Shares	Hong Kong
China Everbright Bank Co Ltd	Shares	Hong Kong
China Everbright International	Shares	Hong Kong
China Everbright Water LTD	Shares	Singapore
China Fiber Optic Network System Group Ltd	Shares	Hong Kong
China Financial International Investments Ltd	Shares	Hong Kong
China Fishery	Shares	Singapore
China Foods	Shares	Hong Kong
China Fund Inc/The	Shares	US
China Galaxy Securities Co	Shares	Hong Kong
China Gas	Shares	Hong Kong

China Gold International Resources Corp Ltd (CA)	Shares	Canada
China Gold International Resources Corp Ltd (HK)	Shares	Hong Kong
China Goldjoy Group Ltd	Shares	Hong Kong
China Hanking Holdings Ltd	Shares	Hong Kong
China Harmony Auto Holding Ltd	Shares	Hong Kong
China High Speed Transmission Equipment	Shares	Hong Kong
China Hongqiao Group Ltd	Shares	Hong Kong
China Hongxing	Shares	Singapore
China Huarong Asset Management Co Ltd	Shares	Hong Kong
China Huishan Dairy Holdings Co Ltd	Shares	Hong Kong
China Huiyuan Juice	Shares	Hong Kong
China Innovationpay Group Ltd	Shares	Hong Kong
China Innovative Finance Group	Shares	Hong Kong
China International Capital Corp Ltd	Shares	Hong Kong
China International Marine Containers Group Co Ltd	Shares	Hong Kong
China Investment Development Ltd	Shares	Hong Kong
China Lesso Group Holdings Ltd	Shares	Hong Kong
China Life Insurance (HK)	Shares	Hong Kong
China Life Insurance (US)	Shares	US
China Lilang Ltd	Shares	Hong Kong
China LNG Group Ltd	Shares	Hong Kong
China Lodging Group Ltd	Shares	US
China Longyuan	Shares	Hong Kong
China LotSynergy Holdings Ltd	Shares	Hong Kong
China Machinery Engineering Co	Shares	Hong Kong
China Maple Leaf Educational Systems Ltd	Shares	Hong Kong
China Medical System Holdings	Shares	Hong Kong
China Merchants	Shares	Hong Kong
China Merchants Bank	Shares	Hong Kong
China Merchants China Direct Investments Ltd	Shares	Hong Kong
China Merchants Holdings Pacific Ltd	Shares	Singapore
China Merchants Land Ltd	Shares	Hong Kong
China Minsheng Financial Holding Corp Ltd	Shares	Hong Kong
China Mobile	Shares	Hong Kong
China Mobile Ltd	Shares	US
China Modern Dairy Holdings	Shares	Hong Kong
China Molybdenum	Shares	Hong Kong
China National Building Material	Shares	Hong Kong
China National Materials	Shares	Hong Kong
China New City Commercial Development Ltd	Shares	Hong Kong
China New Town Development	Shares	Singapore
China NT Pharma Group Co Ltd	Shares	Hong Kong
China Ocean Shipbuilding Industry Group Ltd	Shares	Hong Kong
China Oceanwide Holdings Ltd	Shares	Hong Kong
China Oil & Gas Group Ltd	Shares	Hong Kong
China Oilfield	Shares	Hong Kong
China Overseas Grand Oceans Gr	Shares	Hong Kong
China Overseas Land & Investment	Shares	Hong Kong
China Pacific Insurance	Shares	Hong Kong
China Petroleum & Chemical Corp	Shares	US
China Pharmaceutical	Shares	Hong Kong
China Pioneer Pharma Holdings Ltd	Shares	Hong Kong
China Power International Development	Shares	Hong Kong
China Power New Energy	Shares	Hong Kong
China Precious Metal Resources	Shares	Hong Kong

China Public Procurement Ltd	Shares	Hong Kong
China Railway Construction	Shares	Hong Kong
China Railway Group	Shares	Hong Kong
China Railway Signal & Communication Corp Ltd	Shares	Hong Kong
China Rare Earth Holdings Ltd	Shares	Hong Kong
China Reinsurance Group Corp	Shares	Hong Kong
China Resources and Transportation Group Ltd	Shares	Hong Kong
China Resources Beer Holdings Company Ltd	Shares	Hong Kong
China Resources Cement Holding	Shares	Hong Kong
China Resources Gas	Shares	Hong Kong
China Resources Land	Shares	Hong Kong
China Resources Power	Shares	Hong Kong
China Rongsheng Heavy Industries Group Holdings Ltd	Shares	Hong Kong
China Sanjiang Fine Chemicals Co Ltd	Shares	Hong Kong
China SCE Property Holdings Ltd	Shares	Hong Kong
China Shengmu Organic Milk Ltd	Shares	Hong Kong
China Shenhua	Shares	Hong Kong
China Shineway Pharmaceutical	Shares	Hong Kong
China Shipping Container Lines	Shares	Hong Kong
China Shipping Development	Shares	Hong Kong
China Singyes Solar Technologi	Shares	Hong Kong
China Smartpay Group Holdings Ltd	Shares	Hong Kong
China South City Holdings Ltd	Shares	Hong Kong
China Southern Airlines (HK)	Shares	Hong Kong
China Southern Airlines (US)	Shares	US
China State Construction International	Shares	Hong Kong
China Strategic Holdings Ltd	Shares	Hong Kong
China Suntien Green Energy Corp Ltd	Shares	Hong Kong
China Taiping	Shares	Hong Kong
China Telecom	Shares	Hong Kong
China Telecom Corp Ltd	Shares	US
China Traditional Chinese Medicine Co Ltd	Shares	Hong Kong
China Travel International	Shares	Hong Kong
China Unicom HK	Shares	Hong Kong
China Unicom Hong Kong Ltd	Shares	US
China Vanguard Group Ltd	Shares	Hong Kong
China Vanke Co Ltd	Shares	Hong Kong
China Vehicle Components Technology Holdings Ltd	Shares	Hong Kong
China Water	Shares	Hong Kong
China Water Industry Group Ltd	Shares	Hong Kong
China Yongda Automobiles Services Holdings Ltd	Shares	Hong Kong
China Yuchai International Ltd	Shares	US
China Yurun Food	Shares	Hong Kong
China ZhengTong Auto Services	Shares	Hong Kong
China Zhongwang Holdings Ltd	Shares	Hong Kong
ChinaAMC ETF Series - ChinaAMC CSI 300 Index ETF	Shares	Hong Kong
Chinasoft International Ltd	Shares	Hong Kong
Chinese Estates	Shares	Hong Kong
Chip Eng Seng	Shares	Singapore
ChipMOS TECHNOLOGIES Bermuda Ltd	Shares	US
Chipotle	Shares	US
Chiyoda	Shares	Japan
Chiyoda Co Ltd	Shares	Japan
Chiyoda Integre Co Ltd	Shares	Japan
Chocoladefabriken Lindt & Sprungli AG - PC	Shares	Switzerland

Chocoladefabriken Lindt & Sprungli AG - REG	Shares	Switzerland
Chofu Seisakusho Co Ltd	Shares	Japan
Choice Hotels International In	Shares	US
Choice Properties REIT	Shares	Canada
Chong Hing Bank	Shares	Hong Kong
Chongqing Iron & Steel Co Ltd	Shares	Hong Kong
Chongqing Machinery & Electric Co Ltd	Shares	Hong Kong
Chongqing Rural Commercial Ban	Shares	Hong Kong
Chorus Aviation Inc - B	Shares	Canada
Chorus Clean Energy AG	Shares	Germany
Chorus Ltd (AUS)	Shares	Australia
Chorus Ltd (NZ)	Shares	New Zealand
Chow Sang Sang Holdings Intern	Shares	Hong Kong
Chow Tai Fook Jewellery Group	Shares	Hong Kong
Chr Hansen Holding A/S	Shares	Denmark
Christian Dior SA	Shares	France
Christopher & Banks Corp	Shares	US
Chu Kong Ship	Shares	Hong Kong
Chubb Ltd	Shares	US
Chubu Electric Power	Shares	Japan
Chudenko Corp	Shares	Japan
Chugai Pharmaceutical	Shares	Japan
Chugoku Bank	Shares	Japan
Chugoku Electric Power	Shares	Japan
Chugoku Marine Paints Ltd	Shares	Japan
Chukyo Bank Ltd	Shares	Japan
Chunghwa Telecom Co Ltd	Shares	US
Chuo Mitsui Trust and Banking	Shares	Japan
Church & Dwight Co Inc	Shares	US
Churchill Downs Inc	Shares	US
Chuy's Holdings Inc	Shares	US
CI Financial Corp	Shares	Canada
Ci:z HoldingsCo Ltd	Shares	Japan
Cia Cervecerias Unidas SA	Shares	US
Cia de Distribucion Integral Logista Holdings SAU	Shares	Spain
Cia de Saneamento Basico do Estado de Sao Paulo	Shares	US
Cia Paranaense de Energia	Shares	US
Cia Siderurgica Nacional SA	Shares	US
Ciber Inc	Shares	US
CIE Automotive	Shares	Spain
Cie de Saint-Gobain	Shares	UK
Cie d'Entreprises CFE	Shares	Belgium
Cie du Bois Sauvage SA	Shares	Belgium
Ciech SA	Shares	Poland
Ciena	Shares	US
CIFI Holdings Group Co Ltd	Shares	Hong Kong
Cigna	Shares	US
Cimarex Energy Co	Shares	US
CIMC Enric Holdings Ltd	Shares	Hong Kong
Cimic Ltd	Shares	Australia
Cimpor Cimentos	Shares	Portugal
Cimpress NV	Shares	US
Cincinnati Bell Inc	Shares	US
Cincinnati Financial	Shares	US
Cinemark Holdings Inc	Shares	US

Cineplex Inc	Shares	Canada
Cineworld	Shares	UK
Cintas	Shares	US
Cipher Pharmaceuticals Inc	Shares	Canada
CIR	Shares	Italy
Circassia Pharmaceuticals Plc	Shares	UK
CIRCOR International Inc	Shares	US
Cirrus Logic Inc	Shares	US
Cisco Systems	Shares	US
CIT Group	Shares	US
Citi Trends Inc	Shares	US
CITIC 21CN	Shares	Hong Kong
CITIC Ltd	Shares	Hong Kong
CITIC Resources Holdings	Shares	Hong Kong
CITIC Securities Co Ltd	Shares	Hong Kong
Citic Telecom International Holdings	Shares	Hong Kong
Citigroup Inc	Shares	US
Citizen Holdings	Shares	Japan
Citizens & Northern Corp	Shares	US
Citizens Financial Group Inc	Shares	US
Citizens Inc/TX	Shares	US
Citrix Systems	Shares	US
City Developments	Shares	Singapore
City Holding Co	Shares	US
City Merchants High Yield Trust	Shares	UK
City Natural Resources High Yield Trust	Shares	UK
City of London Trust	Shares	UK
Citychamp Watch & Jewellery Gr	Shares	Hong Kong
Citycon	Shares	Finland
Civeo Corp	Shares	US
Civitas Solutions Inc	Shares	US
CK Hutchison Holdings LTD	Shares	Hong Kong
CK Life Sciences International Holdings Inc	Shares	Hong Kong
CKD Corp	Shares	Japan
CLARCOR Inc	Shares	US
Clariant AG	Shares	Switzerland
Clarion	Shares	Japan
Clarkson	Shares	UK
Clas Ohlson B	Shares	Sweden
Clayton Williams Energy Inc	Shares	US
Clean Energy Fuels Corp	Shares	US
Clean Harbors Inc	Shares	US
Cleanaway Waste Management	Shares	Australia
Clear Channel Outdoor Holdings	Shares	US
ClearBridge American Energy MLP Fund Inc	Shares	US
ClearBridge Energy MLP Fund Inc	Shares	US
ClearBridge Energy MLP Opportunity Fund Inc	Shares	US
Clearfield Inc	Shares	US
Clearwater Paper Corp	Shares	US
Clearwater Seafoods Inc	Shares	Canada
Clere AG	Shares	Germany
Cliffs Natural	Shares	US
Clifton Bancorp Inc	Shares	US
Clinigen Group Plc	Shares	UK
Clipper Logistics PLC	Shares	UK

Cloetta B	Shares	Sweden
Clorox	Shares	US
Close Brothers	Shares	UK
Cloud Peak Energy Inc	Shares	US
Clough Global Allocation Fund	Shares	US
Clough Global Equity Fund	Shares	US
Clough Global Opportunities Fund	Shares	US
Clovis Oncology Inc	Shares	US
CLP Holdings	Shares	Hong Kong
CLS Holdings	Shares	UK
ClubCorp Holdings Inc	Shares	US
CMS Energy	Shares	US
CNA Financial Corp	Shares	US
CNB Financial Corp/PA	Shares	US
CNH Industrial (Italy)	Shares	Italy
CNH Industrial (US)	Shares	US
CNinsure Inc	Shares	US
CNO Financial Group Inc	Shares	US
Cnooc	Shares	Hong Kong
CNOOC Ltd (US)	Shares	US
Cnova NV	Shares	US
CNP Assurances	Shares	France
Coach	Shares	US
Coal of Africa (UK)	Shares	UK
Cobalt International Energy In	Shares	US
Cobham	Shares	UK
CoBiz Financial Inc	Shares	US
Coca-Cola Amatil	Shares	Australia
Coca-Cola Bottling Co Consolid	Shares	US
Coca-Cola Company	Shares	US
Coca-Cola East Japan Co Ltd	Shares	Japan
Coca-Cola European Partners	Shares	US
Coca-Cola Femsa SAB de CV	Shares	US
Coca-Cola HBC AG	Shares	UK
COCA-COLA WEST	Shares	Japan
Cochlear	Shares	Australia
Cocokara fine Inc	Shares	Japan
Coeur d'Alene Mines Corp	Shares	US
Coface SA	Shares	France
Cofinimmo SA	Shares	Belgium
Cogeco Cable Inc	Shares	Canada
Cogeco Inc	Shares	Canada
Cogent Communications Group In	Shares	US
Cognex Corp	Shares	US
Cognizant Tech	Shares	US
Cogobuy Group	Shares	Hong Kong
Cohen & Steers Closed-End Opportunity Fund Inc	Shares	US
Cohen & Steers Global Income Builder Inc	Shares	US
Cohen & Steers Inc	Shares	US
Cohen & Steers Infrastructure Fund Inc	Shares	US
Cohen & Steers Limited Duration Preferred and Income Fund Inc	Shares	US
Cohen & Steers Quality Income Realty Fund Inc	Shares	US
Cohen & Steers Select Preferred and Income Fund Inc	Shares	US
Cohen & Steers Total Return Realty Fund Inc	Shares	US
Coherent Inc	Shares	US

Coherus Biosciences Inc	Shares	US
Cohu Inc	Shares	US
Colfax Corp	Shares	US
Colgate Palmolive	Shares	US
Collection House Ltd	Shares	Australia
Collector AB	Shares	Sweden
Collectors Universe Inc	Shares	US
Colliers International Group Inc	Shares	US
Collins Foods Ltd	Shares	Australia
Colony Financial Inc	Shares	US
Colony Starwood Homes	Shares	US
COLOPL Inc	Shares	Japan
Coloplast	Shares	Denmark
Colour Life Services Group Co Ltd	Shares	Hong Kong
Colowide Co Ltd	Shares	Japan
Colruyt SA	Shares	Belgium
Coltene Holding AG	Shares	Switzerland
Columbia Banking System Inc	Shares	US
Columbia Property Trust Inc	Shares	US
Columbia Seligman Premium Technology Growth Fund Inc	Shares	US
Columbia Sportswear Co	Shares	US
Columbus McKinnon Corp/NY	Shares	US
Com Hem Holding	Shares	Sweden
Comba	Shares	Hong Kong
Comcast	Shares	US
Comdirect	Shares	Germany
Comerica	Shares	US
Comet Holding AG	Shares	Switzerland
Comfort Systems USA Inc	Shares	US
ComfortDelGro	Shares	Singapore
Cominar Real Estate Investment Trust	Shares	Canada
Commerce Bancshares Inc/MO	Shares	US
Commercial Metals Co	Shares	US
Commercial Vehicle Group Inc	Shares	US
Commerzbank AG (DE)	Shares	Germany
Commerzbank AG (GB)	Shares	UK
Commonwealth Bank Australia	Shares	Australia
CommonWealth REIT	Shares	US
CommScope Holding Co Inc	Shares	US
Community Bank System Inc	Shares	US
Community Health Systems Inc	Shares	US
Community Trust Bancorp Inc	Shares	US
CommVault Systems Inc	Shares	US
Compagnie des Alpes	Shares	France
Compagnie Generale de Geophysique Veritas	Shares	France
Companhia Brasileira de Distribuicao	Shares	US
Companhia Energetica De Minas Gerais Cemig	Shares	US
Compass Diversified Holdings	Shares	US
Compass Group	Shares	UK
Compass Minerals	Shares	US
Compugen Ltd	Shares	US
CompuGroup Medical AG	Shares	Germany
Computacenter	Shares	UK
Computer Associates	Shares	US
Computer Modelling Group Ltd	Shares	Canada

Computer Programs & Systems In	Shares	US
Computer Science	Shares	US
Computershare	Shares	Australia
comScore Inc	Shares	US
Comstock Resources Inc	Shares	US
COMSYS Holdings	Shares	Japan
Comtech Telecommunications Cor	Shares	US
ConAgra Foods	Shares	US
Concentric	Shares	Sweden
Concho Resources Inc	Shares	US
Concord New Energy Group Ltd	Shares	Hong Kong
Concordia Healthcare Corp (CA)	Shares	Canada
Cone Midstream Partners LP	Shares	US
CONEXIO Corp	Shares	Japan
CONMED Corp	Shares	US
Connect Group PLC	Shares	UK
Connecticut Water Service Inc	Shares	US
ConnectOne Bancorp Inc	Shares	US
Conn's Inc	Shares	US
ConocoPhillips	Shares	US
Consol Edison	Shares	US
CONSOL Energy	Shares	US
Consolidated Communications Ho	Shares	US
Consolidated-Tomoka Land Co	Shares	US
Consort Medical	Shares	UK
Constellation	Shares	US
Constellation Software Inc/Canada	Shares	Canada
Constellium NV	Shares	US
Construcciones y Auxiliar de Ferrocarriles	Shares	Spain
Consumer Discretionary Select Sector SPDR Fund	Shares	US
Consumer Staples Select Sector SPDR Fund	Shares	US
Consun Pharmaceutical Group Ltd	Shares	Hong Kong
Contact Energy	Shares	New Zealand
Container Store Group Inc/The	Shares	US
Contango Oil & Gas Co	Shares	US
Continental	Shares	Germany
Continental Building Products Inc	Shares	US
Continental Gold Ltd	Shares	Canada
Continental Resources Inc/OK	Shares	US
Control4 Corp	Shares	US
Convergys	Shares	US
Convoy Global Holdings Ltd	Shares	Hong Kong
Conwert Immobilien Invest	Shares	Austria
Conzzeta AG	Shares	Switzerland
COOKPAD Inc	Shares	Japan
Coolpad Group Ltd	Shares	Hong Kong
Cooper Cos Inc/The	Shares	US
Cooper Tire & Rubber Co	Shares	US
Cooper-Standard Holding Inc	Shares	US
Copa Holdings SA	Shares	US
Copart Inc	Shares	US
Copper Mountain Mining Corp	Shares	Canada
Corbion NV	Shares	The Netherlands
Corby Spirit and Wine Ltd	Shares	Canada
Corcept Therapeutics Inc	Shares	US

Core Laboratories NV	Shares	US
CoreLogic Inc/United States	Shares	US
Core-Mark Holding Co Inc	Shares	US
CorEnergy Infrastructure Trust Inc	Shares	US
CoreSite Realty Corp	Shares	US
Cornerstone OnDemand Inc	Shares	US
Cornerstone Strategic Value Fund Inc	Shares	US
Corning Inc	Shares	US
Corporacion Financiera Alba SA	Shares	Spain
Corporate Executive Board Co/T	Shares	US
Corporate Office Properties Tr	Shares	US
Corporate Travel Management Ltd	Shares	Australia
Corrections Corp of America	Shares	US
Corus Entertainment Inc	Shares	Canada
CorVel Corp	Shares	US
Cosan Ltd	Shares	US
COSCO	Shares	Singapore
COSCO International Holdings	Shares	Hong Kong
COSCO Shipping Ports LTD	Shares	Hong Kong
Cosel Co Ltd	Shares	Japan
Cosmo Energy Holdings Co Ltd	Shares	Japan
Cosmo Lady China Holdings Co Ltd	Shares	Hong Kong
Cosmo Pharmaceuticals SpA	Shares	Switzerland
Cosmos Pharmaceutical Corp	Shares	Japan
Costa Group Holdings Ltd	Shares	Australia
Costain Group PLC	Shares	UK
Costamare Inc	Shares	US
CoStar Group Inc	Shares	US
Costco Wholesale	Shares	US
Cott Corp (CA)	Shares	Canada
Cott Corp (US)	Shares	US
Coty Inc	Shares	US
Country Garden	Shares	Hong Kong
Countrywide PLC	Shares	UK
Cousins Properties Inc	Shares	US
Covanta Holding Corp	Shares	US
Covenant Transportation Group Inc	Shares	US
Cover-More Group Ltd	Shares	Australia
Covestro AG	Shares	Germany
Cowen Group Inc	Shares	US
CP Pokphand Co Ltd	Shares	Hong Kong
CPFL Energia SA	Shares	US
CPMC Holdings Ltd	Shares	Hong Kong
CRA International Inc	Shares	US
Cracker Barrel Old Country Sto	Shares	US
Cramo	Shares	Finland
Crane Co	Shares	US
Cranswick	Shares	UK
Cray Inc	Shares	US
CRCC High-Tech Equipment Corp Ltd	Shares	Hong Kong
Create Restaurants Holdings Inc	Shares	Japan
CREATE SD HOLDINGS Co Ltd	Shares	Japan
Credicorp Ltd	Shares	US
Credit Acceptance Corp	Shares	US
Credit Agricole	Shares	France

Credit China Holdings Ltd	Shares	Hong Kong
Credit Corp Group	Shares	Australia
Credit Saison	Shares	Japan
Credit Suisse	Shares	Switzerland
Credit Suisse Group AG	Shares	US
Credit Suisse High Yield Bond Fund	Shares	US
Credit Suisse MLP Equal Weight Index ETN	Shares	US
Credit Suisse Real Estate Fund Interswiss	Shares	Switzerland
Credit Suisse Real Estate Fund Siat	Shares	Switzerland
Credito Emiliano	Shares	Italy
Cree Inc	Shares	US
Crescent Point Energy Corp (CA)	Shares	Canada
Crescent Point Energy Corp (US)	Shares	US
Crest Nicholson Holdings plc	Shares	UK
Crestwood Equity Partners LP	Shares	US
Cresud SACIF y A	Shares	US
Crew Energy Inc	Shares	Canada
CRH (IE)	Shares	Ireland
CRH (UK)	Shares	UK
CRH PLC	Shares	US
Criteo SA	Shares	US
Crocs	Shares	US
Croda	Shares	UK
Croesus Retail Trust	Shares	Singapore
Crombie Real Estate Investment Trust	Shares	Canada
Cromwell	Shares	Australia
Cross Country Healthcare Inc	Shares	US
CrossAmerica Partners LP	Shares	US
Crown Castle International Cor	Shares	US
Crown Holdings Inc	Shares	US
Crown Resorts Ltd	Shares	Australia
CRRC Corporation Ltd	Shares	Hong Kong
CryoLife Inc	Shares	US
CSE Global	Shares	Singapore
CSG	Shares	Australia
CSG Systems International Inc	Shares	US
CSI Compressco LP	Shares	US
CSI Properties Ltd	Shares	Hong Kong
CSL	Shares	Australia
CSOP FTSE China A50 ETF	Shares	Hong Kong
CSR	Shares	Australia
CSRA Inc.	Shares	US
CSS Industries Inc	Shares	US
CST Brands Inc	Shares	US
CSX	Shares	US
CT Environmental Group Ltd	Shares	Hong Kong
CT Real Estate Investment Trust	Shares	Canada
CTI BioPharma Corp (Italy)	Shares	Italy
CTI BioPharma Corp (US)	Shares	US
Ctrip.Com International	Shares	US
CTS Corp	Shares	US
CTS Eventim	Shares	Germany
CTT-Correios de Portugal SA	Shares	Portugal
CU Bancorp	Shares	US
CubeSmart	Shares	US

Cubic Corp	Shares	US
Cudeco	Shares	Australia
Cullen/Frost Bankers Inc	Shares	US
Culp Inc	Shares	US
Cummins	Shares	US
Cumulus Media Inc	Shares	US
Curis Inc	Shares	US
CurrencyShares Euro Trust	Shares	US
Curtiss-Wright Corp	Shares	US
Custodian Reit PLC	Shares	UK
Customers Bancorp Inc	Shares	US
Cutera Inc	Shares	US
CVB Financial Corp	Shares	US
CVC Credit Partners European Opportunities Ltd	Shares	UK
Cvent Inc	Shares	US
CVR Energy Inc	Shares	US
CVR Partners LP	Shares	US
CVR Refining LP	Shares	US
CVS Care	Shares	US
CVS Group PLC	Shares	UK
CW Group Holdings Ltd	Shares	Hong Kong
CWT Ltd	Shares	Singapore
CyberAgent Inc	Shares	Japan
CyberArk Software Ltd/Israel	Shares	US
CYBERDYNE Inc	Shares	Japan
CYBG PLC	Shares	Australia
CYBG PLC	Shares	UK
Cyfrowy Polsat SA	Shares	Poland
Cynosure Inc	Shares	US
Cypress Semiconductor Corp	Shares	US
CyrusOne Inc	Shares	US
CYS Investments Inc	Shares	US
Cytokinetics Inc	Shares	US
D Carnegie & Co AB	Shares	Sweden
D R Horton	Shares	US
Daejan	Shares	UK
Daetwyler Holding AG	Shares	Switzerland
Dah Chong Hong Holdings	Shares	Hong Kong
Dah Sing Banking Group Ltd	Shares	Hong Kong
Dah Sing Financial	Shares	Hong Kong
Dai Nippon Printing	Shares	Japan
Dai Nippon Toryo Co Ltd	Shares	Japan
Daibiru Corp	Shares	Japan
Daicel Chemical Industries	Shares	Japan
Daido Metal Co Ltd	Shares	Japan
Daido Steel Co Ltd	Shares	Japan
Daifuku Co Ltd	Shares	Japan
Daihen Corp	Shares	Japan
Daiho Corp	Shares	Japan
Daiichi Jitsugyo Co Ltd	Shares	Japan
Dai-ichi Life Insurance	Shares	Japan
Daiichi Sankyo	Shares	Japan
Daiichikosho Co Ltd	Shares	Japan
Daikin Industries	Shares	Japan
Daikokutenbussan Co Ltd	Shares	Japan

Daikyo Inc	Shares	Japan
Daikyo Nishikawa Corp	Shares	Japan
Daily Journal Corp	Shares	US
Daily Mail Trust	Shares	UK
Daimler AG (DE)	Shares	Germany
Daimler AG (IT)	Shares	Italy
Dainichiseika Color & Chemicals Manufacturing Co Ltd	Shares	Japan
Dainippon Screen Manufacturing	Shares	Japan
Daio Paper Corp	Shares	Japan
Dairy Crest	Shares	UK
Dairy Farm International	Shares	Singapore
Daisan Bank Ltd	Shares	Japan
Daiseki Co Ltd	Shares	Japan
Daishi Bank Ltd/The	Shares	Japan
Daito Bank Ltd	Shares	Japan
Daito Pharmaceutical Co Ltd	Shares	Japan
Daito Trust Construction Co Lt	Shares	Japan
Daiwa ETF - JPX Nikkei 400	Shares	Japan
Daiwa ETF - Nikkei 225	Shares	Japan
Daiwa ETF - TOPIX	Shares	Japan
Daiwa House	Shares	Japan
Daiwa Industries Ltd	Shares	Japan
Daiwa Securities	Shares	Japan
Daiwabo Holdings Co Ltd	Shares	Japan
Daktronics Inc	Shares	US
Dalata Hotel Group PLC (IE)	Shares	Ireland
Dali Foods Group Co Ltd	Shares	Hong Kong
Dalian Port	Shares	Hong Kong
Dalian Wanda Commercial Properties Co Ltd	Shares	Hong Kong
d'Amico International	Shares	Italy
Dana Holding Corp	Shares	US
Danaher Corp	Shares	US
Danieli	Shares	Italy
Danieli & C Officine Meccaniche SpA	Shares	Italy
Danone	Shares	France
Danske Bank	Shares	Denmark
Daphne International	Shares	Hong Kong
Darden Restaurants	Shares	US
Darling International Inc	Shares	US
Dart Group PLC	Shares	UK
Dassault Aviation SA	Shares	France
Dassault Systemes	Shares	France
Datalink Corp	Shares	US
Datalogic	Shares	Italy
Datang Power	Shares	Hong Kong
Dave & Buster's Entertainment Inc	Shares	US
Davide Campari	Shares	Italy
DaVita	Shares	US
Dawnrays Pharmaceutical Holdings Ltd	Shares	Hong Kong
db Physical Gold ETC	Shares	UK
db Physical Gold ETC EUR	Shares	Italy
db Physical Gold Euro Hedged ETC	Shares	Italy
db x-trackers - FTSE 250 UCITS ETF DR	Shares	UK
db x-trackers CSI300 Index UCITS ETF-EUR	Shares	UK
db x-trackers CSI300 UCITS ETF	Shares	Hong Kong

db x-trackers DAX® UCITS ETF	Shares	UK
db x-trackers Euro Stoxx 50 UCITS ETF DR - 1C	Shares	Italy
db x-trackers EURO STOXX 50 UCITS ETF DR - 1D	Shares	UK
db x-trackers FTSE 100 UCITS ETF DR Income - 1D	Shares	UK
db x-trackers FTSE All-Share UCITS ETF DR	Shares	UK
db x-trackers FTSE China 50 UCITS ETF DR	Shares	UK
db x-trackers FTSE EPRA/NAREIT Developed Europe Real Estate UCITS ETF DR - 1C	Shares	UK
db x-trackers FTSE MIB Index UCITS ETF DR	Shares	Italy
db x-trackers FTSE Vietnam UCITS ETF	Shares	Singapore
db x-trackers FTSE Vietnam UCITS ETF	Shares	UK
db x-trackers Harvest CSI300 INDEX UCITS ETF DR	Shares	UK
db x-trackers IBEX 35 Index UCITS ETF DR	Shares	Spain
db x-trackers II - FED Funds Effective Rate UCITS ETF	Shares	Italy
db x-trackers II - iBoxx Global Inflation-Linked UCITS ETF-EUR	Shares	Italy
db x-trackers II Emerging Markets Liquid Eurobond UCITS ETF	Shares	Italy
db x-trackers II iBoxx Euro Inflation-Linked UCITS ETF	Shares	Italy
db x-trackers II iBoxx Sovereigns Eurozone 3-5 UCITS ETF	Shares	Italy
db x-trackers II iBoxx Sovereigns Eurozone UCITS ETF	Shares	UK
db x-trackers II IBOXX SOVEREIGNS EUROZONE YIELD PLUS 1-3 UCITS ETF	Shares	Italy
db x-trackers II MTS Ex-Bank of Italy BOT UCITS ETF	Shares	Italy
db x-trackers LPX MM Private Equity UCITS ETF	Shares	UK
db x-trackers MSCI AC Asia ex Japan TRN Index UCITS ETF	Shares	UK
db x-trackers MSCI China TRN Index UCITS ETF DR - 1C	Shares	UK
db x-trackers MSCI China TRN Index UCITS ETF DR - 1C	Shares	Singapore
db x-trackers MSCI Emerging Markets Index UCITS ETF - 1C	Shares	UK
db x-trackers MSCI EUROPE INDEX UCITS ETF DR	Shares	UK
db x-trackers MSCI Russia Capped Index UCITS ETF	Shares	UK
db x-trackers MSCI USA Index UCITS ETF	Shares	UK
db x-trackers MSCI USA Index UCITS ETF DR - 1C	Shares	UK
db x-trackers MSCI World Index UCITS ETF - 1C	Shares	UK
db x-trackers S&P 500 Equal Weight UCITS ETF DR - 1C	Shares	UK
db x-trackers S&P 500 UCITS ETF - 1C	Shares	UK
db x-trackers SMI UCITS ETF DR	Shares	Switzerland
DBS Group	Shares	Singapore
DBV Technologies SA - ADR	Shares	US
DBV Technologies SA (FR)	Shares	France
DCC PLC (GB)	Shares	UK
DCM Holdings Co Ltd	Shares	Japan
DGP Midstream Partners LP	Shares	US
DCT Industrial Trust Inc	Shares	US
DDR Corp	Shares	US
De La Rue	Shares	UK
DeA Capital SpA	Shares	Italy
Dean Foods	Shares	US
Debenhams	Shares	UK
Deceuninck NV	Shares	Belgium
Dechra Pharma	Shares	UK
Deckers Outdoor Corp	Shares	US
Decmil Group	Shares	Australia
Deep Sea Supply	Shares	Norway
Deere	Shares	US
Del Frisco's Restaurant Group Inc	Shares	US
Del Monte Pacific Ltd	Shares	Singapore
Delaware Enhanced Global Dividend & Income Fund	Shares	US
Delek Logistics Partners LP	Shares	US

Delek US Holdings Inc	Shares	US
Delfi Ltd	Shares	Singapore
Delhaize Group SA	Shares	Belgium
De'Longhi	Shares	Italy
Delphi Automotive PLC	Shares	US
Delphi Energy Corp	Shares	Canada
Delta Air Lines Inc	Shares	US
Delta Lloyd NV	Shares	The Netherlands
Deltic Timber Corp	Shares	US
Deluxe Corp	Shares	US
Dena Co Ltd	Shares	Japan
Denbury Resources	Shares	US
Denison Mines Corp (CA)	Shares	Canada
Denka Co Ltd	Shares	Japan
Denki Kogyo Co Ltd	Shares	Japan
Denny's Corp	Shares	US
Denso	Shares	Japan
Dentsply International	Shares	US
Dentsu	Shares	Japan
Deoleo SA	Shares	Spain
Depomed Inc	Shares	US
Derichebourg	Shares	France
Derma Sciences Inc	Shares	US
Dermira Inc	Shares	US
Derwent London	Shares	UK
Descartes Systems Group Inc/The (CA)	Shares	Canada
Descartes Systems Group Inc/The (US)	Shares	US
Descente Ltd	Shares	Japan
Destination Maternity Corp	Shares	US
Det Norske Oljeselskap	Shares	Norway
Detour Gold Corp	Shares	Canada
Deutsche Bank AG (DE)	Shares	Germany
Deutsche Bank AG (US)	Shares	US
Deutsche Beteiligungs AG	Shares	Germany
Deutsche Boerse	Shares	Germany
Deutsche Euroshop	Shares	Germany
Deutsche High Income Opportunities Fund Inc	Shares	US
Deutsche Municipal Income Trust	Shares	US
Deutsche Pfandbriefbank AG	Shares	Germany
Deutsche Post	Shares	Germany
Deutsche Telekom AG (DE)	Shares	Germany
Deutsche Telekom AG (IT)	Shares	Italy
Deutsche Wohnen	Shares	Germany
Deutsche X-trackers Harvest CSI 300 China A-Shares ETF	Shares	US
Deutsche X-trackers MSCI EAFE Hedged Equity ETF	Shares	US
Deutsche X-trackers MSCI Europe Hedged Equity ETF	Shares	US
Deutsche X-trackers MSCI Japan Hedged Equity ETF	Shares	US
Deutz	Shares	Germany
Devon Energy	Shares	US
Devoteam SA	Shares	France
Devro	Shares	UK
DeVry Inc	Shares	US
DexCom Inc	Shares	US
Dexerials Corp	Shares	Japan
Dexion Absolute	Shares	UK

Dexus Property	Shares	Australia
DFDS	Shares	Denmark
DFS Furniture Ltd	Shares	UK
DH Corp	Shares	Canada
DHT Holdings Inc	Shares	US
DHX Media Ltd - B	Shares	Canada
Diageo PLC (GB)	Shares	UK
Diageo PLC (US)	Shares	US
Dialight PLC	Shares	UK
Dialog Semiconductor	Shares	Germany
Diamond Hill Investment Group Inc	Shares	US
Diamond Offshore	Shares	US
Diamond Resorts International Inc	Shares	US
Diamondback Energy Inc	Shares	US
DiamondRock Hospitality Co	Shares	US
Diana Shipping	Shares	US
DiaSorin	Shares	Italy
DIC	Shares	Japan
DIC Asset	Shares	Germany
Dice Holdings Inc	Shares	US
Dicerna Pharmaceuticals Inc	Shares	US
Dick Smith Holdings	Shares	Australia
Dick's Sporting Goods Inc	Shares	US
Diebold Inc	Shares	US
D'ieteren SA/NV	Shares	Belgium
Digi International Inc	Shares	US
Digimarc Corp	Shares	US
Digital China	Shares	Hong Kong
Digital Domain Holdings Ltd	Shares	Hong Kong
Digital Garage Inc	Shares	Japan
Digital Realty Trust Inc	Shares	US
DigitalGlobe Inc	Shares	US
Dignity	Shares	UK
Dillard's	Shares	US
Dime Community Bancshares Inc	Shares	US
DineEquity Inc	Shares	US
Diodes Inc	Shares	US
Diös Fastigheter	Shares	Sweden
Diploma	Shares	UK
Diplomat Pharmacy Inc	Shares	US
Direct Line Insurance Group	Shares	UK
DirectCash Payments Inc	Shares	Canada
DIRTT Environmental Solutions	Shares	Canada
Disco	Shares	Japan
Discover Financial Services	Shares	US
Discovery	Shares	US
Discovery Communications Inc	Shares	US
DISH Network	Shares	US
Distribuidora Internacional de Alimentacion SA	Shares	Spain
Diverse Income Trust Plc	Shares	UK
Dixons Carphone PLC	Shares	UK
Djerriwarrh Investments	Shares	Australia
DKSH Holding AG	Shares	Switzerland
DMG Mori Co Ltd	Shares	Japan
DMX Technologies	Shares	Singapore

DNB ASA	Shares	Sweden
DNB ASA (NO)	Shares	Norway
DNO ASA	Shares	Sweden
DNO ASA (NO)	Shares	Norway
DNP Select Income Fund Inc	Shares	US
DO & CO AG	Shares	Austria
DO Deutsche Office AG	Shares	Germany
DOF	Shares	Norway
Dolby Laboratories Inc	Shares	US
Dollar General	Shares	US
Dollar Tree	Shares	US
Dollarama Inc	Shares	Canada
Dominion Diamond Corp (CA)	Shares	Canada
Dominion Diamond Corp (US)	Shares	US
Dominion Midstream Partners LP	Shares	US
Dominion Resources	Shares	US
Domino UK & IRL	Shares	UK
Dominos Pizza	Shares	Australia
Domino's Pizza Inc	Shares	US
Domtar Corp	Shares	US
Domtar Corp	Shares	Canada
Don Quijote Holdings Co Ltd	Shares	Japan
Donaco International Ltd	Shares	Australia
Donaldson Co Inc	Shares	US
DONG Energy A/S	Shares	Denmark
Dongfang Electric	Shares	Hong Kong
Dongfeng Motor Group	Shares	Hong Kong
Dongjiang Envrmt	Shares	Hong Kong
Dongyue Group	Shares	Hong Kong
Dorchester Minerals LP	Shares	US
Dorel Industries Inc	Shares	Canada
Dorian LPG Ltd	Shares	US
Dorma and Kaba Holding AG	Shares	Switzerland
Dorman Products Inc	Shares	US
Doshisha Co Ltd	Shares	Japan
DoubleLine Income Solutions Fund	Shares	US
DoubleLine Opportunistic Credit Fund	Shares	US
Douglas Dynamics Inc	Shares	US
Douglas Emmett Inc	Shares	US
Doutor Nichires Holdings Co Lt	Shares	Japan
Dover	Shares	US
Dow Chemical	Shares	US
Dowa Holdings	Shares	Japan
Downer EDI	Shares	Australia
Dr Pepper Snapple Group	Shares	US
Dr Reddy's Laboratories Ltd	Shares	US
Draegerwerk	Shares	Germany
Draegerwerk AG & Co KGaA	Shares	Germany
Drax Group	Shares	UK
Dream Global Real Estate Investment Trust	Shares	Canada
Dream Hard Asset Alternatives Trust	Shares	Canada
Dream Industrial Real Estate Investment Trust	Shares	Canada
Dream Office Real Estate Investment Trust	Shares	Canada
Dream Unlimited Corp	Shares	Canada
DreamWorks Animation SKG Inc	Shares	US

Drew Industries Inc	Shares	US
Dreyfus High Yield Strategies Fund	Shares	US
Dreyfus Municipal Bond Infrastructure Fund Inc	Shares	US
Dreyfus Municipal Income Inc	Shares	US
Dreyfus Strategic Municipal Bond Fund Inc	Shares	US
Dreyfus Strategic Municipals Inc	Shares	US
Drillisch	Shares	Germany
Dril-Quip Inc	Shares	US
DryShips	Shares	US
DS Smith	Shares	UK
DSM	Shares	The Netherlands
DSP Group Inc	Shares	US
DST Systems Inc	Shares	US
DSV	Shares	Denmark
DSW Inc	Shares	US
DTE Energy	Shares	US
DTS Corp	Shares	Japan
DTS Inc/CA	Shares	US
Ducommun Inc	Shares	US
Duerr	Shares	Germany
Duet	Shares	Australia
Duff & Phelps Global Utility Income Fund Inc	Shares	US
Duff & Phelps Select Energy MLP Fund Inc	Shares	US
Duff & Phelps Utility and Corporate Bond Trust Inc	Shares	US
Dufry AG	Shares	Switzerland
Duke Energy	Shares	US
Duke Realty Corp	Shares	US
DuluxGroup	Shares	Australia
Dun & Bradstreet	Shares	US
Dundee Corp	Shares	Canada
Dundee Precious Metals Inc	Shares	Canada
Dunedin Income Growth Investment Trust	Shares	UK
Dunelm Group	Shares	UK
Duni	Shares	Sweden
Dunkin' Brands Group Inc	Shares	US
DuPont	Shares	US
DuPont Fabros Technology Inc	Shares	US
Duro Felguera	Shares	Spain
Duskin Co Ltd	Shares	Japan
Dustin Group AB	Shares	Sweden
DW Catalyst Fund Ltd	Shares	UK
DX Group PLC	Shares	UK
DXP Enterprises Inc	Shares	US
Dycom Industries Inc	Shares	US
Dydo Drinco Inc	Shares	Japan
Dynagas LNG Partners LP	Shares	US
Dynagreen Environmental Protection Group Co Ltd	Shares	Hong Kong
Dynam Japan Holdings Co Ltd	Shares	Hong Kong
Dynamic Materials Corp	Shares	US
Dynasty Fine Wines	Shares	Hong Kong
Dynavax Technologies Corp	Shares	US
Dynegy Inc	Shares	US
Dynex Capital Inc	Shares	US
E.ON SE (DE)	Shares	Germany
E.ON SE (IT)	Shares	Italy

E.W. Scripps	Shares	US
E2V Technologies	Shares	UK
Eagle Bancorp Inc	Shares	US
Eagle Bulk Shipping Inc	Shares	US
Eagle Industry Co Ltd	Shares	Japan
Eagle Materials Inc	Shares	US
Eagle Pharmaceuticals Inc/DE	Shares	US
Earth Chemical Co Ltd	Shares	Japan
EarthLink Inc	Shares	US
Earthport PLC	Shares	UK
East Capital Explorer	Shares	Sweden
East Japan Railway	Shares	Japan
East West Bancorp Inc	Shares	US
EastGroup Properties Inc	Shares	US
Eastman Chemical	Shares	US
Eastman Kodak Co	Shares	US
EasyETF FTSE EPRA Eurozone	Shares	France
EasyJet	Shares	UK
Eaton	Shares	US
Eaton Vance California Municipal Bond Fund	Shares	US
Eaton Vance Corp	Shares	US
Eaton Vance Enhanced Equity Income Fund	Shares	US
Eaton Vance Enhanced Equity Income Fund II	Shares	US
Eaton Vance Floating-Rate Income Trust	Shares	US
Eaton Vance Limited Duration Income Fund	Shares	US
Eaton Vance Municipal Bond Fund	Shares	US
Eaton Vance Municipal Income 2028 Term Trust	Shares	US
Eaton Vance Municipal Income Trust	Shares	US
Eaton Vance National Municipal Opportunities Trust	Shares	US
Eaton Vance Risk-Managed Diversified Equity Income Fund	Shares	US
Eaton Vance Senior Floating-Rate Trust	Shares	US
Eaton Vance Senior Income Trust	Shares	US
Eaton Vance Short Duration Diversified Income Fund	Shares	US
Eaton Vance Tax Managed Global Buy Write Opportunities Fund	Shares	US
Eaton Vance Tax-Advantaged Dividend Income Fund	Shares	US
Eaton Vance Tax-Advantaged Global Dividend Income Fund	Shares	US
Eaton Vance Tax-Managed Buy-Write Income Fund	Shares	US
Eaton Vance Tax-Managed Buy-Write Opportunities Fund	Shares	US
Eaton Vance Tax-Managed Diversified Equity Income Fund	Shares	US
Eaton Vance Tax-Managed Global Diversified Equity Income Fund	Shares	US
Ebara	Shares	Japan
eBay	Shares	US
Ebix Inc	Shares	US
Ebos Group	Shares	New Zealand
Ebro Foods	Shares	Spain
Echo Global Logistics Inc	Shares	US
EchoStar Corp	Shares	US
Eclipse Resources Corp	Shares	US
Eclix Group Ltd	Shares	Australia
Ecofin Water	Shares	UK
Ecolab	Shares	US
E-Commerce China Dangdang Inc	Shares	US
Econocom Group SA/NV	Shares	Belgium
Ecopetrol SA	Shares	US
EDAG Engineering Group AG	Shares	Germany

Edenred	Shares	France
EDF	Shares	France
Edinburgh Dragon Trust	Shares	UK
Edinburgh Investment Trust	Shares	UK
Edinburgh Worldwide Investment Trust PLC	Shares	UK
EDION Corp	Shares	Japan
Edison International	Shares	US
EDP	Shares	Portugal
EDP Renovaveis	Shares	Portugal
eDreams ODIGEO SA	Shares	Spain
Education Realty Trust Inc	Shares	US
Edwards Lifesciences	Shares	US
EFG International AG	Shares	Switzerland
EGShares Beyond BRICs ETF	Shares	US
EGShares Emerging Markets Consumer ETF	Shares	US
eHealth Inc	Shares	US
Ehime Bank Ltd/The	Shares	Japan
E-House (China)	Shares	US
Ei Towers SpA	Shares	Italy
Eiffage	Shares	France
Eiger BioPharmaceuticals Inc	Shares	US
Eighteenth Bank Ltd/The	Shares	Japan
Eiken Chemical Co Ltd	Shares	Japan
Eisai	Shares	Japan
Eizo Corp	Shares	Japan
Ekornes ASA	Shares	Norway
E-L Financial Corp Ltd	Shares	Canada
El Paso Electric Co	Shares	US
El Pollo Loco Holding	Shares	US
Elbit Systems Ltd	Shares	US
Elders Ltd	Shares	Australia
Eldorado Gold Corp (CA)	Shares	Canada
Eldorado Gold Corp (US)	Shares	US
Elecom Co Ltd	Shares	Japan
Electra Private Equity PLC	Shares	UK
Electric Power Development Co	Shares	Japan
Electro Scientific Industries Inc	Shares	US
Electrocomponents	Shares	UK
Electrolux B	Shares	Sweden
Electronic Arts	Shares	US
Electronics for Imaging Inc	Shares	US
Elekta B	Shares	Sweden
Element Financial Corp	Shares	Canada
Elementis	Shares	UK
ELEMENTS Linked to the Rogers International Commodity Index - Total Return	Shares	US
Eli Lilly	Shares	US
Elia System Operator SA/NV	Shares	Belgium
Elior Participations SCA	Shares	France
Elis Services SA	Shares	France
Elisa	Shares	Finland
Ellie Mae Inc	Shares	US
Ellington Financial LLC	Shares	US
Elmos Semiconductor AG	Shares	Germany
ElringKlinger	Shares	Germany
Eltel AB	Shares	Sweden

Embraer	Shares	US
EMC Insurance Group Inc	Shares	US
EMCOR Group Inc	Shares	US
Emeco	Shares	Australia
Emera Inc	Shares	Canada
Emerge Energy Services LP	Shares	US
Emergent Biosolutions Inc	Shares	US
Emerson Electric	Shares	US
EMGS	Shares	Norway
EMIS Group PLC	Shares	UK
Emmi AG	Shares	Switzerland
Emperor Capital Group Ltd	Shares	Hong Kong
Emperor International Holdings Ltd	Shares	Hong Kong
Emperor Watch & Jewellery Ltd	Shares	Hong Kong
Empire Co Ltd	Shares	Canada
Empire District Electric Co/Th	Shares	US
Empire State Realty Trust Inc	Shares	US
Empiric Student Property PLC	Shares	UK
Employers Holdings Inc	Shares	US
Empresa Nacional de Electricidad SA/Chile	Shares	US
Empresas ICA SAB de CV	Shares	US
EMS-Chemie Holding AG	Shares	Switzerland
Enable Midstream Partners LP	Shares	US
Enagas	Shares	Spain
Enanta Pharmaceuticals Inc	Shares	US
Enav SpA	Shares	Italy
Enbridge Energy Management LLC	Shares	US
Enbridge Energy Partners LP	Shares	US
Enbridge Inc (CA)	Shares	Canada
Enbridge Inc (US)	Shares	US
Enbridge Income Fund Holdings Inc	Shares	Canada
Encana Corp (CA)	Shares	Canada
Encana Corp (US)	Shares	US
Encore Capital Group Inc	Shares	US
Encore Wire Corp	Shares	US
Endeavour Mining Corp	Shares	Australia
Endeavour Mining Corp	Shares	Canada
Endeavour Silver Corp (CA)	Shares	Canada
Endeavour Silver Corp (US)	Shares	US
Endesa	Shares	Spain
Endo Health Solutions Inc	Shares	US
Endocyte	Shares	US
Endologix Inc	Shares	US
Endurance International Group Holdings Inc	Shares	US
Endurance Specialty Holdings L	Shares	US
Enea SA	Shares	Poland
Enel	Shares	Italy
EnerCare Inc	Shares	Canada
Enerchina Holdings Ltd	Shares	Hong Kong
Enerflex Ltd	Shares	Canada
Energia SA	Shares	Poland
Energen Corp	Shares	US
Energizer Holdings Inc	Shares	US
Energous Corp	Shares	US
Energy Resources Of Australia	Shares	Australia

Energy Select Sector SPDR Fund	Shares	US
Energy Transfer Equity LP	Shares	US
Energy Transfer Partners LP	Shares	US
Energy World Corporation	Shares	Australia
Energy XXI Bermuda Ltd	Shares	US
EnerNOC Inc	Shares	US
Enerplus Corp (CA)	Shares	Canada
Enerplus Corp (US)	Shares	US
Enersis Americas SA	Shares	US
EnerSys Inc	Shares	US
Enghouse Systems Ltd	Shares	Canada
Engie	Shares	France
Engility Holdings Inc	Shares	US
ENI	Shares	Italy
Eni SpA	Shares	US
Eniro	Shares	Sweden
en-japan Inc	Shares	Japan
EnLink Midstream LLC	Shares	US
EnLink Midstream Partners LP	Shares	US
ENN Energy Holdings Ltd	Shares	Hong Kong
Ennis Inc	Shares	US
Enova International Inc	Shares	US
Enphase Energy Inc	Shares	US
Enplas Corp	Shares	Japan
EnPro Industries Inc	Shares	US
EnQuest PLC	Shares	Sweden
EnQuest PLC (GB)	Shares	UK
Ensco	Shares	US
Ensign Energy Services Inc	Shares	Canada
Ensign Group Inc/The	Shares	US
Enstar Group Ltd	Shares	US
Entegris Inc	Shares	US
Entercom Communications Corp	Shares	US
Entergy	Shares	US
Enterprise Financial Services Corp	Shares	US
Enterprise Inns	Shares	UK
Enterprise Products Partners L	Shares	US
Entertainment One Ltd	Shares	UK
Entra ASA	Shares	Norway
Entravision Communications Corp	Shares	US
Envestnet Inc	Shares	US
Envision Healthcare Holdings Inc	Shares	US
EOG Resources	Shares	US
EP Energy Corp	Shares	US
EPAM Systems Inc	Shares	US
EPIQ Systems Inc	Shares	US
Epizyme Inc	Shares	US
ePlus Inc.	Shares	US
EPR Properties	Shares	US
EPS Holdings Inc	Shares	Japan
EQT	Shares	US
EQT Midstream Partners LP	Shares	US
Equifax	Shares	US
Equinix Inc	Shares	US
Equitable Group Inc	Shares	Canada

Equity Lifestyle Properties In	Shares	US
Equity One Inc	Shares	US
Equity Resident	Shares	US
Era Group Inc	Shares	US
Eramet	Shares	France
ERG	Shares	Italy
Ericsson (US)	Shares	US
Ericsson A (Sweden)	Shares	Sweden
Ericsson B (Sweden)	Shares	Sweden
Erie Indemnity Co	Shares	US
ERM Power Ltd	Shares	Australia
Eros International PLC	Shares	US
Erste Group	Shares	Austria
ESCO Technologies Inc	Shares	US
ESPEC Corp	Shares	Japan
Esperion Therapeutics	Shares	US
Espirito Santo Financial Group	Shares	Portugal
Esprinet	Shares	Italy
Esprit	Shares	Hong Kong
Essendant Inc	Shares	US
Essent Group Ltd	Shares	US
Essentra PLC	Shares	UK
Essex Property Trust Inc	Shares	US
Essilor International	Shares	France
Esso	Shares	France
Estee Lauder	Shares	US
Esterline Technologies Corp	Shares	US
Estia Health Ltd	Shares	Australia
esure Group PLC	Shares	UK
ETFS All Commodities	Shares	UK
ETFS Brent 1mth Oil Securities	Shares	UK
ETFS Brent 1mth Oil Securities	Shares	Germany
ETFS Copper	Shares	UK
ETFS Gold Trust	Shares	US
ETFS Metal (Gold ETF)	Shares	Australia
ETFS Physical Gold/Jersey	Shares	UK
ETFS Physical Gold/Jersey	Shares	Germany
ETFS Physical Palladium	Shares	UK
ETFS Physical Palladium	Shares	Germany
ETFS Physical Palladium Shares	Shares	US
ETFS Physical Platinum	Shares	UK
ETFS Physical Platinum Shares	Shares	US
ETFS Physical Precious Metal Basket Shares	Shares	US
ETFS Physical Silver	Shares	UK
ETFS Physical Silver	Shares	Germany
ETFS Physical Silver Shares	Shares	US
ETFS Physical Swiss Gold	Shares	UK
ETFS WTI Crude Oil	Shares	UK
ETFS WTI Crude Oil	Shares	Germany
Ethan Allen Interiors Inc	Shares	US
ETRACS Alerian MLP Index ETN	Shares	US
ETRACS Alerian MLP Infrastructure Index ETN	Shares	US
E-Trade	Shares	US
Etsy Inc	Shares	US
Euglena Co Ltd	Shares	Japan

Euler Hermes	Shares	France
Eurazeo	Shares	France
Euro Disney SCA	Shares	France
Eurocash SA	Shares	Poland
Eurocommercial Properties	Shares	The Netherlands
Eurofins Scientific	Shares	France
Euromoney Inst	Shares	UK
Euronav NV	Shares	Belgium
Euronet Worldwide Inc	Shares	US
Euronext NV	Shares	France
Europcar Groupe SA	Shares	France
European Assets Trust NV	Shares	UK
European Investment Trust	Shares	UK
Europris ASA	Shares	Norway
Euskaltel SA	Shares	Spain
Eutelsat	Shares	France
EV Energy Partner LP	Shares	US
EVA Precision Industrial Holdings Ltd	Shares	Hong Kong
Event Hospitality	Shares	Australia
EverBank Financial Corp	Shares	US
Evercore Partners Inc	Shares	US
Everest Re Group Ltd	Shares	US
Evergrande	Shares	Hong Kong
Evergrande Health Industry Group Ltd	Shares	Hong Kong
Everi Holdings Inc	Shares	US
Eversource Energy	Shares	US
EVERTEC Inc	Shares	US
Evertz Technologies Ltd	Shares	Canada
Everyday Health Inc	Shares	US
EVINE Live Inc	Shares	US
EVN	Shares	Austria
Evolution Gaming Group AB	Shares	Sweden
Evolution Mining	Shares	Australia
Evolva Holding SA	Shares	Switzerland
Evonik Industries AG	Shares	Germany
Evotec	Shares	Germany
Evraz	Shares	UK
EVS Broadcast Equipment SA	Shares	Belgium
Exact Sciences Corp	Shares	US
Exactech Inc	Shares	US
Exar Corp	Shares	US
Exchange Income Corp	Shares	Canada
EXCO Resources Inc	Shares	US
Exco Technologies Ltd	Shares	Canada
Exedy Corp	Shares	Japan
Exelixis Inc	Shares	US
Exelon	Shares	US
ExlService Holdings Inc	Shares	US
Exmar NV	Shares	Belgium
EXOR	Shares	Italy
Expedia	Shares	US
Expeditors	Shares	US
Experian	Shares	UK
Exponent Inc	Shares	US
Express Inc	Shares	US

Express Scripts	Shares	US
Extended Stay America Inc	Shares	US
Extencicare Inc	Shares	Canada
Extra Space Storage Inc	Shares	US
Extreme Networks Inc	Shares	US
Exxon Mobil	Shares	US
Ezaki Glico Co Ltd	Shares	Japan
Ezcorp Inc	Shares	US
Ezion Holdings	Shares	Singapore
Ezra Holdings	Shares	Singapore
F&C Commercial Property	Shares	UK
F&C Global Smaller Companies	Shares	UK
F&C Private Equity Trust	Shares	UK
F&C UK Real Estate Investment Ltd	Shares	UK
F&P Healthcare	Shares	New Zealand
F@N Communications Inc	Shares	Japan
F5 Networks Inc	Shares	US
Fabege	Shares	Sweden
Fabrinet	Shares	US
FACC AG	Shares	Austria
Facebook	Shares	US
FactSet Research Systems Inc	Shares	US
Faes Farma	Shares	Spain
Fagron	Shares	Belgium
Fair Isaac Corp	Shares	US
Fairchild Semiconductor Intern	Shares	US
Fairfax Financial Holdings Ltd	Shares	Canada
Fairfax Media	Shares	Australia
FairPoint Communications Inc	Shares	US
Fairwood Holdings Ltd	Shares	Hong Kong
Faiveley Transport	Shares	France
FamilyMart	Shares	Japan
Famous Dave's of America Inc	Shares	US
Fancl Corp	Shares	Japan
Fantasia Holdings Group Co Ltd	Shares	Hong Kong
Fanuc	Shares	Japan
Far East Consortium International Ltd/HK	Shares	Hong Kong
Far East Horizon Ltd	Shares	Hong Kong
Far East Hospitality Trust	Shares	Singapore
Far East Orchard	Shares	Singapore
FAR Ltd	Shares	Australia
FARO Technologies Inc	Shares	US
Faroe Petroleum	Shares	UK
Farstad Shipping ASA	Shares	Norway
Fast Retailing	Shares	Japan
Fastenal	Shares	US
Faurecia	Shares	France
FBD Holdings	Shares	Ireland
FBL Financial Group Inc	Shares	US
FBR & Co	Shares	US
FCB Financial Holdings Inc	Shares	US
FCC Co Ltd	Shares	Japan
FDG Electric Vehicles Ltd	Shares	Hong Kong
FDM Group Holdings PLC	Shares	UK
Fed Investors	Shares	US

Federal Agricultural Mortgage Corp	Shares	US
Federal Realty Investment Trus	Shares	US
Federal Signal Corp	Shares	US
Federal-Mogul Holdings Corp	Shares	US
Federated National Holding Co	Shares	US
Fedex	Shares	US
FEI Co	Shares	US
FelCor Lodging Trust Inc	Shares	US
Fenix Outdoor International B	Shares	Sweden
Fenner	Shares	UK
Ferraresi	Shares	Italy
Ferrari NV (IT)	Shares	Italy
Ferrari NV (US)	Shares	US
Ferratum Oyj	Shares	Germany
Ferrellgas Partners LP	Shares	US
Ferrexpo	Shares	UK
Ferro Corp	Shares	US
Ferroglobe	Shares	US
Ferrovial	Shares	Spain
Fevertree Drinks PLC	Shares	UK
FFP	Shares	France
Fiat Chrysler Automobiles NV (IT)	Shares	Italy
Fiat Chrysler Automobiles NV (US)	Shares	US
Fibria Celulose	Shares	US
FibroGen Inc	Shares	US
FIDEA Holdings Co Ltd	Shares	Japan
Fidelity & Guaranty Life	Shares	US
Fidelity Asian Values PLC	Shares	UK
Fidelity China Special Situations PLC	Shares	UK
Fidelity European Values	Shares	UK
Fidelity MSCI Consumer Discretionary Index ETF	Shares	US
Fidelity MSCI Consumer Staples Index ETF	Shares	US
Fidelity MSCI Energy Index ETF	Shares	US
Fidelity MSCI Financials Index ETF	Shares	US
Fidelity MSCI Health Care Index ETF	Shares	US
Fidelity MSCI Information Technology Index ETF	Shares	US
Fidelity NASDAQ Composite Index Tracking Stock ETF	Shares	US
Fidelity National Information Services	Shares	US
Fidelity Southern Corp	Shares	US
Fidelity Special	Shares	UK
Fidessa Group	Shares	UK
Fiduciary/Claymore MLP Opportunity Fund	Shares	US
Fidus Investment Corp	Shares	US
Fields Corp	Shares	Japan
Fielmann	Shares	Germany
Fiera Capital Corp	Shares	Canada
Fiesta Restaurant Group Inc	Shares	US
Fifth Street Finance Corp	Shares	US
Fifth Street Senior Floating Rate Corp	Shares	US
Fifth Third	Shares	US
FIH Mobile Ltd	Shares	Hong Kong
Fila SpA	Shares	Italy
Fimalac	Shares	France
Financial Engines Inc	Shares	US
Financial Institutions Inc	Shares	US

Financial Products Group Co Ltd	Shares	Japan
Financial Select Sector SPDR Fund	Shares	US
Financiere de Tubize SA	Shares	Belgium
Financiere Odet	Shares	France
Finbar Group	Shares	Australia
Fincantieri SpA	Shares	Italy
FinecoBank Banca Fineco SpA	Shares	Italy
Fingerprint Cards B	Shares	Sweden
Finisar Corp	Shares	US
Finish Line Inc/The	Shares	US
Finnair	Shares	Finland
Finning International Inc	Shares	Canada
Finsbury Growth & Income	Shares	UK
Fireeye Inc.	Shares	US
Firm Capital Mortgage Investment Corp	Shares	Canada
First American Financial Corp	Shares	US
First Asset Morningstar Canada Value Index ETF	Shares	Canada
First Bancorp Inc/ME	Shares	US
First BanCorp/Puerto Rico	Shares	US
First Bancorp/Troy NC	Shares	US
First Busey Corp	Shares	US
First Business Financial Services Inc	Shares	US
First Capital Realty Inc	Shares	Canada
First Cash Financial Services	Shares	US
First China Financial Network Holdings Ltd	Shares	Hong Kong
First Citizens BancShares Inc/	Shares	US
First Commonwealth Financial C	Shares	US
First Community Bancshares Inc/VA	Shares	US
First Connecticut Bancorp Inc/Farmington CT	Shares	US
First Data Corp	Shares	US
First Defiance Financial Corp	Shares	US
First Derivatives PLC	Shares	UK
First Financial Bancorp	Shares	US
First Financial Bankshares Inc	Shares	US
First Financial Corp/IN	Shares	US
First Horizon	Shares	US
First Industrial Realty Trust	Shares	US
First Interstate Bancsystem In	Shares	US
First Majestic Silver Corp (CA)	Shares	Canada
First Majestic Silver Corp (US)	Shares	US
First Merchants Corp	Shares	US
First Midwest Bancorp Inc/IL	Shares	US
First National Financial Corp	Shares	Canada
First NBC Bank Holding Co	Shares	US
First of Long Island Corp/The	Shares	US
First Pacific	Shares	Hong Kong
First Potomac Realty Trust	Shares	US
First Quantum Minerals Ltd (CA)	Shares	Canada
First Real Estate Investment Trust	Shares	Singapore
First Republic Bank/CA	Shares	US
First Resources	Shares	Singapore
First Shanghai Investments Ltd	Shares	Hong Kong
First Solar	Shares	US
First Tractor	Shares	Hong Kong
First Trust Aberdeen Global Opportunity Income Fund	Shares	US

First Trust Consumer Discretionary AlphaDEX Fund	Shares	US
First Trust Consumer Staples AlphaDEX Fund	Shares	US
First Trust DJ Global Select Dividend Index Fund	Shares	US
First Trust Dorsey Wright Focus 5 ETF	Shares	US
First Trust Dow Jones Internet Index Fund	Shares	US
First Trust Emerging Markets AlphaDEX Fund	Shares	US
First Trust Energy AlphaDEX Fund	Shares	US
First Trust Energy Income and Growth Fund	Shares	US
First Trust Energy Infrastructure Fund	Shares	US
First Trust Enhanced Equity Income Fund	Shares	US
First Trust Enhanced Short Maturity ETF	Shares	US
First Trust Europe AlphaDEX Fund	Shares	US
First Trust Exchange-Traded Fund IV First Trust Tactical High Yield ETF	Shares	US
First Trust Financial AlphaDEX Fund	Shares	US
First Trust Health Care AlphaDEX Fund	Shares	US
First Trust High Income Long/Short Fund	Shares	US
First Trust Industrials/Producer Durables AlphaDEX Fund	Shares	US
First Trust Intermediate Duration Preferred & Income Fund	Shares	US
First Trust ISE Cloud Computing Index Fund	Shares	US
First Trust ISE Water Index Fund	Shares	US
First Trust ISE-Revere Natural Gas Index Fund	Shares	US
First Trust Large Cap Core AlphaDEX Fund	Shares	US
First Trust Large Cap Growth AlphaDEX Fund	Shares	US
First Trust Large Cap Value AlphaDEX Fund	Shares	US
First Trust Materials AlphaDEX Fund	Shares	US
First Trust Mid Cap Core AlphaDEX Fund	Shares	US
First Trust Morningstar Dividend Leaders Index	Shares	US
First Trust Multi Cap Value AlphaDEX Fund	Shares	US
First Trust Multi-Asset Diversified Income Index Fund	Shares	US
First Trust NASDAQ Technology Dividend Index Fund	Shares	US
First Trust NASDAQ-100 Equal Weighted Index Fund	Shares	US
First Trust NASDAQ-100 Technology Index Fund	Shares	US
First Trust New Opportunities MLP & Energy Fund	Shares	US
First Trust North American Energy Infrastructure Fund	Shares	US
First Trust NYSE Arca Biotechnology Index Fund	Shares	US
First Trust S&P REIT Index Fund	Shares	US
First Trust Senior Floating Rate Income Fund II	Shares	US
First Trust Senior Loan ETF	Shares	US
First Trust Small Cap Core AlphaDEX Fund	Shares	US
First Trust STOXX European Select Dividend Index Fund	Shares	US
First Trust Technology AlphaDEX Fund	Shares	US
First Trust US IPO Index Fund	Shares	US
First Trust Utilities AlphaDEX Fund	Shares	US
First Trust Value Line Dividend Index Fund	Shares	US
FirstEnergy	Shares	US
FirstGroup	Shares	UK
FirstMerit Corp	Shares	US
FirstService Corp/Canada	Shares	Canada
Fiserv	Shares	US
Fisher & Paykel Healthcare Corp Ltd	Shares	Australia
Fisher James	Shares	UK
Fiskars	Shares	Finland
Fission Uranium Corp	Shares	Canada
FitBit Inc	Shares	US
Five Below Inc	Shares	US

Five Prime Therapeutics Inc	Shares	US
Flagstar Bancorp Inc	Shares	US
Flaherty & Crumrine Dynamic Preferred and Income Fund Inc	Shares	US
Flaherty & Crumrine Preferred Income Fund Inc	Shares	US
Flaherty & Crumrine Preferred Securities Income Fund Inc	Shares	US
Flaherty & Crumrine Total Return Fund Inc	Shares	US
Flamel Technologies SA	Shares	US
FleetCor Technologies Inc	Shares	US
FleetMatics Group PLC	Shares	US
Fleetwood	Shares	Australia
Fletcher Building (Australia)	Shares	Australia
Fletcher Building (NZ)	Shares	New Zealand
FlexiGroup	Shares	Australia
Flexion Therapeutics Inc	Shares	US
FlexShares Global Upstream Natural Resources Index Fund	Shares	US
FlexShares iBoxx 3-Year Target Duration TIPS Index Fund	Shares	US
FlexShares International Quality Dividend Index Fund	Shares	US
FlexShares Morningstar Developed Markets ex-US Factor Tilt Index Fund	Shares	US
FlexShares Morningstar Emerging Markets Factor Tilt Index Fund	Shares	US
FlexShares Morningstar US Market Factor Tilt Index Fund	Shares	US
FlexShares STOXX Global Broad Infrastructure Index Fund	Shares	US
Flexsteel Industries Inc	Shares	US
Flextronics International	Shares	US
Flight Centre Travel Group	Shares	Australia
FLIR Systems	Shares	US
Flotek Industries Inc	Shares	US
Flowers Foods Inc	Shares	US
Flowserve	Shares	US
FLSmidth & Co	Shares	Denmark
Flughafen Wien	Shares	Austria
Flughafen Zuerich AG	Shares	Switzerland
Fluidigm Corp	Shares	US
Fluor Corporation	Shares	US
Flushing Financial Corp	Shares	US
Fly Leasing Ltd	Shares	US
Flybe Group PLC	Shares	UK
FMC	Shares	US
FMC Technologies Inc	Shares	US
FMSA Holdings Inc	Shares	US
FNB Corp/PA	Shares	US
FNF Group	Shares	US
FNFV Group	Shares	US
Folkestone Education Trust	Shares	Australia
Fomento de Construcciones y Contratas	Shares	Spain
Fomento Economico Mexicano	Shares	US
Fonciere de Paris SIIC	Shares	France
Fonciere des Murs SCA	Shares	France
Fonciere Regions	Shares	France
Fonterra Cooperative Group	Shares	New Zealand
Fonterra Shareholders Fund	Shares	New Zealand
Foot Locker Inc	Shares	US
Forbo Holding AG	Shares	Switzerland
Ford Motor	Shares	US
Foreign & Colonial Investment Trust	Shares	UK
Foresight Energy LP	Shares	US

Foresight Solar Fund LTD	Shares	UK
Forest City Enterprises Inc	Shares	US
Forestar Group Inc	Shares	US
FormFactor Inc	Shares	US
Forrester Research Inc	Shares	US
Fortescue Metals	Shares	Australia
Fortinet Inc	Shares	US
Fortis Inc/Canada	Shares	Canada
Fortive Corp	Shares	US
Fortress Investment Group LLC	Shares	US
Fortum	Shares	Finland
Fortuna Silver Mines Inc (CA)	Shares	Canada
Fortuna Silver Mines Inc (US)	Shares	US
Fortune Brands Home & Security	Shares	US
Fortune Real Estate Investment Trust (HK)	Shares	Hong Kong
Fortune Real Estate Investment Trust (SG)	Shares	Singapore
Forum Energy Technologies Inc	Shares	US
Forward Air Corp	Shares	US
Forward Pharma A/S	Shares	US
Fossil	Shares	US
Foster Electric Co Ltd	Shares	Japan
Fosun International	Shares	Hong Kong
Foundation Medicine Inc	Shares	US
Four Corners Property Trust	Shares	US
Fox Factory Holding Corp	Shares	US
Foxtons Group plc	Shares	UK
FP Corp	Shares	Japan
Fragrance Group	Shares	Singapore
France Bed Holdings Co Ltd	Shares	Japan
Francesca's Holdings Corp	Shares	US
Franco-Nevada Corp (CA)	Shares	Canada
Franco-Nevada Corp (US)	Shares	US
Franklin Covey Co	Shares	US
Franklin Electric Co Inc	Shares	US
Franklin Limited Duration Income Trust	Shares	US
Franklin Resources	Shares	US
Franklin Street Properties Corp	Shares	US
Frank's International NV	Shares	US
Franshion Properties	Shares	Hong Kong
Fraport	Shares	Germany
Fraser and Neave Ltd	Shares	Singapore
Frasers Centrepoint Ltd	Shares	Singapore
Frasers Centrepoint Trust	Shares	Singapore
Frasers Commercial Trust	Shares	Singapore
Frasers Hospitality Trust	Shares	Singapore
Frasers Logistics & Industrial Trust	Shares	Singapore
Fred Olsen Energy ASA (NO)	Shares	Norway
Fred's Inc	Shares	US
Freedom Foods Group Ltd	Shares	Australia
Freehold Royalties Ltd	Shares	Canada
Freeman Financial Corp Ltd	Shares	Hong Kong
Freenet	Shares	Germany
Freeport - McMoRan	Shares	US
FreightCar America Inc	Shares	US
Freightways	Shares	New Zealand

Fresenius KGaA	Shares	Germany
Fresenius Medical Care AG (DE)	Shares	Germany
Fresenius Medical Care AG (US)	Shares	US
Fresh Del Monte Produce Inc	Shares	US
Freshpet Inc	Shares	US
Fresnillo	Shares	UK
Frontier Communications	Shares	US
Frontline Ltd (NO)	Shares	Norway
Frontline Ltd (US)	Shares	US
FRP Holdings Inc	Shares	US
FS Investment Corp	Shares	US
F-Secure OYJ	Shares	Finland
FTD Cos Inc	Shares	US
FTI Consulting Inc	Shares	US
Fu Shou Yuan International Group Ltd	Shares	Hong Kong
Fuchs Petrolub AG	Shares	Germany
Fuchs Petrolub AG	Shares	Germany
Fudo Tetra Corp	Shares	Japan
FuelCell Energy Inc	Shares	US
Fufeng Group	Shares	Hong Kong
Fugro NV	Shares	The Netherlands
Fuguiniao Co Ltd	Shares	Hong Kong
Fuji Co Ltd/Ehime	Shares	Japan
Fuji Electric	Shares	Japan
Fuji Heavy Industries	Shares	Japan
Fuji Kyuko Co Ltd	Shares	Japan
Fuji Machine Manufacturing Co Ltd	Shares	Japan
Fuji Media Holdings Inc	Shares	Japan
Fuji Oil Holdings Ltd	Shares	Japan
Fuji Seal International Inc	Shares	Japan
Fuji Soft Inc	Shares	Japan
Fujiibo Holdings Inc	Shares	Japan
Fujicco Co Ltd	Shares	Japan
FUJIFILM Holding	Shares	Japan
Fujikura	Shares	Japan
Fujimi Inc	Shares	Japan
Fujimori Kogyo Co Ltd	Shares	Japan
Fujita Kanko Inc	Shares	Japan
Fujitec Co Ltd	Shares	Japan
Fujitsu	Shares	Japan
Fujitsu General Ltd	Shares	Japan
Fujiya Co Ltd	Shares	Japan
Fukuda Corp	Shares	Japan
Fukuda Denshi Co Ltd	Shares	Japan
Fukui Bank Ltd/The	Shares	Japan
Fukuoka Financial	Shares	Japan
Fukuoka REIT Corp	Shares	Japan
Fukushima Industries Corp	Shares	Japan
Fukuyama Transporting Co Ltd	Shares	Japan
Fullshare Holdings Ltd	Shares	Hong Kong
Fulton Financial Corp	Shares	US
Funai Soken Holdings Inc	Shares	Japan
Fundsmith Emerging Equities Trust	Shares	UK
Furukawa	Shares	Japan
Furukawa Electric	Shares	Japan

Fushan Energy	Shares	Hong Kong
Fuso Chemical Co Ltd	Shares	Japan
Futaba Corp/Chiba	Shares	Japan
Futaba Industrial Co Ltd	Shares	Japan
Future Land Development Holdings Ltd	Shares	Hong Kong
FutureFuel Corp	Shares	US
Fuyao Glass Industry Group	Shares	Hong Kong
Fuyo General Lease Co Ltd	Shares	Japan
Fyffes PLC (IE)	Shares	Ireland
G&K Services Inc	Shares	US
G4S	Shares	UK
G4S (Denmark)	Shares	Denmark
G8 Education Ltd	Shares	Australia
Gabelli Equity Trust Inc	Shares	US
Gabelli Healthcare & WellnessRx Trust/The	Shares	US
Gabelli Multimedia Trust Inc	Shares	US
Gabelli Utility Trust	Shares	US
Gafisa	Shares	US
Gain Capital Holdings Inc	Shares	US
Galapagos NV	Shares	The Netherlands
Galapagos NV - ADR	Shares	US
Galaxy Entertainment	Shares	Hong Kong
Galaxy Resources	Shares	Australia
Galena Biopharma Inc	Shares	US
Galenica AG	Shares	Switzerland
Gallant Venture	Shares	Singapore
Galliford	Shares	UK
Galp Energia	Shares	Portugal
GAM Holding AG	Shares	Switzerland
GAMCO Global Gold Natural Resources & Income Trust	Shares	US
GAMCO Investors Inc	Shares	US
GAMCO Natural Resources Gold & Income Trust	Shares	US
GAME Digital PLC	Shares	UK
Gamehost Inc	Shares	Canada
Games Workshop Group PLC	Shares	UK
Gamesa	Shares	Spain
GameStop	Shares	US
Gaming and Leisure Properties Inc	Shares	US
Gamma Communications PLC	Shares	UK
Gap	Shares	US
Garmin Ltd	Shares	US
Garrison Capital Inc	Shares	US
Gartner Inc	Shares	US
Gas Natural SDG	Shares	Spain
GasLog Ltd	Shares	US
GasLog Partners LP	Shares	US
Gastar Exploration Inc	Shares	US
Gategroup Holding AG	Shares	Switzerland
Gateway Lifestyle Holdings	Shares	Australia
GATX Corp	Shares	US
Gazprom OAO (DE)	Shares	Germany
Gaztransport Et Technigaz SA	Shares	France
GB Group PLC	Shares	UK
GCL New Energy Holdings Ltd	Shares	Hong Kong
GCL-Poly Energy	Shares	Hong Kong

GCP Infrastructure Investments Ltd	Shares	UK
GCP Student Living PLC	Shares	UK
GDI Property Group	Shares	Australia
GEA	Shares	Germany
Geberit AG	Shares	Switzerland
Gecina	Shares	France
Geely Auto	Shares	Hong Kong
Gem Diamonds	Shares	UK
Gemalto NV	Shares	The Netherlands
Gemdale Properties and Investment Corp Ltd	Shares	Hong Kong
Genel Energy Plc	Shares	UK
Generac Holdings Inc	Shares	US
General American Investors Co Inc	Shares	US
General Cable Corp	Shares	US
General Communication Inc	Shares	US
General Dynamics	Shares	US
General Electric Co	Shares	US
General Growth	Shares	US
General Mills	Shares	US
General Motors	Shares	US
Generali	Shares	Italy
Generation Healthcare REIT	Shares	Australia
Genesco Inc	Shares	US
Genesee & Wyoming Inc	Shares	US
Genesis Emerging	Shares	UK
Genesis Energy LP	Shares	US
Genesis Energy Ltd	Shares	New Zealand
Genesis Energy Ltd	Shares	Australia
Genesis Healthcare Inc	Shares	US
Genfit	Shares	France
Genmab	Shares	Denmark
GenMark Diagnostics Inc	Shares	US
Genomic Health Inc	Shares	US
Genpact Ltd	Shares	US
Gentex Corp/MI	Shares	US
Gentherm Inc	Shares	US
Genting Hong Kong Ltd (SG)	Shares	Singapore
Genting Singapore	Shares	Singapore
Genuine Parts	Shares	US
Genus	Shares	UK
Genworth Financial	Shares	US
Genworth MI Canada Inc	Shares	Canada
Genworth Mortgage Insurance Australia Ltd	Shares	Australia
Geo Group Inc/The	Shares	US
Geo Holdings Corp	Shares	Japan
Georg Fischer AG	Shares	Switzerland
George Weston Ltd	Shares	Canada
Geospace Technologies Corp	Shares	US
GEOX	Shares	Italy
Gerdau	Shares	US
German American Bancorp Inc	Shares	US
Geron Corp	Shares	US
Gerresheimer	Shares	Germany
Gerry Weber	Shares	Germany
Get Nice Holdings Ltd	Shares	Hong Kong

Getinge B	Shares	Sweden
Getty Realty Corp	Shares	US
GfK	Shares	Germany
GFT Technologies AG	Shares	Germany
Gibraltar Industries Inc	Shares	US
Gibson Energy Inc	Shares	Canada
Gigamon Inc	Shares	US
Gigaset	Shares	Germany
G-III Apparel Group Ltd	Shares	US
Giken Ltd	Shares	Japan
Gildan Activewear Inc (CA)	Shares	Canada
Gildan Activewear Inc (US)	Shares	US
Gildemeister	Shares	Germany
Gilead Sciences	Shares	US
Gimv NV	Shares	Belgium
Gindalbie Metals	Shares	Australia
Giordano International	Shares	Hong Kong
Givaudan	Shares	Switzerland
Gjensidige Forsikring ASA	Shares	Sweden
Gjensidige Forsikring ASA (NO)	Shares	Norway
GKN	Shares	UK
GL Events	Shares	France
GL Ltd	Shares	Singapore
Glacier Bancorp Inc	Shares	US
Gladstone Capital Corp	Shares	US
Gladstone Commercial Corp	Shares	US
Gladstone Investment Corp	Shares	US
Glanbia	Shares	Ireland
Glanbia PLC	Shares	UK
GlaxoSmithKline	Shares	UK
GlaxoSmithKline (US)	Shares	US
Glencore PLC	Shares	Hong Kong
Glencore Xstrata plc (UK)	Shares	UK
Global Bio-chem	Shares	Hong Kong
Global Brands Grouping Holding	Shares	Hong Kong
Global Brass & Copper Holdings Inc	Shares	US
Global Eagle Entertainment Inc	Shares	US
Global Indemnity PLC	Shares	US
Global Logistic Properties	Shares	Singapore
Global One Real Estate Investment Corp	Shares	Japan
Global Partners LP/MA	Shares	US
Global Payments Inc	Shares	US
Global SuperDividend US ETF	Shares	US
Global X FTSE Greece 20 ETF	Shares	US
Global X Guru Index ETF	Shares	US
Global X Silver Miners ETF	Shares	US
Global X SuperDividend ETF	Shares	US
Global X SuperIncome Preferred ETF	Shares	US
Global X Uranium ETF	Shares	US
Globalstar Inc	Shares	US
Globant SA	Shares	US
Globe Trade Centre SA	Shares	Poland
Globus Medical Inc	Shares	US
Glorious Property Holdings Ltd	Shares	Hong Kong
Glory Ltd	Shares	Japan

GLP J-Reit	Shares	Japan
Glu Mobile Inc	Shares	US
Gluskin Sheff + Associates Inc	Shares	Canada
GMG Global	Shares	Singapore
GMO internet Inc	Shares	Japan
GMO Payment Gateway Inc	Shares	Japan
GMP Capital Inc	Shares	Canada
GN Store Nord	Shares	Denmark
GNC Holdings Inc	Shares	US
Go-Ahead Group	Shares	UK
GoDaddy Inc	Shares	US
Godo Steel Ltd	Shares	Japan
Gogo Inc	Shares	US
Gol Linhas Aereas Inteligentes	Shares	US
Golar LNG Ltd	Shares	US
Golar LNG Partners LP	Shares	US
Gold Bullion Securities Ltd	Shares	UK
Gold Bullion Securities Ltd	Shares	Germany
Gold Fields Ltd (US)	Shares	US
Gold Resource Corp	Shares	US
Gold Road Resources Ltd	Shares	Australia
Goldcorp Inc	Shares	Canada
Goldcorp Inc (US)	Shares	US
Goldcrest Co Ltd	Shares	Japan
Golden Agri-Resources	Shares	Singapore
Golden Eagle Retail Group Ltd	Shares	Hong Kong
Golden Meditech Holdings Ltd	Shares	Hong Kong
Golden Ocean Group Ltd	Shares	US
Goldin Financial Holdings Ltd	Shares	Hong Kong
Goldin Properties Holdings Ltd	Shares	Hong Kong
Goldman Sachs Group Inc	Shares	US
Goldman Sachs MLP Energy Renaissance Fund	Shares	US
Goldpac Group Ltd	Shares	Hong Kong
Goldwin Inc	Shares	Japan
Golub Capital BDC Inc	Shares	US
GOME	Shares	Hong Kong
Good Resources Holdings Ltd	Shares	Hong Kong
Goodbaby International Holdings Ltd	Shares	Hong Kong
Goodman	Shares	Australia
Goodman Property Trust	Shares	New Zealand
Goodyear	Shares	US
GoPro Inc (A shares)	Shares	US
Gorman-Rupp Co/The	Shares	US
Government Properties Income T	Shares	US
GP Strategies Corp	Shares	US
GPT Group	Shares	Australia
GPT Metro Office Fund	Shares	Australia
Graco Inc	Shares	US
Grafton Group PLC (GB)	Shares	UK
Graham Corp	Shares	US
Graham Holdings Co	Shares	US
GrainCorp	Shares	Australia
Grainger	Shares	UK
Gramercy Property Trust Inc	Shares	US
Grammer	Shares	Germany

Gran Tierra Energy Inc (CA)	Shares	Canada
Gran Tierra Energy Inc (US)	Shares	US
Grana y Montero SAA	Shares	US
Grand Canyon Education Inc	Shares	US
Grand City Properties SA	Shares	Germany
Grandvision NV	Shares	The Netherlands
Gränges	Shares	Sweden
Granite Construction Inc	Shares	US
Granite Oil Corp	Shares	Canada
Granite Real Estate Investment Trust (CA)	Shares	Canada
Graphic Packaging Holding Co	Shares	US
Graubundner Kantonalbank	Shares	Switzerland
Gray Television Inc	Shares	US
Great Canadian Gaming Corp	Shares	Canada
Great Eagle	Shares	Hong Kong
Great Eastern	Shares	Singapore
Great Lakes Dredge & Dock Corp	Shares	US
Great Plains Energy Inc	Shares	US
Great Portland	Shares	UK
Great Southern Bancorp Inc	Shares	US
Great Wall Motor	Shares	Hong Kong
Great Western Bancorp Inc	Shares	US
Greater China Financial Holdings Ltd	Shares	Hong Kong
Greatview Aseptic Packaging Co	Shares	Hong Kong
Great-West Lifeco Inc	Shares	Canada
Gree Inc	Shares	Japan
Green Dot Corp	Shares	US
Green Plains Inc	Shares	US
Green REIT plc (GB)	Shares	UK
Green REIT plc (IE)	Shares	Ireland
Greenbrier Cos Inc/The	Shares	US
Greencoat UK Wind PLC/Fund	Shares	UK
Greencore Group PLC	Shares	UK
Greencross Ltd	Shares	Australia
Greene King	Shares	UK
GreenHaven Continuous Commodity Index Fund	Shares	US
Greenhill & Co Inc	Shares	US
Greenland Hong Kong Holdings Ltd	Shares	Hong Kong
Greenland Minerals	Shares	Australia
Greenlight Capital Re Ltd	Shares	US
Greentown China Holdings Ltd	Shares	Hong Kong
Greggs PLC	Shares	UK
Greif Inc - A	Shares	US
Grenkeleasing	Shares	Germany
G-Resources Group Ltd	Shares	Hong Kong
Grieg Seafood ASA	Shares	Norway
Griffon Corp	Shares	US
Grifols SA	Shares	Spain
Grifols SA - B	Shares	Spain
Grifols SA (US)	Shares	US
Group 1 Automotive Inc	Shares	US
Groupe Bruxelles Lambert SA	Shares	Belgium
Groupe Crit	Shares	France
Groupe Eurotunnel	Shares	France
Groupe Fnac	Shares	France

Groupon	Shares	US
Growthpoint Properties Australia	Shares	Australia
GrubHub Inc.	Shares	US
Grupa Azoty SA	Shares	Poland
Grupa Lotos SA	Shares	Poland
Grupo Aeroportuario del Centro	Shares	US
Grupo Aeroportuario del Pacifico SAB de CV	Shares	US
Grupo Aeroportuario del Sureste SAB de CV	Shares	US
Grupo Aval Acciones y Valores	Shares	US
Grupo Catalana Occidente SA	Shares	Spain
Grupo Empresarial Ence SA	Shares	Spain
Grupo Ezentis SA	Shares	Spain
Grupo Financiero Galicia SA	Shares	US
Grupo Financiero Santander Mexico SAB de CV	Shares	US
Grupo Televisa	Shares	US
Gruppo Editoriale L'Espresso SpA	Shares	Italy
Gruppo Mutui Online	Shares	Italy
Gryphon Minerals	Shares	Australia
GS Connect S&P GSCI Enhanced Commodity Total Return Strategy Index ETN	Shares	US
GS Yuasa	Shares	Japan
GSH Corp Ltd	Shares	Singapore
GSV Capital Corp	Shares	US
GTT Communications Inc	Shares	US
Guangdong Investment	Shares	Hong Kong
Guangdong Land Holdings Ltd	Shares	Hong Kong
Guangshen Railway (HK)	Shares	Hong Kong
Guangzhou Automobile	Shares	Hong Kong
Guangzhou Pharmaceutical Co Lt	Shares	Hong Kong
Guangzhou R&F Properties	Shares	Hong Kong
Guangzhou Shipyard International	Shares	Hong Kong
Guaranty Bancorp	Shares	US
Guardian Capital Group Ltd	Shares	Canada
GUD Holdings	Shares	Australia
Guerbet SA	Shares	France
Guess? Inc	Shares	US
Guggenheim Build America Bonds Managed Duration Trust	Shares	US
Guggenheim BulletShares 2016 Corporate Bond ETF	Shares	US
Guggenheim BulletShares 2016 High Yield Corporate Bond ETF	Shares	US
Guggenheim BulletShares 2017 Corporate Bond ETF	Shares	US
Guggenheim BulletShares 2017 High Yield Corporate Bond ETF	Shares	US
Guggenheim BulletShares 2018 Corporate Bond ETF	Shares	US
Guggenheim BulletShares 2018 High Yield Corporate Bond ETF	Shares	US
Guggenheim BulletShares 2019 Corporate Bond ETF	Shares	US
Guggenheim BulletShares 2020 Corporate Bond ETF	Shares	US
Guggenheim China Small Cap ETF	Shares	US
Guggenheim Credit Allocation Fund	Shares	US
Guggenheim Defensive Equity ETF	Shares	US
Guggenheim Enhanced Equity Income Fund	Shares	US
Guggenheim Enhanced Short Duration ETF	Shares	US
Guggenheim Equal Weight Enhanced Equity Income Fund	Shares	US
Guggenheim Multi-Asset Income ETF	Shares	US
Guggenheim Russell Top 50 Mega Cap ETF	Shares	US
Guggenheim S&P 500 Equal Weight Consumer Discretionary ETF	Shares	US
Guggenheim S&P 500 Equal Weight Consumer Staples ETF	Shares	US
Guggenheim S&P 500 Equal Weight ETF	Shares	US

Guggenheim S&P 500 Equal Weight Financials ETF	Shares	US
Guggenheim S&P 500 Equal Weight Healthcare ETF	Shares	US
Guggenheim S&P 500 Equal Weight Technology ETF	Shares	US
Guggenheim S&P 500 Equal Weight Utilities ETF	Shares	US
Guggenheim S&P 500 Pure Growth ETF	Shares	US
Guggenheim S&P 500 Pure Value ETF	Shares	US
Guggenheim S&P Global Water Index ETF	Shares	US
Guggenheim S&P Midcap 400 EQ	Shares	US
Guggenheim S&P Midcap 400 Pure Growth ETF	Shares	US
Guggenheim S&P Smallcap 600 Pure Value ETF	Shares	US
Guggenheim Solar ETF	Shares	US
Guggenheim Spin-Off ETF	Shares	US
Guggenheim Strategic Opportunities Fund	Shares	US
Guggenheim Timber ETF	Shares	US
Guidewire Software Inc	Shares	US
Gulf Island Fabrication Inc	Shares	US
Gulf Keystone	Shares	UK
Gulfmark Offshore Inc	Shares	US
Gulfport Energy Corp	Shares	US
Gulliver International Co Ltd	Shares	Japan
GungHo Online Entertainment Inc	Shares	Japan
Gunma Bank	Shares	Japan
Gunnebo	Shares	Sweden
Gunze Ltd	Shares	Japan
Guoco Group	Shares	Hong Kong
Guocoland	Shares	Singapore
Guodian Technology & Environme	Shares	Hong Kong
Guorui Properties Ltd	Shares	Hong Kong
Guotai Junan International Holdings Ltd	Shares	Hong Kong
Gurit Holding AG	Shares	Switzerland
Gurunavi Inc	Shares	Japan
Guyana Goldfields Inc	Shares	Canada
GVC Holdings PLC	Shares	UK
GW Pharmaceuticals PLC	Shares	UK
GW Pharmaceuticals PLC - ADR	Shares	US
GWA Group	Shares	Australia
H&E Equipment Services Inc	Shares	US
H&M B	Shares	Sweden
H&R	Shares	Germany
H&R Block	Shares	US
H&R Real Estate Investment Trust	Shares	Canada
H&T Group	Shares	UK
H2O Retailing Corp	Shares	Japan
Hachijuni Bank	Shares	Japan
Hackett Group Inc/The	Shares	US
HAECO	Shares	Hong Kong
Haemonetics Corp	Shares	US
Haichang Ocean Park Holdings Ltd	Shares	Hong Kong
Haier Electronics	Shares	Hong Kong
Hain Celestial Group Inc/The	Shares	US
Haitian International Holdings	Shares	Hong Kong
Haitong International Securities Group Ltd	Shares	Hong Kong
Haitong Securities Co Ltd	Shares	Hong Kong
Hakuhodo DY Holdings Inc	Shares	Japan
HAL Trust	Shares	The Netherlands

Halcon Resources Corp	Shares	US
Haldex	Shares	Sweden
Halfords	Shares	UK
Halliburton	Shares	US
Halma	Shares	UK
Halozyme Therapeutics Inc	Shares	US
Halyard Health Inc	Shares	US
Hamakyorex Co Ltd	Shares	Japan
Hamamatsu Photonics KK	Shares	Japan
Hamborner REIT AG	Shares	Germany
Hamburger Hafen und Logistik	Shares	Germany
Hammerson	Shares	UK
Hancock Holding Co	Shares	US
Handy & Harman Ltd	Shares	US
Hanergy Thin Film Power Group Ltd	Shares	Hong Kong
Hanesbrands Inc	Shares	US
Hang Fat Ginseng Holdings Co Ltd	Shares	Hong Kong
Hang Lung Group	Shares	Hong Kong
Hang Lung Properties	Shares	Hong Kong
Hang Seng Bank	Shares	Hong Kong
Hang Seng Investment Index Funds Series - H-Share Index ETF	Shares	Hong Kong
Hang Seng Investment Index Funds Series II - Hang Seng Index ETF	Shares	Hong Kong
Hankyu Hanshin Holdings Inc	Shares	Japan
Hanmi Financial Corp	Shares	US
Hannon Armstrong Sustainable Infrastructure Capital Inc	Shares	US
Hannover RE	Shares	Germany
Hanover Insurance Group Inc/Th	Shares	US
Hansen Technologies Ltd	Shares	Australia
Hansteen	Shares	UK
Hanwa Co Ltd	Shares	Japan
Hapag Lloyd AG	Shares	Germany
Harbin Power	Shares	Hong Kong
Harbinger Group Inc	Shares	US
Hargreaves Lansdown	Shares	UK
Hargreaves Services	Shares	UK
Harley Davidson	Shares	US
Harman International	Shares	US
Harmonic Drive Systems Inc	Shares	Japan
Harmonic Inc	Shares	US
Harmony Gold Mining Co Ltd	Shares	US
Harris	Shares	US
Harsco Corp	Shares	US
Harte-Hanks Inc	Shares	US
Hartford Financial Services	Shares	US
Harvest MSCI China A Index ETF	Shares	Hong Kong
Harvey Norman	Shares	Australia
Hasbro	Shares	US
Haseko Corp	Shares	Japan
Hastings Group Holdings	Shares	UK
Haulotte Group SA	Shares	France
Havas	Shares	France
Haverty Furniture Cos Inc	Shares	US
Haw Par	Shares	Singapore
Hawaiian Electric Industries I	Shares	US
Hawaiian Holdings Inc	Shares	US

Hawaiian Telcom Holdco Inc	Shares	US
Hawkins Inc	Shares	US
Haynes International Inc	Shares	US
Hays	Shares	UK
Hazama Ando Corp	Shares	Japan
HB Fuller Co	Shares	US
HBM Healthcare Investments AG	Shares	Switzerland
HC International Inc	Shares	Hong Kong
HCA Holdings Inc	Shares	US
HCI Group Inc	Shares	US
HCP	Shares	US
HD Supply Holdings Inc	Shares	US
HDFC Bank	Shares	US
Headlam Group	Shares	UK
Headwaters Inc	Shares	US
Health Care Select Sector SPDR Fund	Shares	US
Healthcare Realty Trust Inc	Shares	US
Healthcare Services Group Inc	Shares	US
Healthcare Trust of America In	Shares	US
HealthEquity Inc	Shares	US
Healthscope Ltd	Shares	Australia
HealthSouth Corp	Shares	US
HealthStream Inc	Shares	US
Healthways Inc	Shares	US
Heartland Bank Ltd	Shares	New Zealand
Heartland Express Inc	Shares	US
Heartland Financial USA Inc	Shares	US
HeartWare International Inc	Shares	US
Hecla Mining Co	Shares	US
HEICO Corp	Shares	US
HEICO Corp - A	Shares	US
HeidelbergCement	Shares	Germany
Heidelberger Druckmaschinen	Shares	Germany
Heidrick & Struggles International Inc	Shares	US
Heijmans NV	Shares	The Netherlands
Heineken	Shares	The Netherlands
Heineken Holding NV	Shares	The Netherlands
Heiwa Corp	Shares	Japan
Heiwa Real Estate	Shares	Japan
Heiwa Real Estate REIT Inc	Shares	Japan
Heiwado Co Ltd	Shares	Japan
Helen of Troy Ltd	Shares	US
Helical Bar	Shares	UK
Helix Energy Solutions Group I	Shares	US
Hella KGaA Hueck & Co	Shares	Germany
Helmerich	Shares	US
Helvetia Holding AG	Shares	Switzerland
Hemfosa Fastigheter	Shares	Sweden
Hemfosa Fastigheter pref	Shares	Sweden
Henderson Diversified Income Ltd	Shares	UK
Henderson European Focus Trust PLC	Shares	UK
Henderson EuroTrust	Shares	UK
Henderson Far East	Shares	UK
Henderson Group (Australia)	Shares	Australia
Henderson Group (UK)	Shares	UK

Henderson High Income	Shares	UK
Henderson Investment	Shares	Hong Kong
Henderson Land Development	Shares	Hong Kong
Henderson Smaller Companies	Shares	UK
Hengan International	Shares	Hong Kong
Hengdeli Holding	Shares	Hong Kong
HengTen Networks Group Ltd	Shares	Hong Kong
Henkel (Preferred Stock)	Shares	Germany
Henkel AG & Co KGaA	Shares	Germany
Henry Schein	Shares	US
Hera	Shares	Italy
Herald Investment	Shares	UK
Herbalife Ltd	Shares	US
Herc Holdings Inc	Shares	US
Hercules Technology Growth Capital Inc	Shares	US
Heritage Financial Corp/WA	Shares	US
Heritage Insurance Holdings Inc	Shares	US
Heritage-Crystal Clean Inc	Shares	US
Herman Miller Inc	Shares	US
Hermes	Shares	France
Heron Therapeutics Inc	Shares	US
Heroux-Devtek Inc	Shares	Canada
Hersha Hospitality Trust	Shares	US
Hershey Foods	Shares	US
Hertz Global Holdings	Shares	US
Hess	Shares	US
Hewlett-Packard	Shares	US
Hewlett-Packard Enterprise	Shares	US
Hexagon B	Shares	Sweden
Hexagon Composites ASA	Shares	Norway
Hexcel Corp	Shares	US
Hexpol B	Shares	Sweden
HFA Holdings Ltd	Shares	Australia
HFF Inc	Shares	US
HgCapital Trust	Shares	UK
Hi Sun Technology China Ltd	Shares	Hong Kong
Hiag Immobilien AG	Shares	Switzerland
Hibbett Sports Inc	Shares	US
Hibernia REIT plc (IE)	Shares	Ireland
Hi-Crush Partners LP	Shares	US
Hiday Hidaka Corp	Shares	Japan
Hidili Industry International	Shares	Hong Kong
High Liner Foods Inc	Shares	Canada
Highbridge Multi Strategy Fund	Shares	UK
Highland Gold Mining	Shares	UK
Highland/iBoxx Senior Loan ETF	Shares	US
Highwoods Properties Inc	Shares	US
Hikari Tsushin Inc	Shares	Japan
Hikma Pharma	Shares	UK
HI-LEX CORP	Shares	Japan
Hill & Smith	Shares	UK
Hillenbrand Inc	Shares	US
Hill-Rom Holdings Inc	Shares	US
Hills Ltd	Shares	Australia
Hilltop Holdings Inc	Shares	US

Hilong Holding Ltd	Shares	Hong Kong
Hilton Food Group	Shares	UK
Hilton Worldwide Holdings Inc	Shares	US
Himax Technologies Inc	Shares	US
Hi-Media	Shares	France
Hino Motors	Shares	Japan
Hioki EE Corp	Shares	Japan
Hi-P International	Shares	Singapore
HIQ International	Shares	Sweden
Hiramatsu Inc	Shares	Japan
Hirose Electric	Shares	Japan
Hiroshima Bank Ltd/The	Shares	Japan
HIS Co Ltd	Shares	Japan
Hisamitsu Pharmaceutical Co In	Shares	Japan
Hiscox	Shares	UK
Hisense Kelon	Shares	Hong Kong
Hispania Activos Inmobiliarios SAU	Shares	Spain
Hitachi	Shares	Japan
Hitachi Capital Corp	Shares	Japan
Hitachi Chemical	Shares	Japan
Hitachi Construction Machinery	Shares	Japan
Hitachi High Technologies	Shares	Japan
Hitachi Koki Co Ltd	Shares	Japan
Hitachi Kokusai Electric Inc	Shares	Japan
Hitachi Maxell Ltd	Shares	Japan
Hitachi Metals Ltd	Shares	Japan
Hitachi Transport System Ltd	Shares	Japan
Hitachi Zosen	Shares	Japan
Hito-Communications Inc	Shares	Japan
HK Electric Investments & HK Electric Investments Ltd	Shares	Hong Kong
HKBN Ltd	Shares	Hong Kong
HKC Holdings Ltd	Shares	Hong Kong
HKR International	Shares	Hong Kong
HKScan OYJ	Shares	Finland
HKT Trust / HKT Ltd	Shares	Hong Kong
HMS Holdings Corp	Shares	US
HNI Corp	Shares	US
Ho Bee Investment	Shares	Singapore
Hochschild Mining	Shares	UK
HOCHTIEF	Shares	Germany
Hoegh LNG Holdings Ltd	Shares	Norway
Hogy Medical Co Ltd	Shares	Japan
Hoist Finance publ AB	Shares	Sweden
Hokkaido Electric Power Co Inc	Shares	Japan
Hokkoku Bank Ltd/The	Shares	Japan
Hokuetsu Bank Ltd/The	Shares	Japan
Hokuetsu Kishu Paper	Shares	Japan
Hokuhoku Financial Group	Shares	Japan
Hokuriku Electric Power Co	Shares	Japan
Hokuto Corp	Shares	Japan
Holly Energy Partners LP	Shares	US
HollyFrontier Corp	Shares	US
Hollysys Automation Technologi	Shares	US
Holmen B	Shares	Sweden
Hologic	Shares	US

Home BancShares Inc/AR	Shares	US
Home Capital Group Inc	Shares	Canada
Home Depot	Shares	US
Home Invest Belgium	Shares	Belgium
Homeserve	Shares	UK
HomeStreet Inc	Shares	US
HomeTrust Bancshares Inc	Shares	US
Honbridge Holdings Ltd	Shares	Hong Kong
Honda Motor	Shares	Japan
Honda Motor Co Ltd	Shares	US
Honeywell	Shares	US
Hong Kong and China Gas	Shares	Hong Kong
Hong Kong Exchanges and Clearing	Shares	Hong Kong
Hong Kong Television Network Ltd	Shares	Hong Kong
Hong Leong Asia	Shares	Singapore
Hong Leong Finance	Shares	Singapore
Honghua Group	Shares	Hong Kong
Hongkong And Shanghai Hotels	Shares	Hong Kong
Hongkong Land	Shares	Singapore
Hooker Furniture Corp	Shares	US
Hope Bancorp Inc	Shares	US
Hopewell	Shares	Hong Kong
Hopewell Highway Infrastructure	Shares	Hong Kong
Hopson Development Holdings Lt	Shares	Hong Kong
Horace Mann Educators Corp	Shares	US
Horiba Ltd	Shares	Japan
Horizon Bancorp/IN	Shares	US
Horizon North Logistics Inc	Shares	Canada
Horizon Oil	Shares	Australia
Horizon Pharma Plc	Shares	US
Horizon S&P/TSX 60 Index ETF	Shares	Canada
Horizons Active Corporate Bond ETF	Shares	Canada
Horizons Active Preferred Share ETF	Shares	Canada
Horizons Floating Rate Bond ETF	Shares	Canada
Horizons S&P 500 Index ETF	Shares	Canada
Hormel Foods	Shares	US
Hornbach Baumarkt AG	Shares	Germany
Hornbach Holding	Shares	Germany
Hornbeck Offshore Services Inc	Shares	US
HOSA International Ltd	Shares	Hong Kong
Hoshino Resorts REIT Inc	Shares	Japan
Hoshizaki Electric Co Ltd	Shares	Japan
Hosiden Corp	Shares	Japan
Hospitality Properties Trust	Shares	US
Host Hotels	Shares	US
Hotel Properties	Shares	Singapore
Hotel Property Investments	Shares	Australia
Houghton Mifflin Harcourt Co	Shares	US
Houlihan Lokey Inc	Shares	US
House Foods	Shares	Japan
Houston Wire & Cable Co	Shares	US
Hovnanian Enterprises Inc	Shares	US
Howard Hughes Corp/The	Shares	US
Howden Joinery Group PLC	Shares	UK
HOYA	Shares	Japan

HSBC	Shares	UK
HSBC (HK)	Shares	Hong Kong
HSBC (US)	Shares	US
HSBC FTSE 100 UCITS ETF	Shares	UK
HSBC Holdings PLC	Shares	France
HSBC Infrastructure	Shares	UK
HSBC MSCI EMERGING MARKETS UCITS ETF	Shares	UK
HSBC MSCI EUROPE UCITS ETF	Shares	France
HSBC MSCI PACIFIC EX JAPAN UCITS ETF	Shares	UK
HSBC MSCI USA UCITS ETF	Shares	UK
HSBC MSCI WORLD UCITS ETF	Shares	UK
HSBC S&P 500 UCITS ETF	Shares	UK
Hsin Chong Construction Group Ltd	Shares	Hong Kong
HSN Inc	Shares	US
Hua Han Bio-Pharmaceutical Hol	Shares	Hong Kong
Hua Hong Semiconductor Ltd	Shares	Hong Kong
Huabao International	Shares	Hong Kong
Huadian Fuxin Energy Corp Ltd	Shares	Hong Kong
Huadian Power International	Shares	Hong Kong
Huaneng Power International Inc (HK)	Shares	Hong Kong
Huaneng Power International Inc (US)	Shares	US
Huaneng Renewables Corp Ltd	Shares	Hong Kong
Huayi Tencent Entertainment Co	Shares	Hong Kong
Hub Group Inc	Shares	US
Hubbell Inc	Shares	US
Huber & Suhner AG	Shares	Switzerland
HubSpot Inc	Shares	US
HudBay Minerals Inc (CA)	Shares	Canada
HudBay Minerals Inc (US)	Shares	US
Hudson Pacific Properties Inc	Shares	US
Hudson's Bay Co	Shares	Canada
Hufvudstaden A	Shares	Sweden
Hugo Boss	Shares	Germany
Hugoton Royalty Trust	Shares	US
Huhtamaki	Shares	Finland
Huishang Bank Corp Ltd	Shares	Hong Kong
Hulic Co Ltd	Shares	Japan
Hulic Reit Inc	Shares	Japan
Humana Insurance	Shares	US
Hunter Hall Global Value Ltd	Shares	Australia
Hunting	Shares	UK
Huntington Banc	Shares	US
Huntington Ingalls Industries	Shares	US
Huntsman	Shares	US
Hurco Cos Inc	Shares	US
Huron Consulting Group Inc	Shares	US
Husky Energy Inc	Shares	Canada
Husqvarna A	Shares	Sweden
Husqvarna B	Shares	Sweden
Hutchison Port Holding Trust	Shares	Singapore
Hutchison Telecommunications	Shares	Hong Kong
Hyakugo Bank Ltd/The	Shares	Japan
Hyatt Hotels	Shares	US
Hybrid Kinetic Group Ltd	Shares	Hong Kong
Hydoo International Holding Ltd	Shares	Hong Kong

Hydro One Ltd	Shares	Canada
Hyflux	Shares	Singapore
HYPOPORT AG	Shares	Germany
Hysan Dev	Shares	Hong Kong
Hyster-Yale Materials Handling	Shares	US
Hyundai Motor Co	Shares	Germany
IAMGOLD Corp (CA)	Shares	Canada
IAMGOLD Corp (US)	Shares	US
IAR Systems Group AB	Shares	Sweden
Iberdrola	Shares	Spain
Iberiabank Corp	Shares	US
Ibiden Co Ltd	Shares	Japan
IBJ Leasing Co Ltd	Shares	Japan
IBM	Shares	US
IC Group A/S	Shares	Denmark
ICA Gruppen	Shares	Sweden
Icade	Shares	France
Icahn Enterprises LP	Shares	US
ICAP	Shares	UK
ICF International Inc	Shares	US
ICG Enterprise	Shares	UK
Ichibanya Co Ltd	Shares	Japan
Ichigo Inc	Shares	Japan
Ichigo Real Estate Investment Corp	Shares	Japan
Ichiyoshi Securities Co Ltd	Shares	Japan
ICICI Bank	Shares	US
ICON PLC	Shares	US
Iconix Brand Group Inc	Shares	US
ICU Medical Inc	Shares	US
ID Logistics Group	Shares	France
IDACORP Inc	Shares	US
Idec Corp	Shares	Japan
Idemitsu Kosan	Shares	Japan
Idera Pharmaceuticals Inc	Shares	US
IDEX ASA	Shares	Norway
IDEX Corp	Shares	US
IDEXX Laboratories Inc	Shares	US
Idp Education Ltd	Shares	Australia
IDT Corp	Shares	US
IFG	Shares	Ireland
IFS B	Shares	Sweden
IG Group	Shares	UK
IGG Inc	Shares	Hong Kong
IGM Financial Inc	Shares	Canada
Ihara Chemical Industry Co Ltd	Shares	Japan
IHH Healthcare	Shares	Singapore
IHI	Shares	Japan
IHS Markit Ltd	Shares	US
Iida Group Holdings Co Ltd	Shares	Japan
Iino Kaiun Kaisha Ltd	Shares	Japan
II-VI Inc	Shares	US
iKang Healthcare Group Inc	Shares	US
Iliad	Shares	France
Illinois Tool	Shares	US
Illumina	Shares	US

Iluka Resources	Shares	Australia
IMA	Shares	Italy
Imagination Tech	Shares	UK
IMAX China Holding Inc	Shares	Hong Kong
IMAX Corp (US)	Shares	US
IMCD Group NV	Shares	The Netherlands
Imdex	Shares	Australia
Imerys	Shares	France
IMF Bentham Ltd	Shares	Australia
IMI	Shares	UK
Immersion Corp	Shares	US
Immobiliare Grande Distribuzione SpA	Shares	Italy
Immofinanz	Shares	Austria
Immofonds	Shares	Switzerland
Immsi SpA	Shares	Italy
ImmunoGen Inc	Shares	US
Immunomedics Inc	Shares	US
Impax Environmental Markets	Shares	UK
Impax Laboratories Inc	Shares	US
ImpediMed Ltd	Shares	Australia
Imperial Brands	Shares	UK
Imperial Hotel Ltd	Shares	Japan
Imperial Metals Corp	Shares	Canada
Imperial Oil Ltd (CA)	Shares	Canada
Imperial Oil Ltd (US)	Shares	US
Imperial Pacific International Holdings Ltd	Shares	Hong Kong
Imperva Inc	Shares	US
Implenia AG	Shares	Switzerland
Impregilo	Shares	Italy
IMS Health Holdings Inc	Shares	US
Imtech	Shares	The Netherlands
Inaba Denki Sangyo Co Ltd	Shares	Japan
Inabata & Co Ltd	Shares	Japan
Inageya Co Ltd	Shares	Japan
INC Research Holdings Inc	Shares	US
Inchcape	Shares	UK
Incitec Pivot	Shares	Australia
inContact Inc	Shares	US
Incyte Corp Ltd	Shares	US
Independence Group	Shares	Australia
Independence Realty Trust Inc	Shares	US
Independent Bank Corp/MI	Shares	US
Independent Bank Corp/Rockland	Shares	US
Independent Bank Group Inc	Shares	US
IndexIQ ETF Trust - IQ Hedge Multi-Strategy Tracker ETF	Shares	US
India Fund Inc/The	Shares	US
Inditex	Shares	Spain
Indivior PLC	Shares	UK
Indofood Agri Resources	Shares	Singapore
Indra Sistemas	Shares	Spain
Indus	Shares	Germany
Industria REIT	Shares	Australia
Industrial Alliance Insurance & Financial Services Inc	Shares	Canada
Industrial And Commercial Bank of China	Shares	Hong Kong
Industrial Select Sector SPDR Fund	Shares	US

Industrias Bachoco SAB de CV	Shares	US
Industrivärden A	Shares	Sweden
Industrivärden C	Shares	Sweden
Indutrade	Shares	Sweden
Ines Corp	Shares	Japan
Inficon Holding AG	Shares	Switzerland
Infigen Energy	Shares	Australia
Infineon	Shares	Germany
Infinera Corp	Shares	US
Infinity Pharmaceuticals Inc	Shares	US
Infinity Property & Casualty C	Shares	US
Infoblox Inc	Shares	US
Infomart Corp	Shares	Japan
Infomedia Ltd	Shares	Australia
Informa	Shares	UK
Information Services International-Dentsu Ltd	Shares	Japan
Infosys Technologies	Shares	US
Infrastrutture Wireless Italiane SpA	Shares	Italy
Infratil	Shares	New Zealand
ING Bank Śląski SA	Shares	Poland
ING Groep NV - ADR	Shares	US
ING Groep NV (IT)	Shares	Italy
ING Groep NV (NL)	Shares	The Netherlands
Ingenia Communities Group	Shares	Australia
Ingenico	Shares	France
Ingersoll Rand	Shares	US
Ingles Markets Inc	Shares	US
Ingram Micro Inc	Shares	US
Ingredion Inc	Shares	US
Inmarsat	Shares	UK
Inmobiliaria Colonial	Shares	Spain
Innate Pharma SA	Shares	France
Innergex Renewable Energy Inc	Shares	Canada
InnerWorkings Inc	Shares	US
Innophos Holdings Inc	Shares	US
Innospec Inc	Shares	US
Innoviva Inc	Shares	US
InnVest Real Estate Investment Trust	Shares	Canada
Inogen Inc	Shares	US
Inovio Pharmaceuticals Inc	Shares	US
Inpex	Shares	Japan
Inphi Corp	Shares	US
Insight Enterprises Inc	Shares	US
Insmed Inc	Shares	US
Insperity Inc	Shares	US
Insteel Industries Inc	Shares	US
Insulet Corp	Shares	US
Insurance Aus	Shares	Australia
Insys Therapeutics Inc	Shares	US
Intact Financial Corp	Shares	Canada
Integer Holdings Corp	Shares	US
Integra LifeSciences Holdings	Shares	US
Integrated Device Technology I	Shares	US
Intel	Shares	US
Inteliquent Inc	Shares	US

Intelligent Energy Holdings PLC	Shares	UK
Intelsat SA	Shares	US
Inter Cars SA	Shares	Poland
Inter Parfums	Shares	France
Inter Parfums Inc	Shares	US
Inter Pipeline Ltd	Shares	Canada
Interactive Brokers Group Inc	Shares	US
Interactive Intelligence Group	Shares	US
Interactivecorp	Shares	US
Intercept Pharmaceuticals Inc	Shares	US
Intercontinental Exchange	Shares	US
Intercontinental Hotels	Shares	UK
Intercontinental Hotels (US)	Shares	US
InterDigital Inc/PA	Shares	US
Interface Inc	Shares	US
Interfor Corp	Shares	Canada
Intermediate Cap	Shares	UK
Intermobiliare	Shares	Italy
Internap Network Services Corp	Shares	US
International Public	Shares	UK
International Bancshares Corp	Shares	US
International Biotechnology Trust PLC/Fund	Shares	UK
International Consolidated Air	Shares	Spain
International Consolidated Airlines Group	Shares	UK
International Flavors & Fragrances	Shares	US
International Game Technology	Shares	US
International Paper	Shares	US
International Personal Finance	Shares	UK
International Speedway Corp	Shares	US
Internet Initiative Japan Inc	Shares	Japan
InterOil Corp	Shares	US
Interpublic	Shares	US
Interpump Group	Shares	Italy
InterRent Real Estate Investment Trust	Shares	Canada
Interroll Holding AG	Shares	Switzerland
Intersect ENT Inc	Shares	US
Interserve	Shares	UK
Intershop Holdings AG	Shares	Switzerland
Intersil Corp	Shares	US
Intertain Group Ltd/The	Shares	Canada
Intertape Polymer Group Inc	Shares	Canada
Intertek Group	Shares	UK
Intertrust NV	Shares	The Netherlands
Interval Leisure Group Inc	Shares	US
Intervest Offices & Warehouses NV	Shares	Belgium
InterXion Holding NV	Shares	US
Intesa SanPaolo	Shares	Italy
Intesa SanPaolo (R)	Shares	Italy
Intevac Inc	Shares	US
Intime Retail Group Co Ltd	Shares	Hong Kong
INTL. FCStone Inc	Shares	US
Intra-Cellular Therapies Inc	Shares	US
Intralinks Holdings Inc	Shares	US
Intrawest Resorts Holdings Inc	Shares	US
Intrepid Mines	Shares	Australia

Intrepid Potash	Shares	US
Intrexon Corp	Shares	US
Intrum Justitia	Shares	Sweden
Intu Properties PLC	Shares	UK
Intuit	Shares	US
Intuitive Surgical	Shares	US
Invacare Corp	Shares	US
InvenSense Inc	Shares	US
Inventure Foods Inc	Shares	US
Invesco	Shares	US
Invesco Advantage Municipal Income Trust II	Shares	US
INVESCO Asia Trust PLC	Shares	UK
Invesco Bond Fund	Shares	US
Invesco Dynamic Credit Opportunities Fund	Shares	US
Invesco Income	Shares	UK
Invesco Mortgage Capital Inc	Shares	US
Invesco Municipal Income Opportunities Trust	Shares	US
Invesco Municipal Opportunity Trust	Shares	US
Invesco Municipal Trust	Shares	US
Invesco Office J-Reit Inc	Shares	Japan
Invesco Perpetual UK Smaller Companies Investment Trust PLC	Shares	UK
Invesco Quality Municipal Income Trust	Shares	US
Invesco Senior Income Trust	Shares	US
Invesco Trust for Investment Grade Municipals	Shares	US
Invesco Value Municipal Income Trust	Shares	US
Investa Office Fund	Shares	Australia
Investec PLC	Shares	UK
Investment Technology Group In	Shares	US
Investor A	Shares	Sweden
Investor B	Shares	Sweden
Investors Bancorp Inc	Shares	US
Investors Real Estate Trust	Shares	US
Invincible Investment Corp	Shares	Japan
InvoCare	Shares	Australia
Inwido	Shares	Sweden
Iofina PLC	Shares	UK
iomart Group PLC	Shares	UK
Ion Beam Applications	Shares	Belgium
ION Geophysical Corp	Shares	US
Ionis Pharmaceuticals Inc	Shares	US
IOOF Holdings	Shares	Australia
IP Group	Shares	UK
iPath Bloomberg Commodity Index Total Return ETN	Shares	US
iPath Goldman Sachs Crude Oil Total Return Index ETN	Shares	US
iPath MSCI India Index ETN	Shares	US
iPATH S&P 500 VIX Short-Term Futures ETN	Shares	US
iPath S&P MLP ETN	Shares	US
IPG Photonics Corp	Shares	US
IPH Ltd	Shares	Australia
Ipsen	Shares	France
Ipsos	Shares	France
IQE	Shares	UK
Iren	Shares	Italy
IRESS Market	Shares	Australia
Iridium Communications Inc	Shares	US

Irish Continental Group PLC	Shares	Ireland
Irish Residential Properties REIT Plc	Shares	Ireland
Iriso Electronics Co Ltd	Shares	Japan
iRobot Corp	Shares	US
Iron Mountain	Shares	US
IRSA Inversiones y Representaciones SA	Shares	US
Iseki & Co Ltd	Shares	Japan
iSelect Ltd	Shares	Australia
iSentia Group Ltd	Shares	Australia
Isetan Mitukoshi	Shares	Japan
iShares Treasury Bond 3-7yr UCITS ETF (Acc)	Shares	UK
iShares \$ Corporate Bond UCITS ETF	Shares	UK
iShares \$ High Yield Corporate Bond UCITS ETF	Shares	UK
iShares \$ Short Duration Corporate Bond UCITS ETF	Shares	UK
iShares \$ Short Duration High Yield Corporate Bond UCITS ETF	Shares	UK
iShares \$ TIPS UCITS ETF	Shares	UK
iShares £ Index-Linked Gilts UCITS ETF	Shares	UK
iShares 0-5 Year TIPS Bond ETF	Shares	US
iShares 10+ Year Credit Bond ETF	Shares	US
iShares 10-20 Year Treasury Bond ETF	Shares	US
iShares 1-3 Year Credit Bond ETF	Shares	US
iShares 1-3 Year International Treasury Bond ETF	Shares	US
iShares 1-3 Year Treasury Bond ETF	Shares	US
iShares 1-5 Year Laddered Corporate Bond Index ETF	Shares	Canada
iShares 1-5 Year Laddered Government Bond Index ETF	Shares	Canada
iShares 20+ Year Treasury Bond ETF	Shares	US
iShares 3-7 Year Treasury Bond ETF	Shares	US
iShares 7-10 Year Treasury Bond ETF	Shares	US
iShares Aaa - A Rated Corporate Bond ETF	Shares	US
iShares Advantaged Short Duration High Income ETF	Shares	Canada
iShares Advantaged US High Yield Bond Index ETF	Shares	Canada
iShares AEX UCITS ETF	Shares	UK
iShares Agency Bond ETF	Shares	US
iShares Asia 50 ETF	Shares	Australia
iShares Asia 50 ETF	Shares	US
iShares California AMT-Free Muni Bond ETF	Shares	US
iShares Canadian Corporate Bond Index ETF	Shares	Canada
iShares Canadian Financial Monthly Income ETF	Shares	Canada
iShares Canadian Fundamental Index ETF	Shares	Canada
iShares Canadian Government Bond Index ETF	Shares	Canada
iShares Canadian HYBrid Corporate Bond Index ETF	Shares	Canada
iShares Canadian Real Return Bond Index ETF	Shares	Canada
iShares Canadian Select Dividend Index ETF	Shares	Canada
iShares Canadian Short Term Bond Index ETF	Shares	Canada
iShares Canadian Universe Bond Index ETF	Shares	Canada
iShares China Large Cap UCITS ETF	Shares	UK
iShares China Large-Cap ETF	Shares	US
iShares China Large-Cap ETF	Shares	Australia
iShares Cohen & Steers REIT ETF	Shares	US
iShares Composite Bond ETF	Shares	Australia
iShares Core Aggressive Allocation ETF	Shares	US
iShares Core Canadian Short Term Corporate + Maple Bond Index ETF	Shares	Canada
iShares Core CHF Corporate Bond CH	Shares	Switzerland
iShares Core DAX UCITS ETF DE	Shares	Italy
iShares Core Dividend Growth ETF	Shares	US

iShares Core FTSE 100 UCITS ETF	Shares	UK
iShares Core GBP Corporate Bond UCITS ETF	Shares	UK
iShares Core Growth Allocation ETF	Shares	US
iShares Core High Dividend ETF	Shares	US
iShares Core Long-Term USD Bond ETF	Shares	US
iShares Core Moderate Allocation ETF	Shares	US
iShares Core MSCI EAFE ETF	Shares	US
iShares Core MSCI EAFE IMI Index ETF	Shares	Canada
iShares Core MSCI Emerging Markets ETF	Shares	US
iShares Core MSCI Emerging Markets IMI UCITS ETF	Shares	UK
iShares Core MSCI Europe ETF	Shares	US
iShares Core MSCI Japan IMI UCITS ETF	Shares	UK
iShares Core MSCI Pacific ETF	Shares	US
iShares Core MSCI Total International Stock ETF	Shares	US
iShares Core MSCI World UCITS ETF	Shares	UK
iShares Core S&P 500 ETF	Shares	Australia
iShares Core S&P 500 ETF	Shares	US
iShares Core S&P 500 Index ETF	Shares	Canada
iShares Core S&P 500 Index ETF (CAD- Hedged)	Shares	Canada
iShares Core S&P 500 UCITS ETF	Shares	UK
iShares Core S&P Mid-Cap ETF	Shares	Australia
iShares Core S&P Mid-Cap ETF	Shares	US
iShares Core S&P Small-Cap ETF	Shares	US
iShares Core S&P Total US Stock Market ETF	Shares	US
iShares Core S&P/TSX Capped Composite Index ETF	Shares	Canada
iShares Core S&P/TSX Composite High Dividend Index ETF	Shares	Canada
iShares Core Short-Term USD Bond	Shares	US
iShares Core SPI CH	Shares	Switzerland
iShares Core Total USD Bond Market ETF	Shares	US
iShares Core U.S. Aggregate Bond ETF	Shares	US
iShares Core UK Gilts UCITS ETF	Shares	UK
iShares Core US Credit Bond ETF	Shares	US
iShares Core US Growth ETF	Shares	US
iShares Core US Treasury Bond ETF	Shares	US
iShares Core US Value ETF	Shares	US
iShares Currency Hedged MSCI EAFE ETF	Shares	US
iShares Currency Hedged MSCI Germany ETF	Shares	US
iShares Currency Hedged MSCI Japan ETF	Shares	US
iShares Developed Markets Property Yield UCITS ETF	Shares	UK
iShares Diversified Commodity Swap UCITS ETF DE	Shares	The Netherlands
iShares Diversified Monthly Income ETF	Shares	Canada
iShares Dow Jones U.S. ETF	Shares	US
iShares Emerging Markets Dividend ETF	Shares	US
iShares Emerging Markets Dividend UCITS ETF	Shares	UK
iShares Emerging Markets Local Currency Bond ETF	Shares	US
iShares Emerging Markets Local Government Bond UCITS ETF	Shares	UK
iShares Euro Corporate Bond Large Cap UCITS ETF	Shares	UK
iShares EURO Div UCITS ETF	Shares	UK
iShares Euro Government Bond 1-3yr UCITS ETF	Shares	UK
iShares EURO STOXX 50 UCITS ETF Inc	Shares	UK
iShares EURO STOXX Mid UCITS ETF	Shares	The Netherlands
iShares EURO STOXX Small UCITS ETF	Shares	Italy
iShares EURO STOXX UCITS ETF DE	Shares	Italy
iShares EURO Total Market Value Large UCITS ETF	Shares	UK
iShares Europe ETF	Shares	Australia

iShares Europe ETF	Shares	US
iShares European Property Yield UCITS ETF	Shares	UK
iShares Floating Rate Bond ETF	Shares	US
iShares Floating Rate Index ETF	Shares	Canada
iShares FTSE 100 UCITS ETF DIST	Shares	UK
iShares FTSE 250 UCITS ETF	Shares	UK
iShares FTSE MIB UCITS ETF DIST	Shares	UK
iShares Ftse/Xinhua A50 China Tracker	Shares	Hong Kong
iShares GBP Ultrashort Bond UCITS ETF	Shares	UK
iShares Global 100 ETF	Shares	Australia
iShares Global 100 ETF	Shares	US
iShares Global Agriculture Index ETF	Shares	Canada
iShares Global Consumer Discretionary ETF	Shares	US
iShares Global Consumer Staples ETF	Shares	US
iShares Global Consumer Staples ETF	Shares	Australia
iShares Global Corporate Bond EUR Hedged UCITS ETF	Shares	UK
iShares Global Corporate Bond UCITS ETF	Shares	UK
iShares Global Energy ETF	Shares	US
iShares Global Financials ETF	Shares	US
iShares Global Government Bond UCITS ETF	Shares	UK
iShares Global Healthcare ETF	Shares	Australia
iShares Global Healthcare ETF	Shares	US
iShares Global High Yield Corp Bond UCITS ETF	Shares	UK
iShares Global Industrials ETF	Shares	US
iShares Global Infrastructure ETF	Shares	US
iShares Global Infrastructure UCITS ETF	Shares	UK
iShares Global Materials ETF	Shares	US
iShares Global Tech ETF	Shares	US
iShares Global Telecom ETF	Shares	US
iShares Global Utilities ETF	Shares	US
iShares Gold Bullion ETF	Shares	Canada
iShares Gold CH	Shares	Switzerland
iShares Gold CHF Hedged CH	Shares	Switzerland
iShares Gold Producers UCITS ETF	Shares	UK
iShares Gold Trust (US)	Shares	US
iShares Government/Credit Bond ETF	Shares	US
iShares iBoxx \$ High Yield Corporate Bond ETF	Shares	US
iShares iBoxx \$ Investment Grade Corporate Bond ETF	Shares	US
iShares India 50 ETF	Shares	US
iShares Intermediate Credit Bond ETF	Shares	US
iShares Intermediate Government/Credit Bond ETF	Shares	US
iShares International Developed Real Estate ETF	Shares	US
iShares International Fundamental Index ETF	Shares	Canada
iShares International Select Dividend ETF	Shares	US
iShares International Treasury Bond ETF	Shares	US
iShares JP Morgan USD EM Bond EUR Hedged UCITS ETF	Shares	UK
iShares JP Morgan USD Emerging Markets Bond ETF	Shares	US
iShares Latin America 40 ETF	Shares	US
iShares Listed Private Equity UCITS ETF	Shares	UK
iShares MBS ETF	Shares	US
iShares Micro-Cap ETF	Shares	US
iShares Morningstar Large-Cap ETF	Shares	US
iShares Morningstar Large-Cap Growth ETF	Shares	US
iShares Morningstar Mid-Cap ETF	Shares	US
iShares Morningstar Mid-Cap Growth ETF	Shares	US

iShares Morningstar Small-Cap Value ETF	Shares	US
iShares Mortgage Real Estate Capped ETF	Shares	US
iShares MSCI AC Far East ex-Japan UCITS ETF	Shares	UK
iShares MSCI ACWI ETF	Shares	US
iShares MSCI ACWI ex US ETF	Shares	US
iShares MSCI ACWI UCITS ETF	Shares	UK
iShares MSCI All Country Asia ex Japan ETF	Shares	US
iShares MSCI All Country World Minimum Volatility ETF	Shares	US
iShares MSCI All Peru Capped ETF	Shares	US
iShares MSCI Australia 200 ETF	Shares	Australia
iShares MSCI Australia ETF	Shares	US
iShares MSCI Australia UCITS ETF	Shares	UK
iShares MSCI Brazil Capped ETF	Shares	US
iShares MSCI Brazil UCITS ETF Inc	Shares	UK
iShares MSCI BRIC ETF	Shares	US
iShares MSCI Canada ETF	Shares	US
iShares MSCI Chile Capped ETF	Shares	US
iShares MSCI China ETF	Shares	US
iShares MSCI China Index ETF	Shares	Hong Kong
iShares MSCI EAFE ETF	Shares	Australia
iShares MSCI EAFE ETF	Shares	US
iShares MSCI EAFE Growth ETF	Shares	US
iShares MSCI EAFE Index ETF (CAD-Hedged)	Shares	Canada
iShares MSCI EAFE Minimum Volatility ETF	Shares	US
iShares MSCI EAFE Small-Cap ETF	Shares	US
iShares MSCI EAFE Value ETF	Shares	US
iShares MSCI Emerging Markets ETF	Shares	Australia
iShares MSCI Emerging Markets ETF	Shares	US
iShares MSCI Emerging Markets Index ETF	Shares	Canada
iShares MSCI Emerging Markets Minimum Volatility ETF/Dup	Shares	US
iShares MSCI Emerging Markets Minimum Volatility UCITS ETF	Shares	UK
iShares MSCI Emerging Markets SmallCap UCITS ETF	Shares	UK
iShares MSCI Emerging Markets UCITS ETF Acc (USD)	Shares	UK
iShares MSCI Emerging Markets UCITS ETF DIST	Shares	UK
iShares MSCI EMU ETF	Shares	US
iShares MSCI EMU Small Cap UCITS ETF	Shares	Switzerland
iShares MSCI Europe ex-UK UCITS ETF	Shares	UK
iShares MSCI Europe Financials ETF	Shares	US
iShares MSCI Europe UCITS ETF DIST	Shares	The Netherlands
iShares MSCI France ETF	Shares	US
iShares MSCI Frontier 100 ETF	Shares	US
iShares MSCI Germany ETF	Shares	US
iShares MSCI Global Metals & Mining Producers ETF	Shares	US
iShares MSCI Hong Kong ETF	Shares	US
iShares MSCI India Index ETF	Shares	Singapore
iShares MSCI Indonesia ETF	Shares	US
iShares MSCI Italy Capped ETF	Shares	US
iShares MSCI Japan CHF Hedged UCITS ETF	Shares	Switzerland
iShares MSCI Japan ETF	Shares	Australia
iShares MSCI Japan ETF	Shares	US
iShares MSCI Japan EUR Hedged UCITS ETF	Shares	UK
iShares MSCI Japan GBP Hedged UCITS ETF	Shares	UK
iShares MSCI Japan UCITS ETF Acc	Shares	Switzerland
iShares MSCI Japan UCITS ETF DIST	Shares	UK
iShares MSCI Japan USD Hedged UCITS ETF	Shares	UK

iShares MSCI KLD 400 Social ETF	Shares	US
iShares MSCI Kokusai ETF	Shares	US
iShares MSCI Korea UCITS ETF DIST	Shares	UK
iShares MSCI Malaysia ETF	Shares	US
iShares MSCI Mexico Capped ETF	Shares	US
iShares MSCI North America UCITS ETF	Shares	UK
iShares MSCI Pacific ex Japan ETF	Shares	US
iShares MSCI Pacific ex-Japan UCITS ETF DIST	Shares	UK
iShares MSCI Philippines ETF	Shares	US
iShares MSCI Poland Capped ETF	Shares	US
iShares MSCI Russia ADR/GDR UCITS ETF	Shares	UK
iShares MSCI Russia Capped ETF	Shares	US
iShares MSCI Singapore ETF	Shares	US
iShares MSCI South Africa ETF	Shares	US
iShares MSCI South Korea Capped ETF	Shares	US
iShares MSCI Spain Capped ETF	Shares	US
iShares MSCI Sweden ETF	Shares	US
iShares MSCI Switzerland Capped ETF	Shares	US
iShares MSCI Taiwan ETF	Shares	US
iShares MSCI Taiwan UCITS ETF	Shares	UK
iShares MSCI Thailand Capped ETF	Shares	US
iShares MSCI Turkey ETF	Shares	US
iShares MSCI UK UCITS ETF	Shares	UK
iShares MSCI United Kingdom ETF	Shares	US
iShares MSCI USA ESG Select ETF	Shares	US
iShares MSCI USA Minimum Volatility ETF	Shares	US
iShares MSCI USA Momentum Factor ETF	Shares	US
iShares MSCI USA Quality Factor ETF	Shares	US
iShares MSCI World CHF Hedged UCITS ETF	Shares	Switzerland
iShares MSCI World ETF	Shares	US
iShares MSCI World GBP Hedged UCITS ETF	Shares	UK
iShares MSCI World Index ETF	Shares	Canada
iShares MSCI World Minimum Volatility UCITS ETF	Shares	UK
iShares MSCI World UCITS ETF DIST	Shares	UK
iShares NASDAQ 100 UCITS ETF	Shares	UK
iShares Nasdaq Biotechnology ETF	Shares	US
iShares National AMT-Free Muni Bond ETF	Shares	US
iShares New York AMT-Free Muni Bond ETF	Shares	US
iShares Nikkei 225 ETF	Shares	Japan
iShares Nikkei 225 UCITS ETF	Shares	Switzerland
iShares North American Natural Resources ETF	Shares	US
iShares North American Tech ETF	Shares	US
iShares North American Tech-Software ETF	Shares	US
iShares PHLX Semiconductor ETF	Shares	US
iShares Physical Gold ETC	Shares	UK
iShares Residential Real Estate Capped ETF	Shares	US
iShares Russell 1000 ETF	Shares	US
iShares Russell 1000 Growth ETF	Shares	US
iShares Russell 1000 Value ETF	Shares	US
iShares Russell 2000 ETF	Shares	US
iShares Russell 2000 Growth ETF	Shares	US
iShares Russell 2000 Value ETF	Shares	US
iShares Russell 3000 ETF	Shares	US
iShares Russell Mid-Cap ETF	Shares	US
iShares Russell Mid-Cap Growth ETF	Shares	US

iShares Russell Mid-Cap Value ETF	Shares	US
iShares Russell Top 200 Growth ETF	Shares	US
iShares S&P 100 ETF	Shares	US
iShares S&P 500 EUR Hedged UCITS ETF	Shares	UK
iShares S&P 500 Growth ETF	Shares	US
iShares S&P 500 Minimum Volatility UCITS ETF	Shares	UK
iShares S&P 500 UCITS ETF DIST	Shares	UK
iShares S&P 500 Value ETF	Shares	US
iShares S&P BSE SENSEX India Index ETF	Shares	Hong Kong
iShares S&P GSCI Commodity Indexed Trust	Shares	US
iShares S&P Mid-Cap 400 Growth ETF	Shares	US
iShares S&P Mid-Cap 400 Value ETF	Shares	US
iShares S&P Small-Cap 600 Growth ETF	Shares	US
iShares S&P SmallCap 600 UCITS ETF	Shares	UK
iShares S&P Small-Cap 600 Value ETF	Shares	US
iShares S&P/ASX 20 ETF	Shares	Australia
iShares S&P/ASX Dividend Opportunities ETF	Shares	Australia
iShares S&P/TSX 60 Index ETF	Shares	Canada
iShares S&P/TSX Canadian Dividend Aristocrats Index ETF	Shares	Canada
iShares S&P/TSX Canadian Preferred Share Index ETF	Shares	Canada
iShares S&P/TSX Capped Energy Index ETF	Shares	Canada
iShares S&P/TSX Capped Financials Index ETF	Shares	Canada
iShares S&P/TSX Capped REIT Index ETF	Shares	Canada
iShares S&P/TSX Completion Index ETF	Shares	Canada
iShares S&P/TSX Global Gold Index ETF	Shares	Canada
iShares S&P/TSX North American Preferred Stock Index ETF (CAD-Hedged)	Shares	Canada
iShares Select Dividend ETF	Shares	US
iShares Short Treasury Bond ETF	Shares	US
iShares Short-Term National AMT-Free Muni Bond ETF	Shares	US
iShares Silver Trust	Shares	US
iShares SLI CH	Shares	Switzerland
iShares SLI UCITS ETF DE	Shares	Switzerland
iShares SMI CH	Shares	Switzerland
iShares SMIM CH	Shares	Switzerland
iShares STOXX Europe 50 UCITS ETF	Shares	The Netherlands
iShares STOXX Europe 600 UCITS ETF DE	Shares	Italy
iShares STOXX Europe Select Dividend 30 UCITS ETF DE	Shares	Italy
iShares Swiss Domestic Government Bond 3-7 CH	Shares	Switzerland
iShares Swiss Domestic Government Bond 7-15 CH	Shares	Switzerland
iShares TIPS Bond ETF	Shares	US
iShares Transportation Average ETF	Shares	US
iShares Trust - iShares Currency Hedged MSCI EMU ETF	Shares	US
iShares U.S. Basic Materials ETF	Shares	US
iShares U.S. Broker-Dealers ETF	Shares	US
iShares U.S. Consumer Services ETF	Shares	US
iShares U.S. Energy ETF	Shares	US
iShares U.S. Financial Services ETF	Shares	US
iShares U.S. Healthcare ETF	Shares	US
iShares U.S. Healthcare Providers ETF	Shares	US
iShares U.S. Home Construction ETF	Shares	US
iShares U.S. Industrials ETF	Shares	US
iShares U.S. Medical Devices ETF	Shares	US
iShares U.S. Oil & Gas Exploration & Production ETF	Shares	US
iShares U.S. Oil Equipment & Services ETF	Shares	US
iShares UK Dividend UCITS ETF	Shares	UK

iShares UK Gilts 0-5yr UCITS ETF	Shares	UK
iShares UK Property UCITS ETF	Shares	UK
iShares US Aerospace & Defense ETF	Shares	US
iShares US Aggregate Bond UCITS ETF	Shares	UK
iShares US Consumer Goods ETF	Shares	US
iShares US Dividend Growers Index ETF CAD-Hedged	Shares	Canada
iShares US Financials ETF	Shares	US
iShares US Fundamental Index ETF	Shares	Canada
iShares US Fundamental Index ETF	Shares	Canada
iShares US High Yield Bond Index ETF CAD-Hedged	Shares	Canada
iShares US Pharmaceuticals ETF	Shares	US
iShares US Preferred Stock ETF	Shares	US
iShares US Property Yield UCITS ETF	Shares	UK
iShares US Real Estate ETF	Shares	US
iShares US Regional Banks ETF	Shares	US
iShares US Technology ETF	Shares	US
iShares US Telecommunications ETF	Shares	US
iShares US Utilities ETF	Shares	US
iShares USD Treasury Bond 1-3 UCITS ETF	Shares	UK
iShares USD Treasury Bond 7-10yr UCITS ETF	Shares	UK
Ishihara Sangyo Kaisha Ltd	Shares	Japan
Isle of Capri Casinos Inc	Shares	US
Isra Vision AG	Shares	Germany
Israel Chemicals Ltd	Shares	US
ISS A/S	Shares	Denmark
iStar Financial	Shares	US
istyle Inc	Shares	Japan
Isuzu Motors	Shares	Japan
IT Holdings Corp	Shares	Japan
ITAB Shop Concept B	Shares	Sweden
Italcementi	Shares	Italy
Italmobiliare	Shares	Italy
Italmobiliare R	Shares	Italy
Itau Corpbanca	Shares	US
Itau Unibanco Holding SA	Shares	US
ITC Holdings Corp	Shares	US
ITC Properties Group Ltd	Shares	Hong Kong
ITE Group	Shares	UK
Ithaca Energy Inc	Shares	UK
Ithaca Energy Inc	Shares	Canada
Ito En Ltd	Shares	Japan
Ito En Ltd (Preference)	Shares	Japan
Itochu	Shares	Japan
Itochu Enex Co Ltd	Shares	Japan
Itochu Techno-Solutions Corp	Shares	Japan
Itochu-Shokuhin Co Ltd	Shares	Japan
Itoki Corp	Shares	Japan
Itron Inc	Shares	US
ITT	Shares	US
ITV	Shares	UK
Ivanhoe Mines Ltd	Shares	Canada
Ivy High Income Opportunities Fund	Shares	US
IwaiCosmo Holdings Inc	Shares	Japan
Iwatani Corp	Shares	Japan
Ixia	Shares	US

IXYS Corp	Shares	US
Iyo Bank	Shares	Japan
Izumi Co Ltd	Shares	Japan
J Trust Co Ltd	Shares	Japan
J&J Snack Foods Corp	Shares	US
J. Front Retailing	Shares	Japan
j2 Global Inc	Shares	US
JA Solar Holdings	Shares	US
Jabil Circuit	Shares	US
Jaccs Co Ltd	Shares	Japan
Jack Henry & Associates Inc	Shares	US
Jack in the Box Inc	Shares	US
Jacobs Engineer	Shares	US
Jacquet Metal Service	Shares	France
Jafco Co Ltd	Shares	Japan
Jamba Inc	Shares	US
Jamco Corp	Shares	Japan
James Halstead	Shares	UK
James Hardie	Shares	Australia
James River Group Holdings Ltd	Shares	US
Janus Capital	Shares	US
Japan Airlines Co Ltd	Shares	Japan
Japan Airport Terminal Co Ltd	Shares	Japan
Japan Aviation Electronics Industry Ltd	Shares	Japan
Japan Digital Laboratory Co Ltd	Shares	Japan
Japan Display Inc	Shares	Japan
Japan Excellent Inc	Shares	Japan
Japan Exchange Group Inc	Shares	Japan
Japan Hotel REIT Investment Corp	Shares	Japan
Japan Logistics Fund Inc	Shares	Japan
Japan Material Co Ltd	Shares	Japan
Japan Petroleum Exploration	Shares	Japan
Japan Post Bank Co Ltd	Shares	Japan
Japan Post Holdings Co Ltd	Shares	Japan
Japan Post Insurance Co Ltd	Shares	Japan
Japan Prime Realty Investment Corp	Shares	Japan
Japan Property Management Center Co Ltd	Shares	Japan
Japan Real Estate Investment Corp	Shares	Japan
Japan Rental Housing Investments Inc	Shares	Japan
Japan Retail Fund Investment Corp	Shares	Japan
Japan Securities Finance Co Ltd	Shares	Japan
Japan Smaller Capitalization Fund Inc	Shares	US
Japan Tissue Engineering Co Ltd	Shares	Japan
Japan Tobacco	Shares	Japan
Japan Wool Textile Co Ltd/The	Shares	Japan
Japara Healthcare Ltd	Shares	Australia
Jardine Cycle	Shares	Singapore
Jardine Lloyd	Shares	UK
Jardine Matheson	Shares	Singapore
Jardine Strategic	Shares	Singapore
Jastrzębska Spółka Węglowa SA	Shares	Poland
Jazz Pharmaceuticals Plc	Shares	US
JB Hi-Fi	Shares	Australia
JB Hunt Transport Services	Shares	US
JC Penney	Shares	US

JCDecaux	Shares	France
JCR Pharmaceuticals Co Ltd	Shares	Japan
JD Sports	Shares	UK
JD Wetherspoon	Shares	UK
JD.com Inc (ADR)	Shares	US
Jean Coutu Group PJC Inc/The	Shares	Canada
Jenoptik	Shares	Germany
Jeol Ltd	Shares	Japan
Jeronimo Martins	Shares	Portugal
JetBlue Airways Corp	Shares	US
Jeudan	Shares	Denmark
JFE Holdings	Shares	Japan
JGC	Shares	Japan
Jiangnan Group Ltd	Shares	Hong Kong
Jiangsu Expressway	Shares	Hong Kong
Jiangxi Copper	Shares	Hong Kong
Jimmy Choo PLC	Shares	UK
Jimoto Holdings Inc	Shares	Japan
Jin Co Ltd	Shares	Japan
JinkoSolar Holding Co Ltd	Shares	US
Jinmao Investments and Jinmao China Investments Holdings Ltd	Shares	Hong Kong
Jive Software Inc	Shares	US
JKX Oil & Gas	Shares	UK
JM	Shares	Sweden
JM Smucker	Shares	US
John B Sanfilippo & Son Inc	Shares	US
John Bean Technologies Corp	Shares	US
John Hancock Financial Opportunities Fund	Shares	US
John Hancock Hedged Equity & Income Fund	Shares	US
John Hancock Preferred Income Fund	Shares	US
John Hancock Preferred Income Fund II	Shares	US
John Hancock Preferred Income Fund III	Shares	US
John Hancock Premium Dividend Fund	Shares	US
John Hancock Tax-Advantaged Dividend Income Fund	Shares	US
John Laing	Shares	UK
John Laing Environmental Assets Group Ltd	Shares	UK
John Menzies	Shares	UK
John Wiley & Sons Inc	Shares	US
John Wood	Shares	UK
Johnson Controls International	Shares	US
Johnson Electric Holdings	Shares	Hong Kong
Johnson Matthey	Shares	UK
Johnson Service Group PLC	Shares	UK
Johnson&Johnson	Shares	US
Johnston Press PLC	Shares	UK
J-Oil Mills Inc	Shares	Japan
Jones Lang LaSalle Inc	Shares	US
Joshin Denki Co Ltd	Shares	Japan
Jowa Holdings Co Ltd	Shares	Japan
Joy City Property Ltd	Shares	Hong Kong
Joy Global	Shares	US
Joyful Honda Co Ltd	Shares	Japan
Joyo Bank	Shares	Japan
JP Energy Partners LP	Shares	US
JPMorgan Alerian MLP Index ETN	Shares	US

JPMorgan American IT	Shares	UK
JPMorgan Asian IT	Shares	UK
JPMorgan Chase	Shares	US
JPMorgan Chinese Investment Trust PLC	Shares	UK
JPMorgan Claverhouse	Shares	UK
JPMorgan Emerging Markets IT	Shares	UK
JPMorgan Europe Investment	Shares	UK
JPMorgan Global Convertibles Income Fund Ltd	Shares	UK
JPMorgan Global Emerging Markets Income Trust Plc	Shares	UK
JPMorgan Global Growth & Income	Shares	UK
JPMorgan Indian IT	Shares	UK
JPMorgan Japanese IT	Shares	UK
JPMorgan Mid Cap Investment Trust PLC	Shares	UK
JPMorgan Russian	Shares	UK
JPMorgan Smaller Companies	Shares	UK
JRP Group PLC	Shares	UK
JSP Corp	Shares	Japan
JSR	Shares	Japan
JTEKT	Shares	Japan
Ju Teng International Holdings	Shares	Hong Kong
Jujiang Construction Group Co Ltd	Shares	Hong Kong
Juki Corp	Shares	Japan
Julius Baer	Shares	Switzerland
Julius Baer Precious Metals Fund - JB Physical Gold Fund (CHF)	Shares	Switzerland
Julius Baer Precious Metals Fund - JB Physical Gold Fund (EUR)	Shares	Switzerland
Julius Baer Precious Metals Fund - JB Physical Gold Fund (USD)	Shares	Switzerland
Jumei International Holding Ltd	Shares	US
Jungheinrich	Shares	Germany
Juniper Networks	Shares	US
Juno Therapeutics Inc	Shares	US
Jupiter European Opportunities Trust	Shares	UK
Jupiter Fund Management PLC	Shares	UK
Jupiter US Smaller Companies PLC	Shares	UK
Juroku Bank Ltd/The	Shares	Japan
Just Energy Group Inc (CA)	Shares	Canada
Just Energy Group Inc (US)	Shares	US
Just-Eat Group Holdings Ltd	Shares	UK
Justsystems Corp	Shares	Japan
JVC Kenwood Corp	Shares	Japan
JX Holdings	Shares	Japan
Jyske Bank	Shares	Denmark
K WAH International Holdings	Shares	Hong Kong
K+S	Shares	Germany
K12 Inc	Shares	US
K2M Group Holdings Inc	Shares	US
Kabel Deutschland Holding AG	Shares	Germany
kabu.com Securities Co Ltd	Shares	Japan
Kabuki-Za Co Ltd	Shares	Japan
Kadant Inc	Shares	US
Kadokawa Dwango Corp	Shares	Japan
Kagome	Shares	Japan
Kaisa Group Holdings Ltd	Shares	Hong Kong
Kaiser Aluminum Corp	Shares	US
Kajima	Shares	Japan
Kakaku.com Inc	Shares	Japan

Kaken Pharmaceutical Co Ltd	Shares	Japan
Kaman Corp	Shares	US
Kambi Group PLC	Shares	Sweden
Kameda Seika Co Ltd	Shares	Japan
Kamigumi Co Ltd	Shares	Japan
Kanagawa Chuo Kotsu Co Ltd	Shares	Japan
Kanamoto Co Ltd	Shares	Japan
Kandenko Co Ltd	Shares	Japan
Kandi Technologies Group Inc	Shares	US
Kaneka	Shares	Japan
Kanematsu Corp	Shares	Japan
Kanematsu Electronics Ltd	Shares	Japan
Kangda International Environmental Co Ltd	Shares	Hong Kong
Kansai Electric Power	Shares	Japan
Kansai Paint	Shares	Japan
Kansai Urban Banking Corp	Shares	Japan
Kansas City Southern	Shares	US
Kanto Denka Kogyo Co Ltd	Shares	Japan
Kao	Shares	Japan
Kappa Create Co Ltd	Shares	Japan
KappAhl	Shares	Sweden
KapStone Paper and Packaging C	Shares	US
KAR Auction Services Inc	Shares	US
Kardex AG	Shares	Switzerland
Karoon Gas Australia	Shares	Australia
Karyopharm Therapeutics Inc	Shares	US
Kasai Kogyo Co Ltd	Shares	Japan
Kate Spade & Co	Shares	US
Kathmandu (Australia)	Shares	Australia
Kato Sangyo Co Ltd	Shares	Japan
Kato Works Co Ltd	Shares	Japan
Kaufman & Broad	Shares	France
Kawasaki Heavy Industries	Shares	Japan
Kawasaki Kisen Kaisha	Shares	Japan
Kayne Anderson Energy Development Co	Shares	US
Kayne Anderson MLP Investment Co	Shares	US
Kazakhmys	Shares	UK
KB Financial Group Inc	Shares	US
KB Home	Shares	US
KBC Ancora	Shares	Belgium
KBC Groep NV	Shares	Belgium
KBR Inc	Shares	US
K-Bro Linen Inc	Shares	Canada
KCAP Financial Inc	Shares	US
KCG Holdings Inc	Shares	US
KCOM Group	Shares	UK
KDDI	Shares	Japan
Kearny Financial Corp	Shares	US
Keg Royalties Income Fund/The	Shares	Canada
Keihan Holdings Co Ltd	Shares	Japan
Keihanshin Building Co Ltd	Shares	Japan
Keihin Corp	Shares	Japan
Keikyu Corp	Shares	Japan
Keio	Shares	Japan
Keisei Electric Railway	Shares	Japan

Keiyo Bank Ltd/The	Shares	Japan
Keiyo Co Ltd	Shares	Japan
Keller Group	Shares	UK
Kellogg	Shares	US
Kelly Services Inc	Shares	US
Kelso Technologies Inc	Shares	Canada
Kelt Exploration Ltd	Shares	Canada
Kemet Corp	Shares	US
Kemira Oyj	Shares	Finland
Kemper Corp	Shares	US
Kendrion NV	Shares	The Netherlands
Kenedix Inc	Shares	Japan
Kenedix Residential Investment Corp	Shares	Japan
Kenko Mayonnaise Co Ltd	Shares	Japan
Kenmare Resources	Shares	UK
Kennametal Inc	Shares	US
Kennedy Wilson Europe Real Estate Plc	Shares	UK
Kennedy-Wilson Holdings Inc	Shares	US
Keppel Corp	Shares	Singapore
Keppel DC REIT	Shares	Singapore
Keppel Infrastructure Trust	Shares	Singapore
Keppel REIT	Shares	Singapore
Keppel Telecommunications & Transportation Ltd	Shares	Singapore
Kering	Shares	France
Kernel Holding SA	Shares	Poland
Kerry Group PLC (GB)	Shares	UK
Kerry Group PLC (IE)	Shares	Ireland
Kerry Logistics Network Ltd	Shares	Hong Kong
Kerry Properties	Shares	Hong Kong
Keryx Biopharmaceuticals Inc	Shares	US
Kesko (A)	Shares	Finland
Kesko (B)	Shares	Finland
Kewpie	Shares	Japan
Key	Shares	US
Key Coffee Inc	Shares	Japan
Keyence	Shares	Japan
Keyera Corp	Shares	Canada
Keysight Technologies Inc	Shares	US
Keystone Investment Trust	Shares	UK
KEYW Holding Corp/The	Shares	US
KFC Holdings Japan Ltd	Shares	Japan
Kforce Inc	Shares	US
KGHM Polska Miedz SA	Shares	Poland
Kier Group	Shares	UK
Kikkoman	Shares	Japan
Killam Apartment REIT Inc	Shares	Canada
Kilroy Realty Corp	Shares	US
Kimball Electronics Inc	Shares	US
Kimball International Inc	Shares	US
Kimberly-Clark	Shares	US
Kimco Realty	Shares	US
Kinaxis Inc	Shares	Canada
Kinden Corp	Shares	Japan
Kinder Morgan Inc/Delaware	Shares	US
Kindred Biosciences Inc	Shares	US

Kindred Healthcare Inc	Shares	US
Kinepolis Group NV	Shares	Belgium
Kingboard Chemical	Shares	Hong Kong
Kingboard Laminates Holdings L	Shares	Hong Kong
Kingbostrike Ltd	Shares	Hong Kong
Kingdee International Software	Shares	Hong Kong
Kingfisher	Shares	UK
Kingsgate Consolidated	Shares	Australia
Kingsoft	Shares	Hong Kong
Kingspan Group PLC (GB)	Shares	UK
Kingspan Group PLC (IE)	Shares	Ireland
Kingsrose Mining	Shares	Australia
Kingston Financial Group Ltd	Shares	Hong Kong
Kinnevik A	Shares	Sweden
Kinnevik B	Shares	Sweden
Kinross Gold Corp (CA)	Shares	Canada
Kinross Gold Corp (US)	Shares	US
Kintetsu Group Holdings	Shares	Japan
Kintetsu World Express Inc	Shares	Japan
Kinugawa Rubber Industrial Co Ltd	Shares	Japan
KION Group AG	Shares	Germany
Kirby Corp	Shares	US
Kirin Holdings	Shares	Japan
Kirkland Lake Gold Inc	Shares	Canada
Kirkland's Inc	Shares	US
Kisoji Co Ltd	Shares	Japan
Kissei Pharmaceutical Co Ltd	Shares	Japan
Kita-Nippon Bank Ltd	Shares	Japan
Kite Pharma Inc	Shares	US
Kite Realty Group Trust	Shares	US
Kitz Corp	Shares	Japan
Kiwi Property Group Ltd	Shares	New Zealand
Kiyo Bank Ltd/The	Shares	Japan
KKR & Co LP	Shares	US
KKR Income Opportunities Fund	Shares	US
KLA Tencor	Shares	US
Klepierre	Shares	France
Kloeckner & Co	Shares	Germany
Klondex Mines Ltd	Shares	Canada
Klöver A	Shares	Sweden
Klöver B	Shares	Sweden
Klöver pref	Shares	Sweden
KLX Inc	Shares	US
KMG Chemicals Inc	Shares	US
Knight Therapeutics Inc	Shares	Canada
Knight Transportation Inc	Shares	US
Knoll Inc	Shares	US
KNOT Offshore Partners LP	Shares	US
Knowles Corp	Shares	US
Ko Yo Chemical Group Ltd	Shares	Hong Kong
Koa Corp	Shares	Japan
Kobayashi Pharmaceutical	Shares	Japan
Kobe Bussan Co Ltd	Shares	Japan
Kobe Steel	Shares	Japan
Koei Tecmo Holdings Co Ltd	Shares	Japan

Koenig & Bauer	Shares	Germany
Kohl's	Shares	US
Kohnan Shoji Co Ltd	Shares	Japan
Koito Manufacturing Co Ltd	Shares	Japan
Kokuyo Co Ltd	Shares	Japan
Komatsu	Shares	Japan
Komax Holding AG	Shares	Switzerland
Komeri Co Ltd	Shares	Japan
Komori Corp	Shares	Japan
Kon Philips	Shares	The Netherlands
Kona Grill Inc	Shares	US
Konami Holdings Corp	Shares	Japan
KONE	Shares	Finland
Konecranes	Shares	Finland
Kong Sun Holdings Ltd	Shares	Hong Kong
Kongsberg Auto	Shares	Norway
Kongsberg Grupp	Shares	Norway
Konica Minolta	Shares	Japan
Koninklijke Ahold Delhaize NV	Shares	The Netherlands
Koninklijke Philips NV	Shares	US
Koninklijke Wessanen	Shares	The Netherlands
Konoike Transport Co Ltd	Shares	Japan
Kontron	Shares	Germany
Kopin Corp	Shares	US
Koppers Holdings Inc	Shares	US
Koradior Holdings Ltd	Shares	Hong Kong
Korea Electric Power Corp	Shares	US
Korea Fund Inc/The	Shares	US
Korian	Shares	France
Korn/Ferry International	Shares	US
Kose	Shares	Japan
Kosmos Energy Ltd	Shares	US
Kotobuki Spirits Co Ltd	Shares	Japan
Kowloon Development Co Ltd	Shares	Hong Kong
KPN	Shares	The Netherlands
Kraft Heinz Co	Shares	US
Kraton Performance Polymers In	Shares	US
Kratos Defense & Security Solutions Inc	Shares	US
Kroger	Shares	US
Krones	Shares	Germany
Kronos Worldwide Inc	Shares	US
Kruk SA	Shares	Poland
K's Holdings Corp	Shares	Japan
KSB AG	Shares	Germany
KT Corp	Shares	US
KuangChi Science Ltd	Shares	Hong Kong
Kubota	Shares	Japan
Kudelski SA	Shares	Switzerland
Kuehne + Nagel International AG	Shares	Switzerland
Kuka AG	Shares	Germany
Kulicke & Soffa Industries Inc	Shares	US
Kumagai Gumi Co Ltd	Shares	Japan
Kumiai Chemical Industry Co Ltd	Shares	Japan
Kungsleden	Shares	Sweden
Kunlun Energy	Shares	Hong Kong

Kuoni Reisen Holding AG	Shares	Switzerland
Kura Corp	Shares	Japan
Kurabo Industries Ltd	Shares	Japan
Kuraray	Shares	Japan
Kureha Corp	Shares	Japan
Kurita Water Industries Ltd	Shares	Japan
Kuroda Electric Co Ltd	Shares	Japan
Kusuri No Aoki Co Ltd	Shares	Japan
Kvaerner ASA	Shares	Norway
KWG Property Holding Ltd	Shares	Hong Kong
KWS Saat AG	Shares	Germany
KYB Corp	Shares	Japan
Kyocera	Shares	Japan
Kyocera Corp	Shares	US
Kyoei Steel Ltd	Shares	Japan
Kyokuto Kaihatsu Kogyo Co Ltd	Shares	Japan
Kyokuto Securities Co Ltd	Shares	Japan
Kyokuyo Co Ltd	Shares	Japan
KYORIN Holdings Inc	Shares	Japan
Kyoritsu Maintenance Co Ltd	Shares	Japan
Kyowa Exeo Corp	Shares	Japan
Kyowa Hakko Kirin	Shares	Japan
Kyudenko Corp	Shares	Japan
Kyushu Electric Power	Shares	Japan
Kyushu Financial Group Inc	Shares	Japan
L & A International Holdings Ltd	Shares	Hong Kong
L Brands Inc	Shares	US
L-3 Communications	Shares	US
La Fonciere	Shares	Switzerland
La Jolla Pharmaceutical Co	Shares	US
La Quinta Holdings Inc	Shares	US
Laboratorios Farmaceuticos Rovi SA	Shares	Spain
Laboratory Corporation of America	Shares	US
Labrador Iron Ore Royalty Corp	Shares	Canada
Ladbrokes	Shares	UK
Ladder Capital Corp	Shares	US
Ladenburg Thalmann Financial Services Inc	Shares	US
Lafargeholcim Ltd	Shares	Switzerland
Lagardere	Shares	France
Lagercrantz B	Shares	Sweden
Lai Sun Development	Shares	Hong Kong
Laird	Shares	UK
Lakeland Bancorp Inc	Shares	US
Lakeland Financial Corp	Shares	US
Lam Research	Shares	US
Lamar Advertising	Shares	US
Lamprell	Shares	UK
Lan Airlines	Shares	US
Lancashire Insurance	Shares	UK
Lancaster Colony Corp	Shares	US
Land Securities	Shares	UK
Landauer Inc	Shares	US
Landec Corp	Shares	US
Landi Renzo	Shares	Italy
Landing International Development Ltd	Shares	Hong Kong

Lands' End Inc	Shares	US
Landstar System Inc	Shares	US
Langham Hospitality Investments and Langham Hospitality Investments Ltd	Shares	Hong Kong
Lannett Co Inc	Shares	US
Lanxess	Shares	Germany
Laox Co Ltd	Shares	Japan
Lar Espana Real Estate Socimi SA	Shares	Spain
Laredo Petroleum Holdings Inc	Shares	US
Las Vegas Sands	Shares	US
LaSalle Hotel Properties	Shares	US
Lasertec Corp	Shares	Japan
Lassila & Tikanoja	Shares	Finland
Latecoere SA	Shares	France
Latour B	Shares	Sweden
Lattice Semiconductor Corp	Shares	US
Launch Tech Co Ltd	Shares	Hong Kong
Laurentian Bank of Canada	Shares	Canada
Lavendon Group	Shares	UK
Law Debenture IT	Shares	UK
Lawson	Shares	Japan
Layne Christensen Co	Shares	US
Lazard Ltd	Shares	US
La-Z-Boy Inc	Shares	US
LB Foster Co	Shares	US
le Noble Age SA	Shares	France
Lear Corp	Shares	US
Lectra	Shares	France
Lee & Man Paper	Shares	Hong Kong
Lee Enterprises Inc/IA	Shares	US
Lee's Pharmaceutical Holdings Ltd	Shares	Hong Kong
LEG Immobilien AG	Shares	Germany
Legacy Reserves LP	Shares	US
LegacyTexas Financial Group Inc	Shares	US
Legal & General	Shares	UK
Legend Holdings Corp	Shares	Hong Kong
Legg Mason	Shares	US
Legg Mason BW Global Income Opportunities Fund Inc	Shares	US
Leggett & Platt	Shares	US
Legrand	Shares	France
Leidos Holdings Inc	Shares	US
Leifheit AG	Shares	Germany
Leisureworld Senior Care Corp	Shares	Canada
LEM Holding SA	Shares	Switzerland
Lemminkainen	Shares	Finland
Lend Lease	Shares	Australia
LendingClub Corp	Shares	US
LendingTree Inc	Shares	US
Lennar	Shares	US
Lennar Corp	Shares	US
Lennox International Inc	Shares	US
Lenovo Group	Shares	Hong Kong
Lenzing	Shares	Austria
Leonardo-Finmeccanica Spa	Shares	Italy
Leoni	Shares	Germany
Leon's Furniture Ltd	Shares	Canada

Leonteq AG	Shares	Switzerland
Leopalace21 Corp	Shares	Japan
Leroy Seafood	Shares	Norway
Leucadia	Shares	US
Level 3 Com	Shares	US
Lexicon Pharmaceuticals Inc	Shares	US
Lexington Realty Trust	Shares	US
Lexmark	Shares	US
LG Display Co Ltd	Shares	US
LGI Homes Inc	Shares	US
LHC Group Inc	Shares	US
Li & Fung Ltd	Shares	Hong Kong
Li Ning	Shares	Hong Kong
Lian Beng Group Ltd	Shares	Singapore
Lianhua	Shares	Hong Kong
Libbey Inc	Shares	US
Liberbank SA	Shares	Spain
Liberty All Star Equity Fund	Shares	US
Liberty Broadband Corp - A	Shares	US
Liberty Broadband Corp - C	Shares	US
Liberty Global	Shares	US
Liberty Global Inc	Shares	US
Liberty Media Corp - A	Shares	US
Liberty Media Corp - C	Shares	US
Liberty Property Trust	Shares	US
Liberty Tax Inc	Shares	US
Liberty TripAdvisor Holdings Inc	Shares	US
Liberty Ventures	Shares	US
Liechtensteinische Landesbank AG	Shares	Switzerland
Lifco B	Shares	Sweden
Life Corp	Shares	Japan
Life Storage Inc	Shares	US
LifeLock Inc	Shares	US
LifePoint Hospitals Inc	Shares	US
Lifestyle International	Shares	Hong Kong
LifeTech Scientific Corp	Shares	Hong Kong
Lifetime Brands Inc	Shares	US
Ligand Pharmaceuticals Inc	Shares	US
Lightstream Resources Ltd	Shares	Canada
Limelight Networks Inc	Shares	US
Limoneira Co	Shares	US
Linamar Corp	Shares	Canada
Linc Energy (Singapore)	Shares	Singapore
Lincoln Electric Holdings Inc	Shares	US
Lincoln National	Shares	US
Lindab International	Shares	Sweden
Linde	Shares	Germany
Lindsay Corp	Shares	US
LINE Corp - ADR	Shares	US
LINE Corp (JP)	Shares	Japan
Linear Tech	Shares	US
Lingbao Gold	Shares	Hong Kong
Link Administration Holdings	Shares	Australia
Link REIT/The	Shares	Hong Kong
LinkedIn	Shares	US

Linn Energy LLC	Shares	US
LinnCo LLC	Shares	US
Lintec Corp	Shares	Japan
Lion	Shares	Japan
Lionbridge Technologies Inc	Shares	US
Lions Gate Entertainment Corp	Shares	US
Lippo Malls Indonesia Retail Trust	Shares	Singapore
Liquefied Natural Gas Ltd	Shares	Australia
Liquidity Services	Shares	US
Liquor Stores N.A. Ltd	Shares	Canada
LSI	Shares	France
Listed Index Fund JPX-Nikkei Index 400	Shares	Japan
Listed Index Fund J-REIT Tokyo Stock Exchange REIT Index - Bi Monthly Dividend	Shares	Japan
Lithia Motors Inc	Shares	US
Littelfuse Inc	Shares	US
Liu Chong Hing Investment Ltd	Shares	Hong Kong
Livanova	Shares	US
Live Nation Entertainment Inc	Shares	US
LivePerson Inc	Shares	US
Livzon Pharmaceutical Group Inc	Shares	Hong Kong
LIXIL Group Corp	Shares	Japan
LKQ Corp	Shares	US
Lloyds Banking	Shares	UK
Lloyds Banking (US)	Shares	US
LMP Capital and Income Fund Inc	Shares	US
Loblaw Cos Ltd	Shares	Canada
L'Occitane International SA	Shares	Hong Kong
Lockheed Martin	Shares	US
Loews	Shares	US
Logan Property Holdings Co Ltd	Shares	Hong Kong
Logitech International SA (CH)	Shares	Switzerland
Logitech International SA (US)	Shares	US
LogMeIn Inc	Shares	US
London Stock Exchange	Shares	UK
Londonmetric Property PLC	Shares	UK
Longfor Properties Co Ltd	Shares	Hong Kong
Lonking	Shares	Hong Kong
Lonmin	Shares	UK
Lonza Group	Shares	Switzerland
Lookers	Shares	UK
Loomis B	Shares	Sweden
Loral Space & Communications I	Shares	US
L'Oreal	Shares	France
Louisiana-Pacific Corp	Shares	US
Low & Bonar	Shares	UK
Lowe's	Shares	US
Lowland Investment	Shares	UK
LPKF Laser & Electronics AG	Shares	Germany
LPL Financial Holdings Inc	Shares	US
LPP SA	Shares	Poland
LSB Industries Inc	Shares	US
LSI Industries Inc	Shares	US
LSL Property Services	Shares	UK
LTC Properties Inc	Shares	US
Lubelski Węgiel Bogdanka SA	Shares	Poland

Lucara Diamond Corp	Shares	Sweden
Lucara Diamond Corp (CA)	Shares	Canada
Lucas Bols BV	Shares	The Netherlands
Lufthansa	Shares	Germany
LUK FOOK	Shares	Hong Kong
Lukoil OAO	Shares	Germany
Lululemon	Shares	US
Lumber Liquidators Holdings In	Shares	US
Lumena Resources	Shares	Hong Kong
Lumenpulse Inc	Shares	Canada
Luminex Corp	Shares	US
Lumos Networks Corp	Shares	US
Lundbeck	Shares	Denmark
Lundbergföretagen B	Shares	Sweden
Lundin Mining (Sweden)	Shares	Sweden
Lundin Mining Corp	Shares	Canada
Lundin Petroleum	Shares	Sweden
Lung Cheong International Holdings Ltd	Shares	Hong Kong
Luoyang Glass Co Ltd	Shares	Hong Kong
Luxoft Holding Inc	Shares	US
Luxottica Group SpA	Shares	Italy
Luxottica Group SpA - ADR	Shares	US
Luye Pharma Group Ltd	Shares	Hong Kong
Luzerner Kantonalbank AG	Shares	Switzerland
LVMH Moët Hennessy Louis Vuitton SA (FR)	Shares	France
LVMH Moët Hennessy Louis Vuitton SA (IT)	Shares	Italy
LXB Retail Properties PLC	Shares	UK
Lydall Inc	Shares	US
Lynas	Shares	Australia
LyondellBasell Industries NV	Shares	US
Lyxor ETF Brazil Ibovespa	Shares	France
LYXOR ETF Commodities Thomson Reuters/ Jefferies CRB TR	Shares	France
Lyxor ETF DAX	Shares	France
Lyxor ETF Euro Cash EuroMTS Eonia Investable	Shares	France
Lyxor ETF Euro Corporate Bond	Shares	France
Lyxor ETF FTSE Athex 20	Shares	France
LYXOR ETF IBEX 35	Shares	Spain
Lyxor ETF Japan Topix	Shares	France
Lyxor ETF LevDAX	Shares	France
Lyxor ETF MSCI AC Asia Pacific Ex Japan	Shares	France
Lyxor ETF MSCI EMU Small Caps	Shares	France
Lyxor ETF MSCI EMU Value	Shares	France
Lyxor ETF MSCI Europe	Shares	France
Lyxor ETF MSCI India	Shares	France
Lyxor ETF MSCI World EURO	Shares	France
Lyxor ETF MSCI World Health Care TR	Shares	France
Lyxor ETF NASDAQ-100-D EUR	Shares	France
Lyxor ETF S&P 500	Shares	UK
Lyxor ETF S&P 500 - A	Shares	France
Lyxor ETF SG Global Quality Income NTR	Shares	France
Lyxor ETF STOXX Europe 600 Banks	Shares	France
Lyxor ETF STOXX Europe 600 Basic Resources	Shares	France
Lyxor ETF STOXX Europe 600 Food & Beverage	Shares	France
Lyxor ETF STOXX Europe 600 Healthcare	Shares	France
Lyxor ETF STOXX Europe 600 Oil & Gas	Shares	France

Lyxor ETF STOXX Europe Select Dividend 30	Shares	France
Lyxor ETF World Water/France	Shares	France
Lyxor UCITS ETF CAC 40 DR	Shares	France
LYXOR UCITS ETF CHINA ENTERPRISE HSCEI - C-USD	Shares	Switzerland
Lyxor UCITS ETF Euro Stoxx 50	Shares	France
LYXOR UCITS ETF EURO STOXX BANKS	Shares	France
LYXOR UCITS ETF EUROMTS 1-3Y INVESTMENT GRADE DR	Shares	France
LYXOR UCITS ETF EuroMTS 15+Y Investment Grade	Shares	France
LYXOR UCITS ETF EuroMTS 3-5Y Investment Grade	Shares	Italy
LYXOR UCITS ETF EuroMTS 5-7Y Investment Grade	Shares	Italy
LYXOR UCITS ETF EUROMTS ALL- MATURITY INVESTMENT GRADE DR	Shares	France
Lyxor UCITS ETF EuroMTS Inflation Linked Investment Grade	Shares	France
Lyxor UCITS ETF FTSE 100	Shares	UK
LYXOR UCITS ETF HONG KONG HS	Shares	France
Lyxor UCITS ETF iBoxx \$ Treasuries 10Y DR	Shares	UK
Lyxor UCITS ETF iBoxx EUR Liquid High Yield 30 Ex-Financial	Shares	UK
LYXOR UCITS ETF JPX-Nikkei 400	Shares	France
Lyxor UCITS ETF MSCI EMU	Shares	France
Lyxor UCITS ETF MSCI USA EURO	Shares	France
LYXOR UCITS ETF RUSSIA Dow Jones Russia GDR - C EUR	Shares	France
LYXOR UCITS ETF S&P 500 Daily Hedged D-EUR	Shares	France
LYXOR UCTS ETF CHINA ENTERPRISE HSCEI	Shares	France
M&C Saatchi PLC	Shares	UK
M&T Bank	Shares	US
M/A-COM Technology Solutions Holdings Inc	Shares	US
M/I Homes Inc	Shares	US
M1 limited	Shares	Singapore
M3 Inc	Shares	Japan
M6	Shares	France
Maanshan Iron and Steel	Shares	Hong Kong
Mabuchi Motor Co Ltd	Shares	Japan
Macau Legend Development Ltd	Shares	Hong Kong
Macau Property Opportunities Fund Ltd	Shares	UK
MacDonald Dettwiler & Associates Ltd	Shares	Canada
Macerich Co/The	Shares	US
Mack-Cali Realty Corp	Shares	US
MacMahon Holdings	Shares	Australia
Macnica Fuji Electronics Holdings Inc	Shares	Japan
Macquarie Atlas	Shares	Australia
Macquarie Global Infrastructure Total Return Fund Inc	Shares	US
Macquarie Group	Shares	Australia
Macquarie Infrastructure Co LL	Shares	US
MacroGenics Inc	Shares	US
Macy's	Shares	US
Madex International Holdings Ltd	Shares	Hong Kong
Madison Square Garden Co/The	Shares	US
Maeda Corp	Shares	Japan
Maeda Road Construction Co Ltd	Shares	Japan
MAG Silver Corp (CA)	Shares	Canada
Magellan Financial	Shares	Australia
Magellan Flagship Fund	Shares	Australia
Magellan Health Services Inc	Shares	US
Magellan Midstream Partners LP	Shares	US
Magic Software Enterprises Ltd	Shares	US
Magna International Inc (CA)	Shares	Canada

Magna International Inc (US)	Shares	US
Magnachip Semiconductor Corp	Shares	US
Maiden Holdings Ltd	Shares	US
Main Street Capital Corp	Shares	US
Mainfreight	Shares	New Zealand
MainSource Financial Group Inc	Shares	US
MainStay DefinedTerm Municipal Opportunities Fund	Shares	US
Mainstreet Equity Corp	Shares	Canada
Maire Tecnimont	Shares	Italy
Maisons du Monde SA	Shares	France
Maisons France Confort	Shares	France
Majestic Wine	Shares	UK
Major Drilling Group International Inc	Shares	Canada
MakeMyTrip Ltd	Shares	US
Makino Milling Machine Co Ltd	Shares	Japan
Makita Corp	Shares	Japan
Malibu Boats Inc	Shares	US
Mallinckrodt PLC	Shares	US
MAN	Shares	Germany
Man Group PLC	Shares	UK
Man Wah Holdings Ltd	Shares	Hong Kong
Manchester United Plc	Shares	US
Mandalay Resources Corp	Shares	Canada
Mandarin Oriental	Shares	Singapore
Mandom Corp	Shares	Japan
Manhattan Associates Inc	Shares	US
Mani Inc	Shares	Japan
Manitoba Telecom Services Inc	Shares	Canada
Manitou BF	Shares	France
Manitowoc	Shares	US
Manning & Napier Inc	Shares	US
MannKind Corp	Shares	US
Manpower Inc	Shares	US
ManTech International Corp/VA	Shares	US
Mantra Group Ltd	Shares	Australia
Manulife Financial Corp (CA)	Shares	Canada
Manulife Financial Corp (HK)	Shares	Hong Kong
Manulife Financial Corp (US)	Shares	US
Manulife US Real Estate Investment Trust	Shares	Singapore
Manz Automation	Shares	Germany
Mapfre	Shares	Spain
Maple Leaf Foods Inc	Shares	Canada
Mapletree Commercial Trust	Shares	Singapore
Mapletree Greater China Commercial Trust	Shares	Singapore
Mapletree Industrial Trust	Shares	Singapore
Mapletree Logistics Trust	Shares	Singapore
Marathon Oil	Shares	US
Marathon Petroleum	Shares	US
Marcus & Millichap Inc	Shares	US
Marcus Corp/The	Shares	US
Marie Brizard Wine & Spirits	Shares	France
Marin Software Inc	Shares	US
Marine Harvest ASA	Shares	Sweden
Marine Harvest ASA - ADR	Shares	US
Marine Harvest ASA (NO)	Shares	Norway

MarineMax Inc	Shares	US
Markel Corp	Shares	US
Market Vectors Agribusiness ETF	Shares	US
Market Vectors Biotech ETF	Shares	US
Market Vectors Emerging High Yield Bond ETF	Shares	US
Market Vectors Emerging Markets Local Currency Bond ETF	Shares	US
Market Vectors High Income MLP ETF	Shares	US
Market Vectors High Yield Municipal Index ETF	Shares	US
Market Vectors India Small-Cap Index ETF	Shares	US
Market Vectors Intermediate Municipal ETF	Shares	US
Market Vectors International High Yield Bond ETF	Shares	US
Market Vectors Morningstar Wide Moat ETF	Shares	US
Market Vectors Pharmaceutical ETF	Shares	US
Market Vectors Preferred Securities ex Financials ETF	Shares	US
Market Vectors Retail ETF	Shares	US
Market Vectors Semiconductor ETF	Shares	US
Market Vectors Short Municipal ETF	Shares	US
MarketAxess Holdings Inc	Shares	US
Marks & Spencer	Shares	UK
Marlin Business Services Corp	Shares	US
MARR	Shares	Italy
Marriott	Shares	US
Marriott Vacations Worldwide C	Shares	US
Mars Engineering Corp	Shares	Japan
Marsh & McLennan	Shares	US
Marshalls	Shares	UK
Marstons	Shares	UK
Marten Transport Ltd	Shares	US
Martin Currie Portfolio Investment Trust PLC	Shares	UK
Martin Marietta Materials Inc	Shares	US
Martin Midstream Partners LP	Shares	US
Martinrea International Inc	Shares	Canada
Marubeni	Shares	Japan
Marudai Food Co Ltd	Shares	Japan
Maruha Nichiro Corp	Shares	Japan
Marui Group	Shares	Japan
Maruichi Steel Tube Ltd	Shares	Japan
Marusan Securities Co Ltd	Shares	Japan
Maruwa Co Ltd	Shares	Japan
Marvell	Shares	US
Marvelous Inc	Shares	Japan
Masco	Shares	US
Masimo Corp	Shares	US
Masonite International Corp	Shares	US
MasTec Inc	Shares	US
MasterCard	Shares	US
Matador Resources Co	Shares	US
Matas A/S	Shares	Denmark
Match Group Inc	Shares	US
Materials Select Sector SPDR Fund	Shares	US
Materion Corp	Shares	US
Matrix Service Co	Shares	US
Matson Inc	Shares	US
Matsui Securities	Shares	Japan
Matsumotokiyoshi Holdings Co L	Shares	Japan

Matsuya Co Ltd	Shares	Japan
Matsuya Foods Co Ltd	Shares	Japan
Mattel	Shares	US
Matthews International Corp	Shares	US
Mattress Firm Holding Corp	Shares	US
Maurel & Prom	Shares	France
Max Co Ltd	Shares	Japan
Maxim Integrated	Shares	US
MAXIMUS Inc	Shares	US
MAXIS JPX-Nikkei Index 400 ETF	Shares	Japan
MAXIS Nikkei 225 ETF	Shares	Japan
MAXIS TOPIX ETF	Shares	Japan
MaxLinear Inc	Shares	US
Maxwell Technologies Inc	Shares	US
Mayne Pharma Group Ltd	Shares	Australia
Mayr-Melnhof Karton	Shares	Austria
Mazda Motor	Shares	Japan
MB Financial Inc	Shares	US
mBank SA	Shares	Poland
MBIA	Shares	US
MCAN Mortgage Corp	Shares	Canada
McBride	Shares	UK
McCarthy & Stone PLC	Shares	UK
McClatchy Co/The	Shares	US
McColl's Retail Group PLC	Shares	UK
McCormick	Shares	US
McDermott	Shares	US
McDonald's	Shares	US
McDonald's Holdings Co Japan Ltd	Shares	Japan
McEwen Mining Inc	Shares	Canada
McEwen Mining Inc	Shares	US
McGrath RentCorp	Shares	US
McKay Securities PLC	Shares	UK
McKesson	Shares	US
McMillan Shakespeare	Shares	Australia
MCUBS MidCity Investment Corp	Shares	Japan
MDC Holdings Inc	Shares	US
MDC Partners Inc	Shares	US
MDU Resources Group Inc	Shares	US
MDxHealth	Shares	Belgium
Mead Johnson Nutrition	Shares	US
Mears	Shares	UK
Mechel	Shares	US
Meda A	Shares	Sweden
Medallion Financial Corp	Shares	US
Medgenics Inc	Shares	US
Media General Inc	Shares	US
Mediaset Espana Comunicacion SA	Shares	Spain
Mediaset SpA	Shares	Italy
Medibank Private Ltd	Shares	Australia
Medical Facilities Corp	Shares	Canada
Medical Properties Trust Inc	Shares	US
Medicines Co/The	Shares	US
Mediclinic	Shares	UK
MedicX Fund	Shares	UK

Medidata Solutions Inc	Shares	US
Medifast Inc	Shares	US
Medigene AG	Shares	Germany
Mediobanca	Shares	Italy
Medipal Holdings	Shares	Japan
Medivation Inc	Shares	US
Medivir B	Shares	Sweden
Medley Capital Corp	Shares	US
MEDNAX Inc	Shares	US
Medtronic	Shares	US
Medusa Mining	Shares	Australia
MEG Energy Corp	Shares	Canada
Megachips Corp	Shares	Japan
Meggitt	Shares	UK
Megmilk Snow Brand Co Ltd	Shares	Japan
Meidensha	Shares	Japan
Meiji Holdings	Shares	Japan
Meiko Network Japan Co Ltd	Shares	Japan
Meisei Industrial Co Ltd	Shares	Japan
Meitec Corp	Shares	Japan
Mekonomen	Shares	Sweden
Melco	Shares	Hong Kong
Melco Crown Entertainment Ltd - ADR	Shares	US
Melco Holdings Inc	Shares	Japan
Melcor Developments Ltd	Shares	Canada
Melexis NV	Shares	Belgium
Melker Schörling	Shares	Sweden
MellanoX Technologies Ltd	Shares	US
Melrose	Shares	UK
Memorial Production Partners L	Shares	US
Memorial Resource Development Corp	Shares	US
Mengniu Dairy	Shares	Hong Kong
Menicon Co Ltd	Shares	Japan
Mentor Graphics Corp	Shares	US
MercadoLibre Inc	Shares	US
Mercantile Bank Corp	Shares	US
Mercantile Investment Trust Plc	Shares	UK
Mercer International Inc	Shares	US
Merchant Trust	Shares	UK
Mercialys	Shares	France
Merck (Germany)	Shares	Germany
Merck (US)	Shares	US
Mercury General Corp	Shares	US
Mercury NZ Ltd	Shares	New Zealand
Mercury Systems Inc	Shares	US
Meredith Corp	Shares	US
Meridian Bancorp Inc	Shares	US
Meridian Bioscience Inc	Shares	US
Meridian Energy Ltd	Shares	New Zealand
Merit Medical Systems Inc	Shares	US
Meritage Homes Corp	Shares	US
Meritor Inc	Shares	US
Merlin Entertainments PLC	Shares	UK
Merlin Properties Socimi SA	Shares	Spain
Merrimack Pharmaceuticals Inc	Shares	US

Mersen	Shares	France
Mesa Laboratories Inc	Shares	US
Mesabi Trust	Shares	US
Mesoblast	Shares	Australia
Meta Financial Group Inc	Shares	US
Metaldyne Performance Group Inc	Shares	US
Metall Zug AG	Shares	Switzerland
Metallurgical Corporation of China	Shares	Hong Kong
Metals X Ltd	Shares	Australia
Metawater Co Ltd	Shares	Japan
Metcash	Shares	Australia
Methanex Corp (CA)	Shares	Canada
Methanex Corp (US)	Shares	US
Methode Electronics Inc	Shares	US
MetLife	Shares	US
Metlifecare Ltd	Shares	New Zealand
METRO AG	Shares	Germany
METRO AG (Preference)	Shares	Germany
Metro Bank	Shares	UK
Metro Holdings	Shares	Singapore
Metro Inc	Shares	Canada
Metsa Board OYJ (B)	Shares	Finland
Metso	Shares	Finland
Mettler-Toledo International I	Shares	US
Mexico Fund Inc/The	Shares	US
Meyer Burger Technology AG	Shares	Switzerland
MFA Financial Inc	Shares	US
MFS Charter Income Trust	Shares	US
MFS Government Markets Income Trust	Shares	US
MFS High Income Municipal Trust	Shares	US
MFS Intermediate Income Trust	Shares	US
MFS Multimarket Income Trust	Shares	US
MFS Municipal Income Trust	Shares	US
MGE Energy Inc	Shares	US
MGI Coutier SA	Shares	France
MGI Digital Graphic Technology	Shares	France
MGIC Investment Corp	Shares	US
MGM China Holdings Ltd	Shares	Hong Kong
MGM Resorts International	Shares	US
Michael Kors Holdings Ltd	Shares	US
Michaels Cos Inc/The	Shares	US
Michelin	Shares	France
Michinoku Bank Ltd	Shares	Japan
Micro Focus	Shares	UK
Microchip Tech	Shares	US
Micron Technology Inc	Shares	US
Micronas Semiconductor Holding AG	Shares	Switzerland
Micronics Japan Co Ltd	Shares	Japan
Microport Scientific Corp	Shares	Hong Kong
Microsemi Corp	Shares	US
Microsoft	Shares	US
MicroStrategy Inc	Shares	US
Mid-America Apartment Communit	Shares	US
Midas Holdings	Shares	Singapore
Midcoast Energy Partners LP	Shares	US

Middleby Corp	Shares	US
Middlefield Canadian Income PCC	Shares	UK
Middlesex Water Co	Shares	US
Milacron Holdings Corp	Shares	US
Milbon Co Ltd	Shares	Japan
Milestone Apartments Real Estate Investment Trust	Shares	Canada
Mill Cop Hotels	Shares	UK
Millennium Pacific Group Holdings Ltd	Shares	Hong Kong
Miller Industries Inc/TN	Shares	US
Millicom International Cellular	Shares	Sweden
Milton Corporation	Shares	Australia
MiMedx Group Inc	Shares	US
Minato Bank Ltd/The	Shares	Japan
Mincor Resources	Shares	Australia
Minebea	Shares	Japan
Mineral Deposits	Shares	Australia
Mineral Resources	Shares	Australia
Minerals Technologies Inc	Shares	US
Mingfa Group International Co Ltd	Shares	Hong Kong
Ministop Co Ltd	Shares	Japan
Minmetals Land	Shares	Hong Kong
Minmetals Resources	Shares	Hong Kong
Minsheng Bank	Shares	Hong Kong
Minth Group Ltd	Shares	Hong Kong
Miquel y Costas	Shares	Spain
Mirabela Nickel	Shares	Australia
Miraca Holdings Inc	Shares	Japan
Mirait Holdings Corp	Shares	Japan
Mirati Therapeutics Inc	Shares	US
Mirvac Group	Shares	Australia
Mistras Group Inc	Shares	US
MISUMI Group	Shares	Japan
Mitani Corp	Shares	Japan
Mitchells Butler	Shares	UK
Mitel Networks Corp (CA)	Shares	Canada
Mitel Networks Corp (US)	Shares	US
MITIE Group	Shares	UK
Mito Securities Co Ltd	Shares	Japan
Mitsub UFJ FG	Shares	Japan
Mitsub UFJ Lease	Shares	Japan
Mitsuba Corp	Shares	Japan
Mitsubishi	Shares	Japan
Mitsubishi Chemical	Shares	Japan
Mitsubishi Electric	Shares	Japan
Mitsubishi Estate	Shares	Japan
Mitsubishi Gas Chemical	Shares	Japan
Mitsubishi Heavy	Shares	Japan
Mitsubishi Logistics	Shares	Japan
Mitsubishi Materials	Shares	Japan
Mitsubishi Motors	Shares	Japan
Mitsubishi Nichiyu Forklift Co Ltd	Shares	Japan
Mitsubishi Paper	Shares	Japan
Mitsubishi Pencil Co Ltd	Shares	Japan
Mitsubishi Research Institute Inc	Shares	Japan
Mitsubishi Shokuhin	Shares	Japan

Mitsubishi Steel Mfg. Co Ltd	Shares	Japan
Mitsubishi Tanabe Pharma	Shares	Japan
Mitsubishi UFJ Financial Group Inc	Shares	US
Mitsubishi UFJ Japan Physical Gold ETF	Shares	Japan
Mitsuboshi Belting Co Ltd	Shares	Japan
Mitsui & Co	Shares	Japan
Mitsui Chemicals	Shares	Japan
Mitsui Eng & Shp	Shares	Japan
Mitsui Fudosan	Shares	Japan
Mitsui Mining & Smelting	Shares	Japan
Mitsui OSK Lines	Shares	Japan
Mitsui Sugar Co Ltd	Shares	Japan
Mitsui-Soko Holdings Co Ltd	Shares	Japan
Mitsumi Electric	Shares	Japan
Miura Co Ltd	Shares	Japan
Mixi Inc	Shares	Japan
Miyazaki Bank Ltd/The	Shares	Japan
Mizuho Financial Group Inc	Shares	Japan
Mizuho Financial Group Inc - ADR	Shares	US
Mizuno Corp	Shares	Japan
MKS Instruments Inc	Shares	US
MLP	Shares	Germany
MMA Offshore Ltd	Shares	Australia
Mobile Mini Inc	Shares	US
Mobile TeleSystems OJSC	Shares	US
MobileIron Inc	Shares	US
Mobileye NV	Shares	US
Mobilezone Holding AG	Shares	Switzerland
Mobimo Holding AG	Shares	Switzerland
Mochida Pharmaceutical Co Ltd	Shares	Japan
Modec Inc	Shares	Japan
Model N Inc	Shares	US
Modern Times Group B	Shares	Sweden
Modine Manufacturing Co	Shares	US
ModusLink Global Solutions Inc	Shares	US
Moelis & Co	Shares	US
Mohawk Industries Inc	Shares	US
Molecular Partners AG	Shares	Switzerland
Moleskine SpA	Shares	Italy
Molina Healthcare Inc	Shares	US
Molson Coors	Shares	US
Molson Coors Canada Inc	Shares	Canada
Momenta Pharmaceuticals Inc	Shares	US
Momo Inc	Shares	US
Monadelphous Group	Shares	Australia
Monash IVF Group Ltd	Shares	Australia
Moncler SpA	Shares	Italy
Mondelez	Shares	US
Mondi	Shares	UK
Monex Group Inc	Shares	Japan
MoneyGram International Inc	Shares	US
Moneysupermarket	Shares	UK
Mongolia Energy	Shares	Hong Kong
Mongolian Mining Corp	Shares	Hong Kong
Monitise PLC	Shares	UK

Monks Investment Trust	Shares	UK
Monmouth Real Estate Investment Corp	Shares	US
Monogatari Corp	Shares	Japan
Monogram Residential Trust Inc	Shares	US
Monolithic Power Systems Inc	Shares	US
MonotaRO Co Ltd	Shares	Japan
Monotype Imaging Holdings Inc	Shares	US
Monro Muffler Brake Inc	Shares	US
Monsanto	Shares	US
Monster Beverage	Shares	US
Monster Worldwide	Shares	US
Moody's	Shares	US
Moog Inc	Shares	US
Morgan Advanced Materials PLC	Shares	UK
Morgan Sindall	Shares	UK
Morgan Stanley	Shares	US
Morgan Stanley China A Share Fund Inc	Shares	US
Morgan Stanley Emerging Markets Debt Fund Inc	Shares	US
Morgan Stanley Emerging Markets Domestic Debt Fund Inc	Shares	US
Morgan Stanley India Investment Fund Inc	Shares	US
Morgans Hotel Group Co	Shares	US
Morguard Corp	Shares	Canada
Morguard North American Residential Real Estate Investment Trust	Shares	Canada
Morguard Real Estate Investment Trust	Shares	Canada
Mori Hills REIT Investment Corp	Shares	Japan
Mori Trust Sogo Reit Inc	Shares	Japan
Morinaga & Co Ltd/Japan	Shares	Japan
Morinaga Milk Industry Co Ltd	Shares	Japan
Morita Holdings Corp	Shares	Japan
Morneau Shepell Inc	Shares	Canada
Morningstar Inc	Shares	US
Morpho Inc	Shares	Japan
Morphosys	Shares	Germany
Morrisons	Shares	UK
Mortgage Choice Ltd	Shares	Australia
MOS Food Services Inc	Shares	Japan
Mosaic	Shares	US
Mota-Engil	Shares	Portugal
Mothercare	Shares	UK
Motorcar Parts of America Inc	Shares	US
Motorola	Shares	US
Mount Gibson Iron	Shares	Australia
Mountain Province Diamonds Inc (CA)	Shares	Canada
Movado Group Inc	Shares	US
MP Evans	Shares	UK
MPLX LP	Shares	US
MRC Global Inc	Shares	US
MS & AD Insurance	Shares	Japan
MSA Safety Inc	Shares	US
MSC Industrial Direct Co Inc	Shares	US
MSCI Inc	Shares	US
MTI Ltd	Shares	Japan
MTR Corporation	Shares	Hong Kong
MTS Systems Corp	Shares	US
MTU Aero	Shares	Germany

MTY Food Group Inc	Shares	Canada
Mueller Industries Inc	Shares	US
Mueller Water Products Inc	Shares	US
Muenchen Rueck	Shares	Germany
Mullen Group Ltd	Shares	Canada
Multi Packaging Solutions International	Shares	US
Multi-Color Corp	Shares	US
Munksjo Oyj	Shares	Finland
Murata Manufacturing	Shares	Japan
Murphy Oil	Shares	US
Murphy USA Inc	Shares	US
Murray Income Investment Trust	Shares	UK
Murray International Trust	Shares	UK
Musashi Seimitsu Industry Co Ltd	Shares	Japan
Musashino Bank Ltd/The	Shares	Japan
MVV	Shares	Germany
Mycronic	Shares	Sweden
Myer Holdings	Shares	Australia
Myers Industries Inc	Shares	US
Mylan	Shares	US
Myob Group Ltd	Shares	Australia
MYR Group Inc	Shares	US
Myriad Genetics Inc	Shares	US
Myriad Group AG	Shares	Switzerland
MySale Group PLC	Shares	UK
MyState	Shares	Australia
N Brown Group plc	Shares	UK
Nabors Indust	Shares	US
Nabtesco Corp	Shares	Japan
NACCO Industries Inc	Shares	US
Nachi-Fujikoshi Corp	Shares	Japan
NagaCorp Ltd	Shares	Hong Kong
Nagaileben Co Ltd	Shares	Japan
Nagase	Shares	Japan
Nagatanien Holdings Co Ltd	Shares	Japan
Nagoya Railroad Co Ltd	Shares	Japan
Nakanishi Inc	Shares	Japan
Nam Cheong Ltd	Shares	Singapore
Namura Shipbuilding Co Ltd	Shares	Japan
Nanjing Panda	Shares	Hong Kong
Nankai Electric Railway Co Ltd	Shares	Japan
Nanobiotix	Shares	France
NanoCarrier Co Ltd	Shares	Japan
Nanoco Group PLC	Shares	UK
Nanometrics Inc	Shares	US
Nanosonics Ltd	Shares	Australia
Nanto Bank Ltd/The	Shares	Japan
NASDAQ OMX	Shares	US
Nathan's Famous Inc	Shares	US
National Agricultural Holdings Ltd	Shares	Hong Kong
National Australia Bank	Shares	Australia
National Bank Holdings Corp	Shares	US
National Bank of Canada	Shares	Canada
National Bankshares Inc	Shares	US
National Beverage Corp	Shares	US

National CineMedia Inc	Shares	US
National Express	Shares	UK
National Fuel Gas Co	Shares	US
National General Holdings Corp	Shares	US
National Grid	Shares	UK
National Grid (US)	Shares	US
National Health Investors Inc	Shares	US
National Healthcare Corp	Shares	US
National Instruments Corp	Shares	US
National Interstate Corp	Shares	US
National Oilwell Varco	Shares	US
National Presto Industries Inc	Shares	US
National Retail Properties Inc	Shares	US
National Storage REIT	Shares	Australia
Nationstar Mortgage Holdings Inc	Shares	US
Natixis	Shares	France
Natural Dairy	Shares	Hong Kong
Natural Gas Services Group Inc	Shares	US
Natural Grocers by Vitamin Cottage Inc	Shares	US
Natural Resource Partners LP	Shares	US
Naturex	Shares	France
Natus Medical Inc	Shares	US
Nautilus Inc	Shares	US
Navidea Biopharmaceuticals Inc	Shares	US
Navient Corp	Shares	US
Navigant Consulting Inc	Shares	US
Navigator Holdings Ltd	Shares	US
Navigators Group Inc/The	Shares	US
Navios Maritime Acquisition Corp	Shares	US
Navios Maritime Holdings Inc	Shares	US
Navios Maritime Partners LP	Shares	US
Navistar International Corp	Shares	US
Navitas	Shares	Australia
NB Global Floating Rate Income Fund Ltd	Shares	UK
NBT Bancorp Inc	Shares	US
NCC A	Shares	Sweden
NCC B	Shares	Sweden
NCC Group	Shares	UK
NCI Building Systems Inc	Shares	US
NCR	Shares	US
NEC	Shares	Japan
NEC Networks & System Integrat	Shares	Japan
Nederland Apparatenfabriek	Shares	The Netherlands
Neenah Paper Inc	Shares	US
Nektar Therapeutics	Shares	US
NEL ASA	Shares	Norway
Nelnet Inc	Shares	US
Nemetschek AG	Shares	Germany
Neo Telemedia Ltd	Shares	Hong Kong
Neogen Corp	Shares	US
NeoGenomics Inc	Shares	US
Neopost	Shares	France
Neptune Orient Lines	Shares	Singapore
Neste Oil	Shares	Finland
Nestle	Shares	Switzerland

Net 1 UEPS Technologies Inc	Shares	US
Net Entertainment B	Shares	Sweden
Net Insight AB	Shares	Sweden
NET One Systems Co Ltd	Shares	Japan
NetApp	Shares	US
NetDragon Websoft Inc	Shares	Hong Kong
NetEase Inc	Shares	US
Netflix Inc	Shares	US
NETGEAR Inc	Shares	US
Netscout Systems Inc	Shares	US
NetSuite Inc	Shares	US
Neuberger Berman High Yield Strategies Fund Inc	Shares	US
Neuberger Berman Intermediate Municipal Fund Inc	Shares	US
Neuberger Berman MLP Income Fund Inc	Shares	US
Neuberger Berman Real Estate Securities Income Fund Inc	Shares	US
Neuralstem Inc	Shares	US
Neurocrine Biosciences Inc	Shares	US
NeuStar Inc	Shares	US
Nevro Corp	Shares	US
Nevsun Resources Ltd (CA)	Shares	Canada
Nevsun Resources Ltd (US)	Shares	US
New America High Income Fund Inc/The	Shares	US
New China Life Insurance	Shares	Hong Kong
New City High Yield Fund Ltd	Shares	UK
New Flyer Industries Inc	Shares	Canada
New Germany Fund Inc/The	Shares	US
New Gold Inc (CA)	Shares	Canada
New Gold Inc (US)	Shares	US
New Hope	Shares	Australia
New India Investment Trust PLC	Shares	UK
New Jersey Resources Corp	Shares	US
New Media Investment Group Inc	Shares	US
New Mountain Finance Corp	Shares	US
New Oriental Education & Techn	Shares	US
New Relic Inc	Shares	US
New Residential Investment Corp	Shares	US
New Senior Investment Group Inc	Shares	US
New Sports Group Ltd	Shares	Hong Kong
New Wave Group B	Shares	Sweden
New World Development	Shares	Hong Kong
New World Resources	Shares	UK
New York Community Bancorp Inc	Shares	US
New York Mortgage Trust Inc	Shares	US
New York REIT Inc	Shares	US
New York Times	Shares	US
Newalta Corp	Shares	Canada
Newcastle Investment Corp	Shares	US
Newcrest Mining	Shares	Australia
Newell Rubber	Shares	US
Newfield Exploration	Shares	US
NewLink Genetics Corp	Shares	US
NewMarket Corp	Shares	US
Newmont Mining	Shares	US
Newocean Energy Holdings Ltd	Shares	Hong Kong
Newpark Resources Inc	Shares	US

NewRiver Retail Ltd	Shares	UK
Newron Pharmaceuticals SpA	Shares	Switzerland
News Corp - A (US)	Shares	US
News Corp - B (Australia)	Shares	Australia
News Corp - B (US)	Shares	US
Newtree Group Holdings Ltd	Shares	Hong Kong
Nexans	Shares	France
Nexity	Shares	France
Nexon Co Ltd	Shares	Japan
NexPoint Credit Strategies Fund	Shares	US
Nexstar Broadcasting Group Inc	Shares	US
Next	Shares	UK
Next Biometrics Group	Shares	Norway
Next Co Ltd	Shares	Japan
NEXT FUNDS JPX-Nikkei Index 400 Exchange Traded Fund	Shares	Japan
NEXT FUNDS NOMURA Crude Oil Long Index Linked Exchange Traded Fund	Shares	Japan
NEXT FUNDS Nomura Japan Equity High Dividend 70 ETF	Shares	Japan
NEXT FUNDS REIT Index ETF	Shares	Japan
NEXTDC Ltd	Shares	Australia
Nexteer Automotive Group Ltd	Shares	Hong Kong
NextEnergy Solar Fund Ltd	Shares	UK
NextEra Energy	Shares	US
NextEra Energy Partners LP	Shares	US
Nexus AG	Shares	Germany
NGK Insulators	Shares	Japan
NGK Spark Plug Co Ltd	Shares	Japan
NGL Energy Partners LP	Shares	US
NH Foods Ltd	Shares	Japan
NH Hoteles	Shares	Spain
NHK Spring Co Ltd	Shares	Japan
NIB Holdings	Shares	Australia
Nibe Industrier B	Shares	Sweden
NIC Inc	Shares	US
Nice SpA	Shares	Italy
NICE Systems Ltd	Shares	US
Nichias Corp	Shares	Japan
Nichicon Corp	Shares	Japan
Nichiha Corp	Shares	Japan
Nichii Gakkan Co	Shares	Japan
Nichi-iko Pharmaceutical Co Lt	Shares	Japan
Nichirei	Shares	Japan
Nichols	Shares	UK
NicOx	Shares	France
Nidec	Shares	Japan
Nielsen Holdings NV	Shares	US
Nifco Inc/Japan	Shares	Japan
Nihon Kohden Corp	Shares	Japan
Nihon M&A Center Inc	Shares	Japan
Nihon Nohyaku Co Ltd	Shares	Japan
Nihon Parkerizing Co Ltd	Shares	Japan
Nihon Unisys Ltd	Shares	Japan
NIKE	Shares	US
Nikkiso Co Ltd	Shares	Japan
Nikko Exchange Traded Index Fund 225	Shares	Japan
Nikko Exchange Traded Index Fund TOPIX	Shares	Japan

Nikkon Holdings Co Ltd	Shares	Japan
Nikon	Shares	Japan
Nimble Storage Inc	Shares	US
Nine Dragons	Shares	Hong Kong
Nine Entertainment	Shares	Australia
Nintendo	Shares	Japan
Nippo Corp	Shares	Japan
Nippon Beet Sugar Manufacturing Co Ltd	Shares	Japan
Nippon Building Fund Inc	Shares	Japan
Nippon Carbon Co Ltd	Shares	Japan
Nippon Ceramic Co Ltd	Shares	Japan
Nippon Chemi-Con Corp	Shares	Japan
Nippon Densetsu Kogyo Co Ltd	Shares	Japan
Nippon Electric Glass	Shares	Japan
Nippon Express	Shares	Japan
Nippon Flour	Shares	Japan
Nippon Gas Co Ltd	Shares	Japan
Nippon Kanzaï Co Ltd	Shares	Japan
Nippon Kayaku	Shares	Japan
Nippon Koei Co Ltd	Shares	Japan
Nippon Light Metal	Shares	Japan
Nippon Paint Co Ltd	Shares	Japan
Nippon Paper	Shares	Japan
Nippon Parking Development Co Ltd	Shares	Japan
Nippon Prologis REIT Inc	Shares	Japan
NIPPON REIT Investment Corp	Shares	Japan
Nippon Road Co Ltd/The	Shares	Japan
Nippon Seiki Co Ltd	Shares	Japan
Nippon Sheet Glass	Shares	Japan
Nippon Shinyaku Co Ltd	Shares	Japan
Nippon Shokubai Co Ltd	Shares	Japan
Nippon Signal Company Ltd	Shares	Japan
Nippon Soda	Shares	Japan
Nippon Steel	Shares	Japan
Nippon Steel & Sumikin Bussan Corp	Shares	Japan
Nippon Suisan	Shares	Japan
Nippon Synthetic Chemical Industry Co Ltd/The	Shares	Japan
Nippon Telegraph & Telephone Corp	Shares	US
Nippon Television Holdings Inc	Shares	Japan
Nippon Thompson Co Ltd	Shares	Japan
Nippon Valqua Industries Ltd	Shares	Japan
Nipro Corp	Shares	Japan
Nirvana Asia Ltd	Shares	Hong Kong
Nishimatsu Construction Co Ltd	Shares	Japan
Nishimatsuya Chain Co Ltd	Shares	Japan
Nishi-Nippon City Bank Ltd/The	Shares	Japan
Nishi-Nippon Railroad Co Ltd	Shares	Japan
Nishio Rent All Co Ltd	Shares	Japan
NiSource	Shares	US
Nissan Chemical	Shares	Japan
Nissan Motor	Shares	Japan
Nissan Shatai Co Ltd	Shares	Japan
Nissei Build Kogyo Co Ltd	Shares	Japan
Nissha Printing Co Ltd	Shares	Japan
Nisshin Group	Shares	Japan

Nisshin OilliO	Shares	Japan
Nisshin Steel Co Ltd	Shares	Japan
Nisshinbo	Shares	Japan
Nissin Corp	Shares	Japan
Nissin Electric Co Ltd	Shares	Japan
Nissin Foods Holdings	Shares	Japan
Nissin Kogyo Co Ltd	Shares	Japan
Nitori Holdings	Shares	Japan
Nitta Corp	Shares	Japan
Nittetsu Mining Co Ltd	Shares	Japan
Nitto Boseki	Shares	Japan
Nitto Denko	Shares	Japan
Nitto Kogyo Corp	Shares	Japan
Nitto Kohki Co Ltd	Shares	Japan
NKT Holding	Shares	Denmark
NMC Health PLC	Shares	UK
NMI Holdings Inc	Shares	US
NN Group NV	Shares	The Netherlands
NN Inc	Shares	US
Noah Holdings Ltd	Shares	US
Nobia	Shares	Sweden
Nobina publ AB	Shares	Sweden
Noble	Shares	US
Noble Century Investment Holdings Ltd	Shares	Hong Kong
Noble Energy	Shares	US
Noble Group	Shares	Singapore
Noevir Holdings Co Ltd	Shares	Japan
NOF Corp	Shares	Japan
Nohmi Bosai Ltd	Shares	Japan
Nojima Corp	Shares	Japan
NOK Corp	Shares	Japan
Nokia (Finland)	Shares	Finland
Nokia (Italy)	Shares	Italy
Nokia (Sweden)	Shares	Sweden
Nokia (US)	Shares	US
Nokian Renkaat	Shares	Finland
Nolato B	Shares	Sweden
Nomura Co Ltd	Shares	Japan
Nomura ETF - Nikkei 225 Exchange Traded Fund	Shares	Japan
Nomura Holdings Inc	Shares	Japan
Nomura Holdings Inc - ADR	Shares	US
Nomura Real Estate	Shares	Japan
Nomura Real Estate Master Fund Inc	Shares	Japan
Nomura TOPIX Banks Exchange Traded Fund	Shares	Japan
Nomura TOPIX Exchange Traded Fund	Shares	Japan
Noodles & Co	Shares	US
Norbord Inc	Shares	Canada
Nord Anglia Education Inc	Shares	US
Nordax Group AB	Shares	Sweden
Nordea Bank	Shares	Sweden
Nordea Bank (ADR)	Shares	Finland
Nordea Bank (Denmark)	Shares	Denmark
Norden	Shares	Denmark
Nordex	Shares	Germany
Nordic American Offshore Ltd	Shares	US

Nordic American Tanker Shipping	Shares	US
Nordic Semicond	Shares	Norway
Nordnet B	Shares	Sweden
Nordson Corp	Shares	US
Nordstrom	Shares	US
Norfolk Southern	Shares	US
Noritake Co Ltd/Nagoya Japan	Shares	Japan
Noritz Corp	Shares	Japan
NORMA Group AG	Shares	Germany
Norsk Hydro ASA (NO)	Shares	Norway
Norsk Hydro ASA (SE)	Shares	Sweden
Norske Skogindustrier	Shares	Norway
Nortek Inc	Shares	US
North American Income Trust PLC	Shares	UK
North Atlantic Drilling Ltd	Shares	US
North Atlantic Smaller Companies	Shares	UK
North Mining Shares	Shares	Hong Kong
North Pacific Bank Ltd	Shares	Japan
North West Co Inc/The	Shares	Canada
Northeast Electric Development	Shares	Hong Kong
Northern Blizzard Resources Inc	Shares	Canada
Northern Oil and Gas Inc	Shares	US
Northern Star	Shares	Australia
Northern Trust	Shares	US
Northfield Bancorp Inc	Shares	US
Northgate	Shares	UK
Northland Power Inc	Shares	Canada
Northrop Grumman Corp	Shares	US
NorthStar Asset Management Group Inc/New York	Shares	US
NorthStar Realty Finance Corp	Shares	US
Northview Apartment Real Estate	Shares	Canada
Northwest Bancshares Inc	Shares	US
Northwest Biotherapeutics Inc	Shares	US
NorthWest Healthcare Properties Real Estate Investment Trust	Shares	Canada
Northwest Natural Gas Co	Shares	US
Northwest Pipe Co	Shares	US
NorthWestern Corp	Shares	US
Norw Property	Shares	Norway
Norway Royal Salmon ASA	Shares	Norway
Norwegian Air Shuttle ASA	Shares	Sweden
Norwegian Air Shuttle ASA (NO)	Shares	Norway
Norwegian Cruise Line Holdings Ltd	Shares	US
Norwegian Finans Holding ASA	Shares	Norway
NOS SGPS	Shares	Portugal
Nostrum Oil & Gas PLC	Shares	UK
Nova Measuring Instruments Ltd	Shares	US
Novadaq Technologies Inc	Shares	US
Novae Holdings	Shares	UK
Novagold Resources Inc (CA)	Shares	Canada
Novagold Resources Inc (US)	Shares	US
Novanta Inc	Shares	US
Novartis AG	Shares	Switzerland
Novartis AG - ADR	Shares	US
Novavax Inc	Shares	US
Novo Nordisk	Shares	Denmark

Novo Nordisk A/S	Shares	US
Novocure Ltd	Shares	US
Novozymes	Shares	Denmark
NOW Inc	Shares	US
NP3 Fastigheter	Shares	Sweden
NQ Mobile Inc	Shares	US
NRG Energy	Shares	US
NRG Yield Inc	Shares	US
NRG Yield Inc - A	Shares	US
NRI	Shares	Japan
NRW Holdings	Shares	Australia
NS Solutions Corp	Shares	Japan
NSD Co Ltd	Shares	Japan
NSI NV	Shares	The Netherlands
NSK	Shares	Japan
NTN	Shares	Japan
NTT	Shares	Japan
NTT DATA	Shares	Japan
NTT DoCoMo	Shares	Japan
NTT DOCOMO Inc	Shares	US
NTT Urban Development Corp	Shares	Japan
Nu Skin Enterprises Inc	Shares	US
Nuance Communications	Shares	US
Nucor	Shares	US
Nufarm	Shares	Australia
Numis Corp PLC	Shares	UK
NuStar Energy LP	Shares	US
NuStar GP Holdings LLC	Shares	US
Nutrisystem Inc	Shares	US
NuVasive Inc	Shares	US
Nuveen All Cap Energy MLP Opportunities Fund	Shares	US
Nuveen AMT-Free Municipal Income Fund	Shares	US
Nuveen AMT-Free Municipal Value Fund	Shares	US
Nuveen Build America Bond Fund	Shares	US
Nuveen Build America Bond Opportunity Fund	Shares	US
Nuveen California AMT-Free Municipal Income Fund	Shares	US
Nuveen California Dividend Advantage Municipal Fund	Shares	US
Nuveen California Dividend Advantage Municipal Fund 2	Shares	US
Nuveen California Dividend Advantage Municipal Fund 3	Shares	US
Nuveen Connecticut Premium Income Municipal Fund	Shares	US
Nuveen Core Equity Alpha Fund	Shares	US
Nuveen Credit Strategies Income Fund	Shares	US
Nuveen Diversified Dividend & Income Fund	Shares	US
Nuveen Dividend Advantage Municipal Fund	Shares	US
Nuveen Dividend Advantage Municipal Fund 3	Shares	US
Nuveen Energy MLP Total Return Fund	Shares	US
Nuveen Enhanced Municipal Value Fund	Shares	US
Nuveen Floating Rate Income Fund	Shares	US
Nuveen Floating Rate Income Opportunity Fund	Shares	US
Nuveen Global Equity Income Fund	Shares	US
Nuveen Global High Income Fund	Shares	US
Nuveen Intermediate Duration Municipal Term Fund	Shares	US
Nuveen Long/Short Commodity Total Return Fund	Shares	US
Nuveen Maryland Premium Income Municipal Fund	Shares	US
Nuveen Michigan Quality Income Municipal Fund	Shares	US

Nuveen Mortgage Opportunity Term Fund	Shares	US
Nuveen Municipal High Income Opportunity Fund	Shares	US
Nuveen Municipal Value Fund Inc	Shares	US
Nuveen NASDAQ 100 Dynamic Overwrite Fund	Shares	US
Nuveen New York AMT-Free Municipal Income Fund	Shares	US
Nuveen Preferred & Income Term Fund	Shares	US
Nuveen Preferred Income Opportunities Fund	Shares	US
Nuveen Quality Preferred Income Fund 2	Shares	US
Nuveen Real Asset Income and Growth Fund	Shares	US
Nuveen Real Estate Income Fund	Shares	US
Nuveen S&P 500 Buy-Write Income Fund	Shares	US
Nuveen S&P 500 Dynamic Overwrite Fund	Shares	US
Nuveen Select Tax-Free Income Portfolio	Shares	US
Nuveen Select Tax-Free Income2 Portfolio	Shares	US
Nuveen Select Tax-Free Income3 Portfolio	Shares	US
Nuveen Senior Income Fund	Shares	US
Nuveen Short Duration Credit Opportunities Fund	Shares	US
Nuveen Tax-Advantaged Dividend Growth Fund	Shares	US
Nuveen Tax-Advantaged Total Return Strategy Fund	Shares	US
NuVista Energy Ltd	Shares	Canada
NV Bekaert SA	Shares	Belgium
NVC Lighting	Shares	Hong Kong
NVE Corp	Shares	US
NVIDIA	Shares	US
NVR Inc	Shares	US
NWS Holdings	Shares	Hong Kong
NXP Semiconductor NV	Shares	US
NxStage Medical Inc	Shares	US
NYK Line	Shares	Japan
Nyrstar NV	Shares	Belgium
NZX Ltd	Shares	New Zealand
Oaktree Capital Group LLC	Shares	US
Oasis Petroleum Inc	Shares	US
Obara Group Inc	Shares	Japan
Obayashi	Shares	Japan
Obic Business Consultants Co Ltd	Shares	Japan
Obic Co Ltd	Shares	Japan
OC Oerlikon Corp AG	Shares	Switzerland
Ocado Group	Shares	UK
Occidental	Shares	US
Ocean Rig UDW Inc	Shares	US
Ocean Yield ASA	Shares	Norway
OceanaGold	Shares	Australia
OceanaGold Corp	Shares	Canada
Oceaneering International Inc	Shares	US
Oceanus Group	Shares	Singapore
Och-Ziff Capital Management Gr	Shares	US
OCI NV	Shares	The Netherlands
Ocular Therapeutix Inc	Shares	US
Ocwen Financial Corp	Shares	US
Odakyu Electric Railway	Shares	Japan
Oesterreichische Post	Shares	Austria
Office Depot	Shares	US
OFG Bancorp	Shares	US
Ogaki Kyoritsu Bank Ltd/The	Shares	Japan

OGE Energy Corp	Shares	US
OHL	Shares	Spain
Ohsho Food Service Corp	Shares	Japan
Oil Search	Shares	Australia
Oil States International Inc	Shares	US
Oiles Corp	Shares	Japan
Oita Bank Ltd/The	Shares	Japan
Oji Paper	Shares	Japan
Okabe Co Ltd	Shares	Japan
Okamoto Industries Inc	Shares	Japan
Okamura Corp	Shares	Japan
Okasan Securities Group Inc	Shares	Japan
Oki Electric	Shares	Japan
Okinawa Cellular Telephone Co	Shares	Japan
Okinawa Electric Power Co Inc/The	Shares	Japan
Okuma	Shares	Japan
Okumura Corp	Shares	Japan
Okuwa Co Ltd	Shares	Japan
Olam Intl	Shares	Singapore
Olav Thon Eiendomsselskap ASA	Shares	Norway
Old Dominion Freight Line Inc	Shares	US
Old Mutual	Shares	UK
Old National Bancorp/IN	Shares	US
Old Republic International Cor	Shares	US
Olin Corp	Shares	US
Ollie's Bargain Outlet Holdings Inc	Shares	US
Olvi OYJ	Shares	Finland
Olympic Steel Inc	Shares	US
Olympus	Shares	Japan
OM Asset Management Plc	Shares	US
Omega Healthcare Investors Inc	Shares	US
Omega Protein Corp	Shares	US
Omeros Corp	Shares	US
Omniceil Inc	Shares	US
Omnicom Group	Shares	US
OMNOVA Solutions Inc	Shares	US
Omron	Shares	Japan
OMV	Shares	Austria
On Assignment Inc	Shares	US
On Deck Capital Inc	Shares	US
ON Semiconductor Corp	Shares	US
OncoMed Pharmaceuticals Inc	Shares	US
OncoTherapy Science Inc	Shares	Japan
ONE Gas Inc	Shares	US
One Liberty Properties Inc	Shares	US
OneBeacon Insurance Group Ltd	Shares	US
Onemain Holdings	Shares	US
Oneok	Shares	US
ONEOK Partners LP	Shares	US
OneREIT	Shares	Canada
OneSavings Bank PLC	Shares	UK
Onex Corp	Shares	Canada
Ono Pharmaceutical	Shares	Japan
Ontex Group NV	Shares	Belgium
Onward Holdings Co Ltd	Shares	Japan

Onxeo (DK)	Shares	Denmark
Onxeo (FR)	Shares	France
Ooh!Media Ltd	Shares	Australia
Open House Co Ltd	Shares	Japan
Open Text Corp	Shares	Canada
Open Text Corp	Shares	US
Opera Software ASA (NO)	Shares	Norway
Ophir Energy	Shares	UK
Ophthotech Corp	Shares	US
Opko Health Inc	Shares	US
Oppenheimer Holdings Inc	Shares	US
Optex Co Ltd	Shares	Japan
Opus Bank	Shares	US
Opus Group	Shares	Sweden
Oracle Corp	Shares	US
Oracle Japan	Shares	Japan
Orange	Shares	France
Orange Polska SA	Shares	Poland
Orange SA	Shares	US
Orange SA	Shares	Belgium
Orascom Development Holding AG	Shares	Switzerland
OraSure Technologies Inc	Shares	US
ORBCOMM Inc	Shares	US
Orbital ATK Inc	Shares	US
Orbotech Ltd	Shares	US
Orchid Island Capital Inc	Shares	US
Orchids Paper Products Co	Shares	US
Ordina Beheer	Shares	The Netherlands
O'Reilly Auto	Shares	US
Oresund	Shares	Sweden
Orexigen Therapeutics Inc	Shares	US
Orexo	Shares	Sweden
Organovo Holdings Inc	Shares	US
Orica	Shares	Australia
Orient Corp	Shares	Japan
Orient Overseas	Shares	Hong Kong
Oriental Land Co Ltd/Japan	Shares	Japan
Oriflame Cosmetics	Shares	Sweden
Origin Energy	Shares	Australia
Origin Enterprises PLC (IE)	Shares	Ireland
Oriola-KD OYJ	Shares	Finland
Orion Engineered Carbons SA	Shares	US
Orion Marine Group Inc	Shares	US
Orion Oyj (A)	Shares	Finland
Orion Oyj (B)	Shares	Finland
Orior AG	Shares	Switzerland
Oritani Financial Corp	Shares	US
ORIX	Shares	Japan
ORIX Corp	Shares	US
Orix JREIT Inc	Shares	Japan
Orkla ASA	Shares	Sweden
Orkla ASA (NO)	Shares	Norway
Ormat Technologies Inc	Shares	US
Orocobre	Shares	Australia
Orora Ltd	Shares	Australia

Orpea	Shares	France
Orthofix International NV	Shares	US
Osaka Gas	Shares	Japan
Osaka Soda Co Ltd	Shares	Japan
OSAKA Titanium Technologies Co	Shares	Japan
Osaki Electric Co Ltd	Shares	Japan
OSG Corp	Shares	Japan
Oshkosh Corp	Shares	US
OSI Systems Inc	Shares	US
OSIM International	Shares	Singapore
Osiris Therapeutics Inc	Shares	US
Osisko Gold Royalties Ltd	Shares	Canada
OSJB Holdings Corp	Shares	Japan
OSRAM Licht AG	Shares	Germany
OSSIAM ETF EMERGING MARKETS MINIMUM VARIANCE EUR	Shares	Italy
Ossur HF	Shares	Denmark
Otonomy Inc	Shares	US
Otsuka Corp	Shares	Japan
Otsuka Holdings Co Ltd	Shares	Japan
Otter Tail Corp	Shares	US
OUE Commercial Real Estate Investment Trust	Shares	Singapore
OUE Hospitality Trust	Shares	Singapore
Outerwall Inc	Shares	US
Outfront Media Inc	Shares	US
Outokumpu	Shares	Finland
Outotec	Shares	Finland
Outsourcing Inc	Shares	Japan
OvaScience Inc	Shares	US
Oversea-Chinese Banking Corp	Shares	Singapore
Overseas Union Enterprise Ltd	Shares	Singapore
Overstock.com Inc	Shares	US
OVS SpA	Shares	Italy
Owens & Minor Inc	Shares	US
Owens Corning	Shares	US
Owens Illinois	Shares	US
Oxford Biomedica PLC	Shares	UK
Oxford Immunotec Global PLC	Shares	US
Oxford Industries Inc	Shares	US
Oxford Instruments	Shares	UK
Oxford Lane Capital Corp	Shares	US
Oxley Holdings Ltd	Shares	Singapore
Oyo Corp	Shares	Japan
OZ Minerals	Shares	Australia
Ozforex Group	Shares	Australia
Ozner Water International Holding Ltd	Shares	Hong Kong
P2P Global Investments PLC/Fund	Shares	UK
Paccar	Shares	US
Pacific Andes Resources Development	Shares	Singapore
Pacific Assets	Shares	UK
Pacific Basin Shipping	Shares	Hong Kong
Pacific Biosciences of California Inc	Shares	US
Pacific Century	Shares	Singapore
Pacific Coast Oil Trust	Shares	US
Pacific Continental Corp	Shares	US
Pacific Current Group Ltd	Shares	Australia

Pacific Drilling SA	Shares	US
Pacific Ethanol Inc	Shares	US
Pacific Industrial Co Ltd	Shares	Japan
Pacific Metals	Shares	Japan
Pacific Premier Bancorp Inc	Shares	US
Pacific Textile Holdings Ltd	Shares	Hong Kong
Pacira Pharmaceuticals Inc/DE	Shares	US
Packaging Corp of America	Shares	US
Pact Group Holdings Ltd	Shares	Australia
PacWest Bancorp	Shares	US
Paddy Power Betfair PLC (GB)	Shares	UK
Paddy Power Betfair PLC (IE)	Shares	Ireland
Pagegroup	Shares	UK
Painted Pony Petroleum Ltd	Shares	Canada
Pal Co Ltd	Shares	Japan
Paladin Energy	Shares	Australia
Palfinger	Shares	Austria
Palo Alto Networks Inc	Shares	US
Paltac Corp	Shares	Japan
PAM Transportation Services Inc	Shares	US
Pampa Energia SA	Shares	US
Pan African Resources PLC	Shares	UK
Pan American Silver Corp (CA)	Shares	Canada
Pan American Silver Corp (US)	Shares	US
PanaHome Corp	Shares	Japan
Panalpina Welttransport Holding AG	Shares	Switzerland
Panasonic	Shares	Japan
Pandora A/S	Shares	Denmark
Pandora Media Inc	Shares	US
Panera Bread Co	Shares	US
Panhandle Oil and Gas Inc	Shares	US
Panoramic Resources	Shares	Australia
Pantheon Intl	Shares	UK
Pantheon Resources	Shares	UK
Papa John's International Inc	Shares	US
Papeles y Cartones de Europa	Shares	Spain
Paragon Group	Shares	UK
Paramount Bed Holdings Co Ltd	Shares	Japan
Paramount Gold and Silver Corp	Shares	US
Paramount Group Inc	Shares	US
Paramount Resources Ltd	Shares	Canada
Parex Resources Inc	Shares	Canada
PAREXEL International Corp	Shares	US
Pargesa Holding SA	Shares	Switzerland
Park Electrochemical Corp	Shares	US
Park National Corp	Shares	US
Park Sterling Corp	Shares	US
Park24 Co Ltd	Shares	Japan
Parker Drilling Co	Shares	US
Parker-Hannifin	Shares	US
Parkland Fuel Corp	Shares	Canada
Park-Ohio Holdings Corp	Shares	US
Parkson Retail	Shares	Hong Kong
Parkway Life REIT	Shares	Singapore
Parkway Properties Inc/Md	Shares	US

Parmalat	Shares	Italy
Parrot SA	Shares	France
Parsley Energy Inc	Shares	US
Partner Communications Co Ltd	Shares	US
Partners Group Holding AG	Shares	Switzerland
Party City Holdco Inc	Shares	US
Pason Systems Inc	Shares	Canada
Patisserie Holdings PLC	Shares	UK
Patrick Industries Inc	Shares	US
Patrizia	Shares	Germany
Pattern Energy Group Inc	Shares	US
Patterson	Shares	US
Patterson Uti Energy	Shares	US
PAX Global Technology Ltd	Shares	Hong Kong
Paychex Inc	Shares	US
Paycom Software Inc	Shares	US
Paylocity Holding Corp	Shares	US
PayPal Inc	Shares	US
PayPoint	Shares	UK
Paysafe Group PLC	Shares	UK
PBF Energy Inc	Shares	US
PBF Logistics LP	Shares	US
PC Connection Inc	Shares	US
PC Depot Corp	Shares	Japan
PCCW	Shares	Hong Kong
PDC Energy Inc	Shares	US
PDF Solutions Inc	Shares	US
PDL BioPharma Inc	Shares	US
Peab B	Shares	Sweden
Peace Map Holding Ltd	Shares	Hong Kong
Peak Sport Products Co Ltd	Shares	Hong Kong
Peapack Gladstone Financial Corp	Shares	US
Pearson	Shares	UK
Pearson (US)	Shares	US
Pebblebrook Hotel Trust	Shares	US
PEC	Shares	Singapore
Peet	Shares	Australia
Pegasystems Inc	Shares	US
Pembina Pipeline Corp (CA)	Shares	Canada
Pembina Pipeline Corp (US)	Shares	US
Pendragon	Shares	UK
Pengrowth Energy Corp (CA)	Shares	Canada
Pengrowth Energy Corp (US)	Shares	US
Penn National Gaming Inc	Shares	US
Penn West Petroleum Ltd (CA)	Shares	Canada
Penn West Petroleum Ltd (US)	Shares	US
PennantPark Floating Rate Capital Ltd	Shares	US
PennantPark Investment Corp	Shares	US
Pennon Group	Shares	UK
Pennsylvania Real Estate Inves	Shares	US
PennyMac Financial Services Inc	Shares	US
PennyMac Mortgage Investment T	Shares	US
Penske Automotive Group Inc	Shares	US
Pentair Ltd	Shares	US
Penta-Ocean Construction Co Lt	Shares	Japan

Penumbra Inc	Shares	US
Peoples Bancorp Inc/OH	Shares	US
Peoples Financial Services Corp	Shares	US
People's Insurance Company (Group) of China	Shares	Hong Kong
People's United Bank	Shares	US
PepsiCo	Shares	US
PeptiDream Inc	Shares	Japan
PER Aarsleff A/S	Shares	Denmark
Peregrine Pharmaceuticals Inc	Shares	US
Perennial Real Estate Holdings Ltd	Shares	Singapore
Perficient Inc	Shares	US
Performance Food Group Co	Shares	US
Performance Sports Group Ltd (CA)	Shares	Canada
Performance Sports Group Ltd (US)	Shares	US
Peritus High Yield ETF	Shares	US
PerkinElmer Inc	Shares	US
Permian Basin Royalty Trust	Shares	US
Pernix Therapeutics Holdings Inc	Shares	US
Pernod Ricard	Shares	France
Perpetual	Shares	Australia
Perpetual Income	Shares	UK
Perrigo	Shares	US
Perry Ellis International Inc	Shares	US
Perseus Mining	Shares	Australia
Pershing Square Holdings Ltd/Fund	Shares	The Netherlands
Persimmon	Shares	UK
Personal Assets Trust PLC/Fund	Shares	UK
Pescanova	Shares	Spain
PetMed Express Inc	Shares	US
Petra Diamonds	Shares	UK
Petrobras	Shares	US
Petrobras Argentina SA	Shares	US
PetroChina	Shares	Hong Kong
PetroChina Co Ltd	Shares	US
Petrofac	Shares	UK
Petroleo Brasileiro SA - ADR (Preference)	Shares	US
Petroleum & Resources Corp	Shares	US
Petroleum Geo-Services ASA	Shares	Sweden
Petroleum Geo-Services ASA (NO)	Shares	Norway
Petropavlovsk	Shares	UK
PetroQuest Energy Inc	Shares	US
Pets at Home Group PLC	Shares	UK
Peugeot	Shares	France
Peyto Exploration & Development Corp	Shares	Canada
Pfeiffer Vacuum	Shares	Germany
Pfizer Inc (US)	Shares	US
PG&E	Shares	US
PGE SA	Shares	Poland
PGT Inc	Shares	US
PH Glatfelter Co	Shares	US
Pharma Mar	Shares	Spain
Pharmaxis	Shares	Australia
PharMerica Corp	Shares	US
Pharming Group NV	Shares	The Netherlands
Pharol SGPS	Shares	Portugal

PHH Corp	Shares	US
PHI Inc	Shares	US
Phibro Animal Health Corp	Shares	US
Philip Morris	Shares	US
Philippine Long Distance Telephone Co	Shares	US
Philips Lighting	Shares	The Netherlands
Phillips 66	Shares	US
Phillips 66 Partners LP	Shares	US
Phoenix Group Holdings	Shares	UK
Phoenix Healthcare Group Co Ltd	Shares	Hong Kong
Phoenix Mecano AG	Shares	Switzerland
Phoenix New Media Ltd	Shares	US
Phoenix Satellite Television H	Shares	Hong Kong
Photo-Me International PLC	Shares	UK
Photronics Inc	Shares	US
PHX Energy Services Corp	Shares	Canada
Physicians Realty Trust	Shares	US
Piaggio & C	Shares	Italy
Picc Property And Casualty	Shares	Hong Kong
Pico Far East Holdings Ltd	Shares	Hong Kong
PICO Holdings Inc	Shares	US
Picton Property Income	Shares	UK
Piedmont Natural Gas Co Inc	Shares	US
Piedmont Office Realty Trust I	Shares	US
Pier 1 Imports Inc	Shares	US
Pigeon Corp	Shares	Japan
Pilbara Minerals Ltd	Shares	Australia
Pilgrim's Pride Corp	Shares	US
Pilot Corp	Shares	Japan
PIMCO 0-5 Year High Yield Corporate Bond Index Exchange-Traded Fund	Shares	US
PIMCO 1-5 Year U.S. TIPS Index Exchange-Traded Fund	Shares	US
PIMCO Corporate & Income Opportunity Fund	Shares	US
PIMCO Corporate & Income Strategy Fund	Shares	US
PIMCO Dynamic Credit Income Fund	Shares	US
Pimco Dynamic Income Fund	Shares	US
PIMCO Enhanced Short Maturity Active Exchange-Traded Fund	Shares	US
PIMCO Global StocksPLUS & Income Fund	Shares	US
PIMCO High Income Fund	Shares	US
PIMCO Income Opportunity Fund	Shares	US
PIMCO Income Strategy Fund II	Shares	US
PIMCO Intermediate Municipal Bond Active Exchange-Traded Fund	Shares	US
PIMCO Investment Grade Corporate Bond Index Exchange-Traded Fund	Shares	US
PIMCO Municipal Income Fund	Shares	US
PIMCO Municipal Income Fund II	Shares	US
PIMCO Municipal Income Fund III	Shares	US
PIMCO Strategic Income Fund Inc	Shares	US
PIMCO Total Return Active Exchange-Traded Fund	Shares	US
Ping An Insurance	Shares	Hong Kong
Pinnacle Entertainment Inc	Shares	US
Pinnacle Financial Partners In	Shares	US
Pinnacle Foods Inc	Shares	US
Pinnacle Investment Management	Shares	Australia
Pinnacle West	Shares	US
Piolax Inc	Shares	Japan
Pioneer	Shares	Japan

Pioneer Energy Services Corp	Shares	US
Pioneer Floating Rate Trust	Shares	US
Pioneer High Income Trust	Shares	US
Pioneer Municipal High Income Advantage Trust	Shares	US
Pioneer Municipal High Income Trust	Shares	US
Pioneer Natl Rsc	Shares	US
Piper Jaffray Cos	Shares	US
Pitney Bowes	Shares	US
Pizza Pizza Royalty Corp	Shares	Canada
PJT Partners Inc	Shares	US
PKC Group OYJ	Shares	Finland
PKO Bank Polski SA	Shares	Poland
Plains All American Pipeline L	Shares	US
Plains GP Holdings LP	Shares	US
Planet Fitness Inc	Shares	US
Plantronics Inc	Shares	US
Plastic Omnium	Shares	France
Platform Specialty Products Corp	Shares	US
Platinum Asset Management	Shares	Australia
Platinum Capital	Shares	Australia
Platinum Group Metals Ltd (CA)	Shares	Canada
Platzer Fastigheter Holding B	Shares	Sweden
Playtech	Shares	UK
Plaza Retail REIT	Shares	Canada
Plenus Co Ltd	Shares	Japan
Plexus Corp	Shares	US
Plug Power Inc	Shares	US
Pluristem Therapeutics Inc	Shares	US
Plus500 Ltd	Shares	UK
Ply Gem Holdings Inc	Shares	US
PME Group Ltd	Shares	Hong Kong
PNC Financial Services	Shares	US
PNE Wind AG	Shares	Germany
PNM Resources Inc	Shares	US
Pocket Card Co Ltd	Shares	Japan
Pola Orbis Holdings Inc	Shares	Japan
Polar Cap Technology	Shares	UK
Polar Capital Global Financials Trust PLC	Shares	UK
Polar Capital Global Healthcare Growth & Income PLC	Shares	UK
Polar Capital Holdings PLC	Shares	UK
Polaris	Shares	US
Polo Ralph Lauren	Shares	US
Polski Koncern Naftowy Orlen SA	Shares	Poland
Polskie Górnictwo Naftowe i Gazownictwo SA	Shares	Poland
Poly (Hong Kong) Investments	Shares	Hong Kong
Poly Culture Group Corp Ltd	Shares	Hong Kong
Polycom	Shares	US
Polymetal	Shares	UK
PolyOne Corp	Shares	US
Polypipe Group plc	Shares	UK
Polytec Asset	Shares	Hong Kong
Ponsse Oy	Shares	Finland
Pool Corp	Shares	US
Popeyes Louisiana Kitchen Inc	Shares	US
Popular Inc	Shares	US

Porr Ag	Shares	Austria
Porsche	Shares	Germany
Port Of Tauranga Ltd	Shares	New Zealand
Portfolio Recovery Associates	Shares	US
Portland General Electric Co	Shares	US
Portola Pharmaceuticals Inc	Shares	US
Porvair PLC	Shares	UK
POSCO	Shares	US
Post Holdings Inc	Shares	US
Post Properties Inc	Shares	US
Poste Italiane	Shares	Italy
PostNL NV	Shares	The Netherlands
Potash (US)	Shares	US
Potash Corp of Saskatchewan Inc	Shares	Canada
Potbelly Corp	Shares	US
Potlatch Corp	Shares	US
Pou Sheng International Holdings Ltd	Shares	Hong Kong
Poundland Ltd	Shares	UK
Powell Industries Inc	Shares	US
Power Asset Holdings	Shares	Hong Kong
Power Corp of Canada	Shares	Canada
Power Financial Corp	Shares	Canada
Power Integrations Inc	Shares	US
Power Solutions International Inc	Shares	US
Powerlong	Shares	Hong Kong
PowerShares 1-30 Laddered Treasury Portfolio	Shares	US
PowerShares 1-5 Year Laddered Investment Grade Corporate Bond Index ETF	Shares	Canada
PowerShares Aerospace & Defense Portfolio	Shares	US
PowerShares Build America Bond Portfolio	Shares	US
PowerShares CEF Income Composite Portfolio	Shares	US
PowerShares DB Base Metals Fund	Shares	US
PowerShares DB Commodity Index Tracking Fund	Shares	US
PowerShares DB Gold Fund	Shares	US
PowerShares DB Oil Fund	Shares	US
PowerShares DB Precious Metals Fund	Shares	US
PowerShares DB US Dollar Index Bullish Fund	Shares	US
PowerShares DWA Developed Markets Momentum Portfolio	Shares	US
PowerShares DWA Emerging Markets Momentum Portfolio	Shares	US
PowerShares DWA Energy Momentum Portfolio	Shares	US
PowerShares DWA Momentum Portfolio	Shares	US
PowerShares DWA SmallCap Momentum Portfolio	Shares	US
Powershares Dynamic Biotechnology & Genome Portfolio	Shares	US
Powershares Dynamic Food & Beverage Portfolio	Shares	US
PowerShares Dynamic Large Cap Growth Portfolio	Shares	US
PowerShares Dynamic Large Cap Value Portfolio	Shares	US
Powershares Dynamic Leisure & Entertainment Portfolio	Shares	US
Powershares Dynamic Pharmaceuticals Portfolio	Shares	US
PowerShares Emerging Markets Sovereign Debt Portfolio	Shares	US
PowerShares EQQQ Nasdaq-100 UCITS ETF	Shares	UK
PowerShares Financial Preferred Portfolio	Shares	US
PowerShares FTSE RAFI Developed Markets ex-U.S. Portfolio	Shares	US
PowerShares FTSE RAFI Emerging Markets Portfolio	Shares	US
Powershares FTSE RAFI US 1000 Portfolio	Shares	US
PowerShares FTSE RAFI US 1000 UCITS ETF	Shares	UK
PowerShares Fundamental High Yield Corporate Bond Portfolio	Shares	US

PowerShares Global Listed Private Equity Portfolio	Shares	US
PowerShares Global Water Portfolio	Shares	US
Powershares Golden Dragon China Portfolio	Shares	US
PowerShares High Yield Equity Dividend Achievers Portfolio	Shares	US
PowerShares India Portfolio	Shares	US
PowerShares International Corporate Bond Portfolio	Shares	US
PowerShares International Dividend Achievers Portfolio	Shares	US
PowerShares KBW Bank Portfolio	Shares	US
PowerShares KBW High Dividend Yield Financial Portfolio	Shares	US
PowerShares NASDAQ Internet Portfolio	Shares	US
PowerShares National AMT-Free Municipal Bond Portfolio	Shares	US
PowerShares Preferred Portfolio	Shares	US
Powershares QQQ Trust Series 1	Shares	US
PowerShares S&P 500 BuyWrite Portfolio	Shares	US
PowerShares S&P 500 High Beta Port ETF	Shares	US
PowerShares S&P 500 High Dividend Portfolio	Shares	US
PowerShares S&P 500 High Quality Portfolio	Shares	US
PowerShares S&P 500 Low Volatility Portfolio	Shares	US
PowerShares S&P Emerging Markets Low Volatility Portfolio	Shares	US
PowerShares S&P International Developed Low Volatility Portfolio	Shares	US
PowerShares S&P SmallCap Information Technology Portfolio	Shares	US
PowerShares Senior Loan Portfolio	Shares	US
PowerShares Tactical Bond ETF	Shares	Canada
PowerShares Water Resources Portfolio	Shares	US
Powszechny Zakład Ubezpieczeń SA	Shares	Poland
Poyry	Shares	Finland
PPG Industries	Shares	US
PPL	Shares	US
PRA Health Sciences Inc	Shares	US
Prada SpA	Shares	Hong Kong
PrairieSky Royalty Ltd	Shares	Canada
Praxair	Shares	US
Precinct Properties New Zealand	Shares	New Zealand
Precise Biometrics AB	Shares	Sweden
Precision Drilling Corp (CA)	Shares	Canada
Precision Drilling Corp (US)	Shares	US
Preferred Apartment Communities Inc	Shares	US
Preferred Bank/Los Angeles CA	Shares	US
Prelios	Shares	Italy
Premier Farnell	Shares	UK
Premier Foods	Shares	UK
Premier Gold Mines Ltd	Shares	Canada
Premier Inc	Shares	US
Premier Investment Corp	Shares	Japan
Premier Invs	Shares	Australia
Premier Oil	Shares	UK
Premium Brands Holdings Corp	Shares	Canada
Press Ganey Holdings Inc	Shares	US
Press Kogyo Co Ltd	Shares	Japan
Pressance Corp	Shares	Japan
Prestige Brands Holdings Inc	Shares	US
Prestige International Inc	Shares	Japan
Pretium Resources Inc (CA)	Shares	Canada
Pretium Resources Inc (US)	Shares	US
Priceline.Com	Shares	US

Pricesmart Inc	Shares	US
Prima Meat Packers Ltd	Shares	Japan
Primary Health	Shares	Australia
Primary Health (UK)	Shares	UK
Prime Media Group Ltd	Shares	Australia
Primerica Inc	Shares	US
Primero Mining Corp (CA)	Shares	Canada
Primero Mining Corp (US)	Shares	US
Primoris Services Corp	Shares	US
Princess Private Equity Holding Ltd	Shares	UK
Principal Financial	Shares	US
PRISA	Shares	Spain
PrivateBancorp Inc	Shares	US
ProAssurance Corp	Shares	US
Procter & Gamble	Shares	US
Progenics Pharmaceuticals Inc	Shares	US
Programmed Main	Shares	Australia
Progress Software Corp	Shares	US
Progressive Insurance	Shares	US
ProLogis REIT	Shares	US
Prometic Life Sciences Inc	Shares	Canada
Proofpoint Inc	Shares	US
Property For Industry Ltd	Shares	New Zealand
ProQR Therapeutics NV	Shares	US
PROS Holdings Inc	Shares	US
Prosafe	Shares	Norway
Prosegur	Shares	Spain
ProShares Large Cap Core Plus	Shares	US
ProShares S&P 500 Dividend Aristocrats ETF	Shares	US
ProSiebenSat 1	Shares	Germany
Prospect Capital Corp	Shares	US
Prosperity Bancshares Inc	Shares	US
Prosperity REIT	Shares	Hong Kong
Protector Forsikring ASA	Shares	Norway
Prothena Corp PLC	Shares	US
Proto Labs Inc	Shares	US
Providence Service Corp/The	Shares	US
Provident Financial	Shares	UK
Provident Financial Services I	Shares	US
Proximus SA	Shares	Belgium
Prudential	Shares	UK
Prudential (US)	Shares	US
Prudential Financial	Shares	US
Prudential Global Short Duration High Yield Fund Inc	Shares	US
Prudential Short Duration High Yield Fund Inc	Shares	US
Prysmian	Shares	Italy
PS Business Parks Inc	Shares	US
PS S&P Downside Hdgd	Shares	US
PSB Industries SA	Shares	France
PSI AG	Shares	Germany
PSP Swiss Property AG	Shares	Switzerland
PTC Inc	Shares	US
PTC Therapeutics Inc	Shares	US
Public Financial Holdings	Shares	Hong Kong
Public Service Enterprise	Shares	US

Public Storage	Shares	US
Publicis Groupe	Shares	France
Pulte Group	Shares	US
Puma	Shares	Germany
Puma Biotechnology Inc	Shares	US
Punch Taverns	Shares	UK
Pure Industrial Real Estate Trust	Shares	Canada
Pure Storage Inc	Shares	US
Pure Technologies Ltd	Shares	Canada
PureFunds ISE Cyber Security ETF	Shares	US
Putnam Managed Municipal Income Trust	Shares	US
Putnam Master Intermediate Income Trust	Shares	US
Putnam Municipal Opportunities Trust	Shares	US
Putnam Premier Income Trust	Shares	US
PVH Corp	Shares	US
PW Medtech Group Ltd	Shares	Hong Kong
PZ Cussons	Shares	UK
Q&M Dental Group	Shares	Singapore
Q2 Holdings Inc	Shares	US
QAD Inc	Shares	US
Qantas Airways	Shares	Australia
QBE Insurance	Shares	Australia
QEP Resources	Shares	US
Qiagen (Germany)	Shares	Germany
QIAGEN NV	Shares	US
Qinetiq Group	Shares	UK
Qingdao Port International Co Ltd	Shares	Hong Kong
Qingling Motors	Shares	Hong Kong
Qinhuangdao Port Co Ltd	Shares	Hong Kong
QIWI plc	Shares	US
Qliro Group	Shares	Sweden
QMS MEDIA LIMITED	Shares	Australia
Qol Co Ltd	Shares	Japan
Qorvo Inc	Shares	US
QSC	Shares	Germany
QTS Realty Trust Inc	Shares	US
Quad/Graphics Inc	Shares	US
Quaker Chemical Corp	Shares	US
Qualcomm	Shares	US
Quality Systems Inc	Shares	US
Qualys Inc	Shares	US
Quanex Building Products Corp	Shares	US
Quanta Services	Shares	US
Quantum Corp	Shares	US
Qube Logistics	Shares	Australia
Quebecor Inc	Shares	Canada
Quest Diagnostics	Shares	US
Questar	Shares	US
Questerre Energy Corp	Shares	Norway
Quidel Corp	Shares	US
QuinStreet Inc	Shares	US
Quintiles Transnational Holdings Inc	Shares	US
Qunar Cayman Islands Ltd	Shares	US
Quotient Technology Inc	Shares	US
QVC Group	Shares	US

R. R. Donnelley & Sons	Shares	US
Rackspace Hosting Inc	Shares	US
Radian Group Inc	Shares	US
Radius Health Inc	Shares	US
RadNet Inc	Shares	US
RADWARE Ltd	Shares	US
Raffles Education	Shares	Singapore
Raffles Medical	Shares	Singapore
Raging River Exploration Inc	Shares	Canada
RAI Way SpA	Shares	Italy
Raiffeisen Bank International	Shares	Austria
Raisio PLC	Shares	Finland
RAIT Financial Trust	Shares	US
Raito Kogyo Co Ltd	Shares	Japan
Rakuten Inc	Shares	Japan
Rallye	Shares	France
Rambus	Shares	US
Ramco-Gershenson Properties Tr	Shares	US
Ramirent	Shares	Finland
Ramsay Hlth Care	Shares	Australia
Randgold Resources	Shares	UK
Randgold Resources (US)	Shares	US
Randstad	Shares	The Netherlands
Range Resources	Shares	US
Range Resources Ltd	Shares	UK
Rank Group	Shares	UK
Raptor Pharmaceutical Corp	Shares	US
Rathbone Brothers	Shares	UK
Rational	Shares	Germany
Ratos B	Shares	Sweden
Ratos pref	Shares	Sweden
Raven Industries Inc	Shares	US
Raven Russia	Shares	UK
Raymond James Financial Inc	Shares	US
Rayonier Advanced Materials Inc	Shares	US
Rayonier Inc	Shares	US
RaySearch Laboratories B	Shares	Sweden
Raytheon	Shares	US
RBC Bearings Inc	Shares	US
RCG Corp Ltd	Shares	Australia
RCR Tomlinson	Shares	Australia
RCS Mediagroup	Shares	Italy
RE/MAX Holdings Inc	Shares	US
REA Group	Shares	Australia
Reading International Inc	Shares	US
Real Gold Mining	Shares	Hong Kong
Real Nutriceutical Group Ltd	Shares	Hong Kong
Realia Business SA	Shares	Spain
Realogy Holdings Corp	Shares	US
RealPage Inc	Shares	US
Realty Income Corp	Shares	US
Reaves Utility Income Fund	Shares	US
Recipharm B	Shares	Sweden
Reckitt Benckiser	Shares	UK
Reckon	Shares	Australia

Recordati	Shares	Italy
Recruit Holdings Co Ltd	Shares	Japan
Red 5	Shares	Australia
Red Electrica	Shares	Spain
Red Hat	Shares	US
Red Robin Gourmet Burgers Inc	Shares	US
Red Star Macalline Group Corp Ltd	Shares	Hong Kong
Redcentric PLC	Shares	UK
Redde PLC	Shares	UK
Redefine International PLC/Isle of Man	Shares	UK
Redknee Solutions Inc	Shares	Canada
Redrow	Shares	UK
Redwood Trust Inc	Shares	US
Refresco Gerber NV	Shares	The Netherlands
Regal Entertainment Group	Shares	US
Regal Real Estate Investment Trust	Shares	Hong Kong
Regal-Beloit Corp	Shares	US
Regency Centers Corp	Shares	US
Regeneron Pharmaceuticals Inc	Shares	US
Regina Miracle International Holdings Ltd	Shares	Hong Kong
Regional Management Corp	Shares	US
Regions Financial	Shares	US
Regis Corp	Shares	US
Regis Healthcare Ltd	Shares	Australia
Regis Resources	Shares	Australia
Regulus Therapeutics Inc	Shares	US
Regus	Shares	UK
Reinsurance Group of America I	Shares	US
Reis Inc	Shares	US
Reitmans Canada Ltd	Shares	Canada
Reject Shop	Shares	Australia
Relia Inc	Shares	Japan
Reliance Steel & Aluminum Co	Shares	US
Religare Health Trust	Shares	Singapore
Relo Holdings Inc	Shares	Japan
RELX NV	Shares	The Netherlands
RELX NV - ADR	Shares	US
RELX PLC	Shares	UK
RELX Plc - ADR	Shares	US
Relypsa Inc	Shares	US
Remy Cointreau	Shares	France
REN - Redes Energéticas Nacionais	Shares	Portugal
RenaissanceRe Holdings Ltd	Shares	US
Renasant Corp	Shares	US
Renault SA (FR)	Shares	France
Renesas Electronics Corp	Shares	Japan
Renew Holdings PLC	Shares	UK
Renewable Energy	Shares	Norway
Renewable Energy Group Inc	Shares	US
Renewables Infrastructure Group Ltd/The	Shares	UK
Rengo Co Ltd	Shares	Japan
Renhe Commercial	Shares	Hong Kong
Renishaw	Shares	UK
Renold PLC	Shares	UK
Renren Inc	Shares	US

Rent-A-Center Inc/TX	Shares	US
Rentech Inc	Shares	US
Rentian Technology Hldg Ltd	Shares	Hong Kong
Rentokil Initial	Shares	UK
Reorient Group Ltd	Shares	Hong Kong
Repligen Corp	Shares	US
Reply SpA	Shares	Italy
Repros Therapeutics Inc	Shares	US
Repsol YPF	Shares	Spain
Republic Services	Shares	US
Resmed	Shares	Australia
ResMed Inc	Shares	US
Resolute Forest Products	Shares	US
Resolute Mining	Shares	Australia
Resona Holdings	Shares	Japan
Resorttrust Inc	Shares	Japan
Resource Capital Corp	Shares	US
Resources Connection Inc	Shares	US
Restaurant Brands International Inc (CA)	Shares	Canada
Restaurant Brands International Inc (US)	Shares	US
Restaurant Brands International LP	Shares	Canada
Restaurant Group	Shares	UK
Restoration Hardware Holdings Inc	Shares	US
Retail Estates NV	Shares	Belgium
Retail Food	Shares	Australia
Retail Opportunity Investments	Shares	US
Retail Properties of America I	Shares	US
RetailMeNot Inc	Shares	US
Retrophin Inc	Shares	US
Revance Therapeutics Inc	Shares	US
RevenueShares Large Cap ETF	Shares	US
RevenueShares Mid Cap ETF	Shares	US
RevenueShares Small Cap ETF	Shares	US
Revlon Inc	Shares	US
REX American Resources Corp	Shares	US
Rex Energy Corp	Shares	US
Rex International Holding Ltd	Shares	Singapore
Rexel	Shares	France
Rexford Industrial Realty Inc	Shares	US
REXLot Holdings Ltd	Shares	Hong Kong
Rexnord Corp	Shares	US
Reynolds American	Shares	US
Rezidor Hotel Group	Shares	Sweden
Rheinmetall	Shares	Germany
RHI	Shares	Austria
Rhoen-Klinikum	Shares	Germany
Rhythmone PLC	Shares	UK
RIB Software AG	Shares	Germany
Ricardo PLC	Shares	UK
Rice Energy Inc	Shares	US
Rice Midstream Partners LP	Shares	US
Richelieu Hardware Ltd	Shares	Canada
Richemont	Shares	Switzerland
Richmont Mines Inc (CA)	Shares	Canada
Richmont Mines Inc (US)	Shares	US

Ricoh	Shares	Japan
Ricoh Leasing Co Ltd	Shares	Japan
Ridley	Shares	Australia
Rieter Holding AG	Shares	Switzerland
Rigel Pharmaceuticals Inc	Shares	US
Right On Co Ltd	Shares	Japan
Rightmove	Shares	UK
RigNet Inc	Shares	US
Riken Corp	Shares	Japan
Riken Vitamin Co Ltd	Shares	Japan
Ring Energy Inc	Shares	US
RingCentral Inc	Shares	US
Ringer Hut Co Ltd	Shares	Japan
Ringkjoebing Landbobank A/S	Shares	Denmark
Rinnai Corp	Shares	Japan
Rio Tinto (Australia)	Shares	Australia
Rio Tinto (US)	Shares	US
Rio Tinto PLC	Shares	UK
RioCan Real Estate Investment Trust	Shares	Canada
Rising Development Holdings Ltd	Shares	Hong Kong
Riso Kagaku Corp	Shares	Japan
RIT Capital	Shares	UK
Ritchie Bros Auctioneers Inc (CA)	Shares	Canada
Ritchie Bros Auctioneers Inc (US)	Shares	US
Rite Aid Corp	Shares	US
Riverfront Strategic Income Fund	Shares	US
Riverstone Energy Ltd	Shares	UK
RLI Corp	Shares	US
RLJ Lodging Trust	Shares	US
RMP Energy Inc	Shares	Canada
RMR Real Estate Income Fund	Shares	US
Road King Infrastructure Ltd	Shares	Hong Kong
Roadrunner Transportation Systems Inc	Shares	US
Robert Half	Shares	US
Robert Walters	Shares	UK
Roche Holding AG (CH)	Shares	Switzerland
Roche Holding AG Participation	Shares	Switzerland
Rock Field Co Ltd	Shares	Japan
Rocket Fuel Inc	Shares	US
Rocket Internet AG	Shares	Germany
Rockhopper Exploration	Shares	UK
Rockwell Automat	Shares	US
Rockwell Collins	Shares	US
Rockwell Medical Inc	Shares	US
Rockwool B	Shares	Denmark
Rofin-Sinar Technologies Inc	Shares	US
Rogers Communications Inc - B (CA)	Shares	Canada
Rogers Communications Inc (US)	Shares	US
Rogers Corp	Shares	US
Rogers Sugar Inc	Shares	Canada
Rohm	Shares	Japan
Rohto Pharmaceutical Co Ltd	Shares	Japan
Rollins Inc	Shares	US
Rolls-Royce	Shares	UK
Rongxin China Holdings Co Ltd	Shares	Hong Kong

Roper Industries	Shares	US
Rose Rock Midstream LP	Shares	US
Rosenbauer International AG	Shares	Austria
Rosetta Stone Inc	Shares	US
Ross Stores	Shares	US
Rotary Engineering	Shares	Singapore
Rothschild & Co	Shares	France
Rotork	Shares	UK
Round One Corp	Shares	Japan
Rowan	Shares	US
Royal Bank of Canada (CA)	Shares	Canada
Royal Bank of Canada (US)	Shares	US
Royal Bank of Scotland	Shares	UK
Royal Bank of Scotland (US)	Shares	US
Royal Canadian Mint	Shares	Canada
Royal Caribbean Cruises Ltd	Shares	US
Royal Dutch Shell PLC - A (CH)	Shares	Switzerland
Royal Dutch Shell PLC - A (GB)	Shares	UK
Royal Dutch Shell PLC - A (NL)	Shares	The Netherlands
Royal Dutch Shell PLC - A (US)	Shares	US
Royal Dutch Shell PLC - B (GB)	Shares	UK
Royal Dutch Shell PLC - B (NL)	Shares	The Netherlands
Royal Dutch Shell PLC (B Shares US)	Shares	US
Royal Gold Inc	Shares	US
Royal Holdings Co Ltd	Shares	Japan
Royal Mail Group	Shares	UK
Royal Unibrew	Shares	Denmark
Royce Micro-Cap Trust Inc	Shares	US
Royce Value Trust Inc	Shares	US
RPC Group	Shares	UK
RPC Inc	Shares	US
RPM International Inc	Shares	US
RPS group	Shares	UK
RPX Corp	Shares	US
RSA Insurance	Shares	UK
RSP Permian Inc	Shares	US
RTI Surgical Inc	Shares	US
RTL Group SA (DE)	Shares	Germany
RTL Group SA (LU)	Shares	Belgium
Rubicon Minerals Corp (CA)	Shares	Canada
Rubis	Shares	France
Ruby Tuesday Inc	Shares	US
Rudolph Technologies Inc	Shares	US
Ruffer Investment Company Ltd	Shares	UK
RUSAL	Shares	Hong Kong
Rush Enterprises Inc - A	Shares	US
Russel Metals Inc	Shares	Canada
Russell High Dividend Australian Shares ETF	Shares	Australia
Ruth's Hospitality Group Inc	Shares	US
RWE AG (DE)	Shares	Germany
RWE AG Preference (DE)	Shares	Germany
RWS Holdings PLC	Shares	UK
Ryanair Holdings PLC (GB)	Shares	UK
Ryanair Holdings PLC (IE)	Shares	Ireland
Ryanair Holdings PLC (US)	Shares	US

Ryder System Inc	Shares	US
Ryman Healthcare	Shares	New Zealand
Ryman Hospitality Properties	Shares	US
Ryobi Ltd	Shares	Japan
Ryohin Keikaku Co Ltd	Shares	Japan
Ryosan Co Ltd	Shares	Japan
Ryoyo Electro Corp	Shares	Japan
S E A Holdings Ltd	Shares	Hong Kong
S Foods Inc	Shares	Japan
S IMMO AG	Shares	Austria
S&P Global Inc	Shares	US
S&T Bancorp Inc	Shares	US
Sa Sa International Holdings	Shares	Hong Kong
Saab	Shares	Sweden
Sabana Shari'ah Compliant Industrial Real Estate Investment Trust	Shares	Singapore
Sabine Royalty Trust	Shares	US
SABMiller	Shares	UK
Sabra Health Care REIT Inc	Shares	US
Sabre Corp	Shares	US
Sac's Bar Holdings Inc	Shares	Japan
Sacyr Vallehermoso	Shares	Spain
Saeta Yield SA	Shares	Spain
Safeguard Scientifics Inc	Shares	US
Safestore Holdings	Shares	UK
SafeStyle UK PLC	Shares	UK
Safety Insurance Group Inc	Shares	US
SAF-Holland SA	Shares	Germany
Safilo Group	Shares	Italy
Safran	Shares	France
Saft	Shares	France
Saga Group PLC	Shares	UK
Sagami Chain Co Ltd	Shares	Japan
Sagax B	Shares	Sweden
Sagax pref	Shares	Sweden
Sage Group	Shares	UK
Sage Therapeutics Inc	Shares	US
Sagent Pharmaceuticals Inc	Shares	US
SAI Global	Shares	Australia
Saia Inc	Shares	US
Saibu Gas Co Ltd	Shares	Japan
Sainsbury	Shares	UK
Saint Gobain	Shares	France
Saipem	Shares	Italy
Saizen REIT	Shares	Singapore
Saizeriya Co Ltd	Shares	Japan
Sakai Chemical Industry Co Ltd	Shares	Japan
Sakai Moving Service Co Ltd	Shares	Japan
Sakata INX Corp	Shares	Japan
Sakata Seed Corp	Shares	Japan
Salesforce.com	Shares	US
Salient Midstream & MLP Fund	Shares	US
Sally Beauty Holdings Inc	Shares	US
SalMar	Shares	Norway
Salvatore Ferragamo SpA	Shares	Italy
Salzgitter	Shares	Germany

Sampo	Shares	Finland
Samsonite International SA	Shares	Hong Kong
San Juan Basin Royalty Trust	Shares	US
San-A Co Ltd	Shares	Japan
San-Ai Oil Co Ltd	Shares	Japan
Sanchez Energy Corp	Shares	US
Sanden Corp	Shares	Japan
Sanderson Farms Inc	Shares	US
Sandfire Resources NL	Shares	Australia
SandRidge Mississippian Trust	Shares	US
SandRidge Permian Trust	Shares	US
Sands China	Shares	Hong Kong
Sandstorm Gold Ltd (CA)	Shares	Canada
Sandstorm Gold Ltd (US)	Shares	US
Sandvik	Shares	Sweden
Sandvine Corp	Shares	Canada
Sandy Spring Bancorp Inc	Shares	US
Sangamo Biosciences Inc	Shares	US
Sangetsu Co Ltd	Shares	Japan
San-In Godo Bank Ltd/The	Shares	Japan
Sanken Electric Co Ltd	Shares	Japan
Sanki Engineering Co Ltd	Shares	Japan
Sankyo Co Ltd	Shares	Japan
Sankyo Tateyama Inc	Shares	Japan
Sankyu Inc	Shares	Japan
Sanmina Sci	Shares	US
Sanofi - ADR	Shares	US
Sanofi (FR)	Shares	France
Sanofi (IT)	Shares	Italy
Sanoma	Shares	Finland
Sanrio Co Ltd	Shares	Japan
Santander Consumer USA Holdings Inc	Shares	US
Sante Fe Group	Shares	Denmark
Santen Pharmaceutical Co Ltd	Shares	Japan
Santhera Pharmaceutical Holding AG (CH)	Shares	Switzerland
Santos	Shares	Australia
Sanwa Holdings Corp	Shares	Japan
Sany Heavy Equipment Internati	Shares	Hong Kong
Sanyo Chemical Industries Ltd	Shares	Japan
Sanyo Denki Co Ltd	Shares	Japan
Sanyo Electric Railway Co Ltd	Shares	Japan
Sanyo Shokai Ltd	Shares	Japan
Sanyo Special Steel Co Ltd	Shares	Japan
SAP	Shares	Germany
SAP SE	Shares	US
Sapporo Holdings	Shares	Japan
Saputo Inc	Shares	Canada
Saracen Mineral	Shares	Australia
Saras	Shares	Italy
Sarepta Therapeutics Inc	Shares	US
Sarine Technologies Ltd	Shares	Singapore
Sartorius AG	Shares	Germany
Sartorius Stedim	Shares	France
SAS (Sweden)	Shares	Sweden
SAS AB (DK)	Shares	Denmark

SAS pref	Shares	Sweden
Sasol Ltd - ADR	Shares	US
Sato Holdings Corp	Shares	Japan
Sato Restaurant Systems Co Ltd	Shares	Japan
Sats	Shares	Singapore
Saul Centers Inc	Shares	US
Savencia SA	Shares	France
Savills	Shares	UK
Sawai Pharmaceutical Co Ltd	Shares	Japan
SBA Communications Corp	Shares	US
SBI Holdings Inc/Japan	Shares	Japan
SBM Offshore	Shares	The Netherlands
SCA A	Shares	Sweden
SCA B	Shares	Sweden
SCANA	Shares	US
Scandi Standard	Shares	Sweden
Scandic Hotels Group AB	Shares	Sweden
Scandinavian Tobacco Group	Shares	Denmark
ScanSource Inc	Shares	US
Scapa Group PLC	Shares	UK
Scatec Solar ASA	Shares	Norway
Scentre Group	Shares	Australia
Schaeffler AG	Shares	Germany
Schaffner Holding AG	Shares	Switzerland
Schaltbau Holding AG	Shares	Germany
Schibsted ASA (NO)	Shares	Norway
Schindler Holding AG	Shares	Switzerland
Schindler Holding AG (Participation Certificate)	Shares	Switzerland
Schlumberger Ltd (FR)	Shares	France
Schlumberger Ltd (US)	Shares	US
Schmolz + Bickenbach AG	Shares	Switzerland
Schneider Electric	Shares	France
Schnitzer Steel Industries Inc	Shares	US
Schoeller Bleckmann	Shares	Austria
Scholastic Corp	Shares	US
Schouw & Co.	Shares	Denmark
Schroder AsiaPacific	Shares	UK
Schroder ImmoPLUS	Shares	Switzerland
Schroder Income	Shares	UK
Schroder Japan	Shares	UK
Schroder Oriental	Shares	UK
Schroder Real Estate Investment	Shares	UK
Schroder UK Growth	Shares	UK
Schroder UK Mid Cap Fund	Shares	UK
Schroders	Shares	UK
Schroders (non voting shares)	Shares	UK
Schwab Emerging Markets Equity ETF	Shares	US
Schwab Fundamental International Large Company Index	Shares	US
Schwab Fundamental U.S. Broad Market Index ETF	Shares	US
Schwab Fundamental U.S. Large Company Index	Shares	US
Schwab Fundamental U.S. Small Company Index	Shares	US
Schwab Intermediate-Term U.S. Treasury ETF	Shares	US
Schwab International Equity ETF	Shares	US
Schwab International Small-Cap Equity ETF	Shares	US
Schwab Short-Term U.S. Treasury ETF	Shares	US

Schwab U.S. Aggregate Bond ETF	Shares	US
Schwab U.S. Large-Cap Growth ETF	Shares	US
Schwab U.S. Large-Cap Value ETF	Shares	US
Schwab U.S. Mid-Cap ETF	Shares	US
Schwab U.S. REIT ETF	Shares	US
Schwab U.S. TIPs ETF	Shares	US
Schwab US Broad Market ETF	Shares	US
Schwab US Dividend Equity ETF	Shares	US
Schwab US Large-Cap ETF	Shares	US
Schwab US Small-Cap ETF	Shares	US
Schweiter Technologies AG	Shares	Switzerland
Schweitzer-Mauduit Internation	Shares	US
SciClone Pharmaceuticals Inc	Shares	US
Science Applications International Corp	Shares	US
Scientific Games Corp	Shares	US
SCOR	Shares	France
Scorpio Bulkers Inc	Shares	US
Scorpio Tankers Inc	Shares	US
Scott American	Shares	UK
Scottish Investment Trust	Shares	UK
Scottish Mortgage IT	Shares	UK
Scottish Oriental Smaller Companies	Shares	UK
Scottish Southern Energy	Shares	UK
Scotts Miracle-Gro Co/The	Shares	US
Scout24 AG	Shares	Germany
Scripps Networks	Shares	US
SCSK Corp	Shares	Japan
SDL	Shares	UK
Seaboard Corp	Shares	US
Seabridge Gold Inc	Shares	US
Seabridge Gold Inc	Shares	Canada
Seachange International Inc	Shares	US
Seacoast Banking Corp of Florida	Shares	US
SEACOR Holdings Inc	Shares	US
Seadrill Ltd (NO)	Shares	Norway
Seadrill Ltd (US)	Shares	US
Seadrill Partners LLC	Shares	US
Seagate Technology	Shares	US
Sealed Air	Shares	US
Sears Holdings	Shares	US
Seaspan Corp	Shares	US
Seattle Genetics Inc	Shares	US
SeaWorld Entertainment Inc	Shares	US
SEB	Shares	France
SEB A	Shares	Sweden
SEB C	Shares	Sweden
SECOM	Shares	Japan
Secure Energy Services Inc	Shares	Canada
Secure Trust Bank PLC	Shares	UK
Securitas B	Shares	Sweden
Securities Trust	Shares	UK
SEEK	Shares	Australia
Sega Sammy Holdings Inc	Shares	Japan
SEGRO	Shares	UK
SEI Investments Co	Shares	US

Seibu Holdings Inc	Shares	Japan
Seikagaku Corp	Shares	Japan
Seiko Epson	Shares	Japan
Seiko Holdings Corp	Shares	Japan
Seino Holdings Co Ltd	Shares	Japan
Seiren Co Ltd	Shares	Japan
Sekisui Chemical	Shares	Japan
Sekisui House	Shares	Japan
Sekisui House Reit Inc	Shares	Japan
Sekisui House SI Residential Investment Corp	Shares	Japan
Sekisui Jushi Corp	Shares	Japan
Select Comfort Corp	Shares	US
Select Harvests Ltd	Shares	Australia
Select Income REIT	Shares	US
Select Medical Holdings Corp	Shares	US
Selective Insurance Group Inc	Shares	US
Seligson & Co OMX Helsinki 25 Exchange Traded Fund	Shares	Finland
SEMAFO Inc	Shares	Sweden
SEMAFO Inc (CA)	Shares	Canada
Semapa	Shares	Portugal
Sembcorp Industries	Shares	Singapore
Sembcorp Marine	Shares	Singapore
SemGroup Corp	Shares	US
Semperit AG Holding	Shares	Austria
Sempra Energy	Shares	US
Semtech Corp	Shares	US
Seneca Foods Corp	Shares	US
Senex Energy	Shares	Australia
Senior	Shares	UK
Senior Housing Properties Trus	Shares	US
Senko Co Ltd	Shares	Japan
Senomyx Inc	Shares	US
Sensata Technologies Holding N	Shares	US
Senshu Ikeda Holdings Inc	Shares	Japan
Senshukai Co Ltd	Shares	Japan
Sensient Technologies Corp	Shares	US
SEPLAT Petroleum Development Co Plc	Shares	UK
Septeni Holdings Co Ltd	Shares	Japan
Sepura PLC	Shares	UK
Sequana	Shares	France
Sequenom Inc	Shares	US
Sequential Brands Group Inc	Shares	US
Serco Group	Shares	UK
Seres Therapeutics Inc	Shares	US
Seria Co Ltd	Shares	Japan
Servcorp Ltd	Shares	Australia
Servelec Group Plc	Shares	UK
Service Corp International/US	Shares	US
ServiceMaster Global Holdings Inc	Shares	US
ServiceNow Inc	Shares	US
ServiceSource International Inc	Shares	US
ServisFirst Bancshares Inc	Shares	US
SES	Shares	France
Sevan Marine	Shares	Norway
Seven & I Holdings	Shares	Japan

Seven Bank Ltd	Shares	Japan
Seven Generations Energy Ltd	Shares	Canada
Seven Group	Shares	Australia
Seven West Media	Shares	Australia
Severfield Rowen	Shares	UK
Severn Trent	Shares	UK
SFR Group	Shares	France
SFS Group AG	Shares	Switzerland
SG Fleet Group Ltd	Shares	Australia
SGL	Shares	Germany
SGS SA	Shares	Switzerland
SGX	Shares	Singapore
Shaftesbury	Shares	UK
Shake Shack Inc	Shares	US
Shandong Chenming Paper Holdings Ltd	Shares	Hong Kong
Shandong Luoxin	Shares	Hong Kong
Shandong Molong	Shares	Hong Kong
Shandong Xinhua Pharmaceutical Company	Shares	Hong Kong
Shanghai Electric	Shares	Hong Kong
Shanghai Fosun Pharmaceutical Group Co Ltd	Shares	Hong Kong
Shanghai Fudan Microelectronics Group Co Ltd	Shares	Hong Kong
Shanghai Fudan-Zhangjiang Bio-Pharmaceutical Co Ltd	Shares	Hong Kong
Shanghai Industrial	Shares	Hong Kong
Shanghai Industrial Urban Development Group Ltd	Shares	Hong Kong
Shanghai Jin Jiang International Hotels	Shares	Hong Kong
Shanghai Pharmaceuticals Holding Co Ltd	Shares	Hong Kong
Shanghai Prime Machinery Company	Shares	Hong Kong
Shangri-La Asia	Shares	Hong Kong
Shanks Group	Shares	UK
Shanshui Cement	Shares	Hong Kong
Sharp	Shares	Japan
Shaw Communications Inc (CA)	Shares	Canada
Shaw Communications Inc (US)	Shares	US
Shawbrook Group	Shares	UK
ShawCor Ltd	Shares	Canada
Shell Midstream Partners LP	Shares	US
Shenandoah Telecommunications Co	Shares	US
Sheng Siong Group Ltd	Shares	Singapore
Shengjing Bank Co Ltd	Shares	Hong Kong
Shenguan Holdings Group Ltd	Shares	Hong Kong
Shenji Group Kunming Machine	Shares	Hong Kong
Shenyin Wanguo	Shares	Hong Kong
Shenzhen Expressway	Shares	Hong Kong
Shenzhen International	Shares	Hong Kong
Shenzhen Investment	Shares	Hong Kong
Shenzhou International Group H	Shares	Hong Kong
Sheritt International Corp	Shares	Canada
Sherwin-Williams	Shares	US
Shibaura Mechatronics	Shares	Japan
Shibuya Kogyo Co Ltd	Shares	Japan
Shifang Holding Ltd	Shares	Hong Kong
Shiga Bank Ltd/The	Shares	Japan
Shikoku Bank Ltd/The	Shares	Japan
Shikoku Chemicals Corp	Shares	Japan
Shikoku Electric Power Co Inc	Shares	Japan

Shima Seiki Manufacturing Ltd	Shares	Japan
Shimachu Co Ltd	Shares	Japan
Shimadzu Corp	Shares	Japan
Shimamura Co Ltd	Shares	Japan
Shimano Inc	Shares	Japan
Shimao Property	Shares	Hong Kong
Shimizu	Shares	Japan
Shindengen Electric Manufacturing Co Ltd	Shares	Japan
Shine Corporate Ltd	Shares	Australia
Shin-Etsu Chemical	Shares	Japan
Shin-Etsu Polymer Co Ltd	Shares	Japan
Shinhan Financial Group Co Ltd	Shares	US
Shinko Electric Industries Co	Shares	Japan
Shinko Plantech Co Ltd	Shares	Japan
Shinmaywa Industries Ltd	Shares	Japan
Shinoken Group Co Ltd	Shares	Japan
Shinsei Bank	Shares	Japan
Shionogi	Shares	Japan
Ship Finance International Ltd	Shares	US
Ship Healthcare Holdings Inc	Shares	Japan
Shire	Shares	UK
Shire (US)	Shares	US
Shiseido	Shares	Japan
Shizuoka Bank	Shares	Japan
Shizuoka Gas Co Ltd	Shares	Japan
SHO-BOND Holdings Co Ltd	Shares	Japan
Shochiku Co Ltd	Shares	Japan
Shoe Carnival Inc	Shares	US
Shoei Foods Corp	Shares	Japan
Shopify Inc	Shares	US
Shopping Centres Australasia P	Shares	Australia
ShoreTel Inc	Shares	US
Shougang Concord International	Shares	Hong Kong
Showa Corp	Shares	Japan
Showa Denko	Shares	Japan
Showa Sangyo Co Ltd	Shares	Japan
Showa Shell Sekiyu	Shares	Japan
Shui On Land	Shares	Hong Kong
Shun Tak	Shares	Hong Kong
Shunfeng International Clean Energy Ltd	Shares	Hong Kong
Shutterfly Inc	Shares	US
Shutterstock Inc	Shares	US
SHW AG	Shares	Germany
SIA Engineering	Shares	Singapore
SIAS	Shares	Italy
Sibanye Gold Ltd	Shares	US
Sichuan Expressway	Shares	Hong Kong
Siegfried Holding AG	Shares	Switzerland
Siem Offshore	Shares	Norway
Siemens AG (DE)	Shares	Germany
Siemens AG (IT)	Shares	Italy
Sierra Wireless Inc (CA)	Shares	Canada
Sierra Wireless Inc (US)	Shares	US
SIG	Shares	UK
Sigma Designs Inc	Shares	US

Sigma Pharmaceuticals	Shares	Australia
Signature Bank/New York NY	Shares	US
Signet Jewelers Ltd	Shares	US
Sihuan Pharmaceutical Holdings	Shares	Hong Kong
SIIC Environment Holdings Ltd	Shares	Singapore
Siix Corp	Shares	Japan
Sika AG	Shares	Switzerland
Silex Systems	Shares	Australia
Silgan Holdings Inc	Shares	US
Silicom Ltd	Shares	US
Silicon Graphics International	Shares	US
Silicon Laboratories Inc	Shares	US
Silicon Motion Technology Corp	Shares	US
Siliconware Precision Industri	Shares	US
Silk Road Energy Services Group	Shares	Hong Kong
Siltronic AG	Shares	Germany
Silver Bay Realty Trust Corp	Shares	US
Silver Grant	Shares	Hong Kong
Silver Lake Resources	Shares	Australia
Silver Spring Networks Inc	Shares	US
Silver Standard Resources Inc	Shares	Canada
Silver Standard Resources Inc	Shares	US
Silver Wheaton Corp (CA)	Shares	Canada
Silver Wheaton Corp (US)	Shares	US
Silvercorp Metals Inc (CA)	Shares	Canada
Silverlake Axis	Shares	Singapore
Simcorp	Shares	Denmark
Simmons First National Corp	Shares	US
Simon Property Group	Shares	US
Simpson Manufacturing Co Inc	Shares	US
Sims Metal	Shares	Australia
SINA Corp/China	Shares	US
Sinarmas Land Ltd	Shares	Singapore
Sinclair Broadcast Group Inc	Shares	US
Sinclair IS Pharma PLC	Shares	UK
Singamas Container Holdings Ltd	Shares	Hong Kong
Singapore Airlines	Shares	Singapore
Singapore Press Holdings	Shares	Singapore
Singapore Technologies Engineering	Shares	Singapore
Singpost	Shares	Singapore
Singtel	Shares	Singapore
Singulus	Shares	Germany
Sinko Industries Ltd	Shares	Japan
Sino Biopharmaceutical	Shares	Hong Kong
Sino Gas & Energy Holdings Ltd	Shares	Australia
Sino Land	Shares	Hong Kong
Sino Oil And Gas Holdings Ltd	Shares	Hong Kong
Sino Techfibre	Shares	Singapore
Sinofert	Shares	Hong Kong
Sinolink Worldwide Holdings Ltd	Shares	Hong Kong
Sino-Ocean Land	Shares	Hong Kong
Sinopec	Shares	Hong Kong
Sinopec Engineering Group Co	Shares	Hong Kong
Sinopec Kantons Holdings Ltd	Shares	Hong Kong
Sinopec Shanghai Petrochemical	Shares	Hong Kong

Sinopec Shanghai Petrochemical Co - ADR	Shares	US
Sinopharm Group	Shares	Hong Kong
Sinsoft Technology Group Ltd	Shares	Hong Kong
Sinotrans	Shares	Hong Kong
Sinotrans Shipping	Shares	Hong Kong
Sinotruk Hong Kong Ltd	Shares	Hong Kong
Sinovac Biotech Ltd	Shares	US
Sintokogio Ltd	Shares	Japan
Sipef SA	Shares	Belgium
Sirius Minerals PLC	Shares	UK
Sirius XM Canada Holdings Inc	Shares	Canada
Sirius XM Holdings	Shares	US
SIRTeX Medical	Shares	Australia
SITC International Holdings Co	Shares	Hong Kong
Sitoy Group Holdings Ltd	Shares	Hong Kong
Six Flags Entertainment Corp	Shares	US
Sixt	Shares	Germany
Sixt AG	Shares	Germany
SJM Holdings	Shares	Hong Kong
SJW Corp	Shares	US
SK Kaken Co Ltd	Shares	Japan
SK Telecom Co Ltd	Shares	US
Skandiabanken ASA	Shares	Norway
Skanska B	Shares	Sweden
Skechers U.S.A. Inc	Shares	US
SKF A	Shares	Sweden
SKF B	Shares	Sweden
SkiStar B	Shares	Sweden
Skullcandy Inc	Shares	US
SKW Metallurgie	Shares	Germany
Sky City Entertainment (Australia)	Shares	Australia
Sky City Entertainment (NZ)	Shares	New Zealand
Sky Network	Shares	Australia
Sky Network Television (NZ)	Shares	New Zealand
Sky Perfect Jsat Holdings	Shares	Japan
Skylark Co Ltd	Shares	Japan
SkyWest Inc	Shares	US
Skyworks Solutions Inc	Shares	US
Skyworth Digital	Shares	Hong Kong
SL Green Realty Corp	Shares	US
Slate Retail REIT	Shares	Canada
Slater & Gordon	Shares	Australia
Sligro Food Group NV	Shares	The Netherlands
SLM	Shares	US
SLM Solutions Group AG	Shares	Germany
SM Energy Co	Shares	US
SMA Solar Tech	Shares	Germany
Smart & Final Stores Inc	Shares	US
Smart Metering Systems PLC	Shares	UK
Smart Real Estate Investment Trust	Shares	Canada
Smartgroup Corporation Ltd	Shares	Australia
SmarTone Telecommunications	Shares	Hong Kong
SMC Corp/Japan	Shares	Japan
SMIC	Shares	Hong Kong
Smith & Nephew	Shares	UK

Smith & Wesson Holding Corp	Shares	US
Smith And Nephew (US)	Shares	US
Smiths Group	Shares	UK
SMK Corp	Shares	Japan
SMRT Corp	Shares	Singapore
SMS Co Ltd	Shares	Japan
SMS Management & Technology	Shares	Australia
Smurfit Kappa Group PLC (IE)	Shares	Ireland
Smurfit Kappa Group PLC GB	Shares	UK
SNAI	Shares	Italy
Snam Rete Gas	Shares	Italy
Snap-on	Shares	US
SNC-Lavalin Group Inc	Shares	Canada
Snyders-Lance Inc	Shares	US
Sociedad Quimica y Minera de C	Shares	US
Societa Cattolica di Assicurazione	Shares	Italy
Societe Fonciere Lyonnaise SA	Shares	France
Société Générale	Shares	France
SOCO International	Shares	UK
SodaStream International Ltd	Shares	US
Sodexo	Shares	France
Sodick Co Ltd	Shares	Japan
Sofina SA	Shares	Belgium
Softbank	Shares	Japan
Softcat	Shares	UK
Software	Shares	Germany
Sogo Medical Co Ltd	Shares	Japan
Sohgo Security Services Co Ltd	Shares	Japan
SOHO China	Shares	Hong Kong
Sohu.com Inc	Shares	US
Soilbuild Business Space REIT	Shares	Singapore
Soitec	Shares	France
Sojitz	Shares	Japan
SOL	Shares	Italy
Sol Melia	Shares	Spain
Solar A/S	Shares	Denmark
Solar Capital Ltd	Shares	US
SolarCity Corp	Shares	US
SolarEdge Technologies Inc	Shares	US
SolarWorld	Shares	Germany
Solium Capital Inc	Shares	Canada
Solocal Group	Shares	France
Solvac SA	Shares	Belgium
Solvalor 61	Shares	Switzerland
Solvay SA	Shares	Belgium
Sompo Japan Nipponkoa Holdings	Shares	Japan
Sonae Industria	Shares	Portugal
Sonae SGPS	Shares	Portugal
Sonaecom	Shares	Portugal
Songa Offshore	Shares	Norway
Sonic Automotive Inc	Shares	US
Sonic Corp	Shares	US
Sonic Healthcare	Shares	Australia
Sonoco Products Co	Shares	US
Sonova Holding AG	Shares	Switzerland

Sonus Networks Inc	Shares	US
Sony	Shares	Japan
Sony Corp	Shares	US
Sony Financial Holdings	Shares	Japan
Sophos Group	Shares	UK
Sopra Group	Shares	France
Sorrento Therapeutics Inc	Shares	US
Sosei Group Corp	Shares	Japan
Sotetsu Holdings Inc	Shares	Japan
Sotheby's	Shares	US
SouFun Holdings Ltd	Shares	US
Soul Pattinson	Shares	Australia
Sound Global Ltd (HK)	Shares	Hong Kong
Source Capital Inc	Shares	US
SOURCE CONS DISC S&P US SECTOR	Shares	UK
Source EURO STOXX 50 UCITS ETF - A EUR Accumulating	Shares	UK
SOURCE FINANCIAL S&P US SECTOR	Shares	UK
SOURCE FTSE 100 UCITS ETF	Shares	UK
Source MSCI World UCITS ETF	Shares	UK
Source Physical Gold P-ETC	Shares	Germany
Source Physical Gold P-ETC	Shares	UK
SOURCE TECHNOLOG S&P US SECTOR	Shares	UK
South Jersey Industries Inc	Shares	US
South State Corporation	Shares	US
South32 Ltd (Australia)	Shares	Australia
South32 PLC (GB)	Shares	UK
Southcross Energy Partners LP	Shares	US
Southern	Shares	US
Southern Copper	Shares	US
Southern Cross Media	Shares	Australia
Southside Bancshares Inc	Shares	US
Southwest Air	Shares	US
Southwest Bancorp Inc	Shares	US
Southwest Gas Corp	Shares	US
Southwestern Energy	Shares	US
SP Plus Corp	Shares	US
Spar Nord Bank	Shares	Denmark
Sparebank 1 Nord Norge	Shares	Norway
SpareBank 1 SMN	Shares	Norway
SpareBank 1 SR Bank ASA	Shares	Norway
Sparebanken More	Shares	Norway
Spark Infrastructure	Shares	Australia
Spark New Zealand Ltd	Shares	New Zealand
Spark New Zealand LTD	Shares	Australia
Spark Therapeutics Inc	Shares	US
Spartan Energy Corp	Shares	Canada
SpartanNash Co	Shares	US
Sparton Corp	Shares	US
SPDR Barclays 1 - 3 Year Euro Government Bond UCITS ETF	Shares	Italy
SPDR Barclays 1 - 5 Year Gilt UCITS ETF	Shares	UK
SPDR Barclays 1-3 Month T-Bill	Shares	US
SPDR Barclays Aggregate Bond ETF	Shares	US
SPDR Barclays Convertible Securities ETF	Shares	US
SPDR Barclays Emerging Markets Local Bond UCITS ETF	Shares	UK
SPDR Barclays High Yield Bond ETF	Shares	US

SPDR Barclays Intermediate Term Corporate Bond ETF	Shares	US
SPDR Barclays Intermediate Term Treasury ETF	Shares	US
SPDR Barclays International Corporate Bond ETF	Shares	US
SPDR Barclays International Treasury Bond ETF	Shares	US
SPDR Barclays Investment Grade Floating Rate ETF	Shares	US
SPDR Barclays Long Term Corporate Bond ETF	Shares	US
SPDR Barclays Long Term Treasury ETF	Shares	US
SPDR Barclays Short Term Corporate Bond ETF	Shares	US
SPDR Barclays Short Term High Yield Bond ETF	Shares	US
SPDR Barclays Short Term International Treasury Bond ETF	Shares	US
SPDR Barclays Sterling Corporate Bond UCITS ETF	Shares	UK
SPDR Barclays TIPS ETF	Shares	US
SPDR Blackstone / GSO Senior Loan ETF	Shares	US
SPDR DB International Government Inflation-Protected Bond ETF	Shares	US
SPDR Dow Jones Industrial Average ETF Trust	Shares	US
SPDR Dow Jones International Real Estate ETF	Shares	US
SPDR Dow Jones REIT ETF	Shares	US
SPDR EURO STOXX 50 ETF	Shares	US
SPDR FTSE UK All Share UCITS ETF	Shares	UK
SPDR Gold	Shares	Singapore
SPDR Gold Shares	Shares	US
SPDR MSCI ACWI ex-US ETF	Shares	US
SPDR MSCI EM Asia UCITS ETF	Shares	UK
SPDR MSCI Emerging Markets UCITS ETF	Shares	France
SPDR MSCI Europe Financials UCITS ETF	Shares	France
SPDR MSCI Europe UCITS ETF	Shares	France
SPDR Nuveen Barclays Municipal Bond ETF	Shares	US
SPDR Nuveen S&P High Yield Municipal Bond ETF	Shares	US
SPDR Russell 3000 ETF	Shares	US
SPDR S&P 400 Mid CapGrowth ETF	Shares	US
SPDR S&P 400 US Mid Cap UCITS ETF	Shares	UK
SPDR S&P 500 ETF Trust	Shares	US
SPDR S&P 500 Growth ETF	Shares	US
SPDR S&P 500 UCITS ETF	Shares	UK
SPDR S&P 500 Value ETF	Shares	US
SPDR S&P 600 Small Cap Growth ETF	Shares	US
SPDR S&P 600 Small CapETF	Shares	US
SPDR S&P 600 Small CapValue ETF	Shares	US
SPDR S&P Bank ETF	Shares	US
SPDR S&P Biotech ETF	Shares	US
SPDR S&P China ETF	Shares	US
SPDR S&P Dividend ETF	Shares	US
SPDR S&P Emerging Asia Pacific ETF	Shares	US
SPDR S&P Emerging Markets Dividend ETF	Shares	US
SPDR S&P Emerging Markets SmallCap ETF	Shares	US
SPDR S&P Global Natural Resources ETF	Shares	US
SPDR S&P Homebuilders ETF	Shares	US
SPDR S&P Insurance ETF	Shares	US
SPDR S&P International Dividend ETF	Shares	US
SPDR S&P International Small Cap ETF	Shares	US
SPDR S&P Metals & Mining ETF	Shares	US
SPDR S&P MidCap 400 ETF Trust	Shares	US
SPDR S&P Oil & Gas Equipment & Services ETF	Shares	US
SPDR S&P Oil & Gas Exploration & Production ETF	Shares	US
SPDR S&P Pharmaceuticals ETF	Shares	US

SPDR S&P Regional Banking ETF	Shares	US
SPDR S&P Retail ETF	Shares	US
SPDR S&P Semiconductor ETF	Shares	US
SPDR S&P Transportation ETF	Shares	US
SPDR S&P US Dividend Aristocrats UCITS ETF	Shares	UK
SPDR S&P World ex-US ETF	Shares	US
SPDR S&P/ASX 200	Shares	Australia
SPDR S&P/ASX 200 Listed Property Fund	Shares	Australia
SPDR STOXX Europe 50 ETF	Shares	US
SPDR Straits Times Index ETF	Shares	Singapore
SPDR Wells Fargo Preferred Stock ETF	Shares	US
Spectra Energy	Shares	US
Spectra Energy Partners LP	Shares	US
Spectranetics Corp	Shares	US
Spectris	Shares	UK
Spectrum Brands Holdings Inc	Shares	US
Spectrum Pharmaceuticals Inc	Shares	US
Speedcast International Ltd	Shares	Australia
Speedway Motorsports Inc	Shares	US
Speedy Hire	Shares	UK
SPH REIT	Shares	Singapore
Spie SA	Shares	France
Spir Communication	Shares	France
Spirax Sarco	Shares	UK
Spire Healthcare Group PLC	Shares	UK
Spire Inc	Shares	US
Spirent Comm	Shares	UK
Spirit Aerosystems Holdings In	Shares	US
Spirit Airlines Inc	Shares	US
Spirit Realty Capital Inc	Shares	US
Splunk Inc	Shares	US
Spok Holdings Inc	Shares	US
Sponda	Shares	Finland
Sports Direct	Shares	UK
Spotless Group Holdings Ltd	Shares	Australia
Spring Real Estate Investment Trust	Shares	Hong Kong
Springland International Holdings	Shares	Hong Kong
Sprint Corp	Shares	US
Sprott Gold Miners ETF	Shares	US
Sprott Inc	Shares	Canada
Sprott Resource Corp	Shares	Canada
Sprouts Farmers Market Inc	Shares	US
SPS Commerce Inc	Shares	US
SPT Energy Group Inc	Shares	Hong Kong
SPX Corp	Shares	US
SQN Asset Finance Income Fund Ltd	Shares	UK
Square Enix Holdings Co Ltd	Shares	Japan
Square Inc	Shares	US
Sra Holdings Inc	Shares	Japan
SRE Group Ltd	Shares	Hong Kong
SRP Groupe SA	Shares	France
SS&C Technologies Holdings Inc	Shares	US
SSAB A	Shares	Sweden
SSAB AB - A (FI)	Shares	Finland
SSAB AB - B (FI)	Shares	Finland

SSAB B	Shares	Sweden
SSP Group Plc	Shares	UK
SSY Group Ltd	Shares	Hong Kong
St Barbara	Shares	Australia
St Galler Kantonalbank AG	Shares	Switzerland
St Ives PLC	Shares	UK
St James's Place	Shares	UK
St Joe Co/The	Shares	US
St Jude	Shares	US
St Marc Holdings Co Ltd	Shares	Japan
St Modwen	Shares	UK
St. Paul Travelers	Shares	US
STAAR Surgical Co	Shares	US
Stabilus SA	Shares	Germany
Stada	Shares	Germany
Staffline Group PLC	Shares	UK
STAG Industrial Inc	Shares	US
Stage Stores Inc	Shares	US
Stagecoach	Shares	UK
Stamford Land	Shares	Singapore
Stamps.com Inc	Shares	US
Standard Chartered	Shares	UK
Standard Chartered (HK)	Shares	Hong Kong
Standard Life	Shares	UK
Standard Life Equity Income Trust	Shares	UK
Standard Life European	Shares	UK
Standard Life Investment Property Income Trust PLC	Shares	UK
Standard Life UK Smaller Companies Trust	Shares	UK
Standard Motor Products Inc	Shares	US
Standex International Corp	Shares	US
Stanley Black	Shares	US
Stanley Electric Co Ltd	Shares	Japan
Stanley Gibbons Group PLC	Shares	UK
Stantec Inc (CA)	Shares	Canada
Stantec Inc (US)	Shares	US
Staples	Shares	US
Star Bulk Carriers Corp	Shares	US
Star Entertainment Group Ltd	Shares	Australia
Star Gas Partners LP	Shares	US
Star Micronics Co Ltd	Shares	Japan
Starbreeze AB	Shares	Sweden
Starbucks	Shares	US
Starhill Global REIT	Shares	Singapore
StarHub	Shares	Singapore
Starpharma Holdings	Shares	Australia
Start Today Co Ltd	Shares	Japan
Starts Corp Inc	Shares	Japan
Starwood European Real Estate Finance Ltd	Shares	UK
Starwood Hotels	Shares	US
Starwood Property Trust Inc	Shares	US
Starz - Liberty Capital	Shares	US
Starzen Co Ltd	Shares	Japan
State Auto Financial Corp	Shares	US
State Bank Financial Corp	Shares	US
State National Cos Inc	Shares	US

State Street	Shares	US
Statoil ASA	Shares	Sweden
Statoil ASA - ADR	Shares	US
Statoil ASA (NO)	Shares	Norway
Steadfast Group Ltd	Shares	Australia
StealthGas Inc	Shares	US
Steel Dynamics	Shares	US
Steelcase Inc	Shares	US
Steelmaker Japan Steel Works	Shares	Japan
Stef SA	Shares	France
Stein Mart Inc	Shares	US
Steinhoff International Holdings NV	Shares	Germany
Stella Chemifa Corp	Shares	Japan
Stella International Holdings	Shares	Hong Kong
Stella-Jones Inc	Shares	Canada
Stellus Capital Investment Corp	Shares	US
Stemline Therapeutics Inc	Shares	US
Stepan Co	Shares	US
Stericycle	Shares	US
STERIS Corp	Shares	US
Sterling Bancorp/DE	Shares	US
Steven Madden Ltd	Shares	US
Stewart Information Services C	Shares	US
SThree	Shares	UK
Stifel Financial Corp	Shares	US
Stillwater Mining Co	Shares	US
STMicroelectronics (FR)	Shares	France
STMicroelectronics (IT)	Shares	Italy
STMicroelectronics (US)	Shares	US
Sto AG	Shares	Germany
Stobart Group	Shares	UK
Stock Spirits Group PLC	Shares	UK
Stock Yards Bancorp Inc	Shares	US
Stockland	Shares	Australia
Stockmann B	Shares	Finland
Stolt-Nielsen	Shares	Norway
Stone Energy Corp	Shares	US
Stone Harbor Emerging Markets Income Fund	Shares	US
Stonegate Bank	Shares	US
Stonegate Mortgage Corp	Shares	US
Stonemor Partners LP	Shares	US
Stoneridge Inc	Shares	US
Stora Enso R	Shares	Sweden
Stora Enso R (Finland)	Shares	Finland
STORE Capital Corp	Shares	US
Store Electronic Systems SA	Shares	France
Storebrand ASA	Shares	Sweden
Storebrand ASA (NO)	Shares	Norway
Stornoway Diamond Corp	Shares	Canada
STOXX Europe 600 THEAM Easy UCITS ETF - C	Shares	France
STOXX Europe 600 THEAM Easy UCITS ETF - C/D	Shares	France
Strabag	Shares	Austria
Stratasys Ltd	Shares	US
STRATEC Biomedical AG	Shares	Germany
Strattec Security Corp	Shares	US

Straumann Holding AG	Shares	Switzerland
Strayer Education Inc	Shares	US
Stroeer Media SE	Shares	Germany
Stryker	Shares	US
Student Transportation Inc (CA)	Shares	Canada
Student Transportation Inc (US)	Shares	US
Sturm Ruger & Co Inc	Shares	US
STV Group PLC	Shares	UK
Subsea 7 SA	Shares	Sweden
Subsea 7 SA (NO)	Shares	Norway
Suburban Propane Partners LP	Shares	US
Sucampo Pharmaceuticals Inc	Shares	US
Suedzucker	Shares	Germany
Suess Microtec	Shares	Germany
Suez Environnement	Shares	France
Sugi Holdings Co Ltd	Shares	Japan
Sulzer AG	Shares	Switzerland
Sumco	Shares	Japan
Sumitomo	Shares	Japan
Sumitomo Bakelite Co Ltd	Shares	Japan
Sumitomo Chemical	Shares	Japan
Sumitomo Dainippon Pharma Co L	Shares	Japan
Sumitomo Electric Industries	Shares	Japan
Sumitomo Forestry Co Ltd	Shares	Japan
Sumitomo Heavy Industries	Shares	Japan
Sumitomo Metal Mining	Shares	Japan
Sumitomo Mitsui Construction Co Ltd	Shares	Japan
Sumitomo Mitsui Financial Group	Shares	Japan
Sumitomo Mitsui Financial Group - ADR	Shares	US
Sumitomo Osaka Cement	Shares	Japan
Sumitomo Real Estate Sales Co	Shares	Japan
Sumitomo Realty and Development	Shares	Japan
Sumitomo Riko Co Ltd	Shares	Japan
Sumitomo Rubber Industries Ltd	Shares	Japan
Sumitomo Seika Chemicals Co Ltd	Shares	Japan
Sumitomo Warehouse Co Ltd/The	Shares	Japan
Summerset Group Holdings Ltd	Shares	New Zealand
Summit Ascent Holdings Ltd	Shares	Hong Kong
Summit Hotel Properties Inc	Shares	US
Summit Materials Inc	Shares	US
Summit Midstream Partners LP	Shares	US
Sumpo Food Holdings Ltd	Shares	Hong Kong
Sun Art Retail Group Ltd	Shares	Hong Kong
Sun Bancorp Inc/NJ	Shares	US
Sun Communities Inc	Shares	US
Sun Frontier Fudousan Co Ltd	Shares	Japan
Sun Hung Kai	Shares	Hong Kong
Sun Hung Kai Properties	Shares	Hong Kong
Sun Hydraulics Corp	Shares	US
Sun Life Financial Inc (CA)	Shares	Canada
Sun Life Financial Inc (US)	Shares	US
Sunac China Holdings Ltd	Shares	Hong Kong
SunCoke Energy Inc	Shares	US
SunCoke Energy Partners LP	Shares	US
Suncor Energy Inc (CA)	Shares	Canada

Suncor Energy Inc (US)	Shares	US
Suncorp Group	Shares	Australia
Suncorp Technologies Ltd	Shares	Hong Kong
Sundance Energy Australia Ltd	Shares	Australia
Sundance Resources	Shares	Australia
Sundart Holdings Ltd	Shares	Hong Kong
Sundrug Co Ltd	Shares	Japan
Sunedison Inc	Shares	US
SunEdison Semiconductor Ltd	Shares	US
SUNeVision Holdings Ltd	Shares	Hong Kong
Sunlight Real Estate Investmen	Shares	Hong Kong
Sunny Optical Technology Group	Shares	Hong Kong
Sunoco Logistics Partners LP	Shares	US
Sunoco LP	Shares	US
SunOpta Inc	Shares	US
SunOpta Inc	Shares	Canada
SunPower Corp	Shares	US
Sunshine 100 China Holdings Ltd	Shares	Hong Kong
Sunshine Oilsands Ltd	Shares	Hong Kong
Sunstone Hotel Investors Inc	Shares	US
Suntec Real Estate Investment Trust	Shares	Singapore
Suntory Beverage & Food Ltd	Shares	Japan
SunTrust Banks	Shares	US
Super Group Ltd/Singapore	Shares	Singapore
Super Micro Computer Inc	Shares	US
Super Retail Group	Shares	Australia
Supergroup	Shares	UK
Superior Energy Services Inc	Shares	US
Superior Industries Internatio	Shares	US
Superior Plus Corp	Shares	Canada
Supernus Pharmaceuticals Inc	Shares	US
Supervalu	Shares	US
Surfstitch Group Ltd	Shares	Australia
Surge Energy Inc	Shares	Canada
Surgery Partners Inc	Shares	US
Surgical Care Affiliates Inc	Shares	US
SurModics Inc	Shares	US
Suruga Bank	Shares	Japan
Suzuken	Shares	Japan
Suzuki Motor	Shares	Japan
SVB Financial Group	Shares	US
Svenska Handelsbanken A	Shares	Sweden
Svenska Handelsbanken B	Shares	Sweden
SVG Capital	Shares	UK
Swatch Group	Shares	Switzerland
Swatch Group AG/The	Shares	Switzerland
Sweco B	Shares	Sweden
Swedbank A	Shares	Sweden
Swedish Match	Shares	Sweden
Swedish Orphan Biovitrum	Shares	Sweden
Swiber	Shares	Singapore
Swift Transportation Co	Shares	US
Swire Pacific	Shares	Hong Kong
Swire Pacific Ltd	Shares	Hong Kong
Swire Properties Ltd	Shares	Hong Kong

Swiss Helvetia Fund Inc/The	Shares	US
Swiss Life	Shares	Switzerland
Swiss Prime Site AG	Shares	Switzerland
Swiss Reinsurance	Shares	Switzerland
Swisscanto CH Real Estate Fund Ifca	Shares	Switzerland
Swisscom	Shares	Switzerland
Swissquote Group Holding SA	Shares	Switzerland
Sword Group	Shares	France
Sydbank	Shares	Denmark
Sydney Airport	Shares	Australia
Sykes Enterprises Inc	Shares	US
Symantec	Shares	US
Symphony International Holdings Ltd	Shares	UK
Symrise	Shares	Germany
Synaptics Inc	Shares	US
Synchronoss Technologies Inc	Shares	US
Synchrony Financial	Shares	US
Synergie SA	Shares	France
Synergy Pharmaceuticals Inc	Shares	US
Synergy Resources Corp	Shares	US
Syneron Medical Ltd	Shares	US
Synertone Communication Corp	Shares	Hong Kong
Syngenta	Shares	Switzerland
Syngenta AG	Shares	US
SYNNEX Corp	Shares	US
Synopsys Inc	Shares	US
Synovus Financial	Shares	US
Syntel Inc	Shares	US
Synthomer	Shares	UK
Synthos SA	Shares	Poland
Syrah Resources Ltd	Shares	Australia
Sysco	Shares	US
Sysmex Corp	Shares	Japan
Systemair	Shares	Sweden
Systema Corp	Shares	Japan
T Hasegawa Co Ltd	Shares	Japan
T Rowe Price	Shares	US
T&D Holdings	Shares	Japan
T2 Biosystems Inc	Shares	US
Tabcorp Holdings	Shares	Australia
Tableau Software Inc	Shares	US
Tachi-S Co Ltd	Shares	Japan
Tack Fiori International Group Ltd	Shares	Hong Kong
Tadano Ltd	Shares	Japan
TAG Immobilien AG	Shares	Germany
Tahoe Resources Inc (CA)	Shares	Canada
Tahoe Resources Inc (US)	Shares	US
Taihei Dengyo Kaisha Ltd	Shares	Japan
Taiheiyo Cement Corporation	Shares	Japan
Taikisha Ltd	Shares	Japan
Tailored Brands Inc	Shares	US
Taisei	Shares	Japan
Taisho Pharmaceutical Holdings	Shares	Japan
Taiwan Semiconductor Manufacturing Co Ltd	Shares	US
Taiyo Holdings Co Ltd	Shares	Japan

Taiyo Nippon Sanso	Shares	Japan
Taiyo Yuden	Shares	Japan
Takamatsu Construction Group Co Ltd	Shares	Japan
Takara Bio Inc	Shares	Japan
Takara Holdings	Shares	Japan
Takara Leben Co Ltd	Shares	Japan
Takara Standard Co Ltd	Shares	Japan
Takasago International Corp	Shares	Japan
Takasago Thermal Engineering Co Ltd	Shares	Japan
Takashimaya	Shares	Japan
Takata Corp	Shares	Japan
Takeda Pharmaceutical	Shares	Japan
Take-Two Interactive Software	Shares	US
Takeuchi Manufacturing Co Ltd	Shares	Japan
Takiron Co Ltd	Shares	Japan
Takkt	Shares	Germany
Takuma Co Ltd	Shares	Japan
TAL Education Group	Shares	US
Talanx AG	Shares	Germany
Talen Energy Corp	Shares	US
Talgo	Shares	Spain
Talktalk	Shares	UK
Tallgrass Energy Partners LP	Shares	US
Talmer Bancorp Inc	Shares	US
Talvivaara Mining Co PLC	Shares	Finland
Tamburi Investment Partners SpA	Shares	Italy
Tamedia AG	Shares	Switzerland
Tamron Co Ltd	Shares	Japan
Tandem Diabetes Care Inc	Shares	US
Tanger Factory Outlet Centers	Shares	US
Tangoe Inc	Shares	US
Tanker Investments Ltd	Shares	Norway
Tanseisha Co Ltd	Shares	Japan
Tap Oil Ltd	Shares	Australia
Tarena International Inc	Shares	US
Targa Resources Corp	Shares	US
Target	Shares	US
Tarkett SA	Shares	France
Taro Pharmaceutical Industries	Shares	US
Tarsus Group	Shares	UK
TASAKI & Co Ltd	Shares	Japan
Taseko Mines Ltd	Shares	Canada
Taser International Inc	Shares	US
Tassal Group Ltd	Shares	Australia
Tata Motors	Shares	US
Tate & Lyle	Shares	UK
Tatts Group	Shares	Australia
Taubman Centers Inc	Shares	US
Tauron Polska Energia SA	Shares	Poland
Taylor Morrison Home Corp	Shares	US
Taylor Wimpey	Shares	UK
TC Pipelines LP	Shares	US
TCC International Holdings Ltd	Shares	Hong Kong
TCF Financial Corp	Shares	US
TCL Communication	Shares	Hong Kong

TCL Multimedia	Shares	Hong Kong
TCP Capital Corp	Shares	US
TCW Strategic Income Fund Inc	Shares	US
TD Ameritrade Holding Corp	Shares	US
TDC	Shares	Denmark
TDK	Shares	Japan
TE Connectivity	Shares	US
Team Health Holdings Inc	Shares	US
Team Inc	Shares	US
Tecan Group AG	Shares	Switzerland
Tech Data Corp	Shares	US
Tech Pro Technology Development Ltd	Shares	Hong Kong
Techne Corp	Shares	US
Technicolor	Shares	France
Technip	Shares	France
Technology One	Shares	Australia
Technology Select Sector SPDR Fund	Shares	US
Technopolis OYJ	Shares	Finland
TechnoPro Holdings Inc	Shares	Japan
Technovator International Ltd	Shares	Hong Kong
TechTarget Inc	Shares	US
Techtronic Industries	Shares	Hong Kong
Teck Resources Ltd (CA)	Shares	Canada
Teck Resources Ltd (US)	Shares	US
Tecnicas Reunida	Shares	Spain
Ted Baker	Shares	UK
Teekay Corp	Shares	US
Teekay LNG Partners LP	Shares	US
Teekay Offshore Partners LP	Shares	US
Teekay Tankers Ltd	Shares	US
Tegna Inc	Shares	US
Teijin	Shares	Japan
Tejon Ranch Co	Shares	US
Tekken Corp	Shares	Japan
Tekla Healthcare Investors	Shares	US
Tekla Healthcare Opportunities Fund	Shares	US
Tekla Life Sciences Investors	Shares	US
Tekmira Pharmaceuticals Corp	Shares	US
Tele2 B	Shares	Sweden
Telecom Argentina SA	Shares	US
Telecom Italia	Shares	Italy
Telecom Italia - ADR	Shares	US
Telecom Italia (R)	Shares	Italy
Telecom Italia (R) - ADR	Shares	US
Telecom Plus	Shares	UK
Teledyne Technologies Inc	Shares	US
Teleflex Inc	Shares	US
Telefonica Brasil SA	Shares	US
Telefonica Deutschland Holding	Shares	Germany
Telefonica SA - ADR	Shares	US
Telefonica SA (ES)	Shares	Spain
Telefonica SA (GB)	Shares	UK
Telekom Austria	Shares	Austria
Telekomunikasi Indonesia Persero Tbk PT	Shares	US
Telenav Inc	Shares	US

Telenet Group Holding NV	Shares	Belgium
Telenor ASA	Shares	Sweden
Telenor ASA (NO)	Shares	Norway
Teleperformance	Shares	France
Telephone & Data Systems Inc	Shares	US
Telepizza Group	Shares	Spain
TeleTech Holdings Inc	Shares	US
Television Broadcasts (TVB)	Shares	Hong Kong
Telford Homes PLC	Shares	UK
Telia Co AB	Shares	Sweden
Telia Co AB	Shares	Finland
Teligent Inc	Shares	US
Telit Communications PLC	Shares	UK
Telstra (Australia)	Shares	Australia
Telstra Corp (NZ)	Shares	New Zealand
TELUS Corp (CA)	Shares	Canada
TELUS Corp (US)	Shares	US
Tembec Inc	Shares	Canada
Temenos Group AG	Shares	Switzerland
Temp Holdings Co Ltd	Shares	Japan
Temple Bar	Shares	UK
Templeton Dragon Fund Inc	Shares	US
Templeton Emerging Markets Fund/United States	Shares	US
Templeton Emerging Markets Income Fund	Shares	US
Templeton Emerging Markets IT	Shares	UK
Templeton Global Growth Fund Ltd	Shares	Australia
Templeton Global Income Fund	Shares	US
Tempur-Pedic International Inc	Shares	US
Ten Network Holdings	Shares	Australia
Tenaris	Shares	Italy
Tenaris SA	Shares	US
Tencent	Shares	Hong Kong
Tenet Healthcare	Shares	US
Tenma Corp	Shares	Japan
Tennant Co	Shares	US
Tenneco Inc	Shares	US
Tenwow International Holdings Ltd	Shares	Hong Kong
Teradata	Shares	US
Teradyne	Shares	US
Teranga Gold Corp (CA)	Shares	Canada
Terex	Shares	US
Terna	Shares	Italy
Ternium SA	Shares	US
Terra Nitrogen Co LP	Shares	US
TerraForm Power Inc	Shares	US
TerraVia Holdings	Shares	US
Terreno Realty Corp	Shares	US
Terumo	Shares	Japan
TESARO Inc	Shares	US
Tesco	Shares	UK
Tesco Corp	Shares	US
Tesla Motors Inc	Shares	US
Tesoro	Shares	US
Tesoro Logistics LP	Shares	US
Tessco Technologies Inc	Shares	US

Tessengerlo Chemie NV	Shares	Belgium
Tessera Technologies Inc	Shares	US
Tessi	Shares	France
Tethys Oil	Shares	Sweden
Tetra Tech Inc	Shares	US
TETRA Technologies Inc	Shares	US
Tetragon Financial Group Ltd	Shares	The Netherlands
Tetraphase Pharmaceuticals Inc	Shares	US
Teva Depository Receipt	Shares	US
Texas Capital Bancshares Inc	Shares	US
Texas Instrument	Shares	US
Texas Pacific Land Trust	Shares	US
Texas Roadhouse Inc	Shares	US
Texhong Textile Group Ltd	Shares	Hong Kong
Textainer Group Holdings Ltd	Shares	US
Textron Inc	Shares	US
Texwinca Holdings	Shares	Hong Kong
TF1	Shares	France
TFS Corp	Shares	Australia
TFS Financial Corp	Shares	US
TG Therapeutics Inc	Shares	US
T-Gaia Corp	Shares	Japan
TGS Nopec Geophysical Co ASA	Shares	Sweden
TGS Nopec Geophysical Co ASA (NO)	Shares	Norway
Thai Beverage	Shares	Singapore
Thales	Shares	France
The A2 Milk Company LTD	Shares	Australia
The AES Corp	Shares	US
The Bank of New York	Shares	US
The Navigator Company	Shares	Portugal
The Vitec Group	Shares	UK
TherapeuticsMD Inc	Shares	US
Theravance Biopharma Inc	Shares	US
Thermador Groupe	Shares	France
Thermo Fisher	Shares	US
Thermon Group Holdings Inc	Shares	US
Thin Film Electronics ASA	Shares	Norway
Think Global Equity UCITS ETF	Shares	The Netherlands
Think iBoxx AAA-AA Government Bond UCITS ETF	Shares	The Netherlands
Third Point Offshore Investors Ltd	Shares	UK
Third Point Reinsurance Ltd	Shares	US
THK Co Ltd	Shares	Japan
THL Credit Inc	Shares	US
Thomas Cook	Shares	UK
Thompson Creek Metals Co Inc (CA)	Shares	Canada
Thomson Reuters Corp (CA)	Shares	Canada
Thomson Reuters Corp (US)	Shares	US
Thor Industries Inc	Shares	US
Thorn Group	Shares	Australia
Threshold Pharmaceuticals Inc	Shares	US
Throgmorton Investment	Shares	UK
ThromboGenics NV	Shares	Belgium
Thule Group	Shares	Sweden
Thurgauer Kantonalbank	Shares	Switzerland
ThyssenKrupp	Shares	Germany

Tian Ge Interactive Holdings Ltd	Shares	Hong Kong
Tiangong International Co Ltd	Shares	Hong Kong
Tianhe Chemicals Group Ltd	Shares	Hong Kong
Tianjin Capital Environmental Protection	Shares	Hong Kong
Tianjin Development	Shares	Hong Kong
Tianjin Port	Shares	Hong Kong
Tianjin Tianlian	Shares	Hong Kong
Tianjin ZhongXin Pharmaceutical Group Corp Ltd	Shares	Singapore
Tianneng Power International L	Shares	Hong Kong
Tibet 5100 Water Resources Holdings Ltd	Shares	Hong Kong
TICC Capital Corp	Shares	US
Tidewater Inc	Shares	US
Tieto	Shares	Finland
Tieto (Sweden)	Shares	Sweden
Tiffany	Shares	US
Tikkurila Oyj	Shares	Finland
Tile Shop Holdings Inc	Shares	US
Tim Participacoes SA	Shares	US
Time Inc	Shares	US
Time Warner	Shares	US
Times Property Holdings Ltd	Shares	Hong Kong
Timken Co	Shares	US
TimkenSteel Corp	Shares	US
Tingyi	Shares	Hong Kong
Titan International Inc	Shares	US
Titan Machinery Inc	Shares	US
TiVo Corp	Shares	US
TJX Companies	Shares	US
TKC Corp	Shares	Japan
TKH Group NV	Shares	The Netherlands
TLG Immobilien AG	Shares	Germany
T-Mobile USA Inc	Shares	US
TMX Group Ltd	Shares	Canada
Toagosei	Shares	Japan
Tobii AB	Shares	Sweden
Tobishima Corp	Shares	Japan
Tobu Railway	Shares	Japan
TOC Co Ltd	Shares	Japan
Tocalo Co Ltd	Shares	Japan
Tochigi Bank Ltd/The	Shares	Japan
Tod's SpA	Shares	Italy
Toda Corp	Shares	Japan
Toei Company	Shares	Japan
Toenec Corp	Shares	Japan
Toho Bank Ltd/The	Shares	Japan
Toho Gas Co Ltd	Shares	Japan
Toho Holdings Co Ltd	Shares	Japan
Toho Titanium Co Ltd	Shares	Japan
Toho Tokyo	Shares	Japan
Toho Zinc	Shares	Japan
Tohoku Electric	Shares	Japan
Tokai Carbon	Shares	Japan
Tokai Corp/Gifu	Shares	Japan
TOKAI Holdings Corp	Shares	Japan
Tokai Rika Co Ltd	Shares	Japan

Tokai Tokyo Financial Holdings	Shares	Japan
Token Corp	Shares	Japan
Tokio Marine Holdings	Shares	Japan
Tokushu Tokai Paper Co Ltd	Shares	Japan
Tokuyama	Shares	Japan
Tokyo Broadcasting System Hold	Shares	Japan
Tokyo dome	Shares	Japan
Tokyo Electric Power	Shares	Japan
Tokyo Electron Ltd	Shares	Japan
Tokyo Gas	Shares	Japan
Tokyo Ohka Kogyo Co Ltd	Shares	Japan
Tokyo Seimitsu Co Ltd	Shares	Japan
Tokyo Steel Manufacturing Co L	Shares	Japan
Tokyo Tatemono	Shares	Japan
Tokyo TY Financial Group Inc	Shares	Japan
Tokyotokeiba Co Ltd	Shares	Japan
Tokyu	Shares	Japan
Tokyu Construction Co Ltd	Shares	Japan
Tokyu Fudosan Holdings Corp	Shares	Japan
Tokyu REIT Inc	Shares	Japan
Toll Brothers Inc	Shares	US
Tom Group	Shares	Hong Kong
Tom Tailor Holding AG	Shares	Germany
TOMONY Holdings Inc	Shares	Japan
Tompkins Financial Corp	Shares	US
Tomra Systems	Shares	Norway
TomTom	Shares	The Netherlands
Tomy Co Ltd	Shares	Japan
TonenGeneral	Shares	Japan
Tong Ren Tang Technologies Co	Shares	Hong Kong
Tongda Group Holdings Ltd	Shares	Hong Kong
Tootsie Roll Industries Inc	Shares	US
Topcon Corp	Shares	Japan
Topdanmark	Shares	Denmark
Toppan Forms Co Ltd	Shares	Japan
Toppan Printing	Shares	Japan
Topps Tiles PLC	Shares	UK
Topre Corp	Shares	Japan
Topy Industries	Shares	Japan
Toray Industries	Shares	Japan
TORC Oil & Gas Ltd	Shares	Canada
Torchmark	Shares	US
Torex Gold Resources Inc	Shares	Canada
Toridoll.corp	Shares	Japan
Torii Pharmaceutical Co Ltd	Shares	Japan
Torishima Pump Mfg Co Ltd	Shares	Japan
Torm PLC	Shares	Denmark
Toro Co/The	Shares	US
Toromont Industries Ltd	Shares	Canada
Toronto-Dominion Bank/The (CA)	Shares	Canada
Toronto-Dominion Bank/The (US)	Shares	US
Torstar Corp	Shares	Canada
Tortoise Energy Infrastructure Corp	Shares	US
Tortoise MLP Fund Inc	Shares	US
Toshiba	Shares	Japan

Toshiba Machine Co Ltd	Shares	Japan
Toshiba Plant Systems & Servic	Shares	Japan
Toshiba TEC Corp	Shares	Japan
Tosho Co Ltd	Shares	Japan
Tosoh	Shares	Japan
Total Energy Services Inc	Shares	Canada
Total Gabon	Shares	France
Total Produce	Shares	Ireland
Total SA - ADR	Shares	US
Total SA (FR)	Shares	France
Total SA (GB)	Shares	UK
Total System Services	Shares	US
Totetsu Kogyo Co Ltd	Shares	Japan
Toto	Shares	Japan
Touax	Shares	France
Tourmaline Oil Corp	Shares	Canada
Towa Bank Ltd	Shares	Japan
Towa Pharmaceutical Co Ltd	Shares	Japan
Tower International Inc	Shares	US
Tower Ltd (NZ)	Shares	New Zealand
Tower Semiconductor Ltd	Shares	US
Town Health International Medical Group Ltd	Shares	Hong Kong
TowneBank/Portsmouth VA	Shares	US
Towngas China Co Ltd	Shares	Hong Kong
Tox Free Solutions	Shares	Australia
Toyo Construction Co Ltd	Shares	Japan
Toyo Corp	Shares	Japan
Toyo Engineering Corp	Shares	Japan
Toyo Ink SC Holdings Co Ltd	Shares	Japan
Toyo Kanetsu KK	Shares	Japan
Toyo Securities Co Ltd	Shares	Japan
Toyo Seikan	Shares	Japan
Toyo Suisan Kaisha	Shares	Japan
Toyo Tire & Rubber Co Ltd	Shares	Japan
Toyobo	Shares	Japan
Toyoda Gosei Co Ltd	Shares	Japan
Toyota	Shares	Japan
Toyota Boshoku Corp	Shares	Japan
Toyota Industries	Shares	Japan
Toyota Motor Corp	Shares	US
Toyota Tsusho	Shares	Japan
TPG Specialty Lending Inc	Shares	US
TPG Telecom	Shares	Australia
TPR Co Ltd	Shares	Japan
TPV Technology	Shares	Hong Kong
TR Euro Growth	Shares	UK
TR Property	Shares	UK
Tracker Fund of Hong Kong Ltd	Shares	Hong Kong
Tractor Supply Co	Shares	US
Trade Me Group Ltd (AUS)	Shares	Australia
Trade Me Group Ltd (NZ)	Shares	New Zealand
Trancom Co Ltd	Shares	Japan
TransAlta Corp (CA)	Shares	Canada
TransAlta Corp (US)	Shares	US
TransAlta Renewables Inc	Shares	Canada

Transat AT Inc	Shares	Canada
TransCanada Corp (CA)	Shares	Canada
TransCanada Corp (US)	Shares	US
Transcontinental Inc	Shares	Canada
Transcosmos Inc	Shares	Japan
TransDigm Group Inc	Shares	US
TransForce Inc	Shares	Canada
TransGlobe Energy Corp (CA)	Shares	Canada
TransGlobe Energy Corp (US)	Shares	US
TransMontaigne Partners LP	Shares	US
Transocean (US)	Shares	US
Transocean Partners LLC	Shares	US
Transport International	Shares	Hong Kong
Transportadora de Gas del Sur SA	Shares	US
Transurban	Shares	Australia
TravelCenters of America LLC	Shares	US
Travelport Worldwide Ltd	Shares	US
TravelSky Tech	Shares	Hong Kong
Travis Perkins	Shares	UK
Treasury Wine Estates Ltd	Shares	Australia
Treco Resources	Shares	US
Tredegar Corp	Shares	US
TreeHouse Foods Inc	Shares	US
Trelleborg B	Shares	Sweden
Trend Micro	Shares	Japan
Trevali Mining Corp	Shares	Canada
Trevi-Finanziaria Industriale	Shares	Italy
Trex Co Inc	Shares	US
TRI Pointe Homes Inc	Shares	US
Triangle Capital Corp	Shares	US
Triangle Petroleum Corp	Shares	US
Tribal Group PLC	Shares	UK
Tribune Media Co	Shares	US
Trican Well Service Ltd	Shares	Canada
Trico Bancshares	Shares	US
Tricon Capital Group Inc	Shares	Canada
Tri-Continental Corp	Shares	US
Trifast PLC	Shares	UK
Trigano	Shares	France
Trilogy Energy Corp	Shares	Canada
Trimas Corp	Shares	US
Trimble Navigation Ltd	Shares	US
TrimTabs Float Shrink ETF	Shares	US
Trina Solar Ltd	Shares	US
TriNet Group Inc	Shares	US
Trinidad Drilling Ltd	Shares	Canada
Trinity Biotech PLC	Shares	US
Trinity Industries Inc	Shares	US
Trinity Ltd	Shares	Hong Kong
Trinity Mirror	Shares	UK
Trinseo SA	Shares	US
TripAdvisor	Shares	US
Triple-S Management Corp	Shares	US
TriState Capital Holdings Inc	Shares	US
Tritax Big Box REIT Plc	Shares	UK

Triton International Ltd	Shares	US
Triumph Group Inc	Shares	US
tronc Inc	Shares	US
Tronox Ltd	Shares	US
Troy Income & Growth Trust PLC	Shares	UK
Troy Resources	Shares	Australia
TrueBlue Inc	Shares	US
TrueCar Inc	Shares	US
Truly International Holdings	Shares	Hong Kong
Trusco Nakayama Corp	Shares	Japan
TrustCo Bank Corp NY	Shares	US
Trustmark Corp	Shares	US
Trustpower Ltd	Shares	New Zealand
TrygVesta	Shares	Denmark
TS Tech Co Ltd	Shares	Japan
Tsakos Energy	Shares	US
TSI Holdings Co Ltd	Shares	Japan
Tsingtao Brewery	Shares	Hong Kong
Tsubaki Nakashima Co Ltd	Shares	Japan
Tsubakimoto Chain Co	Shares	Japan
Tsugami Corp	Shares	Japan
Tsui Wah Holdings Ltd	Shares	Hong Kong
Tsukishima Kikai Co Ltd	Shares	Japan
Tsukuba Bank Ltd	Shares	Japan
Tsukui Corp	Shares	Japan
Tsumura & Co	Shares	Japan
Tsuruha Holdings Inc	Shares	Japan
TT Electronics	Shares	UK
TTM Technologies Inc	Shares	US
Tuan Sing Holdings	Shares	Singapore
Tubacex	Shares	Spain
TubeMogul Inc	Shares	US
Tubos Reunidos	Shares	Spain
Tuesday Morning Corp	Shares	US
TUI AG (DE)	Shares	Germany
TUI AG (GB)	Shares	UK
Tullett Prebon	Shares	UK
Tullow Oil PLC (GB)	Shares	UK
Tungsten Corp PLC	Shares	UK
Tuniu Corp	Shares	US
Tupperware Brands Corp	Shares	US
Turkcell Iletisim Hizmetleri AS	Shares	US
Turquoise Hill Resources Ltd (CA)	Shares	Canada
Turquoise Hill Resources Ltd (US)	Shares	US
Tutor Perini Corp	Shares	US
TV Asahi Holdings Corp	Shares	Japan
Tv Tokyo Holdings Corp	Shares	Japan
Twenty-First Century Fox (A shares)	Shares	US
Twenty-First Century Fox (B shares)	Shares	US
TwentyFour Income Fund Ltd	Shares	UK
TwentyFour Select Monthly Income Fund	Shares	UK
Twilio Inc.	Shares	US
Twin Butte Energy Ltd	Shares	Canada
Twin Disc Inc	Shares	US
Twitter Inc	Shares	US

Two Harbors Investment Corp	Shares	US
Tyco International	Shares	US
Tyler Technologies Inc	Shares	US
Tyman PLC	Shares	UK
Tyson Foods	Shares	US
U and I Group PLC	Shares	UK
UACJ Corp	Shares	Japan
Ube Industries	Shares	Japan
Ubiquiti Networks Inc	Shares	US
Ubisoft Entertainment	Shares	France
U-Blox AG	Shares	Switzerland
UBS	Shares	Switzerland
UBS ETF - MSCI Japan 100% hedged to USD UCITS ETF	Shares	Switzerland
UBS ETF - MSCI Switzerland 20/35 100% hedged to USD UCITS ETF	Shares	Switzerland
UBS ETF - MSCI Switzerland 20/35 UCITS ETF	Shares	Switzerland
UBS ETF CH - MSCI Switzerland	Shares	Switzerland
UBS ETF CH - MSCI Switzerland 100% hedged to USD	Shares	Switzerland
UBS ETF CH-Gold CHF hedged CHF	Shares	Switzerland
UBS ETF CH-SLI CHF	Shares	Switzerland
UBS ETF CH-SMIM CHF	Shares	Switzerland
UBS ETF CH-SPI CHF	Shares	Switzerland
UBS ETF CH-SXI Real Estate Funds CHF	Shares	Switzerland
UBS ETF MSCI EMU 100% Hedged to GBP UCITS ETF	Shares	UK
UBS ETF MSCI EMU 100% Hedged to GBP UCITS ETF	Shares	UK
UBS ETF MSCI EMU 100% hedged to USD UCITS ETF	Shares	Switzerland
UBS ETF MSCI United Kingdom 100% hedged to EUR UCITS ETF	Shares	Switzerland
UBS ETF-MSCI Canada UCITS ETF	Shares	Switzerland
UBS ETF-MSCI Emerging Markets UCITS ETF	Shares	Switzerland
UBS ETF-MSCI EMU 100% hedged to CHF UCITS ETF	Shares	Switzerland
UBS ETF-MSCI EMU UCITS ETF	Shares	Switzerland
UBS ETF-MSCI Japan UCITS ETF	Shares	Switzerland
UBS ETF-MSCI USA UCITS ETF	Shares	Switzerland
UBS ETFs plc - MSCI EMU SF UCITS ETF	Shares	Switzerland
UBS ETFs plc - MSCI USA SF UCITS ETF	Shares	Switzerland
UBS Group AG	Shares	US
UBS Irl ETF plc - MSCI USA 100% hedged to CHF UCITS ETF	Shares	Switzerland
UBS Irl ETF plc - MSCI USA 100% hedged to EUR UCITS ETF	Shares	Switzerland
UCB SA	Shares	Belgium
UDG Healthcare Plc	Shares	UK
UDR Inc	Shares	US
UGI Corp	Shares	US
UGL	Shares	Australia
UK Commercial Property Trust	Shares	UK
UKC Holdings Corp	Shares	Japan
Ultra	Shares	US
Ultimate Software Group Inc	Shares	US
Ultra Clean Holdings Inc	Shares	US
Ultra Electronic	Shares	UK
Ultra Petroleum Corp	Shares	US
Ultragenyx Pharmaceutical Inc	Shares	US
Ultrapar Participacoes SA	Shares	US
Ultratech Inc	Shares	US
Ulvac Inc	Shares	Japan
UMB Financial Corp	Shares	US
UMH Properties Inc	Shares	US

Umicore SA	Shares	Belgium
Umpqua Holdings Corp	Shares	US
UMS Holdings	Shares	Singapore
Under Armour Inc	Shares	US
Under Armour Inc - C	Shares	US
Unibail Rodamco	Shares	The Netherlands
Unibet Group	Shares	Sweden
Unicharm	Shares	Japan
UniCredit	Shares	Italy
Unifi Inc	Shares	US
UniFirst Corp/MA	Shares	US
Unilever (US)	Shares	US
Unilever NV	Shares	The Netherlands
Unilever NV - ADR	Shares	US
Unilever PLC	Shares	UK
Unilever PLC - ADR	Shares	The Netherlands
Unilife Corp (AUS)	Shares	Australia
Union Bankshares Corp	Shares	US
Union Financiere de France Banque	Shares	France
Union Pacific Corp	Shares	US
Union Tool Co	Shares	Japan
Unione di Banche Italiane SCPA	Shares	Italy
Uniper AG	Shares	Germany
Unipol Gruppo Finanziario	Shares	Italy
Unipolsai Spa	Shares	Italy
Unipres Corp	Shares	Japan
Uni-President China	Shares	Hong Kong
UNIQA	Shares	Austria
uniQure B.V.	Shares	US
Uni-Select Inc	Shares	Canada
Unisys	Shares	US
Unit Corp	Shares	US
Unite	Shares	UK
United Arrows Ltd	Shares	Japan
United Bankshares Inc/WV	Shares	US
United Business Media	Shares	UK
United Community Banks Inc/GA	Shares	US
United Community Financial Corp/OH	Shares	US
United Continental Holdings Inc	Shares	US
United Development Funding IV	Shares	US
United Energy	Shares	Hong Kong
United Engineers	Shares	Singapore
United Financial Bancorp Inc	Shares	US
United Fire Group Inc	Shares	US
United Industrial Corporation	Shares	Singapore
United Insurance Holdings Corp	Shares	US
United International Enterpris	Shares	Denmark
United Internet	Shares	Germany
United Laboratories International Holdings Ltd/The	Shares	Hong Kong
United Microelectronics Corp	Shares	US
United Natural Foods Inc	Shares	US
United Overseas Bank	Shares	Singapore
United Parcel	Shares	US
United Photovoltaics Group Ltd	Shares	Hong Kong
United Rentals Inc	Shares	US

United States Cellular Corp	Shares	US
United States Commodity Index Fund	Shares	US
United States Natural Gas Fund LP	Shares	US
United States Oil Fund LP	Shares	US
United Super Markets Holdings Inc	Shares	Japan
United Technologies	Shares	US
United Therapeutics Corp	Shares	US
United Urban Investment Corp	Shares	Japan
United Utilities	Shares	UK
UnitedHealth	Shares	US
Unitika	Shares	Japan
Unitil Corp	Shares	US
Univar Inc	Shares	US
Universal American Corp/NY	Shares	US
Universal Corp/VA	Shares	US
Universal Display Corp	Shares	US
Universal Electronics Inc	Shares	US
Universal Entertainment Corp	Shares	Japan
Universal Forest Products Inc	Shares	US
Universal Health	Shares	US
Universal Health International	Shares	Hong Kong
Universal Health Realty Income	Shares	US
Universal Insurance Holdings Inc	Shares	US
Universal Logistics Holdings Inc	Shares	US
Universal Medical Financial & Technical Advisory Services Co Ltd	Shares	Hong Kong
Universal Stainless & Alloy Products Inc	Shares	US
Universal Technical Institute Inc	Shares	US
Univest Corp of Pennsylvania	Shares	US
Unum	Shares	US
UOB Kay Hian Holding	Shares	Singapore
UOL	Shares	Singapore
UPM-Kymmene	Shares	Finland
Uponor	Shares	Finland
Uranium Participation Corp	Shares	Canada
Urban Edge Properties	Shares	US
Urban Outfitters	Shares	US
Urstadt Biddle Properties Inc	Shares	US
US Bancorp	Shares	US
US Concrete Inc	Shares	US
US Ecology Inc	Shares	US
US Foods Holding Corp	Shares	US
US Physical Therapy Inc	Shares	US
US Silica Holdings Inc	Shares	US
US Steel Corporation	Shares	US
USA Compression Partners LP	Shares	US
USA Truck Inc	Shares	US
USANA Health Sciences Inc	Shares	US
Usen Corp	Shares	Japan
USG Corp	Shares	US
U-SHIN Ltd	Shares	Japan
Ushio Inc	Shares	Japan
USS Co Ltd	Shares	Japan
Utah Medical Products Inc	Shares	US
Utilico Emerging Markets Ltd	Shares	UK
Utilities Select Sector SPDR Fund	Shares	US

Utilitywise PLC	Shares	UK
V1 Group Ltd	Shares	Hong Kong
VAALCO Energy Inc	Shares	US
Vail Resorts Inc	Shares	US
Vaisala OYJ	Shares	Finland
Vale SA - ADR	Shares	US
Vale SA (Preference) - ADR	Shares	US
Valeant Pharmaceuticals International Inc (CA)	Shares	Canada
Valeant Pharmaceuticals International Inc (US)	Shares	US
Valener Inc	Shares	Canada
Valeo	Shares	France
Valero Energy	Shares	US
Valero Energy Partners LP	Shares	US
Valiant Holding AG	Shares	Switzerland
Validus Holdings Ltd	Shares	US
Valley National Bancorp	Shares	US
Vallourec	Shares	France
Valmet OYJ	Shares	Finland
Valmont Industries Inc	Shares	US
Valneva SE (FR)	Shares	France
Valor Holdings Co Ltd	Shares	Japan
Valora Holding AG	Shares	Switzerland
Valspar Corp	Shares	US
Value Partners Group Ltd	Shares	Hong Kong
Van de Velde NV	Shares	Belgium
Vanda Pharmaceuticals Inc	Shares	US
Vaneck Vectors Gold Miners ETF	Shares	US
Vaneck Vectors Indonesia Ind ETF	Shares	US
Vaneck Vectors Junior Gold Miners ETF	Shares	US
Vaneck Vectors Oil Service ETF	Shares	US
Vaneck Vectors Russia ETF	Shares	US
Vaneck Vectors Vietnam ETF	Shares	US
Vanguard Australian Property Securities Index ETF	Shares	Australia
Vanguard Australian Shares High Yield ETF	Shares	Australia
Vanguard Australian Shares Index ETF	Shares	Australia
Vanguard Canadian Aggregate Bond Index ETF	Shares	Canada
Vanguard Canadian Short-Term Bond Index ETF	Shares	Canada
Vanguard Canadian Short-Term Corporate Bond Index ETF	Shares	Canada
Vanguard Consumer Discretionary ETF	Shares	US
Vanguard Consumer Staples ETF	Shares	US
Vanguard Dividend Appreciation ETF	Shares	US
Vanguard Emerging Markets Government Bond ETF	Shares	US
Vanguard Energy ETF	Shares	US
Vanguard Extended Duration Treasury ETF	Shares	US
Vanguard Extended Market ETF	Shares	US
Vanguard Financials ETF	Shares	US
Vanguard FTSE 100 UCTIS ETF	Shares	UK
Vanguard FTSE All World ex-US Small-Cap ETF	Shares	US
Vanguard FTSE All-World ex-US ETF	Shares	Australia
Vanguard FTSE All-World ex-US ETF	Shares	US
Vanguard FTSE All-World High Dividend Yield UCITS ETF	Shares	UK
Vanguard FTSE All-World UCITS	Shares	UK
Vanguard FTSE Canada All Cap Index ETF	Shares	Canada
Vanguard FTSE Canada Index ETF	Shares	Canada
Vanguard FTSE Developed Europe UCITS ETF	Shares	The Netherlands

Vanguard FTSE Developed ex North America ETF CAD Hedged	Shares	Canada
Vanguard FTSE Developed Markets ETF	Shares	US
Vanguard FTSE Emerging Markets ETF	Shares	US
Vanguard FTSE Emerging Markets Index ETF	Shares	Canada
Vanguard FTSE Emerging Markets UCITS ETF	Shares	UK
Vanguard FTSE Europe ETF	Shares	US
Vanguard FTSE Japan UCITS ETF	Shares	UK
Vanguard FTSE Pacific ETF	Shares	US
Vanguard Global ex-U.S. Real Estate ETF	Shares	US
Vanguard Growth ETF	Shares	US
Vanguard Health Care ETF	Shares	US
Vanguard High Dividend Yield ETF	Shares	US
Vanguard Industrials ETF	Shares	US
Vanguard Information Technology ETF	Shares	US
Vanguard Intermediate-Term Bond ETF	Shares	US
Vanguard Intermediate-Term Corporate Bond ETF	Shares	US
Vanguard Intermediate-Term Government Bond ETF	Shares	US
Vanguard Large-Cap ETF	Shares	US
Vanguard Long-Term Bond ETF	Shares	US
Vanguard Long-Term Corporate Bond ETF	Shares	US
Vanguard Long-Term Government Bond ETF	Shares	US
Vanguard Materials ETF	Shares	US
Vanguard Mega Cap ETF	Shares	US
Vanguard Mega Cap Growth ETF	Shares	US
Vanguard Mega Cap Value ETF	Shares	US
Vanguard Mid-Cap ETF	Shares	US
Vanguard Mid-Cap Growth ETF	Shares	US
Vanguard Mid-Cap Value ETF	Shares	US
Vanguard Mortgage-Backed Securities ETF	Shares	US
Vanguard Natural Resources LLC	Shares	US
Vanguard REIT ETF	Shares	US
Vanguard Russell 1000	Shares	US
Vanguard Russell 1000 Growth ETF	Shares	US
Vanguard Russell 1000 Value	Shares	US
Vanguard Russell 2000	Shares	US
Vanguard S&P 500 ETF	Shares	US
Vanguard S&P 500 Growth ETF	Shares	US
Vanguard S&P 500 Index ETF	Shares	Canada
Vanguard S&P 500 UCITS ETF	Shares	UK
Vanguard S&P 500 Value ETF	Shares	US
Vanguard S&P Mid-Cap 400 ETF	Shares	US
Vanguard S&P Mid-Cap 400 Growth ETF	Shares	US
Vanguard S&P Small-Cap 600 ETF	Shares	US
Vanguard Short-Term Bond ETF	Shares	US
Vanguard Short-Term Corporate Bond ETF	Shares	US
Vanguard Short-Term Government Bond ETF	Shares	US
Vanguard Short-Term Inflation-Protected Securities ETF	Shares	US
Vanguard Small-Cap ETF	Shares	US
Vanguard Small-Cap Growth ETF	Shares	US
Vanguard Small-Cap Value ETF	Shares	US
Vanguard Telecommunication Services ETF	Shares	US
Vanguard Total Bond Market ETF	Shares	US
Vanguard Total International Bond ETF	Shares	US
Vanguard Total International Stock ETF	Shares	US
Vanguard Total Stock Market ETF	Shares	Australia

Vanguard Total Stock Market ETF	Shares	US
Vanguard Total World Stock ETF	Shares	US
Vanguard US Total Market Index ETF	Shares	Canada
Vanguard US Total Market Index ETF CAD Hedged	Shares	Canada
Vanguard Utilities ETF	Shares	US
Vanguard Value ETF	Shares	US
Vantiv Inc	Shares	US
Vard Holdings Ltd	Shares	Singapore
Varian Medical	Shares	US
Varitronix International Ltd	Shares	Hong Kong
VASCO Data Security International Inc	Shares	US
Vascular Solutions Inc	Shares	US
VastNed Retail	Shares	The Netherlands
VBG Group B	Shares	Sweden
VCA Antech Inc	Shares	US
Vector Group Ltd	Shares	US
Vector Ltd	Shares	New Zealand
Vectren Corp	Shares	US
Vectrus Inc	Shares	US
Vectura Group	Shares	UK
Vedanta Ltd - ADR	Shares	US
Vedanta Resource	Shares	UK
Veeco Instruments Inc	Shares	US
Veeva Systems Inc	Shares	US
Veidekke	Shares	Norway
Velocys PLC	Shares	UK
Veloxis Pharmaceuticals A/S	Shares	Denmark
Ventas	Shares	US
Venture Corporation	Shares	Singapore
Veolia Environment	Shares	France
Vera Bradley Inc	Shares	US
Verastem Inc	Shares	US
VERBIO Vereinigte BioEnergie AG	Shares	Germany
Verbund AG	Shares	Austria
VEREIT Inc	Shares	US
Veresen Inc	Shares	Canada
VeriFone Systems Inc	Shares	US
Verint Systems Inc	Shares	US
Verisign	Shares	US
Verisk Analytics Inc	Shares	US
Veritiv Corp	Shares	US
Verizon Communications Inc (US)	Shares	US
Vermilion Energy Inc (CA)	Shares	Canada
Vermilion Energy Inc (US)	Shares	US
Vernalis PLC	Shares	UK
Versartis Inc	Shares	US
Vertex Pharmaceuticals	Shares	US
Vertu Motors PLC	Shares	UK
Vestas Wind Systems	Shares	Denmark
Vesuvius	Shares	UK
Vetoquinol	Shares	France
VF Corporation	Shares	US
Viacom Inc (A Shares)	Shares	US
Viacom Inc (B Shares)	Shares	US
Viad Corp	Shares	US

ViaSat Inc	Shares	US
Viavi Solutions Inc	Shares	US
Vib Vermoegen AG	Shares	Germany
Vicat	Shares	France
Vicinity Centres	Shares	Australia
Vicor Corp	Shares	US
Victory City	Shares	Hong Kong
Victrex	Shares	UK
Vident Core U.S. Bond Strategy Fund	Shares	US
Videocon D2H - ADR	Shares	US
Vidrala SA	Shares	Spain
Vienna Insurance	Shares	Austria
Villa World Ltd	Shares	Australia
Village Roadshow	Shares	Australia
Villeroy & Boch AG	Shares	Germany
Vilmorin & Cie	Shares	France
VimpelCom Ltd	Shares	US
Vina Concha y Toro SA	Shares	US
VinaCapital Vietnam Opportunity Fund Ltd	Shares	UK
Vinaland Ltd	Shares	UK
Vince Holding Corp	Shares	US
Vinci	Shares	France
Vinda International Holdings L	Shares	Hong Kong
Violin Memory Inc	Shares	US
Viper Energy Partners LP	Shares	US
Vipshop Holdings Ltd	Shares	US
Virbac	Shares	France
Virgin America Inc	Shares	US
Virgin Australia Holdings	Shares	Australia
Virgin Money Holdings PLC	Shares	UK
VirnetX Holding Corp	Shares	US
Virscend Education Co Ltd	Shares	Hong Kong
Virtu Financial Inc	Shares	US
Virtus Global Multi-Sector Income Fund	Shares	US
Virtus Health Ltd	Shares	Australia
Virtus Investment Partners Inc	Shares	US
Virtusa Corp	Shares	US
Visa	Shares	US
Viscofan	Shares	Spain
Vishay Intertechnology Inc	Shares	US
Vishay Precision Group Inc	Shares	US
Visteon Corp	Shares	US
Vitaco Holdings Ltd	Shares	Australia
Vital Healthcare Property Trust	Shares	New Zealand
Vital KSK Holdings Inc	Shares	Japan
Vital Therapies Inc	Shares	US
Vitamin Shoppe Inc	Shares	US
Vitasoy International Holdings Ltd	Shares	Hong Kong
Vitrolife	Shares	Sweden
Vittoria Assicurazioni SpA	Shares	Italy
Vivendi	Shares	France
Vivint Solar Inc	Shares	US
Vivus Inc	Shares	US
VMware Inc	Shares	US
Vocera Communications Inc	Shares	US

Vocus Communications Ltd	Shares	Australia
Vodafone	Shares	UK
Vodafone (US)	Shares	US
Voestalpine	Shares	Austria
Volkswagen	Shares	Germany
Volkswagen (Preference)	Shares	Germany
Volkswagen AG (NL)	Shares	The Netherlands
Volvo A	Shares	Sweden
Volvo B	Shares	Sweden
Vonage Holdings Corp	Shares	US
Vonovia SE	Shares	Germany
Vontobel Holding AG	Shares	Switzerland
Vopak	Shares	The Netherlands
Vornado Realty	Shares	US
Vossloh	Shares	Germany
Vostok Nafta	Shares	Sweden
VOXX International Corp	Shares	US
Voya Emerging Markets High Income Dividend Equity Fund	Shares	US
Voya Financial Inc	Shares	US
Voya Global Advantage and Premium Opportunity Fund	Shares	US
Voya Global Equity Dividend and Premium Opportunity Fund	Shares	US
Voya Infrastructure Industrials and Materials Fund	Shares	US
Voya Natural Resources Equity Income Fund	Shares	US
Voya Prime Rate Trust	Shares	US
Vranken Pommery	Shares	France
VSE Corp	Shares	US
VST Holdings Ltd	Shares	Hong Kong
VT Holdings Co Ltd	Shares	Japan
Vtech	Shares	Hong Kong
VTG AG	Shares	Germany
VTI Energy Partners LP	Shares	US
Vulcan Mat	Shares	US
VWR Corp	Shares	US
VZ Holding AG	Shares	Switzerland
W&T Offshore Inc	Shares	US
W.I.S.E.	Shares	Hong Kong
Wabash National Corp	Shares	US
WABCO Holdings Inc	Shares	US
Wabtec Corp/DE	Shares	US
Wacker Chemie	Shares	Germany
Wacker Neuson SE	Shares	Germany
Wacoal Holdings Corp	Shares	Japan
Wacom Co Ltd/Japan	Shares	Japan
Waddell & Reed Financial Inc	Shares	US
WageWorks Inc	Shares	US
Wajax Corp	Shares	Canada
Wakita & Co Ltd	Shares	Japan
Walgreen	Shares	US
Walker & Dunlop Inc	Shares	US
Wallenstam B	Shares	Sweden
Wal-Mart	Shares	US
Walt Disney	Shares	US
Walter Investment Management C	Shares	US
WAM Capital Ltd	Shares	Australia
Want Want China	Shares	Hong Kong

Warabeya Nichiyo Co Ltd	Shares	Japan
Warehouse Group	Shares	New Zealand
Warehouses De Pauw SCA	Shares	Belgium
Wartsila OYJ Abp	Shares	Finland
Washington Federal Inc	Shares	US
Washington Real Estate Investm	Shares	US
Washington Trust Bancorp Inc	Shares	US
WashTec AG	Shares	Germany
Wasion Group Holdings Ltd	Shares	Hong Kong
Waste Connections Inc (CA)	Shares	Canada
Waste Connections Inc (US)	Shares	US
Waste Management	Shares	US
WATAMI Co Ltd	Shares	Japan
Watchstone Group PLC	Shares	UK
Waters	Shares	US
Waterstone Financial Inc	Shares	US
Watsco Inc	Shares	US
Watts Water Technologies Inc	Shares	US
Wayfair Inc	Shares	US
WCI Communities Inc	Shares	US
WD-40 Co	Shares	US
Weatherford	Shares	US
Weathernews Inc	Shares	Japan
Web.com Group Inc	Shares	US
Webjet	Shares	Australia
WebMD Health Corp	Shares	US
Webster Financial Corp	Shares	US
Weibo Corp	Shares	US
Weichai Power	Shares	Hong Kong
Weigao Group	Shares	Hong Kong
Weight Watchers International	Shares	US
Weingarten Realty Investors	Shares	US
Weiqiao Textile	Shares	Hong Kong
Weir Group	Shares	UK
Weis Markets Inc	Shares	US
Welcia Holdings Co Ltd	Shares	Japan
Wellard Ltd	Shares	Australia
WellCare Health Plans Inc	Shares	US
Welling	Shares	Hong Kong
Wellnet Corp	Shares	Japan
Wells Fargo	Shares	US
Wells Fargo Advantage Global Dividend Opportunity Fund	Shares	US
Wells Fargo Advantage Income Opportunities Fund	Shares	US
Wells Fargo Advantage Multi-Sector Income Fund	Shares	US
Welltower Inc	Shares	US
Wendel	Shares	France
Wendys/Arby	Shares	US
Wereldhave	Shares	The Netherlands
Wereldhave Belgium NV	Shares	Belgium
Werner Enterprises Inc	Shares	US
WesBanco Inc	Shares	US
Wesco Aircraft Holdings Inc	Shares	US
WESCO International Inc	Shares	US
Wesfarmers	Shares	Australia
West Bancorporation Inc	Shares	US

West China Cement	Shares	Hong Kong
West Corp	Shares	US
West Fraser Timber Co Ltd	Shares	Canada
West Japan Railway	Shares	Japan
West Marine Inc	Shares	US
West Pharmaceutical Services I	Shares	US
Westamerica Bancorporation	Shares	US
Westar Energy Inc	Shares	US
Western Alliance Bancorp	Shares	US
Western Areas	Shares	Australia
Western Asset Emerging Markets Debt Fund Inc	Shares	US
Western Asset Emerging Markets Income Fund Inc	Shares	US
Western Asset Global Corporate Defined Opportunity Fund Inc	Shares	US
Western Asset Global High Income Fund Inc	Shares	US
Western Asset High Income Fund II Inc	Shares	US
Western Asset High Income Opportunity Fund Inc	Shares	US
Western Asset High Yield Defined Opportunity Fund Inc	Shares	US
Western Asset Investment Grade Defined Opportunity Trust Inc	Shares	US
Western Asset Managed High Income Fund Inc	Shares	US
Western Asset Managed Municipals Fund Inc	Shares	US
Western Asset Mortgage Capital Corp	Shares	US
Western Asset Mortgage Defined Opportunity Fund Inc	Shares	US
Western Asset Municipal Defined Opportunity Trust Inc	Shares	US
Western Asset Premier Bond Fund	Shares	US
Western Asset/Claymore Inflation-Linked Opportunities & Income Fund	Shares	US
Western Asset/Claymore Inflation-Linked Securities & Income Fund	Shares	US
Western Digital Corp	Shares	US
Western Energy Services Corp	Shares	Canada
Western Forest Products Inc	Shares	Canada
Western Gas Equity Partners LP	Shares	US
Western Gas Partners LP	Shares	US
Western Refining Inc	Shares	US
Western Refining Logistics LP	Shares	US
Western Union	Shares	US
WesternOne Inc	Shares	Canada
Westfield Corp	Shares	Australia
WestJet Airlines	Shares	Canada
Westlake Chemical Corp	Shares	US
Westlake Chemical Partners LP	Shares	US
Westmoreland Coal Co	Shares	US
Westpac Banking (Australia)	Shares	Australia
Westpac Banking Corp	Shares	US
Westpac Banking Corp (NZ)	Shares	New Zealand
Westport Innovations Inc	Shares	Canada
Westport Innovations Inc	Shares	US
WestRock Co	Shares	US
Westshore Terminals Investment Corp	Shares	Canada
Westwood Holdings Group Inc	Shares	US
WEX Inc	Shares	US
Weyco Group Inc	Shares	US
Weyerhaeuser	Shares	US
WGL Holdings Inc	Shares	US
WH Group Ltd	Shares	Hong Kong
WH Smith	Shares	UK
Wharf Holdings	Shares	Hong Kong

Wheelock	Shares	Hong Kong
Wheelock Properties (Singapore)	Shares	Singapore
Whirlpool	Shares	US
Whistler Blackcomb Holdings Inc	Shares	Canada
Whitbread	Shares	UK
White Mountains Insurance Group Ltd	Shares	US
Whitecap Resources Inc	Shares	Canada
Whitehaven Coal	Shares	Australia
Whitestone REIT	Shares	US
WhiteWave Foods Co	Shares	US
Whiting Petroleum Corp	Shares	US
Whole Foods Market	Shares	US
Wienerberger	Shares	Austria
Wihlborgs Fastigheter	Shares	Sweden
Wi-LAN Inc (CA)	Shares	Canada
Wilh Wilhelmsen ASA	Shares	Norway
Wilh Wilhelmsen Holding - A	Shares	Norway
Wilh Wilhelmsen Holding B	Shares	Norway
Willbros Group Inc	Shares	US
William Demant	Shares	Denmark
William Hill	Shares	UK
William Lyon Homes	Shares	US
Williams Cos	Shares	US
Williams Partners LP	Shares	US
Williams-Sonoma Inc	Shares	US
Willis Towers Watson PLC	Shares	US
Wilmar International	Shares	Singapore
Wincanton PLC	Shares	UK
Wincor Nixdorf	Shares	Germany
Windstream Corp	Shares	US
Wing Tai	Shares	Singapore
Winnebago Industries Inc	Shares	US
Winpak Ltd	Shares	Canada
Wintrust Financial Corp	Shares	US
Wipro	Shares	US
Wirecard	Shares	Germany
Wireless Group plc	Shares	UK
Wisconsin Energy	Shares	US
Wisdom Holdings Group	Shares	Hong Kong
WisdomTree Bloomberg U.S. Dollar Bullish Fund	Shares	US
WisdomTree Emerging Markets Equity Income Fund	Shares	US
WisdomTree Emerging Markets Local Debt Fund	Shares	US
WisdomTree Emerging Markets SmallCap Dividend Fund	Shares	US
WisdomTree Europe Hedged Equity Fund	Shares	US
WisdomTree India Earnings Fund	Shares	US
WisdomTree Investments Inc	Shares	US
WisdomTree Japan Hedged Equity Fund	Shares	US
WisdomTree Managed Futures Strategy Fund	Shares	US
WisdomTree MidCap Earnings Fund	Shares	US
WisdomTree SmallCap Earnings Fund	Shares	US
WisdomTree US Dividend Growth Fund	Shares	US
Wisetech Global Ltd	Shares	Australia
Wison Engineering Services Co Ltd	Shares	Hong Kong
Witan Investment	Shares	UK
Witan Pacific	Shares	UK

Wix.com Ltd	Shares	US
Wizz Air Holdings Plc	Shares	UK
WNS Holdings Ltd	Shares	US
Wolseley	Shares	UK
Wolters Kluwer	Shares	The Netherlands
Wolverine World Wide Inc	Shares	US
Woodside Petroleum	Shares	Australia
Woodward Inc	Shares	US
Woolworths	Shares	Australia
Workday Inc	Shares	US
Workspace Group	Shares	UK
World Acceptance Corp	Shares	US
World Fuel Services Corp	Shares	US
World Wrestling Entertainment	Shares	US
Worldline SA	Shares	France
WorldPay Group	Shares	UK
Worldwide Healthcare Trust	Shares	UK
Worleyparsons	Shares	Australia
Worthington Industries Inc	Shares	US
Wowow Inc	Shares	Japan
WP Carey Inc	Shares	US
WP GLIMCHER Inc	Shares	US
WPP	Shares	UK
WPP (US)	Shares	US
WPP AUNZ LTD	Shares	Australia
WPT Industrial Real Estate Investment Trust	Shares	Canada
WPX Energy	Shares	US
WR Berkley Corp	Shares	US
WR Grace & Co	Shares	US
Wright Medical Group Inc	Shares	US
W-Scope Corp	Shares	Japan
WSFS Financial Corp	Shares	US
WSP Global Inc	Shares	Canada
WTI Crude Oil Price Linked ETF	Shares	Japan
Wuestenrot & Wuertembergische AG	Shares	Germany
Wuzhou International Holdings Ltd	Shares	Hong Kong
WW Grainger	Shares	US
Wyndham World	Shares	US
Wynn Macau Ltd	Shares	Hong Kong
Wynn Resorts	Shares	US
Xaar PLC	Shares	UK
XACT Norden 30	Shares	Sweden
XACT OBX	Shares	Norway
XACT OMXS30	Shares	Sweden
XACT OMXSB Utdelande	Shares	Sweden
XBiotech Inc	Shares	US
Xcel Energy	Shares	US
Xcerra Corp	Shares	US
Xcite Energy Ltd	Shares	UK
Xebio Holdings Co Ltd	Shares	Japan
Xencor Inc	Shares	US
Xerium Technologies Inc	Shares	US
Xero Ltd	Shares	New Zealand
Xero Ltd	Shares	Australia
Xerox	Shares	US

Xetra-Gold	Shares	Germany
Xiamen International Port	Shares	Hong Kong
Xilinx	Shares	US
Xinchen China Power Holdings Ltd	Shares	Hong Kong
Xing AG	Shares	Germany
Xingda International Holdings Ltd	Shares	Hong Kong
Xinhua Winshare	Shares	Hong Kong
Xinjiang Goldwind Science & Technology Co Ltd	Shares	Hong Kong
Xinyi Glass	Shares	Hong Kong
Xinyi Solar Holdings Ltd	Shares	Hong Kong
XL Group Plc	Shares	US
XO Group Inc	Shares	US
XOMA Corp	Shares	US
XP Power	Shares	UK
XPO Logistics Europe SA	Shares	France
XPO Logistics Inc	Shares	US
Xtep International	Shares	Hong Kong
Xunlei Ltd	Shares	US
Xura Inc	Shares	US
XXL ASA	Shares	Norway
Xylem	Shares	US
Yadkin Financial Corp	Shares	US
Yahagi Construction Co Ltd	Shares	Japan
Yahoo	Shares	US
Yahoo Japan	Shares	Japan
Yakult Honsha	Shares	Japan
YAMABIKO Corp	Shares	Japan
Yamada Denki	Shares	Japan
Yamagata Bank Ltd/The	Shares	Japan
Yamaguchi Financial Group Inc	Shares	Japan
Yamaha	Shares	Japan
Yamaha Motor	Shares	Japan
Yamana Gold Inc (CA)	Shares	Canada
Yamana Gold Inc (US)	Shares	US
Yamanashi Chuo Bank Ltd/The	Shares	Japan
Yamato Holdings	Shares	Japan
Yamato Kogyo	Shares	Japan
Yamazaki Baking	Shares	Japan
Yamazen Corp	Shares	Japan
Yanchang Petroleum International Ltd	Shares	Hong Kong
Yandex NV	Shares	US
Yangzijiang Ship	Shares	Singapore
Yanlord Land	Shares	Singapore
Yanzhou Coal	Shares	Hong Kong
Yanzhou Coal Mining Co Ltd	Shares	US
Yaoko Co Ltd	Shares	Japan
Yara International ASA	Shares	Sweden
Yara International ASA (NO)	Shares	Norway
Yashili International Holding	Shares	Hong Kong
Yaskawa	Shares	Japan
Yellow Hat Ltd	Shares	Japan
Yellow Media Ltd	Shares	Canada
Yelp	Shares	US
Yestar International Holdings Co Ltd	Shares	Hong Kong
Yingde Gases	Shares	Hong Kong

Yingli Green	Shares	US
Yip's Chemical Holdings Ltd	Shares	Hong Kong
YIT	Shares	Finland
Yodogawa Steel Works Ltd	Shares	Japan
Yokogawa Bridge Holdings Corp	Shares	Japan
Yokogawa Electric	Shares	Japan
Yokohama Reito Co Ltd	Shares	Japan
Yokohama Rubber	Shares	Japan
Yoma Strategic Holdings Ltd	Shares	Singapore
Yondoshi Holdings Inc	Shares	Japan
Yonex Co Ltd	Shares	Japan
Yongnam Holdings	Shares	Singapore
Yoox Net-A-Porter Group	Shares	Italy
York Water Co/The	Shares	US
Yorozu Corp	Shares	Japan
Yoshinoya Holdings Co Ltd	Shares	Japan
Young & Co's Brewery PLC - A	Shares	UK
YPF SA	Shares	US
Ypsomed Holding AG	Shares	Switzerland
YRC Worldwide Inc	Shares	US
Yuasa Trading Co Ltd	Shares	Japan
Yue Yuen Industrial	Shares	Hong Kong
Yuexiu Property	Shares	Hong Kong
Yuexiu Real Estate Investment	Shares	Hong Kong
Yuexiu Transport Infrastructure	Shares	Hong Kong
Yum! Brands	Shares	US
Yumeshin Holdings Co Ltd	Shares	Japan
Yunbo Digital Synergy Group Ltd	Shares	Hong Kong
Yunnan Water Investment Co Ltd	Shares	Hong Kong
Yurtec Corp	Shares	Japan
Yusen Logistics Co Ltd	Shares	Japan
Yuxing InfoTech Investment Holdings Ltd	Shares	Hong Kong
Yuzhou Properties Co Ltd	Shares	Hong Kong
YY Inc	Shares	US
Z Energy Ltd	Shares	New Zealand
Zafgen Inc	Shares	US
ZAGG Inc	Shares	US
Zalando SE	Shares	Germany
Zall Development Group Ltd	Shares	Hong Kong
Zardoya Otis	Shares	Spain
Zayo Group Holdings Inc	Shares	US
Zeal Network SE	Shares	Germany
Zealand Pharma A/S	Shares	Denmark
Zebra Technologies Corp	Shares	US
Zehnder Group AG	Shares	Switzerland
Zeltiq Aesthetics Inc	Shares	US
Zendesk Inc	Shares	US
Zenkoku Hosho Co Ltd	Shares	Japan
Zenrin Co Ltd	Shares	Japan
Zensho Holdings Co Ltd	Shares	Japan
Zeon Corp	Shares	Japan
ZERIA Pharmaceutical Co Ltd	Shares	Japan
Zhaojin Mining	Shares	Hong Kong
Zhejiang Expressway	Shares	Hong Kong
Zhejiang Glass	Shares	Hong Kong

Zhejiang Shibao Co Ltd	Shares	Hong Kong
Zhengzhou Coal Mining Machinery Group Co Ltd	Shares	Hong Kong
Zhidao International Holdings Ltd	Shares	Hong Kong
Zhongsheng Group Holdings Ltd	Shares	Hong Kong
Zhuguang Holdings Group Co Ltd	Shares	Hong Kong
Zhuzhou CSR Times Electric Co	Shares	Hong Kong
Zignago Vetro	Shares	Italy
Zijin Mining	Shares	Hong Kong
Zillow Inc - A	Shares	US
Zillow Inc - C	Shares	US
Zimmer Biomet Holdings Inc	Shares	US
Zions Bancorporation	Shares	US
ZIOPHARM Oncology Inc	Shares	US
Zix Corp	Shares	US
ZKB Gold ETF	Shares	Switzerland
ZKB Gold ETF-A EUR	Shares	Switzerland
ZKB Gold ETF-A USD	Shares	Switzerland
ZKB Gold ETF-H CHF	Shares	Switzerland
ZKB Gold ETF-H EUR	Shares	Switzerland
ZKB Platinum ETF	Shares	Switzerland
ZKB Silver ETF	Shares	Switzerland
ZKB Silver ETF EUR	Shares	Switzerland
ZKB Silver ETF USD	Shares	Switzerland
Zodiac Aerospace	Shares	France
Zoe's Kitchen Inc	Shares	US
Zoetis Inc	Shares	US
Zogenix Inc	Shares	US
Zojirushi Corp	Shares	Japan
Zoomlion Heavy	Shares	Hong Kong
Zoopla Property Group Plc	Shares	UK
zooplus AG	Shares	Germany
ZTE	Shares	Hong Kong
Zug Estates Holding AG	Shares	Switzerland
Zumiez Inc	Shares	US
Zumtobel	Shares	Austria
Zurich Financial	Shares	Switzerland
Zweig Fund Inc	Shares	US
Zynga	Shares	US