

Specific country restrictions (Securities with a domicile, incorporation, country of exposure, country of primary exchange, or currency quotation of the countries listed below)

Russia
Belarus

Issuers

Altice Europe NV
Altice Financing SA
Altice Finco SA
Amazon.com, Inc.
Ashtrom Group Ltd.
B Communications Ltd.
Bank Hapoalim BM
Bank Leumi Le-Israel Ltd.
Bezeq The Israeli Telecommunication Corp. Ltd.
Bharat Heavy Electricals Limited
BHP Billiton Finance (USA) Ltd.
BHP Billiton Finance BV
BHP Billiton Finance Ltd.
BHP Group (UK) Ltd.
BHP Group Limited
Cellcom Israel Ltd.
China National Chemical Corp. Ltd.
CNAC (HK) Finbridge Co. Ltd.
CNAC (HK) Synbridge Co., Ltd.
CNRC Capital Ltd.
Companhia de Saneamento do Parana
CoreCivic Inc
Elsewedy Electric Co.
Enbridge Energy Management LLC
Enbridge Energy Partners LP
Enbridge Inc.
Energy Transfer LP
Energy Transfer Operating LP
Eni SpA
Export-Import Bank of India
Exxon Mobil Corporation
General Dynamics Corporation
Hangzhou Hikvision Digital Technology Co., Ltd.
Iflytek Co Ltd
Infosys Ltd.
Israel Discount Bank Ltd.
JBS Finance II Ltd.
JBS Investments GmbH
JBS Investments II GmbH
JBS SA

Korea Electric Power Corp.
Korea Western Power Co., Ltd.
Leader Goal International Ltd.
Lotte Corp /Lotte Hotels
Marathon Petroleum Corporation
Mizrahi Tefahot Bank Ltd.
MPLX LP
NTPC Limited
OCP SA
Partner Communications Co. Ltd.
Petroleos de Venezuela SA
Phillips 66
POSCO Holdings Inc.
POSCO INTERNATIONAL Corp.
Power Construction Corporation of China, Ltd.
PTT Exploration and Production PCL
Ratch Group Public Co. Ltd.
Raytheon Co.
Raytheon Technologies Corp.
Red Rock Resorts, Inc.
Rosneft Finance SA
Rosneft International Finance Ltd.
ROSNEFT International Ltd.
Rosneft Oil Co.
Ryanair Holdings
Ryanair Dac
Samarco Mineracao SA
Serco Group plc
SHANGRI-LA ASIA LTD
Shapir Engineering & Industry Ltd.
Shell Finance (Netherlands) BV
Shell International Finance BV
Shell Plc
SIAM CEMENT PCL/THE
SINOTRUK HONG KONG LTD
SK Inc.
Sumitomo Chemical Co., Ltd.
Sunoco Logistics Partners Operations LP
Syngenta AG
Syngenta Finance AG
Syngenta Finance NV
Tesla, Inc.
Tesoro Logistics Finance Corp.
The First International Bank of Israel Ltd.
Total Capital Canada Ltd.
Total Capital International SA
Total Capital SA

TotalEnergies SE
Vale Overseas Ltd.
Vale SA
Xiamen Meiya Pico Information Co., Ltd.
XPO Logistics, Inc.
Zhejiang Dahua Technology Co. Ltd.
Zuari Agro Chemicals Ltd.
Adecco Group AG
Adecco International Financial Services BV
AECOM
Aerojet Rocketdyne Holdings, Inc.
Airbus Finance BV
Airbus SE
Akka Technologies
Alten SA
Anhui GreatWall Military Industry Co., Ltd.
Aryt Industries Ltd.
Assystem SA
Babcock International Group Plc
BAE Systems (Finance) Ltd.
BAE Systems Plc
Bharat Dynamics Ltd.
Boeing Capital Corp.
Booz Allen Hamilton Holding Corporation
Booz Allen Hamilton, Inc.
Brookfield Asset Management Inc.
Brookfield Business Partners LP
Brookfield Finance LLC
Brookfield Finance, Inc.
BWX Technologies, Inc.
CACI International Inc
CAE Inc.
China Aerospace Science & Industry Group Corp.
China Aerospace Science & Technology Group Co., Ltd.
China National Nuclear Corp.
China North Industries Corp.
China North Industries Group Corp. Ltd.
China North Industries Investment Ltd.
China Poly Group Co., Ltd.
China Shipbuilding Industry Co., Ltd.
CNIM Group SA
Cohort Plc
Doosan Corp.
Doosan Heavy Industries & Construction Co., Ltd.
Eaton Capital Unlimited Co.
Eaton Corp.
Eaton Corporation plc

Engility Holdings, Inc.
Finmeccanica Finance SA
Fluor Corporation
Fortive Corporation
Goodrich Corp.
GP Strategies Corporation
Hitachi Zosen Corp.
Honeywell International Inc.
Huntington Ingalls Industries, Inc.
Jacobs Engineering Group Inc.
KBR, Inc.
Kier Group plc
Kratos Defense & Security Solutions, Inc.
L3 Technologies, Inc.
L3Harris Technologies, Inc.
Larsen & Toubro Ltd.
Learning Technologies Group plc
Leidos Holdings, Inc.
Leidos, Inc.
Leonardo SpA
Leonardo US Holding, Inc.
LIG Corp.
LIG Nex1 Co., Ltd.
Lockheed Martin Corporation
Lumibird SA
Moog Inc.
Morgan Sindall Group plc
MTAR Technologies Ltd.
Northrop Grumman Corporation
Northrop Grumman Innovation Systems, Inc.
Northrop Grumman Systems Corp.
Parsons Corporation
Poongsan Corp.
POONGSAN HOLDINGS Corp.
Premier Explosives Ltd.
Rolls-Royce Holdings Plc
Rolls-Royce Plc
Safran SA
Sandhar Technologies Ltd.
Science Applications International Corp.
SGL Carbon SE
SNT DYNAMICS Co., Ltd.
SNT Holdings Co., Ltd.
Solar Industries India Limited
Spirit AeroSystems Holdings, Inc.
Spirit AeroSystems, Inc.
Steel Partners Holdings L.P.

Tennessee Valley Authority
Textron Financial Corp.
Textron Inc.
Thales SA
The Boeing Company
The Charles Stark Draper Laboratory, Inc.
The Johns Hopkins University
Ultra Electronics Holdings plc
United Industrial Corp.
URS Corp.
Walchandnagar Industries Ltd.
Wartsila Oyj Abp
AAR Corp.
3M Technical Ceramics, Inc.
Ability, Inc.
Abu Dhabi Ship Building Co.
Academy Sports & Outdoors, Inc.
Addisino Co., Ltd.
ADS Tactical, Inc.
AECC Aviation Power Co., Ltd.
Aerospace Industrial Development Corp.
Aerostar SA
AeroVironment, Inc.
Air Industries Group
Alaris Holdings Ltd.
Albany International Corp.
Allegheny Technologies Incorporated
Allied Motion Technologies Inc.
Allison Transmission Holdings, Inc.
Allison Transmission, Inc.
American Superconductor Corporation
AMMO, Inc.
Amphenol Corporation
Amphenol Technologies Holding GmbH
Anaren, Inc.
API Technologies Corp.
Apollo Micro Systems Ltd.
Asahi-Seiki Manufacturing Co., Ltd.
Aselsan Elektronik Sanayi ve Ticaret AS
Ashot Ashkelon Industries Ltd.
Astronics Corporation
Austal Limited
Avcorp Industries Inc.
AVIC Shenyang Aircraft Co., Ltd.
AVIC Xi'an Aircraft Industry Group Co., Ltd.
AviChina Industry & Technology Co. Ltd.
Avicopter Plc

Avio SpA
Avon Protection Plc
BEML Limited
Benchmark Electronics, Inc.
Bestway Marine & Energy Technology Co., Ltd.
Bet Shemesh Engines Holdings (1997) Ltd.
Bharat Electronics Limited
Bodycote plc
Boustead Heavy Industries Corp. Bhd.
Boustead Holdings Bhd.
Breeze-Eastern LLC
C3.ai, Inc.
Calian Group Ltd.
Chemring Group Plc
China Aerospace Times Electronics Co., Ltd.
China Avionics Systems Co., Ltd.
China Harzone Industry Corp., Ltd.
China South Industries Group Co., Ltd.
China State Shipbuilding Corp. Ltd.
CIRCOR International, Inc.
Clarus Corporation
Cobham Ltd.
Cochin Shipyard Limited
Coda Octopus Group, Inc.
Colt Defense LLC
Comtech Telecommunications Corp.
Concern PVO Almaz-Antey OJSC
Connect Finco SARL
CPI Aerostructures, Inc.
CRANE CO.
Cray Inc.
CSBC Corp. Taiwan
CSSC Capital 2015 Ltd.
CSSC Capital Two Ltd.
Curtiss-Wright Corporation
Dassault Aviation SA
Destini Bhd.
DRB-Hicom Bhd.
Ducommun Incorporated
ECA SA
Egide SA
Elbit Systems Ltd.
Electro Optic Systems Holdings Limited
eMagin Corporation
Embraer Netherlands Finance BV
Embraer Overseas Ltd.
Embraer SA

EMCORE Corporation
Environmental Tectonics Corporation
ESCO Technologies Inc.
Espey Mfg. & Electronics Corp.
Esterline Technologies Corp.
Etion Ltd.
Eurotech SpA
Exchange Income Corporation
F.M.S. Enterprises Migun Ltd.
Fincantieri SpA
Firstec Co., Ltd.
Genasys Inc.
General Electric Capital Corp.
General Electric Company
Giga-tronics Incorporated
Graham Corporation
Griffon Corporation
Groupe Gorge SA
Guangdong Hongda Holdings Group Co., Ltd.
H&K AG
Hanwha Aerospace Co., Ltd.
Hanwha Corp.
Hanwha Systems Co., Ltd.
HBL Power Systems Limited
HEICO Corporation
HENSOLDT AG
Heroux-Devtek, Inc.
High Energy Batteries Ltd.
Hindustan Aeronautics Ltd.
HJ SHIPBUILDING & CONSTRUCTION Co., Ltd.
Howa Machinery, Ltd.
Howmet Aerospace Inc.
HYUNDAI ROTEM Co.
IAR SA
IEC Electronics Corp.
II-VI Incorporated
Imco Industries Ltd.
Indra Sistemas SA
Inner Mongolia First Machinery Group Co., Ltd.
Intelsat Connect Finance SA
Intelsat S.A.
International Rectifier Corp.
Intevac, Inc.
Intracom Holdings SA
Iridium Communications Inc.
Irkut Corp.
James Fisher & Sons Plc

Jenoptik AG
Jiangsu Yinhe Electronics Co., Ltd.
Jiangxi Hongdu Aviation Industry Co., Ltd.
Jihua Group Corp. Ltd.
Kaiser Aluminum Corporation
Kaman Corporation
Kawasaki Heavy Industries, Ltd.
Kaydon Corp.
Kirov Mayak Plant OAO
Kitron ASA
Kongsberg Gruppen ASA
Kopin Corporation
Korea Aerospace Industries Ltd.
Kurgan Machine Building Plant OJSC
LMI Aerospace, Inc.
Lubawa SA
Machine Building Plant Arsenal OJSC
MACOM Technology Solutions Holdings, Inc.
Magellan Aerospace Corporation
ManTech International Corporation
Mayville Engineering Company, Inc.
Meggitt Plc
Melrose Industries Plc
Mercury Systems, Inc.
Mikros Systems Corporation
MilDef Group AB
Miroku Corp.
Mishra Dhatu Nigam Ltd.
Mitsubishi Heavy Industries, Ltd.
MKS INSTRUMENTS, INC.
Motor Sich JSC
MS International plc
MTI Wireless Edge Ltd.
MTU Aero Engines AG
National Presto Industries, Inc.
NC Kazakhstan Engineering JSC
Nizhegorodsky Machine Building Plant PSC
NN, Inc.
NOF Corp.
North Navigation Control Technology Co., Ltd.
Oceaneering International, Inc.
OHB SE
Olin Corporation
Optex Systems Holdings, Inc.
Orbit International Corp.
Orbit Technologies Ltd.
Orbital Corporation Limited

Orbital Sciences Corp.
Oshkosh Corporation
Otokar Otomotiv ve Savunma Sanayi AS
PAE, Inc.
Palantir Technologies, Inc.
PAR Technology Corporation
Park Aerospace Corp.
Parker-Hannifin Corporation
Precision Castparts Corp.
Prevas AB
PyroGenesis Canada Inc.
QinetiQ Group plc
Qorvo, Inc.
Quickstep Holdings Limited
Rada Electronic Industries Ltd.
RBC Bearings Incorporated
Reliance Naval and Engineering Limited
Reunert Ltd.
Rheinmetall AG
Ricardo plc
Rolta Americas LLC
Rolta India Limited
Rolta LLC
Romaero SA
Rostov Helicopter Production Complex Rostvertol PJSC
RSL Electronics Ltd.
RUBICON TECHNOLOGY, INC.
Saab AB
Sanmina Corporation
Senior Plc
SIFCO Industries, Inc.
Sinfonia Technology Co., Ltd.
Singapore Technologies Engineering Ltd.
Smith & Wesson Brands, Inc.
Smiths Group Plc
SOLiD, Inc.
Solitron Devices, Inc.
Sportsman's Warehouse Holdings, Inc.
Starburst Holdings Ltd.
Sturm, Ruger & Company, Inc.
STX Engine Co., Ltd.
Sypris Solutions, Inc.
Taneja Aerospace & Aviation Ltd.
TAT Technologies Ltd.
Taurus Armas SA
Techpibor PJSC
TeleCommunication Systems, Inc.

Teledyne Technologies Incorporated
Tel-Instrument Electronics Corp.
Telos Corporation
The Dewey Electronics Corp.
The KEYW Holding Corporation
thyssenkrupp AG
ThyssenKrupp Finance Nederland BV
TianJin 712 Communication & Broadcasting Co., Ltd.
TOKYO KEIKI INC.
TransDigm Group Incorporated
TransDigm, Inc.
Triumph Group, Inc.
TT Electronics plc
TTM Technologies, Inc.
Tula Gun Factory JSC
Tulamashzavod OJSC
Tupolev PJSC
Turbomecanica SA
Ultralife Corporation
United Aircraft Corp. PJSC
UQM Technologies, Inc.
V. A. Degtyarev Plant OJSC
Vectrus, Inc.
Verney-Carron SA
VIASAT, INC.
Vicor Corporation
Victek Co., Ltd.
Video Display Corp.
VirTra, Inc.
Vista Outdoor, Inc.
VSE Corporation
Weihai Guangwei Composites Co., Ltd.
Woodward, Inc.
Wuhan Guide Infrared Co., Ltd.
XTEK Limited
Zen Technologies Ltd.
22nd Century Group, Inc.
Al-Eqbal Co. for Investment Plc
Altria Group, Inc.
Arcis Resources Corp.
B.A.T. Capital Corp.
B.A.T. International Finance Plc
BADECO ADRIA dd
Bellatora, Inc.
British American Tobacco Australasia Ltd.
British American Tobacco Bangladesh Co.
British American Tobacco Chile Operaciones SA

British American Tobacco Co. Ltd.
British American Tobacco Holdings (The Netherlands) BV
British American Tobacco Kenya Ltd.
British American Tobacco Malaysia Bhd.
British American Tobacco Peru Holdings Ltd.
British American Tobacco plc
British American Tobacco Uganda Ltd.
British American Tobacco Zambia PLC
British American Tobacco Zimbabwe Ltd.
Bulgartabac Holding AD
Ceylon Tobacco Company Plc
Coka Duvanska Industrija AD
CTO Public Co. Ltd.
Dupnitsa-Tabak AD
Duvanska Industrija AD Bujanovac
Duvanski Kombinat ad Podgorica
Eastern Co. (Egypt)
Fabrika duvana Banja Luka AD
Gallaher Group Plc
Gemini Group Global Corp.
Godfrey Phillips India Ltd.
Golden Tobacco Ltd.
Gotse Delchev Tabac AD
Harrys Manufacturing, Inc.
Hrvatski Duhani dd
Imperial Brands Finance Netherlands BV
Imperial Brands Finance Plc
Imperial Brands Plc
ITC Limited
Japan Tobacco Inc.
Jerusalem Cigarette Co. Ltd.
JT International Financial Services BV
Karelia Tobacco Co., Inc.
Khyber Tobacco Co. Ltd.
Kimree, Inc.
KT&G Corp.
LT Group, Inc.
Ngan Son JSC
Nikotiana BT Holding AD
NTC Industries Ltd.
Old Holdco, Inc.
Pakistan Tobacco Co. Ltd.
Pazardzhik BTM AD
Philip Morris (Pakistan) Ltd.
Philip Morris CR as
Philip Morris International Inc.
Philip Morris Operations ad

Press Corporation Plc
PT BAT Indonesia
PT Bentoel International Investama Tbk
PT Gudang Garam Tbk
PT Hanjaya Mandala Sampoerna Tbk
PT Wismilak Inti Makmur Tbk
Reinet Investments SCA
Reynolds American, Inc.
RLX Technology, Inc.
Rothmans Industries Pte Ltd.
Scandinavian Tobacco Group A/S
Schweitzer-Mauduit International, Inc.
Shanghai Industrial Holdings Limited
Shanghai Shunho New Materials Technology Co., Ltd.
Shantou Dongfeng Printing Co., Ltd.
Shenzhen Jinjia Group Co., Ltd.
Shumen Tabac AD
Sila Holding AD
Sinnar Bidi Udyog Ltd.
SITAB
Slantse Stara Zagora Tabac AD
Smoores International Holdings Ltd.
Starfleet Innotech, Inc.
Strumica Tabak AD
Swan Group of Cos., Inc.
Swedish Match Ab
Tanzania Cigarette Co. Ltd.
TSL Ltd.
Turning Point Brands, Inc.
Tutunski Kombinat AD Prilep
Union Investment Corp.
Union Tobacco & Cigarette Industries Co.
Universal Corporation
Vector Group Ltd.
Veles Tabak AD
VST Industries Limited
Wee-Cig International Corp.
West Indian Tobacco Co. Ltd.
Adani Enterprises Limited
AETHON UN/AETHIN UN FIN
African Rainbow Minerals Ltd.
Agritrade Resources Limited
Alliance Holdings GP LP
Alliance Resource Operating Partners LP
Alliance Resource Partners LP
Alpha Metallurgical Resources, Inc.
Altius Minerals Corporation

American Electric Power Company, Inc.
Ampol Limited
Anglo Pacific Group Plc
Anhui Hengyuan Coal Industry & Electricity Power Co., Ltd.
ANTERO RESOURCES CORP
APA Corp.
APA Group
APACHE CORP
Arch Resources, Inc.
Arrow Exploration Corp.
ASCENT RESOURCES/ARU FIN
ATHABASCA OIL CORP
Athabasca Oil Corporation
Bathurst Resources Limited
Baytex Energy Corp.
Beijing Haohua Energy Resource Co., Ltd.
BERRY PETROLEUM CO LLC
Bharat Petroleum Corporation Limited
Bisichi Plc
Black Hills Corporation
BlackPearl Resources, Inc.
Brickworks Ltd.
Bumi Investment Pte Ltd.
CALIFORNIA RESOURCES CRP
CALLON PETROLEUM
Canadian Natural Resources Limited
Cenovus Energy Inc.
CENTENNIAL RESOURCE PROD
CHESAPEAKE ENERGY CORP
Chevron Corporation
China Coal Energy Company Limited
China Coal Xinji Energy Co., Ltd.
China Huadian Corp., Ltd.
China Huadian Overseas Development 2018 Ltd.
China Huadian Overseas Development Management Co., Ltd.
China Petroleum & Chemical Corporation
China Qinfa Group Ltd.
China Resources Power Holdings Co. Ltd.
China Shenhua Energy Company Limited
China Shenhua Overseas Capital Co., Ltd.
Chubu Electric Power Co., Inc.
CIVITAS RESOURCES INC
CK Infrastructure Holdings Limited
Cloud Peak Energy Inc.
Cloud Peak Energy Resources LLC
CNOOC Curtis Funding No. 1 Pty Ltd.
CNOOC Finance (2003) Ltd.

CNOOC Finance (2011) Ltd.
CNOOC Finance (2012) Ltd.
CNOOC Finance (2013) Ltd.
CNOOC Finance (2014) ULC
Cnooc Finance (2015) Australia Pty Ltd.
CNOOC Finance (2015) U.S.A. LLC
CNOOC Limited
CNX RESOURCES CORP
Coal Energy SA
Coal India Ltd.
COLGATE ENERGY PARTNERS
COMSTOCK RESOURCES INC
Concho Resources Inc.
Conoco Funding Co.
ConocoPhillips
ConocoPhillips Australia Funding Co.
ConocoPhillips Canada Funding Co. I
ConocoPhillips Canada Funding Co. II
CONSOL Energy Inc.
CONTINENTAL RESOURCES
Coronado Global Resources, Inc.
CROWNROCK LP/CROWNROCK F
Devon Energy Corporation
Devon Financing Corp. ULC
Diamondback Energy, Inc.
DMCI Holdings, Inc.
Ecopetrol SA
Electric Power Development Co., Ltd.
ENCINO ACQUISITION PARTN
ENDEAVOR ENERGY RESOURCE
ENERGY VEN/ENVEN FIN
EOG Resources, Inc.
EQT CORP
Equinor ASA
Eterna Capital Pte Ltd.
Evraz plc
Exxaro Resources Ltd.
Feishang Anthracite Resources Ltd.
Foresight Energy LLC
Foresight Energy LP
Formosa Petrochemical Corp.
Freehold Royalties Ltd.
Gansu Jingyuan Coal Industry & Electricity Power Co., Ltd.
Gaz Capital SA
Gaz Finance Plc
Gazprom Neft PJSC
Gazprom PJSC

GMR Infrastructure Limited
GPN Capital SA
GREAT WST PTRLM/GRT FNCE
Guanghui Energy Co., Ltd.
Guizhou Panjiang Refined Coal Co., Ltd.
Gujarat Mineral Development Corporation Limited
Gulf Energy Development Public Co. Ltd.
GULFPORT ENERGY OP CORP
Hallador Energy Company
HARBOUR ENERGY PLC
Hargreaves Services plc
Harvest Operations Corp.
Henan Zhongfu Industrial Co., Ltd.
Hess Corporation
Hidili Industry International Development Ltd.
HILCORP ENERGY I/HILCORP
Hosken Consolidated Investments Ltd.
Huadian Power International Corp. Ltd.
Husky Energy Inc.
IDACORP, Inc.
Idemitsu Kosan Co., Ltd.
Imperial Oil Limited
INDEPENDENCE ENERGY FIN
Indika Energy Capital II Pte Ltd.
Indika Energy Capital III Pte Ltd.
Indo Energy Finance BV
Indo Energy Finance II BV
Indo Integrated Energy II BV
Inner Mongolia Dian Tou Energy Corp. Ltd.
Inner Mongolia Mengdian Huaneng Thermal Power Corp. Ltd.
Inner Mongolia Yitai Coal Co., Ltd.
Inner Mongolia Yuan Xing Energy Co., Ltd.
INPEX Corp.
ITHACA ENERGY NORTH
Jaiprakash Power Ventures Limited
Japan Petroleum Exploration Co., Ltd.
Jastrzebska Spolka Weglowa SA
Jindal Steel & Power Ltd.
Jinneng Holding Shanxi Coal Industry Co., Ltd.
Jizhong Energy Resources Co., Ltd.
Kobe Steel, Ltd.
Kuzbasskaya Toplivnaya Kompaniya PJSC
KyungDong Invest Co., Ltd.
Kyushu Electric Power Co., Inc.
LAREDO PETROLEUM INC
Lubelski Wegiel BOGDANKA SA
LUKOIL International Finance BV

Lundin Energy AB
MAGNOLIA OIL GAS/MAG FIN
Marathon Oil Corporation
Marubeni Corp.
MATADOR RESOURCES CO
MC Mining Limited
MEG Energy Corp.
Mercator Limited
Mitsui Matsushima Holdings Co., Ltd.
Mongolia Energy Corporation Limited
MOSS CREEK RESOURCES HLD
MURPHY OIL CORP
Murray Energy Corporation
NACCO Industries, Inc.
Natural Resource Partners LP
NEPTUNE ENERGY BONDCO
Neste Corp.
New Hope Corporation Limited
New World Resources plc
Noble Energy, Inc.
NORTHERN OIL AND GAS INC
Novatek Finance DAC
NOVATEK JSC
OASIS PETROLEUM INC
OGE Energy Corp.
Oil & Natural Gas Corp. Ltd.
Oil Co. LUKOIL PJSC
Oil Search Ltd.
Old ANR LLC
OMV AG
OMV Petrom SA
Ovintiv Canada ULC
Ovintiv Exploration, Inc.
Ovintiv, Inc.
PAR PETRO LLC / FIN CORP
Park Elektrik Uretim Madencilik Sanayi ve Ticaret AS
PC Financial Partnership
PDC ENERGY INC
Peabody Energy Corporation
Pengrowth Energy Corporation
PENN VIRGINIA HOLDING LL
Perennial Energy Holdings Ltd.
Petmin Ltd.
Petrobras Global Finance BV
Petrobras International Finance Co.
PetroChina Company Limited
Petroleo Brasileiro SA

Petroteq Energy, Inc.
PGE Polska Grupa Energetyczna SA
Pingdingshan Tianan Coal Mining Co., Ltd.
Pioneer Natural Resources Company
Portland General Electric Company
Power Assets Holdings Limited
PPL Capital Funding, Inc.
PPL Corporation
PT ABM Investama Tbk
PT Adaro Energy Indonesia Tbk
PT Adaro Indonesia
PT Alfa Energi Investama Tbk
PT Bayan Resources Tbk
PT Berau Coal Energy
PT Bukit Asam Tbk
PT Bumi Resources Tbk
PT Dian Swastatika Sentosa Tbk
PT Golden Eagle Energy TBK
PT Golden Energy Mines TBK
PT Harum Energy Tbk
PT Indika Energy Tbk
PT Indo Tambangraya Megah Tbk
PT Indonesia Asahan Aluminium (Persero)
PT Trada Alam Minera Tbk
PT United Tractors Tbk
PTT Public Co., Ltd.
RANGE RESOURCES CORP
Reliance Industries Ltd.
Rhino Resource Partners LP
ROCKCLIFF ENERGY II LLC
Rosneft International Finance Ltd.
Sadovaya Group
Sakari Resources Ltd.
Samruk-Energy JSC
Santos Finance Ltd.
Santos Limited
Sasol Financing International Ltd.
Sasol Financing USA LLC
Sasol Ltd.
Saudi Arabian Oil Co.
Saudi Electricity Co.
Saudi Electricity Global Sukuk Co. 2
Saudi Electricity Global Sukuk Co. 3
Semirara Mining & Power Corp.
Shan Xi Hua Yang Group New Energy Co. Ltd.
Shandong Energy Group Co., Ltd.
Shanghai Datun Energy Resources Co., Ltd.

Shanxi Coal International Energy Group Co., Ltd.
Shanxi Lanhua Sci-Tech Venture Co., Ltd.
Shanxi Lu'An Environmental Energy Development Co., Ltd.
Shaanxi Coal Industry Co., Ltd.
SM ENERGY CO
South32 Ltd.
Southern Kuzbass Coal Co. PJSC
Southgobi Resources Ltd.
SOUTHWESTERN ENERGY CO
STRATHCONA RESOURCES
Strathcona Resources Ltd.
Suncor Energy Inc.
Sunshine Oilsands Ltd.
TALOS PRODUCTION INC
TAP ROCK RESOURCES LLC
Tatneft PJSC
Tebian Electric Apparatus Stock Co., Ltd.
TEINE ENERGY LTD
Tenaga Nasional Bhd.
TerraCom Limited
The Chugoku Electric Power Co., Inc.
The Lanna Resources Public Co., Ltd.
Thungela Resources Ltd.
Tiandi Science & Technology Co., Ltd.
Tohoku Electric Power Co., Inc.
Tokyo Electric Power Co. Holdings, Inc.
Valero Energy Corporation
VERMILION ENERGY INC
Vimetco NV
VIPER ENERGY PARTNERS LP
W & T OFFSHORE INC
Washington H. Soul Pattinson and Company Limited
Westmoreland Coal Co.
Westmoreland Resource Partners LP
Whitehaven Coal Limited
Wollongong Coal Limited
Woodside Finance Ltd.
Woodside Petroleum Ltd.
Yancoal Australia Ltd.
Yancoal International Resources Development Co., Ltd.
Yankuang Energy Group Co., Ltd.
Yankuang Group (Cayman) Ltd.
Yanzhou Coal Mining Co., Ltd.
Zhengzhou Coal Industry & Electric Power Co., Ltd.
Hokkaido Electric Power Co
Electricity Generating Pcl
Huaneng Power Intl Inc-H

Universal Corp/Va
Northrop Grumman Corp
Reliance Power Ltd
Jacobs Engineering Group Inc
Shikoku Electric Power Co
Philip Morris International
Thoresen Thai Agencies Pcl
Dte Energy Company
Elco Ltd
Danya Cebus Ltd
Honeys Holdings Co Ltd
Shanghai Industrial Hldg Ltd
Li Ning Co Ltd
Honeywell International Inc
Tong Ren Tang Technologies-H
Barrick Gold Corp
Imperial Oil Ltd
Zijin Mining Group Co Ltd-H
Washington H. Soul Pattinson
Dmci Holdings Inc
Bharat Heavy Electricals
Japan Tobacco Inc
Kt&g Corp
Precious Shipping Pcl
Petrobras - Petroleo Bras
Cesc Ltd
Genting Bhd
China Shenhua Energy Co-A
Formosa Chemicals & Fibre
Ijm Corp Bhd
Huabao International Holding
Electra Ltd
China Resources Power Holdin
Engie Energia Chile Sa
Exxaro Resources Ltd
Gujarat Mineral Dev Corp Ltd
British American Tobacco Bhd
Evergreen Marine Corp Ltd
Petrobras - Petroleo Bras-Pr
Southern Copper Corp
Fluor Corp
Alliant Energy Corp
Nrg Energy Inc
Vedanta Ltd
Lockheed Martin Corp
Allete Inc
VECTOR GROUP LTD

Schweitzer-Mauduit Intl Inc
Wec Energy Group Inc
Elswedy Electric Co
Page Industries Ltd
Korea Line Corp
New Hope Corp Ltd
Xcel Energy Inc
Ta Ann Holdings Berhad
Lu Thai Textile Co Ltd - A
Otter Tail Corp
Aes Corp
Korea Electric Power Corp
Yunnan Baiyao Group Co Ltd-A
Wtk Holdings Berhad
Yankuang Energy Group Co-A
Ntpc Ltd
Duke Energy Corp
Oil & Natural Gas Corp Ltd
Shikun & Binui Ltd
Grand Pharmaceutical Group L
Hokuriku Electric Power Co
Chugoku Electric Power Co
Poongsan Corp
Reliance Infrastructure Ltd
Firstenergy Corp
Gudang Garam Tbk Pt
Grupo Mexico Sab De Cv-Ser B
Sasol Ltd
Sdic Power Holdings Co Ltd-A
American Electric Power
P G & E Corp
Canadian Natural Resources
China Power International
Rwe Ag
Clp Holdings Ltd
Idacorp Inc
China Coal Energy Co-A
Aes Andes Sa
Huadian Energy Co Ltd -A
Huadian Power Intl Corp-A
Zte Corp-A
Bayer Ag-Reg
Suncor Energy Inc
Capital Power Corp
Centrais Eletricas Brasilier
Tata Power Co Ltd
Okinawa Electric Power Co

Tokyo Electric Power Company
Aerojet Rocketdyne Holdings
Mge Energy Inc
Tenaga Nasional Bhd
Volcan Cia Minera Saa-Cmn A
Formosa Taffeta Co.
Posco International Corp
Eneva Sa
Geo Group Inc/The
Ameren Corporation
Pnm Resources Inc
Mmc Norilsk Nickel Pjsc
Whitehaven Coal Ltd
Agl Energy Ltd
Mivne Real Estate Kd Ltd
Electric Power Development C
Zijin Mining Group Co Ltd-A
Aboitiz Power Corp
Eversource Energy Inc
Altria Group Inc
Textron Inc
China Traditional Chinese Me
Guangdong Elec Power Dev-A
Freeport-Mcmoran Inc
Bhp Group Ltd
Peabody Energy Corp
Boeing Co
Emera Inc
Posco Holdings Inc -Spon Adr
Transalta Corp
CEZ AS
Iteq Ltd
Cenovus Energy Inc
BWX Technologies Inc
Elbit Systems Ltd
Coal India Ltd
HUNTINGTON INGALLS INDUSTRIE
Jastrzebska Spolka Weglowa S
Glencore Plc
Zuari Agro Chemicals Ltd
Inner Mongolia Yitai Coal -H
Halcyon Agri Corp Ltd
Beijing Tong Ren Tang Chines
Hk Electric Investments -Ss
ASHTROM GROUP LTD
DATANG INTL POWER GEN CO-A
SHAPIR ENGINEERING AND INDUS

Malakoff Corp Bhd
Consol Energy Inc
PGE POLSKA GRUPA ENE-UNS ADR