

Exclusion list for Lærernes Pension

Country Exclusions:					
Country and Identifiers					
Belarus [all securities and financial instruments issued by entities resident in the country]					
Russia [all securities and financial instruments issued by entities resident in the country]					
Qatar [all securities and financial instruments issued by entities resident in the country]					
Company Exclusions:					
Company		Reason for exclusion (There can be multiple)			
Name	Norms	Controversial Weapons	Weapons and Military	Tobacco	Fossils
3i Infrastructure PLC					X
3R Petroleum Oleo e Gas SA					X
4C Group AB			X		
88 Energy Limited					X
A2A SpA					X
AB Igrene					X
Ability, Inc.			X	X	
Aboitiz Equity Ventures, Inc.					X
Aboitiz Power Corp.					X
Absolute Clean Energy Public Company Limited					X
Abu Dhabi National Energy Co. PJSC					X
Abu Dhabi Ship Building Co.			X	X	
ACEN Corporation					X
ACWA Power Co.					X
Adani Electricity Mumbai Ltd.					X
Adani Energy Solutions Limited					X
Adani Enterprises Limited					X
Adani Power Limited					X
Addsino Co., Ltd.			X		
Adecco Group AG		X			
Adecco International Financial Services BV		X			
ADNOC Gas Plc					X
Advantage Energy Ltd.					X
AECC Aviation Power Co., Ltd.			X		
AECOM		X			
Aenza SAA					X
Aerospace Industrial Development Corp.			X		
Aerostar SA			X		
AeroVironment, Inc.			X		
AES Andes SA					X
AES Andres BV					X
AES Argentina Generacion SA					X
Africa Oil Corp.					X
African Rainbow Minerals Ltd.					X

AGL Energy Limited					X
Air Industries Group			X		
Airbus Finance BV		X	X		
Airbus SE		X	X		
Akenerji Elektrik Uretim AS					X
Aker BP ASA					X
Aksa Enerji Uretim AS					X
Alabama Power Company					X
Alarko Holding AS					X
Alexandria Mineral Oils Co.					X
ALLETE, Inc.					X
Alliance Resource Operating Partners LP					X
Alliance Resource Partners LP					X
Alliant Energy Corporation					X
Allient Inc.			X		
Alpha Metallurgical Resources, Inc.					X
Alpiq Holding AG					X
Alten SA		X			
Altius Minerals Corporation					X
Altria Group, Inc.				X	
Amazon.com, Inc.	X				
Ameren Corporation					X
American Biofuels, Inc.					X
American Electric Power Company, Inc.					X
AMMO, Inc.			X		
Amplify Energy Corp.					X
Ampol Limited					X
An Hui Wenergy Co., Ltd.					X
Anadarko Petroleum Corporation					X
Andeavor LLC					X
Anglo American Capital Plc					X
Anglo American plc					X
Anhui GreatWall Military Industry Co., Ltd.		X		X	
Anhui Hengyuan Coal Industry & Electricity Power Co., Ltd.					X
Antero Resources Corporation					X
APA CORPORATION					X
APA Group					X
APA Infrastructure Ltd.					X
Apache Corp.					X
Apache Finance Canada LLC					X
Apollo Micro Systems Limited			X	X	
ARC Resources Ltd.					X
ArcelorMittal SA		X			
Arch Resources, Inc.					X
Arizona Public Service Co.					X
Armour Energy Limited					X
Arrow Exploration Corp.					X
Aryt Industries Ltd.		X	X		
Asahi-Seiki Manufacturing Co., Ltd.			X	X	
Aselsan Elektronik Sanayi ve Ticaret AS			X		

Ashot Ashkelon Industries Ltd.			X		
Ashtrom Group Ltd.	X				
Aspire Mining Limited					X
Assystem SA		X			
Astronics Corporation			X		
Athabasca Oil Corporation					X
Atlantic Petroleum P/F					X
Austal Limited			X		
Australis Oil & Gas Limited					X
AVIC Airborne Systems Co., Ltd.			X		
AVIC Shenyang Aircraft Co., Ltd.			X		
AVIC Xi'an Aircraft Industry Group Co., Ltd.			X		
Avista Corporation					X
Avon Protection Plc			X		
AXP Energy Limited					X
Ayala Corporation					X
B Communications Ltd.	X				
B.A.T. Capital Corp.				X	
B.A.T. International Finance Plc				X	
B.A.T. Netherlands Finance BV				X	
B.Grimm Power Public Co. Ltd.					X
Babcock International Group Plc		X	X		
BADECO ADRIA dd				X	
BAE Systems (Finance) Ltd.		X	X		
BAE Systems Plc		X	X		
Bangchak Corporation Public Company Limited					X
Bank Hapoalim BM	X				
Bank Leumi Le-Israel Ltd.	X				
Banpu Power Public Co. Ltd.					X
Banpu Public Company Limited					X
Barnwell Industries, Inc.					X
Barrick Gold Corporation	X				
Barrisk North America Finance LLC	X				
Bashneft PJSOC					X
Bathurst Resources Limited					X
Battalion Oil Corporation					X
Bayer AG		X			
Bayer US Finance II LLC		X			
Bayer US Finance LLC		X			
Baytex Energy Corp.					X
Beach Energy Limited					X
Beijing Haohua Energy Resource Co., Ltd.					X
Beijing Jingneng Clean Energy Co., Ltd.					X
Beijing Jingneng Power Co., Ltd.					X
Bellatora, Inc.				X	
BEML Limited			X		
Berry Corporation					X
Berry Petroleum Co. LLC					X
Bet Shemesh Engines Holdings (1997) Ltd.			X	X	
Bezeq The Israeli Telecommunication Corp. Ltd.	X				

Bharat Dynamics Limited		X	X		
Bharat Electronics Limited			X		
Bharat Heavy Electricals Limited	X				
Bharat Petroleum Corporation Limited					X
BHP Billiton Finance (USA) Ltd.	X				X
BHP Billiton Finance Ltd.	X				X
BHP Group Limited	X				X
BigBear.ai Holdings, Inc.			X		
Binh Son Refining & Petrochemical Co. Ltd.					X
Birchcliff Energy Ltd.					X
Bisichi Plc					X
BKW AG					X
BKW Energie AG					X
Black Hills Corporation					X
Black Stone Minerals, L.P.					X
Blue Star Helium Limited					X
BlueNord ASA					X
Bonterra Energy Corp.					X
Booz Allen Hamilton Holding Corporation		X	X		
Booz Allen Hamilton, Inc.		X	X		
Boustead Heavy Industries Corporation Berhad			X		
Bouygues Bâtiment International	X				
Bowen Coking Coal Limited					X
BP Capital Markets America, Inc.					X
BP Capital Markets BV					X
BP Capital Markets PLC					X
BP Plc					X
BPRL International Singapore Pte Ltd.					X
Brickworks Limited					X
British American Tobacco Bangladesh Company Limited				X	
British American Tobacco Holdings (The Netherlands) BV				X	
British American Tobacco Kenya Plc				X	
British American Tobacco Malaysia Bhd.				X	
British American Tobacco Peru Holdings Ltd.				X	
British American Tobacco plc				X	
British American Tobacco Uganda Ltd.				X	
British American Tobacco Zambia PLC				X	
British American Tobacco Zimbabwe Ltd.				X	
Brookfield Asset Management Ltd.		X			
Brookfield Business Corp.		X			
Brookfield Business Partners LP		X			
Brookfield Corporation		X			
Brookfield Finance II, Inc.		X			
Brookfield Finance LLC		X			
Brookfield Finance, Inc.		X			
Brookside Energy Limited					X
Bulgarian Energy Holding EAD					X
Bulgartabac Holding AD				X	
Butler National Corporation			X		
BW Energy Ltd.					X

BW Offshore Ltd.					X
BWX Technologies, Inc.		X	X		
CACI International Inc		X	X		
Cadogan Energy Solutions Plc					X
CAE Inc.		X	X		
California Resources Corporation					X
Callon Petroleum Company					X
Calpine Corp.					X
Calumet Specialty Products Partners, L.P.					X
Camber Energy, Inc.					X
Can2 Termik AS					X
Canacol Energy Ltd.					X
Canadian Natural Resources Limited					X
CanAsia Energy Corp.					X
Capex SA					X
Capita Plc		X			
Capital Power Corporation					X
Capitan Investment Ltd.					X
Capricorn Energy Plc					X
Cardinal Energy Ltd.					X
Cargill Inc	X				
Carnarvon Energy Limited					X
Cellcom Israel Ltd.	X				
Cenovus Energy Inc.					X
Central Puerto SA					X
CEPSA Finance SAU					X
CESC Ltd.					X
Ceylon Tobacco Company Plc				X	
CGN New Energy Holdings Co., Ltd.					X
Channel Infrastructure NZ Limited					X
Chariot Ltd.					X
Chemring Group Plc			X		
Chennai Petroleum Corporation Limited					X
Chesapeake Energy Corporation					X
Chevron Corporation					X
Chevron U.S.A., Inc.					X
China Aerospace Science & Technology Corp.		X	X		
China Aerospace Times Electronics Co., Ltd.			X		
China Coal Energy Company Limited					X
China Coal Xinji Energy Co., Ltd.					X
China Huadian Corp. Ltd.					X
China Huadian Overseas Development 2018 Ltd.					X
China Huadian Overseas Development Management Co., Ltd.					X
China Huaneng Group Co., Ltd.					X
China Huarong Energy Company Limited					X
China Longyuan Power Group Corp. Ltd.					X
China National Chemical Corp., Ltd.	X				X
China National Nuclear Corp.		X		X	
China National Petroleum Corp.					X
China North Industries Corp.		X		X	

China North Industries Group Corp. Ltd.		X	X		
China Oil & Gas Group Ltd.					X
China Petrochemical Corp.					X
China Petroleum & Chemical Corporation					X
China Power International Development Limited					X
China Qinfu Group Ltd.					X
China Railway Construction Limited	X				
China Resources Power Holdings Co., Ltd.					X
China Risun Group Ltd.					X
China Shenhua Energy Company Limited					X
China Shenhua Overseas Capital Co., Ltd.					X
China Shipbuilding Industry Co., Ltd.		X	X		
China South Industries Group Co., Ltd.			X		
China Three Gorges Corp.					X
Chord Energy Corporation					X
Chubu Electric Power Co., Inc.					X
Cimarex Energy Co.					X
CITGO Petroleum Corp.					X
CITIC Resources Holdings Limited					X
Civitas Resources, Inc.					X
CK Hutchison Capital Securities (Europe) Ltd.					X
CK Hutchison Europe Finance (18) Ltd.					X
CK Hutchison Europe Finance (21) Ltd.					X
CK Hutchison Finance (16) (II) Ltd.					X
CK Hutchison Finance (16) Ltd.					X
CK Hutchison Group Telecom Finance SA					X
CK Hutchison International (16) Ltd.					X
CK Hutchison International (17) Ltd.					X
CK Hutchison International (19) (II) Ltd.					X
CK Hutchison International (19) Ltd.					X
CK Hutchison International (20) Ltd.					X
CK Hutchison International (21) Ltd.					X
CK Power Public Company Limited					X
Clarus Corporation			X		
Clearway Energy, Inc.					X
Cleco Corporate Holdings LLC					X
Cloud Peak Energy Resources LLC					X
CMS Energy Corporation					X
CNAC (HK) Finbridge Co. Ltd.	X				X
CNOOC Finance (2003) Ltd.					X
CNOOC Finance (2011) Ltd.					X
CNOOC Finance (2012) Ltd.					X
CNOOC Finance (2013) Ltd.					X
CNOOC Finance (2014) ULC					X
Cnooc Finance (2015) Australia Pty Ltd.					X
CNOOC Finance (2015) U.S.A. LLC					X
CNOOC Limited					X
CNPC (HK) Overseas Capital Ltd.					X
CNX Resources Corporation					X
Coal Energy SA					X

Coal India Ltd.					X
Cobalt International Energy, Inc.					X
Cochin Shipyard Limited			X		
Coda Octopus Group, Inc.			X		
Cohort Plc		X	X		
Coka Duvanska Industrija AD				X	
Colbun SA					X
Colt CZ Group SE			X		
Comet Ridge Ltd.					X
Cometa Energia SA de CV					X
Comision Federal de Electricidad SA de CV					X
Companhia de Saneamento do Parana	X				
Compania General de Combustibles SA					X
Comstock Resources, Inc.					X
Comtech Telecommunications Corp.			X		
Concho Resources Inc.					X
Condor Energies Inc.					X
Conoco Funding Co.					X
ConocoPhillips					X
ConocoPhillips Canada Funding Co. II					X
ConocoPhillips Co.					X
CONSOL Energy Inc.					X
Consolidated Edison, Inc.					X
Constellation Energy Corporation					X
Consumers Energy Company					X
Conuma Resources Ltd.					X
Cooper Energy Limited					X
CoreCivic Inc	X				
Coronado Global Resources Inc.					X
Corsa Coal Corp.					X
Cosmo Energy Holdings Co., Ltd.					X
Costain Group plc		X			
Coterra Energy Inc.					X
CPI Aerostructures, Inc.			X		
Crescent Energy Company					X
Crescent Point Energy Corp.					X
Crew Energy Inc.					X
CrownRock LP					X
CSBC Corp. Taiwan			X		
CSSC Capital 2015 Ltd.			X		
Curtiss-Wright Corporation			X		
CVR Energy, Inc.					X
DAIKIN INDUSTRIES Ltd.		X			
Dana Gas PJSC					X
Dassault Aviation SA			X		
Data Patterns (India) Ltd.			X		
Datang International Power Generation Co., Ltd.					X
Delek Group Ltd.					X
Delek Overriding Royalty Leviathan Ltd.					X
Delek US Holdings, Inc.					X

Delta Oil & Gas, Inc.					X
Destini Berhad			X		
Devon Energy Corporation					X
Diamondback Energy, Inc.					X
Diversified Energy Co. Plc					X
DMCI Holdings, Inc.					X
DNO ASA					X
Dommo Austria GmbH					X
Doral Group Renewable Energy Resources Ltd.					X
Dorchester Minerals, L.P.					X
DTE Energy co					X
Dubai Electricity & Water Authority					X
Ducommun Incorporated			X		
Dupnitsa-Tabak AD				X	
Eastern Co. (Egypt)				X	
Eaton Capital Unlimited Co.		X			
Eaton Corp.		X			
Eaton Corporation plc		X			
E-Commodities Holdings Limited					X
Ecopetrol SA					X
EDP Finance BV					X
Egide SA			X		
Egypt Kuwait Holding Co. SAE					X
El Paso Electric Company					X
EL5-Energco PJSC					X
Elbit Systems Ltd.		X	X		
Electric Power Development Co., Ltd.					X
Electro Optic Systems Holdings Limited			X		
Elion Energy Co., Ltd.					X
Ellomay Capital Ltd.					X
Elsewedy Electric Co.	X				
EMCORE Corporation			X		
Empire Petroleum Corporation					X
Empresa Electrica Angamos SA					X
Empresa Nacional del Petroleo SA					X
Enauta Participacoes SA					X
Enbridge Inc.	X				X
ENBW International Finance BV					X
Endeavor Energy Resources LP					X
ENEA SA					X
Enefit Green AS					X
ENEOS Holdings, Inc.					X
Energa Finance AB					X
Energa SA					X
Energiean Plc					X
Energy Resources LLC					X
Energy Transfer LP	X				
Energy Transfer Operating LP	X				
Energy Ventures GOM LLC					X
Energy World Corp. Ltd.					X

Enerplus Corporation					X
Eneva SA					X
Engro Corporation Limited					X
Eni Finance International SA	X				X
Eni SpA	X				X
Eni USA, Inc.	X				X
Enka Insaat ve Sanayi AS					X
EnLink Midstream LLC					X
EnLink Midstream Partners LP					X
EnQuest PLC					X
Entergy Arkansas LLC					X
Entergy Corporation					X
Entergy Louisiana LLC					X
Entergy Utility Affiliates LLC					X
EOG Resources, Inc.					X
EP Infrastructure as					X
Epsilon Energy Ltd.					X
EQT Corporation					X
Equinor ASA					X
Equital Ltd.					X
Erin Energy Corp.					X
ESB Finance DAC					X
ESCO Technologies Inc.			X		
Eskom Holdings SOC Ltd.					X
Espey Mfg. & Electronics Corp.			X		
Esso					X
Esso Thailand Public Co. Ltd.					X
Etablissements Maurel & Prom SA					X
Evergy Kansas Central, Inc.					X
Evolution Petroleum Corporation					X
Exail Technologies SA			X		
EXCO Resources, Inc.					X
Export-Import Bank of India	X				
Exxaro Resources Ltd.					X
Exxon Mobil Corporation	X				X
F.M.S. Enterprises Migun Ltd.			X		
FAR Ltd.					X
Feishang Anthracite Resources Ltd.					X
Fieldpoint Petroleum Corp.					X
Fincantieri SpA			X		
First Gen Corporation					X
First Pacific Company Limited					X
First Philippine Holdings Corporation					X
Firstec Co., Ltd.			X	X	
FirstEnergy Corp.					X
Florida Power & Light Co.					X
Fluor Corporation		X			
Formosa Petrochemical Corp.					X
Fortive Corporation		X			
Franco-Nevada Corporation					X

Freehold Royalties Ltd.					X
Frontera Energy Corporation					X
Fuji Oil Co., Ltd. /5017/					X
Fujian Funeng Co., Ltd.					X
Fujitsu Ltd.		X			
Gallant Venture Ltd.					X
Galp Energia SGPS SA					X
Gansu Energy Chemical Co., Ltd.					X
Garden Reach Shipbuilders & Engineers Limited			X		
Gaz Capital SA					X
Gaz Finance Plc					X
Gazprom Neft PJSC					X
Gazprom PJSC					X
GC Treasury Center Co., Ltd.					X
GD Power Development Co., Ltd.					X
GEK Terna Holding Real Estate Construction SA					X
Gemini Group Global Corp.				X	
Genasys, Inc.			X		
Genel Energy Plc					X
General Dynamics Corporation	X	X	X		
Genneia SA					X
Genting Berhad					X
Geo Energy Resources Limited					X
GeoPark Limited					X
Georgia Power Co.					X
Giga-tronics Incorporated			X	X	
Glencore Capital Finance DAC					X
Glencore Finance (Canada) Ltd.					X
Glencore Finance (Europe) Ltd.					X
Glencore Funding LLC					X
Glencore plc	X				X
Glencore Plc.	X				X
Global Power Synergy Public Company Limited					X
GMR Power & Urban Infra Ltd.					X
Godfrey Phillips India Ltd.				X	
GOHL Capital Ltd.					X
Golden Tobacco Ltd.				X	
GomSpace Group AB			X		
Goodrich Corp.		X	X		
Goodrich Petroleum Corporation					X
Graham Corporation			X		
Gran Tierra Energy Inc.					X
Gran Tierra Energy International Holdings Ltd.					X
Great River Energy					X
Greenidge Generation Holdings Inc.					X
Grizzly Energy LLC					X
GS Caltex Corp.					X
GS Holdings Corp.					X
Guangdong Baolihua New Energy Stock Co., Ltd.					X
Guangdong Electric Power Development Co., Ltd.					X

Guangdong Investment Limited					X
Guangdong Zhongnan Iron & Steel Co., Ltd.					X
Guanghui Energy Co., Ltd.					X
Guangxi Guiguan Electric Power Co., Ltd.					X
Guangzhou Development Group, Inc.					X
Guizhou Panjiang Refined Coal Co., Ltd.					X
Gujarat Mineral Development Corporation Limited					X
Gulf Energy Development Public Co. Ltd.					X
Gulf Keystone Petroleum Ltd.					X
Gulfport Energy Corporation					X
H&K AG			X	X	
Haci Omer Sabanci Holding AS					X
Hallador Energy Company					X
Hangzhou Hikvision Digital Technology Co., Ltd.	X				
HANJIN HEAVY INDUSTRIES & CONSTRUCTION HOLDINGS Co., Ltd.					X
HANWHA AEROSPACE Co., Ltd.			X		
Hanwha Systems Co., Ltd.			X		
Harbour Energy Plc					X
Harrys Manufacturing, Inc.				X	
Harvest Oil & Gas Corp.					X
Harvest Operations Corp.					X
HBL Power Systems Limited			X	X	
HD HYUNDAI Co., Ltd.					X
Headwater Exploration Inc.					X
HEICO Corporation		X	X		
Hellenic Petroleum Finance Plc					X
HELLENiQ ENERGY Holdings SA					X
Henan Shenhua Coal & Power Co., Ltd.					X
Hengli Petrochemical Co., Ltd.					X
Hengyuan Refining Company Berhad					X
HENSOLDT AG			X		
Hero Asia Investment Ltd.					X
Heroux-Devtek, Inc.			X		
Hess Corporation					X
HF Sinclair Corporation					X
Hibiscus Petroleum Bhd.					X
Hidili Industry International Development Limited					X
High Energy Batteries Ltd.			X	X	
HighPeak Energy, Inc.					X
Hilcorp Energy I LP					X
Hindalco Industries Ltd					X
Hindustan Aeronautics Ltd.			X		
Hindustan Petroleum Corporation Limited					X
Hitachi Zosen Corp.		X			
HJ SHIPBUILDING & CONSTRUCTION Co., Ltd.			X		
HKN Energy Ltd.					X
Hokkaido Electric Power Co., Inc.					X
Hokkaido Gas Co., Ltd.					X
Hokuriku Electric Power Co.					X
Honeywell International Inc.		X			

Horizon Oil Limited					X
Hosken Consolidated Investments Ltd.					X
Houston American Energy Corp.					X
Howa Machinery, Ltd.		X	X		
Howmet Aerospace Inc.			X		
HPCL-Mittal Energy Ltd.					X
Huadian Energy Co., Ltd.					X
Huadian Power International Corp. Ltd.					X
Huaibei Mining Holdings Co., Ltd.					X
Huaneng Power International, Inc.					X
Hubei Energy Group Co., Ltd.					X
Huntington Ingalls Industries, Inc.		X	X		
Hutchison Whampoa Finance (CI) Ltd.					X
Hutchison Whampoa Finance UK Plc					X
Hutchison Whampoa International (03/33) Ltd.					X
Hutchison Whampoa International (14) Ltd.					X
Hyundai Engineering & Construction	X				
HYUNDAI ROTEM Co.			X		
Iar SA			X	X	
Iberpapel Gestion SA					X
Icahn Enterprises Finance Corp.					X
Icahn Enterprises LP					X
ICD Funding Ltd.					X
ICD Sukuk Co. Ltd.					X
ICL Group Ltd.		X			
IDACORP, Inc.					X
Idemitsu Kosan Co., Ltd.					X
Iflytek Co Ltd	X				
IHO Verwaltungs GmbH		X			
Imco Industries Ltd.			X	X	
Imperial Brands Finance Plc				X	
Imperial Brands plc				X	
Imperial Oil Limited					X
INA-Industrija nafte dd					X
Indian Oil Corp. Ltd.					X
Indigo Natural Resources LLC					X
Indika Energy Capital III Pte Ltd.					X
Indra Sistemas SA			X		
Indus Gas Ltd.					X
Infosys Ltd.	X				
Infraestructura Energetica Nova SAB de CV					X
Inner Mongolia Dian Tou Energy Corp. Ltd.					X
Inner Mongolia ERDOS Resources Co., Ltd.					X
Inner Mongolia First Machinery Group Co., Ltd.			X		
Inner Mongolia Junzheng Energy & Chemical Group Co., Ltd.					X
Inner Mongolia Mengdian Huaneng Thermal Power Corp. Ltd.					X
Inner Mongolia Yitai Coal Co., Ltd.					X
Inner Mongolia Yuan Xing Energy Co., Ltd.					X
INPEX Corp.					X
Inter Pipeline Ltd.					X

Inter RAO UES PJSC					X
International Petroleum Corporation					X
Interoil Exploration & Production ASA					X
Intracom Holdings SA			X		
IPIC GMTN Ltd.					X
Iren SPA					X
Iridium Communications Inc.			X		
IRPC Public Co., Ltd.					X
Ispire Technology, Inc.				X	
Israel Corp. Ltd.		X			
Israel Discount Bank Ltd.	X				
Isramco Negev 2 LP					X
ITC Limited				X	
Ithaca Energy Plc					X
Izmir Demir Celik Sanayi AS					X
Jacobs Solutions, Inc.		X	X		
Jaiprakash Power Ventures Limited					X
Japan Petroleum Exploration Co., Ltd.					X
Japan Tobacco, Inc.				X	
Jardine Cycle & Carriage Limited					X
Jardine Matheson Holdings Ltd.					X
Jastrzebska Spolka Weglowa SA					X
JBS SA	X				
Jerusalem Cigarette Co. Ltd.				X	
Jiangsu Guoxin Corp. Ltd.					X
Jiangsu Yinhe Electronics Co., Ltd.			X		
Jiangxi Hongdu Aviation Industry Co., Ltd.			X		
Jinneng Holding Shanxi Coal Industry Co., Ltd.					X
Jinneng Holding Shanxi Electric Power Co., Ltd.					X
Jinneng Science & Technology Co., Ltd.					X
Jionto Energy Investment Co., Ltd. Hebei					X
Jizhong Energy Resources Co., Ltd.					X
John Sevier Combined Cycle Generation LLC					X
JT International Financial Services BV				X	
K&O Energy Group, Inc.					X
Kallpa Generacion SA					X
Kaman Corporation			X		
Karelia Tobacco Co., Inc.				X	
Karoon Energy Ltd.					X
Kawasaki Heavy Industries Ltd.			X		
KBR, Inc.		X	X		
K-Electric Ltd.					X
Kelt Exploration Ltd.					X
KENON HOLDINGS LTD.					X
Keppel Infrastructure Trust					X
Keyera Corp.					X
Khyber Tobacco Co. Ltd.				X	
Kier Group plc		X			
Kimbell Royalty Partners LP					X
Kinetic Development Group Ltd.					X

Kirov Mayak Plant OAO			X	X	
Kitron ASA			X		
Koc Holding A.S.					X
Kolibri Global Energy Inc.					X
Komatsu Ltd.		X			
Kongsberg Gruppen ASA			X		
Kopin Corporation			X		
Korea Aerospace Industries Ltd.			X		
Korea District Heating Corp.					X
Korea East-West Power Co., Ltd.					X
Korea Electric Power Corp.	X				X
Korea National Oil Corp.					X
Korea Western Power Co., Ltd.	X			X	
KOSMOS ENERGY LTD.					X
Kot Addu Power Co. Ltd.					X
Kratos Defense & Security Solutions, Inc.		X	X		
KrisEnergy Ltd.					X
KSB Limited		X			
KSB SE & Co. KGaA		X			
KSK Power Venture Plc					X
KT&G Corp.				X	
KyungDong Invest Co., Ltd.					X
L3 Technologies, Inc.		X	X		
L3Harris Technologies, Inc.		X	X		
Larsen & Toubro Limited		X			
Larsen & Toubro Ltd.		X			
Latvenergo AS					X
Leidos Holdings, Inc.		X	X		
Leidos, Inc.		X	X		
Leonardo DRS, Inc.		X	X		
Leonardo SpA		X	X		
Liaoning Cheng Da Co., Ltd.					X
LIG Nex1 Co., Ltd.		X	X		
Listrindo Capital BV					X
LLPL Capital Pte Ltd.					X
Lockheed Martin Corporation		X	X		
Lopez Holdings Corporation					X
Lotte Corp	X				
LT Group, Inc.				X	
Lubelski Wegiel BOGDANKA SA					X
Lucky Cement Ltd.					X
LUKOIL Capital DAC					X
LUKOIL International Finance BV					X
Lumibird SA		X			
LX International Corp.					X
LYB International Finance BV					X
LYB International Finance II BV					X
LYB International Finance III LLC					X
Machine Building Plant Arsenal OJSC			X	X	
Magellan Aerospace Corporation			X		

Magnolia Oil & Gas Corporation					X
Magnolia Oil & Gas Operating LLC					X
Maha Energy AB					X
Majapahit Holding BV					X
Malakoff Corporation Berhad					X
Mamoura Diversified Global Holding PJSC					X
Mangalore Refinery & Petrochemicals Ltd.					X
Manila Electric Co.					X
Manitok Energy, Inc.					X
Marathon Oil Corporation					X
Marathon Petroleum Corporation	X				X
Mari Petroleum Co. Ltd.					X
Marubeni Corp.					X
Matador Resources Company					X
MC Mining Limited					X
MDGH-GMTN BV					X
Mechel PAO					X
Medco Oak Tree Pte Ltd.					X
Medco Platinum Road Pte Ltd.					X
MEG Energy Corp.					X
Melrose Industries Plc			X		
Mercury Systems, Inc.			X		
Metinvest BV					X
Mexico Generadora de Energia S de RI					X
MGE Energy, Inc.					X
Midland Cogeneration Venture LP					X
MIE Holdings Corporation					X
Mildef Crete, Inc.			X		
MilDef Group AB			X		
Miroku Corp.			X	X	
Misen Energy AB					X
Mishra Dhatu Nigam Ltd.			X		
Mitsubishi Corp.					X
Mitsui & Co., Ltd.					X
Mitsui Matsushima Holdings Co., Ltd.					X
Mizrahi Tefahot Bank Ltd.	X				
MOL Hungarian Oil & Gas Plc					X
Molecular Energies Plc					X
Mongolia Energy Corporation Limited					X
Mongolian Mining Corporation					X
Monsanto Co.		X			
Moog Inc.		X	X		
Morgan Sindall Group plc		X			
Moscow Machine Building Plant Vpered JSC			X	X	
Mosenergo OAO					X
Moss Creek Resources Holdings, Inc.					X
Motiva Enterprises LLC					X
Motor Oil (Hellas) Corinth Refineries SA					X
MPLX LP	X				X
MS International plc			X	X	

MSU Energy SA					X
MTAR Technologies Ltd.		X			
MTI Wireless Edge Ltd.			X	X	
Murphy Oil Corporation					X
NACCO Industries, Inc.					X
Naphtha Israel Petroleum Corp. Ltd.					X
National Company KazMunayGas JSC					X
National Fuel Gas Company					X
National Power Corp. (Philippines)					X
National Presto Industries, Inc.			X		
National Refinery Ltd.					X
Natural Resource Partners LP					X
Naturgy Capital Markets SA					X
Naturgy Energy Group SA					X
Naturgy Finance BV					X
Nayara Energy Ltd.					X
Neova Oy					X
Neptune Energy Bondco Plc					X
NeuRizer Ltd					X
Nevada Power Co.					X
New Hope Corporation Limited					X
New Zealand Oil & Gas Limited					X
Newmed Energy LP					X
NextEra Energy Capital Holdings, Inc.					X
NextEra Energy, Inc.					X
Ngan Son JSC				X	
Niko Resources Ltd.					X
Nikotiana BT Holding AD				X	
Ningxia Baofeng Energy Group Co., Ltd.					X
Nippon Coke & Engineering Co., Ltd.					X
NiSource Inc.					X
NLC India Ltd.					X
North Huajin Chemical Industries Co., Ltd.					X
North Industries Group Red Arrow Co., Ltd.			X		
North Navigation Control Technology Co., Ltd.			X		
North West Redwater Partnership, Inc.					X
Northern Electric Finance Plc					X
Northern Oil and Gas, Inc.					X
Northern States Power Co.					X
Northland Power Inc.					X
Northrop Grumman Corporation		X	X		
Northrop Grumman Systems Corp.		X	X		
NorthWestern Energy Group Inc.					X
Nostrum Oil & Gas Finance BV					X
Nostrum Oil & Gas plc					X
NOVATEK JSC					X
NSG Holdings II LLC					X
NTC Industries Ltd.				X	
NTPC Limited	X				X
NuVista Energy Ltd.					X

Oando PLC					X
Obsidian Energy Ltd.					X
Occidental Petroleum Corporation					X
OCI Holdings Co. Ltd.					X
OCP SA	X				
Odas Elektrik Uretim Sanayi Ticaret AS					X
OGE Energy Corp.					X
Oil & Gas Development Co. Ltd.					X
Oil & Natural Gas Corp. Ltd.					X
Oil Co. LUKOIL PJSC					X
Oil India Limited					X
Oil Refineries Ltd.					X
OKEA ASA					X
Oklahoma Gas & Electric Co.					X
Olin Corporation			X		
OMV AG					X
OMV Petrom SA					X
ONEOK, Inc.					X
ONGC Videsh Ltd.					X
Ontario Power Generation, Inc.					X
OPC Energy Ltd.					X
Optex Systems Holdings, Inc.			X	X	
Orbit International Corp.			X	X	
Orbit Technologies Ltd.			X	X	
Orbital Corporation Limited			X	X	
ORLEN SA					X
Orsknefteorgsintez PJSC					X
Osaka Gas Co., Ltd.					X
Oshkosh Corporation			X		
Otokar Otomotiv ve Savunma Sanayi AS			X		
Otter Tail Corporation					X
Otto Energy Limited					X
Ovintiv Inc.					X
Pacific Gas and Electric Company					X
Pakistan Oilfields Ltd.					X
Pakistan Petroleum Ltd.					X
Pakistan Tobacco Co. Ltd.				X	
Palantir Technologies, Inc.			X		
Pampa Energia SA					X
Pan American Energy SL					X
Panoche Energy Center LLC					X
Panoro Energy ASA					X
Pantheon Resources plc					X
Par Pacific Holdings, Inc.					X
PAR Technology Corporation			X		
Paramount Resources Ltd.					X
Parex Resources Inc.					X
Park Aerospace Corp.			X		
Park Elektrik Uretim Madencilik Sanayi ve Ticaret AS					X
Parsons Corporation		X	X		

Partner Communications Co. Ltd.	X				
Paz Oil Co. Ltd.					X
PBF Energy Inc.					X
PBF Holding Co. LLC					X
PDC Energy, Inc.					X
Peabody Energy Corporation					X
PEDEVCO Corp.					X
Pemex Project Funding Master Trust					X
Perennial Energy Holdings Ltd.					X
Permian Resources Corp.					X
Permian Resources Operating LLC					X
Perpetual Energy Inc.					X
Petro River Oil Corp.					X
Petrobras Global Finance BV					X
Petrobras International Finance Co.					X
PetroChina Company Limited					X
Petroleo Brasileiro SA					X
Petroleos de Venezuela SA	X				X
Petroleos Del Peru - Petroperu SA					X
Petroleos Mexicanos EPE					X
Petroliam Nasional Bhd.					X
Petrolympic Ltd.					X
Petron Corp.					X
Petron Malaysia Refining & Marketing Bhd.					X
PETRONAS Capital Ltd.					X
PETRONAS Gas Berhad					X
Petronor E&P ASA					X
Petroleumcon SA					X
PetroTal Corp.					X
Petrovietnam Power Corp.					X
PetroVietnam Power Nhon Trach 2 JSC					X
Peyto Exploration & Development Corp.					X
PG&E Wildfire Recovery Funding LLC					X
PGE Polska Grupa Energetyczna SA					X
PGE Sweden AB					X
Pharos Energy Plc					X
Philip Morris (Pakistan) Ltd.				X	
Philip Morris CR as				X	
Philip Morris International Inc.				X	
Philip Morris Operations AD				X	
Phillips 66	X				X
Phillips 66 Partners LP	X				
PHX Minerals Inc.					X
Ping Petroleum UK Plc					X
Pingdingshan Tianan Coal Mining Co., Ltd.					X
Pinnacle West Capital Corporation					X
Pioneer Natural Resources Company					X
PNM Resources, Inc.					X
Poongsan Corp.		X	X		
Poongsan Holdings Corp.		X	X		

PORR	X				
Portland General Electric Company					X
POSCO Holdings Inc.	X				
POSCO INTERNATIONAL Corp.	X				X
Power Assets Holdings Limited					X
Power Construction Corporation of China, Ltd.	X				
PPL Capital Funding, Inc.					X
PPL Corporation					X
Prairie Provident Resources, Inc.					X
PrairieSky Royalty Ltd.					X
Premier Explosives Ltd.		X	X		
Press Corporation Plc				X	
PrimeEnergy Resources Corporation					X
PRIO SA					X
Productive Technologies Company Limited					X
Promigas SA ESP					X
PT ABM Investama Tbk					X
PT Adaro Energy Indonesia Tbk					X
PT Adaro Indonesia					X
PT Adaro Minerals Indonesia					X
PT Alfa Energi Investama Tbk					X
PT Astra International Tbk					X
PT Bayan Resources Tbk					X
PT Bantoel International Investama Tbk				X	
PT Bukit Asam Tbk					X
PT Bumi Resources Tbk					X
PT Cikarang Listrindo Tbk					X
PT Dian Swastatika Sentosa Tbk					X
PT Energi Mega Persada Tbk					X
PT ESSA Industries Indonesia Tbk					X
PT Golden Eagle Energy TBK					X
PT Golden Energy Mines Tbk					X
PT Gudang Garam Tbk				X	
PT Hanjaya Mandala Sampoerna Tbk				X	
PT Harum Energy Tbk					X
PT Indika Energy Tbk					X
PT Indo Tambangraya Megah Tbk					X
PT Indonesia Asahan Aluminium (Persero)					X
PT Indonesian Tobacco Tbk				X	
PT Kawasan Industri Jababeka Tbk					X
PT Krakatau Steel (Persero) Tbk					X
PT Medco Energi Internasional Tbk					X
PT MNC Asia Holding Tbk					X
PT Pertamina (Persero)					X
PT Perusahaan Gas Negara Tbk					X
PT Perusahaan Listrik Negara (Persero)					X
PT Saka Energi Indonesia					X
Pt Sugih Energy Tbk					X
PT Timah Tbk					X
PT Trada Alam Minera Tbk					X

PT United Tractors Tbk					X
PT Wismilak Inti Makmur Tbk				X	
PTT Exploration & Production Plc	X				X
PTT Exploration and Production PCL	X				X
PTT Global Chemical Plc					X
PTT Public Co., Ltd.					X
PTTEP Canada International Finance Ltd.					X
PTTEP Treasury Center Co., Ltd.					X
Public Service Company of New Mexico					X
Puget Sound Energy, Inc.					X
PXP Energy Corporation					X
Pyxus International, Inc.				X	
Qala For Financial Investments					X
Qatar Electricity & Water Co.					X
QatarEnergy					X
QEP Resources, Inc.					X
QinetiQ Group Plc		X	X		
Questerre Energy Corporation					X
Quickstep Holdings Limited			X	X	
Rabigh Refining & Petrochemical Co.					X
Ramaco Resources, Inc.					X
Range Resources Corporation					X
Ranhill Utilities Bhd.					X
RATCH Group Public Company Limited	X				X
Raytheon Co.	X	X	X		
Reach Energy Berhad					X
Red Rock Resorts, Inc.	X				
Refrigeration Electrical Engineering Corp.					X
Reinet Investments SCA				X	
Reliance Industries Ltd.					X
Reliance Infrastructure Limited					X
Reliance Naval & Engineering Limited			X	X	
Reliance Power Limited					X
Repsol International Finance BV					X
Repsol SA					X
Rex International Holding Limited					X
Reynolds American, Inc.				X	
Rheinmetall AG		X	X		
Ricardo plc			X		
Riley Exploration Permian, Inc.					X
Ring Energy, Inc.					X
RLX Technology, Inc.				X	
Rockhopper Exploration Plc					X
Rolls-Royce Group Ltd.		X	X		
Rolls-Royce Holdings Plc		X	X		
Rolls-Royce Plc		X	X		
Romaero SA			X	X	
Rompetrol Rafinare SA					X
Rosehill Resources Inc.					X
Rosneft Oil Co.	X				X

Royale Energy, Inc.					X
RSL Electronics Ltd.			X	X	
RTX Corp.	X	X	X		
Rubis SCA					X
Ruwais Power Co. PJSC					X
Ryanair Holdings	X				
S.N.G.N. Romgaz SA					X
Sadovaya Group					X
Safran SA		X	X		
Salungano Group Ltd.					X
Samarco Mineracao SA	X				
Samchully Co., Ltd.					X
San Leon Energy PLC					X
San Miguel Corporation					X
Sandhar Technologies Ltd.		X		X	
SandRidge Energy, Inc.					X
Santos Finance Ltd.					X
Santos Limited					X
Sapura Energy Berhad					X
Saras SPA					X
Saratov Oil & Refinery PJSC					X
Sarcos Technology & Robotics Corp.			X		
Sasol Financing USA LLC					X
Sasol Ltd.					X
Saturn Oil & Gas Inc.					X
Saudi Arabian Oil Co.					X
Saudi Aramco Base Oil Co.					X
Saudi Electricity Co.					X
Saudi Electricity Global Sukuk Co. - 2					X
Saudi Electricity Global Sukuk Co. - 3					X
Scandinavian Tobacco Group A/S				X	
SCE Recovery Funding LLC					X
Schaeffler AG		X			
Schahin II Finance Co. (SPV) Ltd.					X
Science Applications International Corporation		X	X		
SDIC Power Holdings CO., LTD.					X
Seacrest Petroleo Bermuda Ltd.					X
Sembcorp Industries Ltd.					X
Semirara Mining & Power Corp.					X
Seplat Energy Plc					X
Serco Group Plc	X	X	X		
Serica Energy plc					X
Seven Energy Finance Ltd.					X
SGC Energy Co., Ltd.					X
SGL Carbon SE		X			
Shamal Az-Zour Al-Oula Power & Water Co. KSCP					X
ShaMaran Petroleum Corp.					X
Shan Xi Hua Yang Group New Energy Co. Ltd.					X
Shandong Energy Group Co., Ltd.					X
Shandong Xinchao Energy Corp. Ltd.					X

Shanghai Datun Energy Resources Co., Ltd.					X
Shanghai Electric Power Co., Ltd.					X
SHANGRI-LA ASIA LTD	X				
Shanxi Coal International Energy Group Co., Ltd.					X
Shanxi Coking Coal Energy Group Co., Ltd.					X
Shanxi Lanhua Sci-Tech Venture Co., Ltd.					X
Shanxi Lu'An Environmental Energy Development Co., Ltd.					X
Shanxi Meijin Energy Co., Ltd.					X
Shapir Engineering & Industry Ltd.	X				
Shell International Finance BV	X				X
Shell Plc	X				X
Shenergy Co., Ltd.					X
Shenzhen Energy Group Co., Ltd.					X
Shenzhen Jinjia Group Co., Ltd.				X	
Shenzhen Nanshan Power Co., Ltd.					X
Shikoku Electric Power Co., Inc.					X
Shizuoka Gas Co., Ltd.					X
Shougang Fushan Resources Group Limited					X
Shumen Tabac AD				X	
Shaanxi Coal Industry Co., Ltd.					X
SIAM CEMENT PCL/THE	X				
SIBUR Holding JSC					X
SIBUR Securities DAC					X
Sierra Pacific Power Co.					X
SIFCO Industries, Inc.			X		
Sila Holding AD				X	
Silver Elephant Mining Corp.					X
SilverBow Resources, Inc.					X
Singapore Technologies Engineering Ltd.			X		
Sinnar Bidi Udyog Ltd.				X	
Sino Oil and Gas Holdings Limited					X
Sinopec Capital Co., Ltd.					X
Sinopec Group Overseas Development (2012) Ltd.					X
Sinopec Group Overseas Development (2013) Ltd.					X
Sinopec Group Overseas Development (2014) Ltd.					X
Sinopec Group Overseas Development (2015) Ltd.					X
Sinopec Group Overseas Development (2016) Ltd.					X
Sinopec Group Overseas Development (2017) Ltd.					X
Sinopec Group Overseas Development (2018) Ltd.					X
Sinopec Shanghai Petrochemical Company Limited					X
SINOTRUK HONG KONG LTD	X				
Sintana Energy Inc.					X
SITAB				X	
Sitio Royalties Corp.					X
SK E&S Co., Ltd.					X
SK Innovation Co., Ltd.					X
SK, Inc.	X				X
Slantse Stara Zagora Tabac AD				X	
Slavneft-Yaroslavnefteorgsintez PJSC					X
SM Energy Company					X

SMC Global Power Holdings Corp.					X
Smith & Wesson Brands, Inc.			X		
Smiths Group plc			X		
Smoore International Holdings Ltd.				X	
SNT DYNAMICS Co., Ltd.		X	X		
SNT Holdings Co., Ltd.		X			
S-Oil Corp.					X
Solar Industries India Limited		X			
SOLiD, Inc.			X		
Solitron Devices, Inc.			X	X	
Sonoro Energy Ltd.					X
Sound Energy Plc					X
South32 Ltd.					X
Southern California Edison Co.					X
Southern Gas Corridor CJSC					X
Southern Kuzbass Coal Co. PJSC					X
Southgobi Resources Ltd.					X
Southwestern Electric Power Co.					X
Southwestern Energy Company					X
Southwestern Public Service Co.					X
Spartan Delta Corp.					X
SPIC 2016 US Dollar Bond Co. Ltd.					X
Spindletop Oil & Gas Co.					X
Spirit AeroSystems Holdings, Inc.		X	X		
Spirit AeroSystems, Inc.		X	X		
Sportsman's Warehouse Holdings, Inc.			X		
Stanmore Resources Limited					X
Star Energy Group Plc					X
Star Petroleum Refining Public Co. Ltd.					X
Starbucks Corporation	X				
State Oil Company of Azerbaijan Republic					X
State Power Investment Corp., Ltd.					X
Station Casinos LLC	X				
Steel Partners Holdings L.P.		X			
Strata Power Corp.					X
Strathcona Resources Ltd.					X
Strike Energy Limited					X
Stronghold Digital Mining, Inc.					X
Sturm, Ruger & Company, Inc.			X		
STX Engine Co., Ltd.			X		
Sumitomo Chemical Co., Ltd.	X				
Sumitomo Corp.					X
Summit Power Ltd.					X
SunCoke Energy, Inc.					X
Suncor Energy Inc.					X
Sunoco Logistics Partners Operations LP	X				
Sunpower Group Ltd.					X
Sunshine Oilsands Ltd.					X
Surge Energy Inc.					X
Surgutneftegas PJSC					X

Syngenta Finance AG	X				
Syngenta Finance NV	X				
Sypris Solutions, Inc.			X		
Saab AB			X		
Taiwan Cogeneration Corp.					X
Talen Energy Corp.					X
Talos Energy, Inc.					X
Tamarack Valley Energy Ltd.					X
Taneja Aerospace & Aviation Ltd.			X	X	
Tanzania Cigarette Co. Ltd.				X	
TAQA Morocco SA					X
Targa Resources Corp.					X
TAT Technologies Ltd.			X	X	
Tatneft PJSC					X
Tauron Polska Energia SA					X
Taurus Armas SA			X		
TBEA Co., Ltd.					X
Teck Resources Limited					X
Teine Energy Ltd.					X
Teledyne FLIR LLC			X		
Teledyne Technologies Incorporated			X		
Tel-Instrument Electronics Corp.			X	X	
Tellurian Inc.					X
Telos Corporation			X		
Tenaga Nasional Berhad					X
Tengizchevroil Finance Co. International Ltd.					X
Tennessee Valley Authority		X			X
Termocandelaria Power SA					X
TerraCom Limited					X
Territorial Generating Co. No 1 PJSC					X
Tervita Corporation					X
Tesla, Inc.	X				
Tethys Oil AB					X
Texas Pacific Land Corp.					X
Textron Financial Corp.		X	X		
Textron Inc.		X	X		
Thai Oil Public Company Limited					X
Thaioil Treasury Center Co., Ltd.					X
Thales SA		X	X		
The Boeing Company		X	X		
The Charles Stark Draper Laboratory, Inc.		X		X	
The Chugoku Electric Power Co., Inc.					X
The Dewey Electronics Corp.			X	X	
The First International Bank of Israel Ltd.	X				
The Hub Power Co. Ltd.					X
The Israel Electric Corp. Ltd.					X
The Johns Hopkins University		X		X	
The Kansai Electric Power Co., Inc.					X
The Lanna Resources Public Co., Ltd.					X
The Oil & Gas Holding Co. BSC					X

The Okinawa Electric Power Co., Inc.					X
The Power & Water Utility Co. for Jubail & Yanbu					X
The Second Generation Co of the Wholesale Power Market PJSC					X
The Southern Company					X
Thungela Resources Ltd.					X
Tiandi Science & Technology Co., Ltd.					X
TianJin 712 Communication & Broadcasting Co., Ltd.			X		
TNB Global Ventures Capital Bhd.					X
Tohoku Electric Power Co., Inc.					X
Tokyo Electric Power Co. Holdings, Inc.					X
Tokyo Gas Co., Ltd.					X
Top Frontier Investment Holdings, Inc.					X
Topaz Energy Corp.					X
Torrent Power Limited					X
TotalEnergies Capital Canada Ltd.	X				X
TotalEnergies Capital International SA	X				X
TotalEnergies Capital SA	X				X
TotalEnergies SE	X				X
Touchstone Exploration Inc.					X
Tourmaline Oil Corp.					X
TPI Polene Power Public Co., Ltd.					X
TPI Polene Public Co. Ltd.					X
TransDigm Group Incorporated		X	X		
Transportadora de Gas del Sur SA					X
Trinidad Generation Unlimited					X
Triumph Group, Inc.			X		
TTM Technologies, Inc.			X		
Tula Gun Factory JSC			X	X	
Tullow Oil Plc					X
Turbomecanica SA			X	X	
Turcas Petrol AS					X
Turkiye Petrol Rafinerileri AS					X
Turning Point Brands, Inc.				X	
Tutunski Kombinats AD Prilep				X	
U.S. ENERGY CORP.					X
Ultralife Corporation			X		
Union Electric Co.					X
Union Investment Corp.				X	
Union Tobacco & Cigarette Industries Co.				X	
Unipro PJSC					X
Unit Corporation					X
United Energy Group Limited					X
Universal Corporation				X	
V. A. Degtyarev Plant OJSC			X	X	
V2X, Inc.			X		
Vale Overseas Ltd.	X				
Vale SA	X				
Valero Energy Corporation					X
Valeura Energy Inc.					X
Var Energi ASA					X

Vector Group Ltd.				X	
Vedanta Limited					X
Vedanta Resources Finance II Plc					X
Vedanta Resources Ltd.					X
Veolia Environnement SA		X			
Vermilion Energy Inc.					X
Verney-Carron SA			X	X	
Vertex Energy, Inc.					X
VIASAT, INC.			X		
VICTEK Co., Ltd.			X	X	
Video Display Corp.			X	X	
Vinci SA	X				
Virginia Electric & Power Co.					X
Vista Outdoor Inc.			X		
Vistra Operations Co. LLC					X
Vital Energy, Inc.					X
Vitesse Energy, Inc.					X
Viva Energy Group Ltd.					X
VPower Group International Holdings Limited					X
VSE Corporation			X		
VST Industries Limited				X	
VAALCO Energy, Inc.					X
W&T Offshore, Inc.					X
Walchandnagar Industries Ltd.		X	X		
Warrior Met Coal, Inc.					X
Wartsila Oyj Abp		X			
Washington H. Soul Pattinson and Company Limited					X
WEBUILD SPA	X				
Wee-Cig International Corp.				X	
Wentworth Resources Plc					X
Wesco Aircraft Holdings, Inc.			X		
West Indian Tobacco Co. Ltd.				X	
Western Midstream Operating LP					X
WHA Utilities & Power Public Co. Ltd.					X
Whitecap Resources Inc.					X
Whitehaven Coal Limited					X
Wintershall Dea Finance 2 BV					X
Wintershall Dea Finance BV					X
Wintime Energy Group Co., Ltd.					X
Wisconsin Electric Power Company					X
Wisconsin Public Service Corp.					X
Woodside Energy Group Ltd.					X
Woodside Finance Ltd.					X
Woodward, Inc.			X		
Wuhan Guide Infrared Co., Ltd.			X		
Xiamen Meiya Pico Information Co., Ltd.	X				
XTEK Limited			X	X	
Yancoal Australia Ltd.					X
Yankuang Energy Group Co., Ltd.					X
Yankuang Group (Cayman) Ltd.					X

Yorkshire Power Finance Ltd.					X
YPF Energia Electrica SA					X
YPF SA					X
YTL Corp Bhd.					X
YTL Power International Berhad					X
Zen Technologies Ltd.			X	X	
Zephyr Energy Plc					X
Zhejiang Dahua Technology Co. Ltd.	X				
Zhejiang Jiahua Energy Chemical Industry Co., Ltd.					X
Zhejiang Zheneng Electric Power Co., Ltd.					X
Zhengzhou Coal Industry & Electric Power Co., Ltd.					X
ZION OIL & GAS, INC.					X
Zuari Agro Chemicals Ltd.	X				
AAR CORP.			X		