

Overall Key	Entity Name
Controversial Weapons	Aerojet Ordnance Tennessee, Inc
Controversial Weapons	Aerojet Rocketdyne Holdings Inc
Controversial Weapons	Aerojet Rocketdyne, Inc
Controversial Weapons	Aerospace Long-March International Trade Co, Ltd
Controversial Weapons	Aeroteh SA
Controversial Weapons	Air Weapons Complex
Controversial Weapons	American Ordnance LLC
Controversial Weapons	Anhui GreatWall Military Industry Co, Ltd
Controversial Weapons	Arab Organization for Industrialization
Controversial Weapons	Ashot Ashkelon Industries Ltd
Controversial Weapons	Avibras Industria Aeroespacial S/A
Controversial Weapons	China Aerospace Science & Technology Corp
Controversial Weapons	China North Industries Corp
Controversial Weapons	China Spacesat Co Ltd
Controversial Weapons	Cia Nationala ROMARM SA
Controversial Weapons	CSRA Inc
Controversial Weapons	Defense Industries Organization
Controversial Weapons	Defense Research & Development Organization
Controversial Weapons	Elbit Systems Ltd
Controversial Weapons	Force Protection Inc
Controversial Weapons	General Dynamics Corp
Controversial Weapons	General Dynamics Ordnance & Tactical Systems, Inc
Controversial Weapons	Global Industrial & Defence Solutions
Controversial Weapons	Hanwha Corp
Controversial Weapons	IMI Systems Ltd
Controversial Weapons	Israel Aerospace Industries Ltd
Controversial Weapons	Kaha Company for Chemical Industries
Controversial Weapons	Korea Defense Industry Corp
Controversial Weapons	LIG Corp
Controversial Weapons	LIG Nex1 Co Ltd
Controversial Weapons	Makina Ve Kimya Endustrisi Kurumu
Controversial Weapons	Mil-spec Industries Corp
Controversial Weapons	Narendra & Co
Controversial Weapons	National Development Complex
Controversial Weapons	National Engineering & Scientific Commission
Controversial Weapons	National Presto Industries Inc
Controversial Weapons	Nityanand Udyog Pvt Ltd
Controversial Weapons	Northrop Grumman Corp
Controversial Weapons	Northrop Grumman Innovation Systems, Inc
Controversial Weapons	Northrop Grumman Systems Corp
Controversial Weapons	Ordtech Military Industries (OMI)
Controversial Weapons	Pakistan Ordnance Factories
Controversial Weapons	Poongsan Corporation
Controversial Weapons	Poongsan Holdings Corporation
Controversial Weapons	Roketsan Roket Sanayii ve Ticaret AS
Controversial Weapons	Sakr Factory for Developed Industries

Controversial Weapons	Saymar Ltd
Controversial Weapons	Sichuan Aerospace Industrial Group Co, Ltd
Controversial Weapons	SNT DYNAMICS Co, Ltd
Controversial Weapons	SNT Holdings Co, Ltd
Controversial Weapons	Synthetic Moulders Ltd
Controversial Weapons	Tasko Corp
Controversial Weapons	The Day & Zimmermann Group, Inc
Controversial Weapons	The Indian Ordnance Factories Organisation
Controversial Weapons	Yugoimport-SDPR
Country	Belarus
Country	Central African Republic
Country	Democratic Republic of Congo
Country	Eritrea
Country	Iran
Country	Libya
Country	Myanmar
Country	North Korea
Country	Russia
Country	Somalia
Country	South Sudan
Country	Sudan
Country	Syria
Country	Venezuela
Country	Zimbabwe
Human Rights	Abrau-Durso PJSC
Human Rights	Academician VP Makeyev State Rocket OJSC
Human Rights	Aeroflot-Russian Airlines PJSC
Human Rights	Afrikantov Experimental Design Bureau for Mechanical Eng
Human Rights	Alrosa Finance SA
Human Rights	ALROSA PJSC
Human Rights	Bank St. Petersburg PJSC
Human Rights	Bashneft PJSOC
Human Rights	BELON OAO
Human Rights	Beluga Group
Human Rights	Brunswick Rail Ltd.
Human Rights	CBOM Finance Plc
Human Rights	Central Design Bureau for Marine Engineering "Rubin"
Human Rights	Central Telegraph PJSC
Human Rights	Chelyabinsk Pipe-Rolling Plant PJSC
Human Rights	Cherkizovo Group PJSC
Human Rights	Concern PVO Almaz-Antey OJSC
Human Rights	Corporation Moscow Institute for Heat Technology JSC
Human Rights	CREDIT BANK OF MOSCOW PJSC
Human Rights	CTC Media, Inc.
Human Rights	Detsky Mir PJSC
Human Rights	DIXY Group PJSC
Human Rights	Electrozink PJSC

Human Rights	En+ Group International PJSC
Human Rights	Enel Russia PJSC
Human Rights	EnergosbyT Plus OJSC
Human Rights	Eurotorg LLC
Human Rights	Exillon Energy plc
Human Rights	Far Eastern Shipping Co. OJSC
Human Rights	Federal Grid Co of Unified Energy System PJSC
Human Rights	Federal Hydro-Generating Co. RusHydro PJSC
Human Rights	Fix Price Group Ltd.
Human Rights	FSPC Titan-Barrikady JSC
Human Rights	Gaz Capital SA
Human Rights	Gaz Finance Plc
Human Rights	Gazprom Neft PJSC
Human Rights	Gazprom PJSC
Human Rights	Gazprombank OJSC
Human Rights	Globaltrans Investment PLC
Human Rights	GLOBALTRUCK MANAGEMENT PJSC
Human Rights	Gornozavodsktsement PJSC
Human Rights	Gosudarstvennaya Transportnaya Lizingovaya Kompaniya OJSC
Human Rights	Government of Russia
Human Rights	GPN Capital SA
Human Rights	GTLK Europe Capital DAC
Human Rights	GTLK Europe Ltd.
Human Rights	GV Gold PJSC
Human Rights	Headhunter Group Plc
Human Rights	HMS Hydraulic Machines & Systems Group plc
Human Rights	IG Seismic Services Ltd.
Human Rights	Inter RAO UES PJSC
Human Rights	Irkut Corporation
Human Rights	Irkutskenergo JSC
Human Rights	JSC HC SDS
Human Rights	JSC HC SDS-Ugol
Human Rights	JSC SUEK Group
Human Rights	JSC Ural Mining Metallurgical Co
Human Rights	KAMAZ PTC
Human Rights	Kazanorgsintez PJSC
Human Rights	Korvet AK OAO
Human Rights	Kraspharma PJSC
Human Rights	KuibyshevAzot PJSC
Human Rights	Kuzbasskaya Toplivnaya Kompaniya PJSC
Human Rights	Lenta International PJSC
Human Rights	LSR Group PJSC
Human Rights	Lukoil Capital DAC
Human Rights	LUKOIL International Finance B.V.
Human Rights	LUKOIL Securities BV
Human Rights	M.video PJSC
Human Rights	Magnit PJSC

Human Rights	Magnitogorsk Iron & Steel Works PJSC
Human Rights	Manufacturing Engineering Scientific Industrial Concern OJSC
Human Rights	Mechel PAO
Human Rights	Metalloinvest Finance DAC
Human Rights	Metalloinvest Holding Co. JSC
Human Rights	MIC NPO Mashinostroyenia JSC
Human Rights	MMC Finance DAC
Human Rights	MMC Norilsk Nickel PJSC
Human Rights	MMK International Capital DAC
Human Rights	Mobile TeleSystems PJSC
Human Rights	Moscow City Telephone Network PJSC
Human Rights	Moscow Exchange MICEX-RTS PJSC
Human Rights	Moscow Industrial Bank PC JSCB
Human Rights	Mosenergo OAO
Human Rights	Motovilicha plants PJSC
Human Rights	MTS Bank PJSC
Human Rights	MTS International Funding Ltd.
Human Rights	Nizhnekamskneftekhim PJSC
Human Rights	North Western Energy Management Co. OJSC
Human Rights	Northern Lights 3 BV
Human Rights	Novatek Finance DAC
Human Rights	NOVATEK JSC
Human Rights	Novolipetsk Steel
Human Rights	Novorossiysk Commercial Sea Port PJSC
Human Rights	Novosibirsk Chemical Concentrates Plant JSC
Human Rights	NPO Nauka PJSC
Human Rights	OAO UK Kuzbassrazrezugol
Human Rights	Obneftegazgeologia PJSC
Human Rights	Oil Co. LUKOIL PJSC
Human Rights	O'Key Group SA
Human Rights	OR GROUP PJSC
Human Rights	OTCPharm PJSC
Human Rights	Ozon Holdings Plc
Human Rights	PAO Koks
Human Rights	Pharmacy Chain 36.6 PJSC
Human Rights	Pharmstandard PJSC
Human Rights	Phosagro Bond Funding Ltd.
Human Rights	PhosAgro PJSC
Human Rights	PIK-specialized homebuilder PJSC
Human Rights	PK Borets OOO
Human Rights	Polymetal International PLC
Human Rights	Polymetal JSC
Human Rights	Polyus Finance Plc
Human Rights	Polyus PJSC
Human Rights	Production Association Northern Machine-Building Enterprise
Human Rights	Protek PJSC
Human Rights	QIWI PLC

Human Rights	Raduga State Machine-Building Design Bureau JSC
Human Rights	Railways of Yakutia JSC
Human Rights	Raspadskaya PJSC
Human Rights	Ros Agro PLC
Human Rights	Rosatom State Atomic Energy Corp
Human Rights	Rosneft Oil Co.
Human Rights	Rosneftegaz JSC
Human Rights	Rosoboronexport JSC
Human Rights	Rosprom
Human Rights	Rosseti Centre & Volga Region PJSC
Human Rights	Rosseti Lenenergo PJSC
Human Rights	ROSSETI PJSC
Human Rights	Rosseti Volga PJSC
Human Rights	Rostec Corporation
Human Rights	Rostelecom PJSC
Human Rights	Russia Ministry of Finance
Human Rights	Russian Helicopters JSC
Human Rights	Russian Railways OJSC
Human Rights	RussNeft PJSC
Human Rights	Samolet Group PJSC
Human Rights	Samruk-Energy JSC
Human Rights	SB Capital S.A.
Human Rights	Sberbank Russia PJSC
Human Rights	SCF Capital Ltd.
Human Rights	Scientific Production Association Bazalt JSC
Human Rights	SDS-Ugol Holding Co OAO
Human Rights	Segezha Group PJSC
Human Rights	Seligdar OAO
Human Rights	Severstal PAO
Human Rights	SFTUE Belpetsvneshtekhnika
Human Rights	Siberian Coal Energy Co. JSC
Human Rights	Siberian Generation Co
Human Rights	SIBUR Holding JSC
Human Rights	SIBUR Securities DAC
Human Rights	Sintez of Kurgan OAO
Human Rights	Sistema PJSFC
Human Rights	Sollers Auto PJSC
Human Rights	Sovcombank PJSC
Human Rights	Sovcomflot OJSC
Human Rights	Splav State Research & Production Association Fsue
Human Rights	State Space Corp Roscosmos
Human Rights	Steel Capital S.A.
Human Rights	Steel Funding DAC
Human Rights	SUEK-FINANS OOO
Human Rights	Suek-Kuzbass OAO
Human Rights	Surgutneftegas PJSC
Human Rights	T Plus PJSC

Human Rights	Tactical Missiles Corp JSC
Human Rights	Tantal PJSC
Human Rights	Tatneft PJSC
Human Rights	TCS Group Holding PLC
Human Rights	Territorial Generating Co No 1 PJSC
Human Rights	The Second Generation Co of the Wholesale Power Market PJSC
Human Rights	The United Shipbuilding Corp
Human Rights	Tinkoff Bank JSC
Human Rights	TMK Capital S.A.
Human Rights	TMK PAO
Human Rights	Trailer KAMAZ, Inc.
Human Rights	Transneft PJSC
Human Rights	Transsignalstroy OAO
Human Rights	Tupolev PJSC
Human Rights	Unipro PJSC
Human Rights	United Aircraft Corp. PJSC
Human Rights	United Co RUSAL Plc
Human Rights	Uralkali PJSC
Human Rights	USM Holdings
Human Rights	VEB Finance Plc
Human Rights	VK Co., Ltd.
Human Rights	Votkinsky Zavod JSC
Human Rights	Vozrozhdenie Bank PJSC
Human Rights	VSMPO-AVISMA Corp. PJSC
Human Rights	VTB Bank PJSC
Human Rights	VTB Capital SA
Human Rights	VTB Eurasia DAC
Human Rights	X5 Retail Group NV
Human Rights	Yandex N.V.
Nuclear Weapons non-NPT	Abdul Qader Khan Research Laboratories (AQKRL)
Nuclear Weapons non-NPT	BEML Ltd
Nuclear Weapons non-NPT	Bharat Dynamics Limited
Nuclear Weapons non-NPT	L&T Finance Holdings Ltd
Nuclear Weapons non-NPT	L&T Technology Services Ltd
Nuclear Weapons non-NPT	Larsen & Toubro Infotech Limited
Nuclear Weapons non-NPT	Larsen & Toubro Limited
Nuclear Weapons non-NPT	Mindtree Ltd
Nuclear Weapons non-NPT	TATA Advanced Systems Ltd
Nuclear Weapons non-NPT	Tata Consultancy Services Ltd
Nuclear Weapons non-NPT	Tata Investment Corp Ltd
Nuclear Weapons non-NPT	Tata Sons Private Limited
Nuclear Weapons non-NPT	Walchandnagar Industries Ltd
Oil Sands	Athabasca Oil Corp
Oil Sands	Canadian Natural Resources Ltd
Oil Sands	Canadian Oil Sands Ltd
Oil Sands	Cenovus Energy Inc
Oil Sands	Columbia Pipeline Group, Inc

Oil Sands	Connacher Oil & Gas Ltd
Oil Sands	Enbridge Energy Management, LLC
Oil Sands	Enbridge Energy Partners, LP
Oil Sands	Enbridge Gas Distribution, Inc
Oil Sands	Enbridge Gas, Inc
Oil Sands	Enbridge Inc
Oil Sands	Enbridge Income Fund Holdings Inc
Oil Sands	Enbridge Pipelines, Inc
Oil Sands	Exxon Mobil Corp
Oil Sands	Franco-Nevada Corp
Oil Sands	Harvest Operations Corp
Oil Sands	Husky Energy Inc
Oil Sands	Imperial Oil Ltd
Oil Sands	Interprovincial Pipe Line System, Inc
Oil Sands	IPL Energy, Inc
Oil Sands	Japan Petroleum Exploration Co, Ltd
Oil Sands	MEG Energy Corp
Oil Sands	NOVA Gas Transmission Ltd
Oil Sands	Obsidian Energy Ltd
Oil Sands	Pengrowth Energy Corp
Oil Sands	Petro-Canada
Oil Sands	Sabal Trail Transmission LLC
Oil Sands	Spectra Energy Corp
Oil Sands	Spectra Energy Partners, LP
Oil Sands	Suncor Energy Inc
Oil Sands	Suncor Energy Ventures Holding Corporation
Oil Sands	Sunshine Oilsands Ltd
Oil Sands	TC Energy Corp
Oil Sands	TC PipeLines, LP
Oil Sands	Teck Resources Ltd
Oil Sands	TransCanada PipeLines Ltd
Oil Sands	TransCanada Trust
Oil Sands	Union Gas Ltd
Oil Sands	Westcoast Energy, Inc
Oil Sands	XTO Energy, Inc
Thermal Coal	Adani Electricity Mumbai Ltd
Thermal Coal	Adani Power Ltd
Thermal Coal	AES Gener SA
Thermal Coal	AGL Energy Ltd
Thermal Coal	Agritrade Resources Ltd
Thermal Coal	Alliance Holdings GP LP
Thermal Coal	Alliance Resource Partners LP
Thermal Coal	Anhui Hengyuan Coal Industry & Electricity Power Co, Ltd
Thermal Coal	Appalachian Power Co
Thermal Coal	Arch Resources, Inc
Thermal Coal	Banpu Power Public Co Ltd
Thermal Coal	Banpu Public Co Ltd

Thermal Coal	Beijing Energy Investment Holding Co, Ltd
Thermal Coal	Beijing Energy Investment Holdings Ltd
Thermal Coal	Beijing Haohua Energy Resource Co, Ltd
Thermal Coal	Bisichi Plc
Thermal Coal	Bogatyr Coal LLP
Thermal Coal	Central Coalfields Ltd
Thermal Coal	CESC Ltd
Thermal Coal	China Coal Energy Co, Ltd
Thermal Coal	China Coal Xinji Energy Co Ltd
Thermal Coal	China Datang Co, Ltd
Thermal Coal	China Energy Investment Corp, Ltd
Thermal Coal	China Guodian Corp
Thermal Coal	China Huadian Corp Ltd
Thermal Coal	China Huaneng Group (Hong Kong) Treasury Mgt Holding Ltd
Thermal Coal	China Huaneng Group Co, Ltd
Thermal Coal	China National Coal Group Corp (ChinaCoal)
Thermal Coal	China Petrochemical Corp
Thermal Coal	China Petroleum & Chemical Corp
Thermal Coal	China Pingmei Shenma Group
Thermal Coal	China Power International Development Ltd
Thermal Coal	China Power International Holding Ltd
Thermal Coal	China Qinfu Group Ltd
Thermal Coal	China Resources Power Holdings Co Ltd
Thermal Coal	China Shenhua Energy Co Ltd
Thermal Coal	China Shenhua Overseas Capital Co, Ltd
Thermal Coal	Cloud Peak Energy Inc
Thermal Coal	Cloud Peak Energy Resources LLC
Thermal Coal	Coal India Limited
Thermal Coal	CONSOL Coal Resources LP
Thermal Coal	CONSOL Energy Inc
Thermal Coal	Datang International Power Generation Co, Ltd
Thermal Coal	DMCI Holdings, Inc
Thermal Coal	DTEK BV
Thermal Coal	DTEK Energy BV
Thermal Coal	DTEK Finance Plc
Thermal Coal	Duke Energy Indiana LLC
Thermal Coal	Eastern Coalfields Ltd
Thermal Coal	Elektrik Uretim AS Genel Mudurlugu (EUAS)
Thermal Coal	Elektroprivreda Srbije (EPS)
Thermal Coal	Elm Road Generating Station Supercritical LLC
Thermal Coal	Empresa Eléctrica Angamos SpA
Thermal Coal	Empresa Eléctrica Cochrane SpA
Thermal Coal	Empresa Eléctrica Guacolda SA
Thermal Coal	Enea SA
Thermal Coal	Energy Earth Public Co, Ltd
Thermal Coal	Eskom Holdings SOC Limited
Thermal Coal	Eterna Capital Pte Ltd



Thermal Coal	Eurasian Natural Resources Corp Ltd
Thermal Coal	Exxaro Resources Ltd
Thermal Coal	Foresight Energy LP
Thermal Coal	GD Power Development Co, Ltd
Thermal Coal	Geo Energy Resources Ltd
Thermal Coal	Golden Energy & Resources Ltd
Thermal Coal	Guangdong Electric Power Development Co Ltd
Thermal Coal	Guangdong King Sun Electric Power Group Limited
Thermal Coal	Guangxi Guiguan Electric Power Co, Ltd
Thermal Coal	Guizhou Panjiang Refined Coal Co, Ltd
Thermal Coal	Gujarat Industries Power Co Ltd
Thermal Coal	Gujarat Mineral Development Corp Ltd
Thermal Coal	Gulf Power Co
Thermal Coal	Guoyuan Times Coal Asset Management Co Ltd
Thermal Coal	Hallador Energy Co
Thermal Coal	Hebei Construction Group Co Ltd
Thermal Coal	Henan Dayou Energy Co Ltd
Thermal Coal	HK Electric Investments & HK Electric Investments Ltd
Thermal Coal	Hongkong Electric Finance Ltd
Thermal Coal	Huadian Power International Corp Ltd
Thermal Coal	Huainan Mining Industry Group
Thermal Coal	Huaneng Power International, Inc
Thermal Coal	Huayang New Material Technology Group Co Ltd
Thermal Coal	Huolinhe Opencut Coal Industry Corp Ltd of Inner Mongolia
Thermal Coal	Ichor Coal NV
Thermal Coal	IE2 Holdco SAU
Thermal Coal	Ikwezi Mining Ltd
Thermal Coal	Indika Energy Capital III Pte Ltd
Thermal Coal	Indika Energy Capital IV Pte Ltd
Thermal Coal	Indo Energy Finance II BV
Thermal Coal	Inner Mongolia Huineng Coal and Electricity Group Co Ltd
Thermal Coal	Inner Mongolia Mengdian Huaneng Thermal Power Corp Ltd
Thermal Coal	Inner Mongolia PingZhuang Energy Resources Co,Ltd
Thermal Coal	Inner Mongolia Yitai Coal Co,Ltd
Thermal Coal	Intra Energy Corp Ltd
Thermal Coal	JERA Co, Inc
Thermal Coal	Jiangsu Guoxin Corp Ltd
Thermal Coal	Jinneng Holding Equipment Manufacturing Group Co Ltd
Thermal Coal	Jinneng Holding Power Group Co, Ltd
Thermal Coal	Jinneng Holding Shanxi Coal Industry Co, Ltd
Thermal Coal	Jinneng Holding Shanxi Electric Power Co, Ltd
Thermal Coal	Jinneng Holdings Coal Industry Group Co, Ltd
Thermal Coal	Jionto Energy Investment Co, Ltd Hebei
Thermal Coal	Jizhong Energy Resources Co, Ltd
Thermal Coal	JSW Energy Ltd
Thermal Coal	JSW Hydro Energy Ltd
Thermal Coal	Kailuan (Group) Ltd Liability Corp

Thermal Coal	Kangaroo Resources Pty Ltd
Thermal Coal	Kentucky Utilities Co
Thermal Coal	Kinetic Mines & Energy Ltd
Thermal Coal	Korea East-West Power Co, Ltd
Thermal Coal	Korea Electric Power Corporation
Thermal Coal	Korea Midland Power Co, Ltd
Thermal Coal	Korea South-East Power Co, Ltd
Thermal Coal	Korea Southern Power Co, Ltd
Thermal Coal	Korea Western Power Co, Ltd
Thermal Coal	LG&E & KU Energy LLC
Thermal Coal	Louisville Gas & Electric Co
Thermal Coal	Lubelski Wegiel Bogdanka SA
Thermal Coal	Mahanadi Coalfields Ltd
Thermal Coal	Maharashtra State Power Generation Co Ltd
Thermal Coal	Minejesa Capital BV
Thermal Coal	NACCO Industries Inc
Thermal Coal	Nan Nan Resources Enterprise Ltd
Thermal Coal	Nava Bharat Ventures Ltd
Thermal Coal	Navajo Transitional Energy Co LLC
Thermal Coal	New Hope Corp Ltd
Thermal Coal	NLC India Ltd
Thermal Coal	Northern Coalfields Ltd
Thermal Coal	NTPC Limited
Thermal Coal	OPG Power Ventures PLC
Thermal Coal	PacifiCorp
Thermal Coal	Pardee Resources Co
Thermal Coal	Peabody Energy Corp
Thermal Coal	PGE Górnictwo i Energetyka Konwencjonalna SA
Thermal Coal	PGE Polska Grupa Energetyczna SA
Thermal Coal	PGE Sweden AB
Thermal Coal	Pha Lai Thermal Power JSC
Thermal Coal	Pingdingshan Tianan Coal Mining Co, Ltd
Thermal Coal	PT ABM Investama Tbk
Thermal Coal	PT Adaro Energy Tbk
Thermal Coal	PT Adaro Indonesia
Thermal Coal	PT Atlas Resources Tbk
Thermal Coal	PT Baramulti Suksessarana Tbk
Thermal Coal	PT Bayan Resources Tbk
Thermal Coal	PT Bukit Asam Tbk
Thermal Coal	PT Bumi Resources Tbk
Thermal Coal	PT Dian Swastatika Sentosa Tbk
Thermal Coal	PT Eksploitasi Energi Indonesia Tbk
Thermal Coal	PT Golden Eagle Energy Tbk
Thermal Coal	PT Harum Energy Tbk
Thermal Coal	PT Indika Energy Tbk
Thermal Coal	PT Indo Tambangraya Megah Tbk
Thermal Coal	PT Indonesia Asahan Aluminium (Persero)

Thermal Coal	PT Mitrabara Adiperdana Tbk
Thermal Coal	PT Paiton Energy Co
Thermal Coal	PT Perusahaan Listrik Negara (Persero)
Thermal Coal	PT Perusahaan Listrik Negara (Persero) Cilegon
Thermal Coal	PT Resource Alam Indonesia Tbk
Thermal Coal	PT Toba Bara Sejahtera Tbk
Thermal Coal	PT Trada Alam Minera Tbk
Thermal Coal	Reliance Power Ltd
Thermal Coal	Rhino Resource Partners LP
Thermal Coal	Rusal Capital DAC
Thermal Coal	Sasol Financing International Ltd
Thermal Coal	Sasol Financing USA LLC
Thermal Coal	Sasol Ltd
Thermal Coal	Semirara Mining & Power Corp
Thermal Coal	Seriti Coal Pty Ltd
Thermal Coal	Seriti Power
Thermal Coal	Seriti Resources Holdings Pty Ltd
Thermal Coal	Shaanxi Coal & Chemical Industry Group Co, Ltd
Thermal Coal	Shaanxi Coal Industry Co, Ltd
Thermal Coal	Shaanxi Investment Group Co. Ltd.
Thermal Coal	Shaanxi Yulin Energy Group Co Ltd
Thermal Coal	Shan Xi Hua Yang Group New Energy Co Ltd
Thermal Coal	Shandong Energy Group Co, Ltd
Thermal Coal	Shanghai Datun Energy Resources Co, Ltd
Thermal Coal	Shanghai Electric Power Co, Ltd
Thermal Coal	Shanghai Electric Power Finance Ltd
Thermal Coal	Shanxi Coal International Energy Group Co Ltd
Thermal Coal	Shanxi Coking Co,Ltd
Thermal Coal	Shanxi Coking Coal Group Co Ltd
Thermal Coal	Shanxi Huayang Group New Energy Co Ltd
Thermal Coal	Shanxi Lanhua Sci-Tech Venture Co Ltd
Thermal Coal	Shanxi Lu'an Environmental Energy Development Co Ltd
Thermal Coal	Shanxi Lu'An Mining Industry Group Co, Ltd
Thermal Coal	Sinopec Capital (2013) Ltd
Thermal Coal	Sinopec Capital Ltd
Thermal Coal	Sinopec Group Overseas Development (2012) Ltd
Thermal Coal	Sinopec Group Overseas Development (2013) Ltd
Thermal Coal	Sinopec Group Overseas Development (2014) Ltd
Thermal Coal	Sinopec Group Overseas Development (2015) Ltd
Thermal Coal	Sinopec Group Overseas Development (2016) Ltd
Thermal Coal	Sinopec Group Overseas Development (2017) Ltd
Thermal Coal	Sinopec Group Overseas Development (2018) Ltd
Thermal Coal	Sinopec Group Overseas Development Ltd
Thermal Coal	SMC Global Power Holdings Corp
Thermal Coal	South Eastern Coalfields Ltd
Thermal Coal	Southstone Minerals Ltd
Thermal Coal	SPIC 2016 US Dollar Bond Co Ltd

Thermal Coal	SPIC 2018 USD Senior Perpetual Bond Co Ltd
Thermal Coal	State Development and Investment Corp (SDIC)
Thermal Coal	State Power Investment Corp, Ltd
Thermal Coal	Sundiro Holding Co Ltd
Thermal Coal	Tebian Electric Apparatus Stock Co, Ltd
Thermal Coal	TerraCom Ltd
Thermal Coal	The Hongkong Electric Co, Ltd
Thermal Coal	The Lanna Resources Public Co, Ltd
Thermal Coal	The Singareni Collieries Co Ltd
Thermal Coal	The Tata Power Company Limited
Thermal Coal	Thungela Resources Ltd
Thermal Coal	Top Energy Co Ltd Shanxi
Thermal Coal	TransAlta Corp
Thermal Coal	Turkish Coal Enterprise
Thermal Coal	Union Electric Co
Thermal Coal	Universal Coal PLC
Thermal Coal	Viesgo Infraestructuras Energéticas SL
Thermal Coal	Vietnam Electricity Corp (EVN)
Thermal Coal	Vinacomin - Mong Duong Coal JSC
Thermal Coal	Vinacomin - Vang Danh Coal JSC
Thermal Coal	Vinacomin Cao Son Coal JSC
Thermal Coal	Vinacomin Coc Sau Coal JSC
Thermal Coal	Vinacomin Deo Nai Coal JSC
Thermal Coal	Vinacomin Nui Beo Coal JSC
Thermal Coal	Vinacomin-Ha Tu Coal JSC
Thermal Coal	Washington H Soul Pattinson & Co Ltd
Thermal Coal	Wescoal Holdings Ltd
Thermal Coal	Western Coalfields Ltd
Thermal Coal	Westmoreland Coal Co
Thermal Coal	Westmoreland Mining Holdings LLC
Thermal Coal	Whitehaven Coal Ltd
Thermal Coal	Yancoal Australia Ltd
Thermal Coal	Yancoal International Resources Development Co, Ltd
Thermal Coal	Yankuang Group Co, Ltd
Thermal Coal	Yanzhou Coal Mining Co Ltd
Thermal Coal	Zhejiang Southeast Electric Power Co, Ltd
Thermal Coal	Zhejiang Zheneng Electric Power Co Ltd
Thermal Coal	Zhengzhou Coal Industry & Electric Power Co, Ltd
Tobacco	22nd Century Group Inc
Tobacco	Al-Eqbal Co for Investment Plc
Tobacco	Altria Group Inc
Tobacco	BADECO ADRIA dd
Tobacco	BAT Brasil
Tobacco	BAT Capital Corp
Tobacco	BAT International Finance plc
Tobacco	British American Tobacco Bangladesh Co
Tobacco	British American Tobacco Chile Operaciones SA

Tobacco	British American Tobacco Holdings (The Netherlands) BV
Tobacco	British American Tobacco Kenya Ltd
Tobacco	British American Tobacco Malaysia Bhd
Tobacco	British American Tobacco plc
Tobacco	British American Tobacco Uganda Ltd
Tobacco	British American Tobacco Zambia Plc
Tobacco	British American Tobacco Zimbabwe Ltd
Tobacco	Bulgartabac Holding AD
Tobacco	Ceylon Tobacco Co PLC
Tobacco	China Boton Group Co, Ltd
Tobacco	China National Tobacco Corp
Tobacco	Coka Duvanska Industrija AD
Tobacco	CTO Public Co Ltd
Tobacco	Duvanska Industrija ad Bujanovac
Tobacco	Eastern Co (Egypt)
Tobacco	Godfrey Phillips India Ltd
Tobacco	Golden Tobacco Ltd
Tobacco	Gotse Delchev Tabac AD
Tobacco	Imperial Brands Finance Netherlands BV
Tobacco	Imperial Brands Finance Plc
Tobacco	Imperial Brands PLC
Tobacco	ITC Ltd
Tobacco	Japan Tobacco Inc
Tobacco	Jerusalem Cigarette co LTD
Tobacco	JT International Financial Services BV
Tobacco	Karelia Tobacco Co, Inc
Tobacco	Khyber Tobacco Co Ltd
Tobacco	KT&G Corp
Tobacco	Lorillard, LLC
Tobacco	LT Group, Inc
Tobacco	Ngan Son JSC
Tobacco	Nikotiana BT Holding AD
Tobacco	NTC Industries Ltd
Tobacco	Old Holdco, Inc
Tobacco	Pakistan Tobacco Co Ltd
Tobacco	Philip Morris (Pakistan) Ltd
Tobacco	Philip Morris CR as
Tobacco	Philip Morris International Inc
Tobacco	Philip Morris Operations AD
Tobacco	PT Bentoel International Investama Tbk
Tobacco	PT Gudang Garam Tbk
Tobacco	PT Hanjaya Mandala Sampoerna Tbk
Tobacco	PT Indonesian Tobacco Tbk
Tobacco	PT Wismilak Inti Makmur Tbk
Tobacco	Pyxus International, Inc
Tobacco	Reinet Investments SCA
Tobacco	Reynolds American Inc

Tobacco	Scandinavian Tobacco Group A/S
Tobacco	Shanghai Industrial Holdings Ltd
Tobacco	Sinnar Bidi Udyog Ltd
Tobacco	SITAB
Tobacco	Slantse Stara Zagora Tabac AD
Tobacco	Standard Diversified, Inc
Tobacco	STG Global Finance BV
Tobacco	Swedish Match AB
Tobacco	Tanzania Cigarette Co Ltd
Tobacco	Tian Chang Group Holdings Ltd
Tobacco	Turning Point Brands Inc
Tobacco	Tutunski Kombinat AD Prilep
Tobacco	Union Investment Corp
Tobacco	Union Tobacco & Cigarette Industries Co
Tobacco	Universal Corp
Tobacco	Vapor Group, Inc
Tobacco	Vector Group Ltd
Tobacco	VPR Brands LP
Tobacco	VST Industries Ltd
Tobacco	West Indian Tobacco Co Ltd































