

Exkluderingslista Gamla Livförsäkringsaktiebolaget SEB Trygg Liv (publ) per 1 Mars 2024

Legend

CW	Tillverkare av kontroversiella vapen (inkl materiel som används i kärnvapenprogram utanför icke-spridningsavtalet)
SAN	Bolag upptagna på sanktionslistor från OFAC, FN, EU eller UK
FF5	Bolag med mer än 5% av totala intäkter härrörande från utvinning av, raffinering av eller kraftproduktion baserad på fossila bränslen
NB	Bolag med konstaterat normsbrott mot mänskliga rättigheter, internationella konventioner mm
TOB	Producenter av tobak och/eller cannabis
GAM	Bolag med mer än 5% av totala intäkter hänförliga till distribution, produktion eller tjänster som främjar eller stödjer spel och betting.
PORN	Bolag med mer än 5% av totala intäkter hänförliga till produktion eller distribution av pornografiskt material

Name	Isin	Country Of Incorp	Criteria
A.P. LMEC Systems	ZZZZ00149151	India	CW
Abhinav Yantrik Udyog Pvt Ltd.	ZZZZ00152762	India	CW
Advanced Weapons & Equipment India Ltd.	ZZZZ00203289	India	CW
Aerospace Long-March International Trade Co., Ltd.	ZZZZ00006719	China	CW
Alcast Pressure Dies Private Limited	ZZZZ00006755	India	CW
American Ordnance LLC	ZZZZ00006725	USA	CW
Ammunition & Metallurgy Industries Group	ZZZZ00006726	Iran	CW
Anhui Dongfeng Electromechanical Technology Co. Ltd.	ZZZZ00006987	China	CW
Anhui Military Industry Group Holding Co. Ltd.	CND100004K20	China	CW
Arab Organization for Industrialization	ZZZZ00006727	Egypt	CW
Armament Research & Development Establishment	ZZZZ00137300	India	CW
Aryt Industries Ltd.	IL0005870147	Israel	CW
Ashoka Manufacturing Ltd	ZZZZ00006769	India	CW
Ashoka Moulders Pvt Ltd	ZZZZ00006770	India	CW
Avibras Industria Aeroespacial SA	ZZZZ00006733	Brazil	CW
Bharat Dynamics Limited	INE171Z01018	India	CW
CAMS (India) Pvt. Ltd.	ZZZZ00006774	India	CW
Castiplast Pvt Ltd	ZZZZ00006775	India	CW
China Academy of Launch Vehicle Technology	ZZZZ00006751	China	CW
China Aerospace Science & Industry Corp. Ltd.	CND100001Z83	China	CW
China Aerospace Science & Technology Corp.	CND1000090Q8	China	CW
China National Precision Machinery Import & Export Corp.	ZZZZ00006753	China	CW
China New Era Technology Co., Ltd.	ZZZZ00006776	China	CW
China Poly Group Corp. Ltd.	CND0000011S2	China	CW
CNC Components Pvt Ltd	ZZZZ00006778	India	CW
Corporation Moscow Institute for Heat Technology JSC	ZZZZ00006891	Russia	CW
Defence Industries Organization	ZZZZ00006780	Iran	CW
Defence Research & Development Laboratory	ZZZZ00006781	India	CW
Defense K Corp.	ZZZZ00150415	South Korea	CW
Dhruv Containers Pvt Ltd	ZZZZ00006782	India	CW
Dinex Machines Pvt Ltd	ZZZZ00006783	India	CW
Economic Explosives Ltd.	INE02AL01012	India	CW
Engem Technologies Pvt Ltd.	ZZZZ00149142	India	CW
Federal State Unitary Enterprise State Research and Production Enter	ZZZZ00006786	Russia	CW
GBS Industries	ZZZZ00149155	India	CW
Heliopolis Chemical Industries	ZZZZ00006852	Egypt	CW
Hyderabad Precisions Manufacturing Co. Pvt Ltd.	ZZZZ00006789	India	CW
IFB Automotive Pvt Ltd.	ZZZZ00150414	India	CW
Inavit Systems India Private Limited	ZZZZ00137370	India	CW
India Defence Research & Development Organisation	ZZZZ00006859	India	CW
J K Engineering Works Ltd	ZZZZ00149157	India	CW
JBJ Technologies Ltd.	INE03TF01012	India	CW
JMV LPS Ltd.	INE05KM01012	India	CW
K-Max Technologies Pvt Ltd.	ZZZZ00149158	India	CW
Korea Defense Industry Corp.	ZZZZ00150867	South Korea	CW
Koryo Pyrotechnics Co. Ltd.	ZZZZ00184006	South Korea	CW
Krishna Enterprises (Okhla)	ZZZZ00184015	India	CW
KSB Limited	INE999A01015	India	CW
KSB SE & Co. KGaA	DE0006292006	Germany	CW
Larsen & Toubro Limited	INE018A01030	India	CW
LIG Corp.	KR7225160001	South Korea	CW

LIG Nex1 Co., Ltd.	KR7079550000	South Korea	CW
Lockheed Martin Corporation	US5398301094	USA	CW
Lords Vanija Pvt Ltd	ZZZZ00006792	India	CW
Lucky Engineering Company	ZZZZ00006793	India	CW
Makine ve Kimya Endustrisi AS	ZZZZ00006881	Turkiye	CW
Manufacturing Engineering Scientific Industrial Concern OJSC	ZZZZ00006918	Russia	CW
Matharu Engineers	ZZZZ00150618	India	CW
Mech Components Pvt Ltd	ZZZZ00006796	India	CW
Mechanical Engineering Research Institute named after V.V. Bahirev J	ZZZZ00006797	Russia	CW
Micro India Engineering	ZZZZ00140227	India	CW
Milan Steel & Metal Enterprises	ZZZZ00006798	India	CW
Miltech Industries Pvt Ltd.	ZZZZ00006888	India	CW
MTAR Technologies Ltd.	INE864I01014	India	CW
Munitions India Ltd.	ZZZZ00203287	India	CW
Myanmar Defence Products Industries / Ka Pa Sa	ZZZZ00006801	Myanmar	CW
Narendra and Company Pvt Ltd	ZZZZ00006802	India	CW
National Chung-Shan Institute of Science and Technology	ZZZZ00006804	Taiwan	CW
Naveen Tools Manufacturing Co Pvt Ltd	ZZZZ00006805	India	CW
Nityanand Udyog Pvt Ltd	ZZZZ00006806	India	CW
NPO High Precision Systems JSC	ZZZZ00006896	Russia	CW
Open Joint Stock Company NPO "Mashinostroitel"	ZZZZ00006808	Russia	CW
Ordtech Military Industries	ZZZZ00006811	Greece	CW
Pakistan Ordnance Factories	ZZZZ00006902	Pakistan	CW
Parasramka Engineering Pvt Ltd.	ZZZZ00006768	India	CW
Patange Industries Pvt Ltd	ZZZZ00143121	India	CW
Pemraj Industries	ZZZZ00006813	India	CW
Poly International Holdings Co., Ltd.	ZZZZ00006998	China	CW
Poly Technologies, Inc.	ZZZZ00006966	China	CW
Poongsan Corp.	KR7103140000	South Korea	CW
Poongsan FNS Co., Ltd.	ZZZZ00006906	South Korea	CW
POONGSAN HOLDINGS Corp.	KR7005810007	South Korea	CW
Pragati Industries Pvt Ltd	ZZZZ00006816	India	CW
Premier Explosives Ltd.	INE863B01011	India	CW
Priya Preci-Comp Pvt Ltd	ZZZZ00006817	India	CW
Renuka Auto Crank	ZZZZ00149143	India	CW
Research & Production Corp. Konstruktorskoye Byuro Mashy	ZZZZ00006875	Russia	CW
Reshef Technologies Ltd.	ZZZZ00006907	Israel	CW
Rosoboronexport JSC	ZZZZ00006911	Russia	CW
Rostec Corp.	ZZZZ00006912	Russia	CW
RPA Splav named after A.N. Ganichev JSC	ZZZZ00218363	Russia	CW
Sakr Factory for Developed Industries	ZZZZ00006915	Egypt	CW
Sandeep Metalcraft Pvt Ltd.	ZZZZ00006950	India	CW
Sandhar Technologies Limited	INE278H01035	India	CW
Scientific Production Association Bazalt JSC	ZZZZ00006917	Russia	CW
Scientific-Research Engineering Institute JSC	ZZZZ00133668	Russia	CW
Shanti Arms-Tech Pvt Ltd	ZZZZ00006822	India	CW
Sharayu Engineering Pvt Ltd.	ZZZZ00149138	India	CW
Shivswati Enterprises Pvt Ltd.	ZZZZ00153096	India	CW
Shyam Udyog	ZZZZ00006824	India	CW
Sichuan Aerospace Industrial Group Co., Ltd.	ZZZZ00057330	China	CW
Smart Munitions Expert Solutions, Inc.	ZZZZ00184793	USA	CW
SNT DYNAMICS Co., Ltd.	KR7003570009	South Korea	CW
SNT Holdings Co., Ltd.	KR7036530004	South Korea	CW
Solar Industries India Limited	INE343H01029	India	CW
Special Machine Building & Metallurgy PJSC	RU0006763570	Russia	CW
Sri Ganesh Microsystems Pvt Ltd.	ZZZZ00152518	India	CW
State Space Corp. Roscosmos	ZZZZ00006928	Russia	CW
State-Owned Foreign Trade Unitary Enterprise Belpetsvneshtech	ZZZZ00006830	Belarus	CW
Synthetic Moulders Ltd.	INE825E01014	India	CW
Tarang Kinetics Pvt Ltd.	ZZZZ00149140	India	CW
Teff Plast India Pvt Ltd.	ZZZZ00140391	India	CW
The Day & Zimmermann Group, Inc.	ZZZZ00006759	USA	CW
Tirupati Components Pvt Ltd.	ZZZZ00150646	India	CW

Union de Industria Militares	ZZZZ00006942	Cuba	CW
Votkinsky Zavod JSC	ZZZZ00006944	Russia	CW
Walchandnagar Industries Ltd.	INE711A01022	India	CW
Wojskowy Instytut Techniczny Uzbrojenia	ZZZZ00006886	Poland	CW
Wood Preservers Pvt Ltd.	ZZZZ00149141	India	CW
Yantra India Ltd.	ZZZZ00203288	India	CW
Yuzhnoye Design Office	ZZZZ00006990	Ukraine	CW
Anhui GreatWall Military Industry Co., Ltd.	CNE1000036L1	China	CW SAN
China North Industries Corp.	CND10004JTV8	China	CW SAN
China North Industries Group Corp. Ltd.	CND10007BMX9	China	CW SAN
3i Infrastructure PLC	JE00BF5FX167	Jersey	FF5
3R Petroleum Oleo e Gas SA	BRRRRPACNOR5	Brazil	FF5
88 Energy Limited	AU00000088E2	Australia	FF5
A2A SpA	IT0001233417	Italy	FF5
AAG Energy Holdings Ltd.	KYG000371040	Cayman Islands	FF5
AB Ignitis Gamyba	LT0000128571	Lithuania	FF5
Aboitiz Equity Ventures, Inc.	PHY0001Z1040	Philippines	FF5
Aboitiz Power Corp.	PHY0005M1090	Philippines	FF5
Abraxas Petroleum Corporation	US0038303048	USA	FF5
Absolute Clean Energy Public Company Limited	TH8906010005	Thailand	FF5
Abu Dhabi National Energy Co. PJSC	AEA002401015	United Arab Emirates	FF5
ACEN Corporation	PHY1001H1024	Philippines	FF5
Actis LLP	ZZZZ00130905	United Kingdom	FF5
ACWA Power Co.	SA15CGS10H12	Saudi Arabia	FF5
Adani Electricity Mumbai Ltd.	US00654GAA13	India	FF5
Adani Energy Solutions Limited	INE931S01010	India	FF5
Adani Enterprises Limited	INE423A01024	India	FF5
Adani Power Limited	INE814H01011	India	FF5
ADNOC Gas Plc	AEE01195A234	United Arab Emirates	FF5
Advantage Energy Ltd.	CA00791P1071	Canada	FF5
Aenza SAA	PEP736581005	Peru	FF5
AES Andes SA	CL0002694637	Chile	FF5
AES Andres BV	US00109YAA38	Spain	FF5
AES Argentina Generacion SA	US00107VAB99	Argentina	FF5
AES El Salvador Trust II	US00105NAA19	Panama	FF5
Africa Oil Corp.	CA00829Q1019	Canada	FF5
African Rainbow Minerals Ltd.	ZAE000054045	South Africa	FF5
AGL Energy Limited	AU000000AGL7	Australia	FF5
Agritrade Resources Limited	BMG0130N1130	Bermuda	FF5
Akenerji Elektrik Uretim AS	TRAAKENR91L9	Turkiye	FF5
Aker ASA	NO0010234552	Norway	FF5
Aker BP ASA	NO0010345853	Norway	FF5
Aksa Enerji Uretim AS	TREAKSN00011	Turkiye	FF5
Alabama Power Company	US010392GB89	USA	FF5
Albanesi SA	ARALSA560017	Argentina	FF5
Albioma SA	FR0000060402	France	FF5
Alexandria Mineral Oils Co.	EGS380P1C010	Egypt	FF5
Algonquin Power & Utilities Corp.	CA0158571053	Canada	FF5
ALLETE, Inc.	US0185223007	USA	FF5
Alliance Holdings GP LP	US01861G1004	USA	FF5
Alliance Oil Co. Ltd.	SE0000739286	Bermuda	FF5
Alliance Resource Operating Partners LP	USU0187NAA91	USA	FF5
Alliance Resource Partners LP	US01877R1086	USA	FF5
Alliant Energy Corporation	US0188021085	USA	FF5
Alon USA Energy, Inc.	US0205201025	USA	FF5
Alpha Metallurgical Resources, Inc.	US0207641061	USA	FF5
Alpiq Holding AG	CH0212184037	Switzerland	FF5
Alta Mesa Holdings, LP	US021332AA94	USA	FF5
Alta Mesa Resources, Inc.	US02133L1098	USA	FF5
Altius Minerals Corporation	CA0209361009	Canada	FF5
Amazing Energy Oil & Gas Co.	US02314N2053	USA	FF5
Ameren Corporation	US0236081024	USA	FF5
American Electric Power Company, Inc.	US0255371017	USA	FF5

Amerisur Resources Plc	GB0032087826	United Kingdom	FF5
Amplify Energy Corp.	US03212B1035	USA	FF5
Ampol Limited	AU0000088338	Australia	FF5
An Hui Wenergy Co., Ltd.	CNE000000DF9	China	FF5
Anadarko Petroleum Corporation	US032511AH06	USA	FF5
Andeavor LLC	USU88149AL05	USA	FF5
Anglo American Capital Plc	US034863AP55	United Kingdom	FF5
Anglo American plc	GB00B1XZS820	United Kingdom	FF5
Anhui Hengyuan Coal Industry & Electricity Power Co., Ltd.	CNE000001KT3	China	FF5
Antero Resources Corporation	US03674X1063	USA	FF5
Antero Resources Finance Corp.	USU00188AA70	USA	FF5
APA CORPORATION	US03743Q1085	USA	FF5
APA Group	AU000000APA1	Australia	FF5
APA Infrastructure Ltd.	XS2711801287	Australia	FF5
Apache Corp.	US037411AJ46	USA	FF5
Apache Finance Canada LLC	US03746AAA88	Canada	FF5
Appalachian Power Co.	US0377351079	USA	FF5
Approach Resources Inc.	US03834A1034	USA	FF5
ARC Resources Ltd.	CA00208D4084	Canada	FF5
Arch Resources, Inc.	US03940R1077	USA	FF5
Arizona Public Service Co.	US040555CF97	USA	FF5
Armour Energy Limited	AU000000AJQ0	Australia	FF5
Arrow Exploration Corp.	CA04274P1053	Canada	FF5
Ascent Resources Utica Holdings LLC	USU0435EAA92	USA	FF5
Ashdod Refinery Ltd.	IL0011989105	Israel	FF5
Asia Cement Corp.	TW0001102002	Taiwan	FF5
Athabasca Oil Corporation	CA04682R1073	Canada	FF5
Atlantic Petroleum P/F	FO000A0DN9X4	Faroe Islands	FF5
Atlantic Power Corporation	CA04878Q8636	Canada	FF5
Atlantica Sustainable Infrastructure Plc	GB00BLP5YB54	United Kingdom	FF5
Atlas Energy Group LLC	US04929Q1022	USA	FF5
AusTex Oil Ltd.	AU000000AOK3	Australia	FF5
Australis Oil & Gas Limited	AU000000ATS5	Australia	FF5
Avista Corporation	US05379B1070	USA	FF5
AWE Pty Ltd.	AU000000AWE9	Australia	FF5
AXP Energy Limited	AU0000162950	Australia	FF5
B.Grimm Power Public Co. Ltd.	TH7545010004	Thailand	FF5
Bangchak Corporation Public Company Limited	TH0420010Y01	Thailand	FF5
Bangchak Sriracha PCL	TH0975010008	Thailand	FF5
Banpu Power Public Co. Ltd.	TH7462010003	Thailand	FF5
Banpu Public Company Limited	TH0148A10Z06	Thailand	FF5
Barnwell Industries, Inc.	US0682211000	USA	FF5
Bathurst Resources Limited	NZBRLE0001S4	New Zealand	FF5
Battalion Oil Corporation	US07134L1070	USA	FF5
Baytex Energy (LP) Ltd.	CA7506491058	Canada	FF5
Baytex Energy Corp.	CA07317Q1054	Canada	FF5
Beach Energy Limited	AU000000BPT9	Australia	FF5
Beijing Energy Investment Holdings Ltd.	XS1253396896	Virgin Islands (British)	FF5
Beijing Haohua Energy Resource Co., Ltd.	CNE100000N12	China	FF5
Beijing Jingneng Clean Energy Co., Limited	CNE100001336	China	FF5
Beijing Jingneng Power Co., Ltd.	CNE000001B82	China	FF5
Belgelec Finance SA	CH0035844890	Luxembourg	FF5
Berkshire Hathaway Energy Co.	US084659AK79	USA	FF5
Berry Corporation	US08579X1019	USA	FF5
Berry Petroleum Co. LLC	US08580BAA44	USA	FF5
Bharat Petroleum Corporation Limited	INE029A01011	India	FF5
Bighorn Permian Resources LLC	USU02567AD41	USA	FF5
Binh Son Refining & Petrochemical Co. Ltd.	VN000000BSR8	Vietnam	FF5
Birchcliff Energy Ltd.	CA0906971035	Canada	FF5
Bisichi Plc	GB0001012045	United Kingdom	FF5
BKW AG	CH0130293662	Switzerland	FF5
BKW Energie AG	CH0487087295	Switzerland	FF5
Black Hills Corporation	US0921131092	USA	FF5

Black Stone Minerals, L.P.	US09225M1018	USA	FF5
BlackPearl Resources, Inc.	CA09251U1003	Canada	FF5
Blue Star Helium Limited	AU0000014458	Australia	FF5
BlueNord ASA	NO0010379266	Norway	FF5
Bonavista Energy Corporation	CA09784Y4058	Canada	FF5
Bonterra Energy Corp.	CA0985461049	Canada	FF5
Bowen Coking Coal Limited	AU000000BCB5	Australia	FF5
BP Capital Markets America, Inc.	US10373QBW96	USA	FF5
BP Capital Markets BV	XS2270147924	Netherlands	FF5
BP Capital Markets PLC	XS1040506898	United Kingdom	FF5
BP plc	GB0007980591	United Kingdom	FF5
BPRL International Singapore Pte Ltd.	XS1548865911	Singapore	FF5
Brickworks Limited	AU000000BKW4	Australia	FF5
Brookside Energy Limited	AU000000BRK4	Australia	FF5
Bruin E&P Partners LLC	US11680JAA07	USA	FF5
Bulgarian Energy Holding EAD	XS1839682116	Bulgaria	FF5
Bumi Investment Pte Ltd.	USY10048AA71	Singapore	FF5
BW Energy Ltd.	BMG0702P1086	Bermuda	FF5
BW Offshore Ltd.	BMG1738J1247	Bermuda	FF5
Cadogan Energy Solutions Plc	GB00B12WC938	United Kingdom	FF5
CalEnergy Generation LLC	US125152AA66	USA	FF5
California Resources Corporation	US13057Q3056	USA	FF5
Callon Petroleum Company	US13123X5086	USA	FF5
Calpine Corp.	USU13055AR66	USA	FF5
Calumet Specialty Products Partners, L.P.	US1314761032	USA	FF5
Camber Energy, Inc.	US13200M6075	USA	FF5
Can2 Termik AS	TRECAN200011	Turkiye	FF5
Canacol Energy Ltd.	CA1348083025	Canada	FF5
Canadian Natural Resources Limited	CA1363851017	Canada	FF5
Canbriam Energy, Inc.	US137316AA31	Canada	FF5
Canvas Energy, Inc.	US15942RAH21	USA	FF5
Capex SA	ARP2006N1025	Argentina	FF5
Capital Power Corporation	CA14042M1023	Canada	FF5
Capitan Investment Ltd.	CA14058L1058	Canada	FF5
Capricorn Energy Plc	GB00BRJ7R218	United Kingdom	FF5
Cardinal Energy Ltd.	CA14150G4007	Canada	FF5
Cenovus Energy Inc.	CA15135U1093	Canada	FF5
CenterPoint Energy, Inc.	US15189T1079	USA	FF5
Central Puerto SA	ARP2354W1188	Argentina	FF5
CEPSA Finance SAU	XS1996435688	Spain	FF5
Cequence Energy Ltd.	CA15671G5068	Canada	FF5
CESC Ltd.	INE486A01021	India	FF5
CEZ as	CZ0005112300	Czechia	FF5
CGN New Energy Holdings Co., Ltd.	BMG202981087	Bermuda	FF5
Channel Infrastructure NZ Limited	NZNZRE000159	New Zealand	FF5
Chennai Petroleum Corporation Limited	INE178A01016	India	FF5
Chesapeake Energy Corporation	US1651677353	USA	FF5
Chevron Corporation	US1667641005	USA	FF5
Chevron U.S.A., Inc.	US166756AL00	USA	FF5
China Coal Energy Company Limited	CNE100000528	China	FF5
China Coal Xinji Energy Co., Ltd.	CNE1000008D7	China	FF5
China Huadian Corp. Ltd.	CND10006XS28	China	FF5
China Huadian Overseas Development 2018 Ltd.	XS2184856859	Cayman Islands	FF5
China Huadian Overseas Development Management Co., Ltd.	XS2001168447	Virgin Islands (British)	FF5
China Huaneng Group Co., Ltd.	CND10007BT89	China	FF5
China Huarong Energy Company Limited	KYG2116D1198	Cayman Islands	FF5
China Longyuan Power Group Corp. Ltd.	CNE100000HD4	China	FF5
China National Petroleum Corp.	CND100002XJ6	China	FF5
China Oil & Gas Group Ltd.	BMG2155W1010	Bermuda	FF5
China Petrochemical Corp.	CND10000FSQ6	China	FF5
China Petroleum & Chemical Corporation	CNE1000002Q2	China	FF5
China Power Clean Energy Development Company Limited	HK0000350550	Hong Kong	FF5
China Power International Development Limited	HK2380027329	Hong Kong	FF5

China Power New Energy Development Co., Ltd.	BMG731191026	Bermuda	FF5
China Qinfa Group Ltd.	KYG2159E1070	Cayman Islands	FF5
China Resources Power Holdings Co., Ltd.	HK0836012952	Hong Kong	FF5
China Risun Group Ltd.	KYG2120H1065	Cayman Islands	FF5
China Shenhua Energy Company Limited	CNE1000002R0	China	FF5
China Shenhua Overseas Capital Co., Ltd.	XS1165128585	Virgin Islands (British)	FF5
China Three Gorges Corp.	CND10006XDQ8	China	FF5
Chord Energy Corporation	US6742152076	USA	FF5
Chubu Electric Power Co., Inc.	JP3526600006	Japan	FF5
Cimarex Energy Co.	US1717982003	USA	FF5
Cimarex Resolute LLC	US76116A3068	USA	FF5
CITIC Limited	HK0267001375	Hong Kong	FF5
CITIC Resources Finance (2007) Ltd.	US17311KAA16	Virgin Islands (British)	FF5
CITIC Resources Holdings Limited	BMG2155Y1075	Bermuda	FF5
Civitas Resources, Inc.	US17888H1032	USA	FF5
CK Hutchison Capital Securities (17) Ltd.	US12561AAA16	Cayman Islands	FF5
CK Hutchison Capital Securities (Europe) Ltd.	XS1892340826	Cayman Islands	FF5
CK Hutchison Europe Finance (18) Ltd.	XS1806124753	Cayman Islands	FF5
CK Hutchison Europe Finance (21) Ltd.	XS2402178300	Cayman Islands	FF5
CK Hutchison Finance (16) (II) Ltd.	XS1497312295	Hong Kong	FF5
CK Hutchison Finance (16) Ltd.	XS1391086987	Cayman Islands	FF5
CK Hutchison Group Telecom Finance SA	XS2057072121	Luxembourg	FF5
CK Hutchison Holdings Limited	KYG217651051	Cayman Islands	FF5
CK Hutchison International (16) Ltd.	USG2176WAB21	Cayman Islands	FF5
CK Hutchison International (17) II Ltd.	USG2178XAB85	Cayman Islands	FF5
CK Hutchison International (17) Ltd.	USG2177UAB55	Cayman Islands	FF5
CK Hutchison International (19) (II) Ltd.	US12563DAA37	Cayman Islands	FF5
CK Hutchison International (19) Ltd.	US12564CAA45	Cayman Islands	FF5
CK Hutchison International (20) Ltd.	US12564HAA32	Cayman Islands	FF5
CK Hutchison International (21) Ltd.	US12565WAA99	Cayman Islands	FF5
CK Power Public Company Limited	TH4536010Z09	Thailand	FF5
Clearway Energy Operating LLC	US62943WAA71	USA	FF5
Clearway Energy, Inc.	US18539C2044	USA	FF5
Cleco Corporate Holdings LLC	US18551PAC32	USA	FF5
Cloud Peak Energy Inc.	US18911Q1022	USA	FF5
Cloud Peak Energy Resources LLC	US18911XAC11	USA	FF5
CLP Holdings Limited	HK0002007356	Hong Kong	FF5
CMS Energy Corporation	US1258961002	USA	FF5
CNPC (HK) Overseas Capital Ltd.	US12622NAC65	Virgin Islands (British)	FF5
CNPC General Capital Ltd.	US12623TAA60	Virgin Islands (British)	FF5
CNX Resources Corporation	US12653C1080	USA	FF5
Coal Energy SA	LU0646112838	Luxembourg	FF5
Coal India Ltd.	INE522F01014	India	FF5
Cobalt International Energy, Inc.	US190ESCAE32	USA	FF5
Colbun SA	CLP3615W1037	Chile	FF5
Cometa Energia SA de CV	US20039FAA75	Mexico	FF5
Comision Federal de Electricidad SA de CV	MX95CF0500S8	Mexico	FF5
Compania Espanola de Petroleos SA	ES0132580319	Spain	FF5
Compania General de Combustibles SA	US20448QAB68	Argentina	FF5
Comstock Resources, Inc.	US2057683029	USA	FF5
Concho Resources Inc.	US20605PAH47	USA	FF5
Condor Energies Inc.	CA20676A1084	Canada	FF5
Conoco Funding Co.	US20825UAC80	Canada	FF5
ConocoPhillips	US20825C1045	USA	FF5
ConocoPhillips Australia Funding Co.	US20825RAB78	USA	FF5
ConocoPhillips Canada Funding Co. I	US20825TAA51	Canada	FF5
ConocoPhillips Canada Funding Co. II	US20825VAB80	Canada	FF5
ConocoPhillips Co.	US20826FAC05	USA	FF5
CONSOL Energy Inc.	US20854L1089	USA	FF5
Consolidated Edison, Inc.	US2091151041	USA	FF5
Constellation Energy Corporation	US21037T1097	USA	FF5
Constellation Energy Generation LLC	USU3002DAC49	USA	FF5
Consumers Energy Company	US2105183048	USA	FF5

Contact Energy Ltd	NZCENE000156	New Zealand	FF5
Continental Resources, Inc.	USU21180AE13	USA	FF5
ContourGlobal Ltd.	GB00BF448H58	United Kingdom	FF5
ContourGlobal Power Holdings SA	XS2037052631	Luxembourg	FF5
Conuma Resources Ltd.	US21240FAA03	Canada	FF5
Cooper Energy Limited	AU000000COE2	Australia	FF5
Coronado Global Resources Inc.	AU0000026122	USA	FF5
Corral Petroleum Holdings AB	USW2420CAA46	Sweden	FF5
Corsa Coal Corp.	CA22041E6091	Canada	FF5
Cosmo Energy Holdings Co., Ltd.	JP3298000005	Japan	FF5
Cosmo Oil Co., Ltd.	JP3298600002	Japan	FF5
Coterra Energy Inc.	US1270971039	USA	FF5
Covey Park Energy LLC	US22304LAA89	USA	FF5
Crescent Energy Company	US44952J1043	USA	FF5
Crescent Point Energy Corp.	CA22576C1014	Canada	FF5
Crew Energy Inc.	CA2265331074	Canada	FF5
CrownRock LP	USU22870AD82	USA	FF5
CVR Energy, Inc.	US12662P1084	USA	FF5
CVR Refining LLC	US126634AA21	USA	FF5
CVR Refining LP	US12663P1075	USA	FF5
Dana Gas PJSC	AED000701014	United Arab Emirates	FF5
Dana Gas Sukuk Ltd.	XS0914266415	Jersey	FF5
Datang International Power Generation Co., Ltd.	CNE1000002Z3	China	FF5
DEA Finance SA	XS1498935474	Luxembourg	FF5
Delek & Avner-Yam Thetis Ltd.	USM27591AA06	Israel	FF5
Delek Energy Systems Ltd.	IL0005650101	Israel	FF5
Delek Group Ltd.	IL0010841281	Israel	FF5
Delek Overriding Royalty Leviathan Ltd.	IL0011691354	Israel	FF5
Delek US Energy, Inc.	ZZZZ00221513	USA	FF5
Delek US Holdings, Inc.	US24665A1034	USA	FF5
Delta Oil & Gas, Inc.	US24778R3084	USA	FF5
Denbury, Inc.	US24790A1198	USA	FF5
Devon Energy Corporation	US25179M1036	USA	FF5
Devon Financing Corp. ULC	USU08597AB93	USA	FF5
Diamondback Energy, Inc.	US25278X1090	USA	FF5
Diversified Energy Co. Plc	GB00BQHP5P93	United Kingdom	FF5
DMCI Holdings, Inc.	PHY2088F1004	Philippines	FF5
DNO ASA	NO0003921009	Norway	FF5
DNO North Sea Plc	GB0033032904	United Kingdom	FF5
Dominion Energy, Inc.	US25746U1097	USA	FF5
Dominion Resources Capital Trust I	US25746RAA41	USA	FF5
Dommo Austria GmbH	US67089WAA09	Austria	FF5
Dommo Energia SA	BROGSAR01OR0	Brazil	FF5
Dorchester Minerals, L.P.	US25820R1059	USA	FF5
DTE Electric Co.	US2508472097	USA	FF5
DTE Energy Company	US2333311072	USA	FF5
Dubai Electricity & Water Authority	AED001801011	United Arab Emirates	FF5
Duke Energy Carolinas LLC	US26442CAK09	USA	FF5
Duke Energy Corporation	US26441C2044	USA	FF5
Duke Energy Florida LLC	US26444HAQ48	USA	FF5
Duke Energy Florida Project Finance LLC	US26444GAE35	USA	FF5
Duke Energy Ohio, Inc.	US26442EAD22	USA	FF5
Dynegy Finance I, Inc.	USU2676LAC38	USA	FF5
Eagle Energy Inc.	CA26950W1041	Canada	FF5
Earthstone Energy, Inc.	US27032D3044	USA	FF5
E-Commodities Holdings Limited	VGG2921V1067	Virgin Islands (British)	FF5
Ecopetrol SA	COC04PA00016	Colombia	FF5
Ecora Resources Plc	GB0006449366	United Kingdom	FF5
Edison International	US2810201077	USA	FF5
Edison Spa	IT0003372205	Italy	FF5
EDP Finance BV	XS1222590488	Netherlands	FF5
EDP-Energias de Portugal SA	PTEDP0AM0009	Portugal	FF5
EER Finance, Inc.	US29260FAA84	USA	FF5

Eesti Energia AS	XS0151428801	Estonia	FF5
Egypt Kuwait Holding Co. SAE	EGS69082C013	Egypt	FF5
El Paso Electric Company	US283677AW22	USA	FF5
EL5-Energo PJSC	RU000A0F5UN3	Russia	FF5
Electric Power Development Co., Ltd.	JP3551200003	Japan	FF5
Electricite de France SA	CH1291809916	France	FF5
Electricity Generating Public Co., Ltd.	TH0465010005	Thailand	FF5
Electricity Supply Board Ltd.	IE0003095928	Ireland	FF5
Elion Energy Co., Ltd.	CNE0000013S7	China	FF5
Ellomay Capital Ltd.	IL0010826357	Israel	FF5
Elwood Energy LLC	US290408AA11	USA	FF5
Emera Incorporated	CA2908761018	Canada	FF5
Empire Petroleum Corporation	US2920343033	USA	FF5
Empresa Electrica Angamos SA	USP3713QAA50	Chile	FF5
Empresa Nacional del Petroleo SA	US29245JAJ16	Chile	FF5
Enable Midstream Partners LP	ZZZZ00240360	USA	FF5
Enauta Participacoes SA	BRENATACNOR0	Brazil	FF5
EnBW Energie Baden Wuerttemberg AG	DE0005220008	Germany	FF5
ENBW International Finance BV	XS2722717555	Netherlands	FF5
EnCana Holdings Finance Corp.	US292506AA00	Canada	FF5
Endeavor Energy Resources LP	US29260FAE07	USA	FF5
Endesa SA	ES0130670112	Spain	FF5
ENEA SA	PLENEA000013	Poland	FF5
Enefit Green AS	EE3100137985	Estonia	FF5
Enel Americas SA	CLP371861061	Chile	FF5
Enel Chile SA	CL0002266774	Chile	FF5
Enel Finance America LLC	US29279HZ652	USA	FF5
ENEL Finance International NV	XS2751666699	Netherlands	FF5
Enel Generacion Chile SA	CLP3710M1090	Chile	FF5
Enel Generacion Peru SAA	PEP700511004	Peru	FF5
Enel Investment Holding BV	XS0177699369	Netherlands	FF5
Enel SpA	IT0003128367	Italy	FF5
ENEOS Holdings, Inc.	JP3386450005	Japan	FF5
Energa Finance AB	XS1575640054	Sweden	FF5
Energa SA	PLENERG00022	Poland	FF5
Energean Israel Finance SARL	ZZZZ00230971	Luxembourg	FF5
Energean Plc	GB00BG12Y042	United Kingdom	FF5
Energen Corp.	US29265AAR77	USA	FF5
Energeticky a Prumyslovy Holding AS	CZ0003527012	Czechia	FF5
Energia Group Ltd.	ZZZZ00192321	Cayman Islands	FF5
Energia Group NI FinanceCo Plc	XS1684813493	United Kingdom	FF5
Energia Group NI Holdings Ltd.	GB00B09XD336	United Kingdom	FF5
Energy Resources LLC	XS2616603770	Mongolia	FF5
Energy Ventures GOM LLC	US29278MAC91	USA	FF5
Energy World Corp. Ltd.	AU000000EWC5	Australia	FF5
Enerplus Corporation	CA2927661025	Canada	FF5
Eneva SA	BRENEVACNOR8	Brazil	FF5
Engie Energia Chile SA	CL0001583070	Chile	FF5
ENGIE Energia Peru SA	PEP702101002	Peru	FF5
ENGIE SA	FR0010208488	France	FF5
Engro Corporation Limited	PK0012101017	Pakistan	FF5
Enka Insaat ve Sanayi AS	TREENKA00011	Turkiye	FF5
EnLink Midstream Finance Corp.	US22764LAC72	USA	FF5
EnLink Midstream LLC	US29336T1007	USA	FF5
EnLink Midstream Partners LP	US29336UAH05	USA	FF5
EnQuest PLC	GB00B635TG28	United Kingdom	FF5
Entergy Arkansas LLC	US29366MAA62	USA	FF5
Entergy Corporation	US29364G1031	USA	FF5
Entergy Louisiana LLC	US29364W1080	USA	FF5
Entergy Utility Affiliates LLC	US29365PAP71	USA	FF5
Entergy Utility Property, Inc.	ZZZZ00165527	USA	FF5
EOG Resources, Inc.	US26875P1012	USA	FF5
EP Energy as	XS0783933350	Czechia	FF5

EP Energy Corporation	ZZZZ00218787	USA	FF5
EP Energy LLC	US29977HAB69	USA	FF5
EP Infrastructure as	XS1811024543	Czechia	FF5
EPH Financing International as	XS2716891440	Czechia	FF5
Epsilon Energy Ltd.	CA2943752097	Canada	FF5
EQT Corporation	US26884L1098	USA	FF5
Equinor ASA	NO0010096985	Norway	FF5
Equital Ltd.	IL0007550176	Israel	FF5
ERG spa	IT0001157020	Italy	FF5
Erin Energy Corp.	US2956251076	USA	FF5
ESB Finance DAC	XS2697983869	Ireland	FF5
Eskom Holdings SOC Ltd.	XS0078528352	South Africa	FF5
Essar Energy Ltd.	GB00B5SXP57	United Kingdom	FF5
Esso	FR0000120669	France	FF5
Etablissements Maurel & Prom SA	FR0000051070	France	FF5
Eterna Capital Pte Ltd.	XS1628011717	Singapore	FF5
Everyg Kansas Central, Inc.	US30036FAC59	USA	FF5
Everyg, Inc.	US30034W1062	USA	FF5
Evolution Petroleum Corporation	US30049A1079	USA	FF5
EWE AG	DE000A1PG1V3	Germany	FF5
EXCO Resources, Inc.	US2692796004	USA	FF5
Exillon Energy plc	IM00B58FMW76	Isle of Man	FF5
Extraction Oil & Gas, Inc.	US30227M3034	USA	FF5
Exxaro Resources Ltd.	ZAE000084992	South Africa	FF5
Feishang Anthracite Resources Ltd.	VGG3375A1194	Virgin Islands (British)	FF5
Fieldpoint Petroleum Corp.	US3165701000	USA	FF5
First Gen Corporation	PHY2518H1143	Philippines	FF5
First Pacific Company Limited	BMG348041077	Bermuda	FF5
First Philippine Holdings Corporation	PHY2558N1203	Philippines	FF5
FirstEnergy Corp.	US3379321074	USA	FF5
Florida Power & Light Co.	US341081FX06	USA	FF5
Foresight Energy LLC	US345525AF65	USA	FF5
Foresight Energy LP	US34552U1043	USA	FF5
Formosa Petrochemical Corp.	TW0006505001	Taiwan	FF5
Fortis Inc.	CA3495531079	Canada	FF5
Fortum Oyj	FI0009007132	Finland	FF5
Franco-Nevada Corporation	CA3518581051	Canada	FF5
Freehold Royalties Ltd.	CA3565001086	Canada	FF5
Frontera Energy Corporation	CA35905B1076	Canada	FF5
Fuji Oil Co., Ltd. /5017/	JP3160300004	Japan	FF5
Fujian Funeng Co., Ltd.	CNE000001HV5	China	FF5
Fundacion Bancaria Caixa d'Estalvis i Pensions de Barcelona	XS0366105145	Spain	FF5
Gallant Venture Ltd.	SG1T37930313	Singapore	FF5
Galp Energia SGPS SA	PTGAL0AM0009	Portugal	FF5
Gansu Energy Chemical Co., Ltd.	CNE000000D40	China	FF5
Gastar Exploration LLC	US36729W2026	USA	FF5
GC Treasury Center Co., Ltd.	US36830BAB18	Thailand	FF5
GD Power Development Co., Ltd.	CNE000000PC0	China	FF5
GEK Terna Holding Real Estate Construction SA	GRS145003000	Greece	FF5
Genel Energy Plc	JE00B55Q3P39	Jersey	FF5
Genesis Energy Limited	NZGNEE0001S7	New Zealand	FF5
Genneia SA	AREMGA5600S5	Argentina	FF5
Geo Energy Resources Limited	SG2F24986083	Singapore	FF5
GeoPark Limited	BMG383271050	Bermuda	FF5
Georgia Power Co.	US3733344408	USA	FF5
Georgian Oil & Gas Corp. Ltd.	XS0652911420	Georgia	FF5
GIE Suez Alliance	FR0000488207	France	FF5
GL Limited	BMG392401094	Bermuda	FF5
Glencore Capital Finance DAC	CH1305916889	Ireland	FF5
Glencore Finance (Canada) Ltd.	USC98874AE77	Canada	FF5
Glencore Finance (Europe) Ltd.	XS1050842423	Jersey	FF5
Glencore Funding LLC	US378272BQ00	USA	FF5
Glencore plc	JE00B4T3BW64	Jersey	FF5

Global Power Synergy Public Company Limited	TH6488010005	Thailand	FF5
Glow Energy Public Company Limited	TH0834010009	Thailand	FF5
GMR Power & Urban Infra Ltd.	INE0CU601026	India	FF5
Golden Energy and Resources Limited	SG1A11000008	Singapore	FF5
Goodrich Petroleum Corporation	US382410AA61	USA	FF5
Gran Tierra Energy Inc.	US38500T2006	USA	FF5
Gran Tierra Energy International Holdings Ltd.	US38502HAA32	Cayman Islands	FF5
Granite Oil Corp.	CA38742A1003	Canada	FF5
Granite Ridge Resources, Inc.	US3874321074	USA	FF5
Great River Energy	US39121JAE01	USA	FF5
Great Western Petroleum LLC	US39143GAC42	USA	FF5
Greenidge Generation Holdings Inc.	US39531G3083	USA	FF5
Grizzly Energy LLC	US9220ESC141	USA	FF5
GS Caltex Corp.	KR6005083540	South Korea	FF5
GS Holdings Corp.	KR7078930005	South Korea	FF5
Guangdong Baoliuhua New Energy Stock Co., Ltd.	CNE000000P12	China	FF5
Guangdong Electric Power Development Co., Ltd.	CNE0000006J0	China	FF5
Guangdong Investment Limited	HK0270001396	Hong Kong	FF5
Guangdong Zhongnan Iron & Steel Co., Ltd.	CNE000000PW8	China	FF5
Guanghui Energy Co., Ltd.	CNE0000012G4	China	FF5
Guangxi Guiguan Electric Power Co., Ltd.	CNE0000011Y9	China	FF5
Guangzhou Development Group, Inc.	CNE000000SB6	China	FF5
Guizhou Panjiang Refined Coal Co., Ltd.	CNE0000017V2	China	FF5
Gujarat Mineral Development Corporation Limited	INE131A01031	India	FF5
Gulf Energy Development Public Co. Ltd.	TH8319010Z06	Thailand	FF5
Gulf Keystone Petroleum Ltd.	BMG4209G2077	Bermuda	FF5
Gulfport Energy Corporation	US4026355028	USA	FF5
Hallador Energy Company	US40609P1057	USA	FF5
HANJIN HEAVY INDUSTRIES & CONSTRUCTION HOLDINGS Co., Ltd.	KR7003480001	South Korea	FF5
Harbour Energy Plc	GB00BMBVGQ36	United Kingdom	FF5
Harvest Oil & Gas Corp.	US41755V2016	USA	FF5
Harvest Operations Corp.	US41754WAT80	Canada	FF5
Hawaiian Electric Industries, Inc.	US4198701009	USA	FF5
HD HYUNDAI Co., Ltd.	KR7267250009	South Korea	FF5
Headwater Exploration Inc.	CA4220961078	Canada	FF5
Hellenic Petroleum Finance Plc	XS2060691719	United Kingdom	FF5
HELLENiQ ENERGY Holdings SA	GRS298343005	Greece	FF5
Henan Shenhua Coal & Power Co., Ltd.	CNE000001097	China	FF5
Hengli Petrochemical Co., Ltd.	CNE0000018V0	China	FF5
Hengyuan Refining Company Berhad	MYL43240O009	Malaysia	FF5
Hero Asia Investment Ltd.	HK0000096823	Hong Kong	FF5
Hess Corporation	US42809H1077	USA	FF5
HF Sinclair Corporation	US4039491000	USA	FF5
Hibiscus Petroleum Berhad	MYL5199O0004	Malaysia	FF5
Hidili Industry International Development Limited	KYG444031069	Cayman Islands	FF5
HighPeak Energy, Inc.	US43114Q1058	USA	FF5
HighPoint Operating Corp.	US06846NAA28	USA	FF5
HighPoint Resources Corporation	US43114K2078	USA	FF5
Hilcorp Energy I LP	US431318BC74	USA	FF5
Hindustan Petroleum Corporation Limited	INE094A01015	India	FF5
HK Electric Investments & HK Electric Investments Ltd.	HK0000179108	Cayman Islands	FF5
HKN Energy Ltd.	NO0010843774	Cayman Islands	FF5
Hokkaido Electric Power Co., Inc.	JP3850200001	Japan	FF5
Hokkaido Gas Co., Ltd.	JP3847000001	Japan	FF5
Hokuriku Electric Power Co.	JP3845400005	Japan	FF5
Homer City Funding LLC	US437410AB96	USA	FF5
Hopewell Holdings Ltd.	HK0000051067	Hong Kong	FF5
Horizon Oil Limited	AU000000HZN8	Australia	FF5
Houston American Energy Corp.	US44183U2096	USA	FF5
HPCL-Mittal Energy Ltd.	XS1599758940	India	FF5
Hrvatska Elektroprivreda dd	HRHEP0013BA5	Croatia	FF5
Huadian Energy Co., Ltd.	CNE000000KX7	China	FF5
Huadian Power International Corp. Ltd.	CNE1000003D8	China	FF5

Huaibei Mining Holdings Co., Ltd.	CNE000001HH4	China	FF5
Huaneng Hong Kong Capital Ltd.	XS0942140335	Virgin Islands (British)	FF5
Huaneng Power International, Inc.	CNE1000006Z4	China	FF5
Hubei Energy Group Co., Ltd.	CNE000000750	China	FF5
Hutchison Whampoa Europe Finance (12) Ltd.	XS0790010747	Cayman Islands	FF5
Hutchison Whampoa Europe Finance (13) Ltd.	XS0930010524	Hong Kong	FF5
Hutchison Whampoa Finance (03/13) Ltd.	XS0172201955	Cayman Islands	FF5
Hutchison Whampoa Finance (05) Ltd.	XS0223429084	Cayman Islands	FF5
Hutchison Whampoa Finance (06) Ltd.	XS0268587127	Cayman Islands	FF5
Hutchison Whampoa Finance (09) Ltd.	XS0466303194	Hong Kong	FF5
Hutchison Whampoa Finance (14) Ltd.	XS1132402709	Cayman Islands	FF5
Hutchison Whampoa Finance (CI) Ltd.	USG46715AC56	Hong Kong	FF5
Hutchison Whampoa Finance UK Plc	XS0276103156	United Kingdom	FF5
Hutchison Whampoa International (03/33) Ltd.	US44841SAC35	Cayman Islands	FF5
Hutchison Whampoa International (09) Ltd.	USG4672UAA37	Cayman Islands	FF5
Hutchison Whampoa International (09/16) Ltd.	US44841AAA60	Hong Kong	FF5
Hutchison Whampoa International (09/19) Ltd.	US44841BAA44	Hong Kong	FF5
Hutchison Whampoa International (10) Ltd.	USG4672JAA81	Cayman Islands	FF5
Hutchison Whampoa International (11) Ltd.	US44841CAB00	Cayman Islands	FF5
Hutchison Whampoa International (12) Ltd.	US44842BAA35	Cayman Islands	FF5
Hutchison Whampoa International (14) Ltd.	USG46747AB00	Cayman Islands	FF5
Hutchison Whampoa International 12 II Ltd.	US44842CAA18	Cayman Islands	FF5
Iberdrola Finance Ireland DAC	XS0420658972	Ireland	FF5
Iberdrola Finanzas SAU	XS2748213290	Spain	FF5
Iberdrola International BV	US81013TAC53	Netherlands	FF5
Iberdrola SA	ES0144580Y14	Spain	FF5
Iberpapel Gestion SA	ES0147561015	Spain	FF5
Icahn Enterprises Finance Corp.	US451102BR75	USA	FF5
Icahn Enterprises LP	US4511001012	USA	FF5
ICD Funding Ltd.	XS1069870415	Cayman Islands	FF5
ICD Sukuk Co. Ltd.	XS1558166861	Cayman Islands	FF5
IDACORP, Inc.	US4511071064	USA	FF5
Idemitsu Kosan Co., Ltd.	JP3142500002	Japan	FF5
IE2 Holdco SAU	ZZZZ00219468	Spain	FF5
Ignitis grupe AB	LT0000115768	Lithuania	FF5
Imperial Oil Limited	CA4530384086	Canada	FF5
INA-Industrija nafte dd	HRINA0RA0007	Croatia	FF5
Indian Oil Corporation Limited	INE242A01010	India	FF5
Indiana Michigan Power Co.	US454889AP14	USA	FF5
Indigo Natural Resources LLC	US45569LAC54	USA	FF5
Indika Energy Capital II Pte Ltd.	USY39698AA65	Singapore	FF5
Indika Energy Capital III Pte Ltd.	USY39694AA51	Singapore	FF5
Indo Energy Finance BV	USN44515AA77	Netherlands	FF5
Indo Energy Finance II BV	USN44525AA67	Netherlands	FF5
Indo Integrated Energy II BV	USN44658AA58	Netherlands	FF5
Indus Gas Ltd.	GG00B39HF298	Guernsey	FF5
Infraestructura Energetica Nova SAB de CV	USP56145AB40	Mexico	FF5
Inner Mongolia Dian Tou Energy Corp. Ltd.	CNE100000098	China	FF5
Inner Mongolia ERDOS Resources Co., Ltd.	CNE0000017T6	China	FF5
Inner Mongolia Junzheng Energy & Chemical Group Co., Ltd.	CNE1000010F8	China	FF5
Inner Mongolia Mengdian Huaneng Thermal Power Corp. Ltd.	CNE000000GN6	China	FF5
Inner Mongolia Yitai Coal Co., Ltd.	CNE000000SK7	China	FF5
Inner Mongolia Yuan Xing Energy Co., Ltd.	CNE000000P20	China	FF5
INPEX Corp.	JP3294460005	Japan	FF5
Inter Pipeline Ltd.	CA45833VAJ85	Canada	FF5
Inter RAO UES PJSC	RU000A0JPNM1	Russia	FF5
InterGen NV	XS0309931953	Netherlands	FF5
International Petroleum Corporation	CA46016U1084	Canada	FF5
Interoil Exploration & Production ASA	NO0013119255	Norway	FF5
Interstate Power & Light Co.	ZZZZ00216942	USA	FF5
Investment Corp. of Dubai	ZZZZ00227327	United Arab Emirates	FF5
IPALCO Enterprises, Inc.	US462613AL48	USA	FF5
IPIC GMTN Ltd.	XS0701227075	Cayman Islands	FF5

Iren SpA	IT0003027817	Italy	FF5
Irkutskenergo JSC	RU00008960828	Russia	FF5
Iron Bridge Resources, Inc.	CA46276D1015	Canada	FF5
IRPC Public Co., Ltd.	TH0471010Y04	Thailand	FF5
Israel Electric Corp. Ltd.	US465077AD73	Israel	FF5
Isramco Negev 2 LP	IL0002320179	Israel	FF5
Isramco, Inc.	US4651414066	USA	FF5
Ithaca Energy Plc	GB00BPJHV584	United Kingdom	FF5
Izmir Demir Celik Sanayi AS	TRAIZMDC91G6	Turkiye	FF5
J.O.E.L. Jerusalem Oil Exploration Ltd.	IL0005830133	Israel	FF5
Jagged Peak Energy LLC	USU4682LAA53	USA	FF5
Jaiprakash Power Ventures Limited	INE351F01018	India	FF5
Japan Petroleum Exploration Co., Ltd.	JP3421100003	Japan	FF5
Jardine Cycle & Carriage Limited	SG1B51001017	Singapore	FF5
Jardine Matheson Holdings Ltd.	BMG507361001	Bermuda	FF5
Jardine Strategic Holdings Ltd.	BMG507641022	Bermuda	FF5
Jastrzebska Spolka Weglowa SA	PLJSW0000015	Poland	FF5
Jiangsu Guoxin Corp. Ltd.	CNE100001658	China	FF5
Jinneng Holding Shanxi Coal Industry Co., Ltd.	CNE000001MZ6	China	FF5
Jinneng Holding Shanxi Electric Power Co., Ltd.	CNE000000776	China	FF5
Jinneng Science & Technology Co., Ltd.	CNE100002RK4	China	FF5
Jionto Energy Investment Co., Ltd. Hebei	CNE000000FT5	China	FF5
Jizhong Energy Resources Co., Ltd.	CNE0000010H6	China	FF5
JKX Oil & Gas Ltd.	GB00BMF4CW63	United Kingdom	FF5
John Sevier Combined Cycle Generation LLC	US478045AA52	USA	FF5
Jonah Energy LLC	US47987LAA98	USA	FF5
Jones Energy Finance Corp.	US48019TAB08	USA	FF5
Jones Energy Holdings LLC	US48019TAA25	USA	FF5
Jones Energy II, Inc.	US48019W1071	USA	FF5
Jones Energy, Inc.	US48019R3066	USA	FF5
JSW Energy Limited	INE121E01018	India	FF5
K&O Energy Group, Inc.	JP3277020008	Japan	FF5
Kallpa Generacion SA	US48344FAA84	Peru	FF5
Karoon Energy Ltd.	AU000000KAR6	Australia	FF5
KazMunaiGas Exploration Production JSC	KZ000A0RMT3	Kazakhstan	FF5
KazMunaiGaz Finance Sub BV	US48667QAA31	Netherlands	FF5
K-Electric Ltd.	PK0000501012	Pakistan	FF5
Kelt Exploration Ltd.	CA4882951060	Canada	FF5
KENON HOLDINGS LTD.	SG9999012629	Singapore	FF5
Keppel Infrastructure Trust	SG1U48933923	Singapore	FF5
Keyera Corp.	CA4932711001	Canada	FF5
Kimbell Royalty Partners LP	US49435R1023	USA	FF5
Kinetic Development Group Limited	KYG525931039	Cayman Islands	FF5
Kobe Steel, Ltd.	JP3289800009	Japan	FF5
Koc Holding A.S.	TRAKCHOL91Q8	Turkiye	FF5
KOKS Finance DAC	XS0640334768	Ireland	FF5
Koks PJSC	RU000A0ERNT3	Russia	FF5
Kolibri Global Energy Inc.	CA50043K4063	Canada	FF5
Korea District Heating Corp.	KR7071320006	South Korea	FF5
Korea East-West Power Co., Ltd.	KR60681711B0	South Korea	FF5
Korea National Oil Corp.	USY4938AAG41	South Korea	FF5
KOSMOS ENERGY LTD.	US5006881065	USA	FF5
Kot Addu Power Co. Ltd.	PK0083101011	Pakistan	FF5
KrisEnergy Ltd.	KYG532261099	Cayman Islands	FF5
KSK Power Venture Plc	IM00B1G29327	Isle of Man	FF5
Kuwait Energy Plc	XS1086694111	Jersey	FF5
Kuzbasskaya Toplivnaya Kompaniya PJSC	RU000A0JPYD7	Russia	FF5
KyungDong Invest Co., Ltd.	KR7012320008	South Korea	FF5
Kyushu Electric Power Co., Inc.	JP3246400000	Japan	FF5
Latvenergo AS	LV0000802460	Latvia	FF5
Lea Power Partners LLC	US521615AA26	USA	FF5
Legacy Reserves LP	US5247071062	USA	FF5
Leucrotta Exploration Inc.	CA52728X2086	Canada	FF5

LG&E & KU Energy LLC	ZZZZ00165564	USA	FF5
Liaoning Cheng Da Co., Ltd.	CNE000000LY3	China	FF5
Lilis Energy, Inc.	US5324032011	USA	FF5
Lime Petroleum AS	NO0012559246	Norway	FF5
Listrindo Capital BV	USN5276YAD87	Netherlands	FF5
Lonestar Resources America, Inc.	US54238XAA63	USA	FF5
Lonestar Resources US, Inc.	US54240F1030	USA	FF5
Lopez Holdings Corporation	PHY5347P1085	Philippines	FF5
Louisville Gas & Electric Co.	USU5462RAB34	USA	FF5
Lubelski Wegiel BOGDANKA SA	PLLWBGD00016	Poland	FF5
Lucky Cement Ltd.	PK0071501016	Pakistan	FF5
LX International Corp.	KR7001120005	South Korea	FF5
LYB International Finance BV	US50247VAB53	Netherlands	FF5
LYB International Finance II BV	US50247WAB37	Netherlands	FF5
LYB International Finance III LLC	US50249AAA16	USA	FF5
LyondellBasell Industries NV	NL0009434992	Netherlands	FF5
Magnolia Oil & Gas Corporation	US5596631094	USA	FF5
Magnolia Oil & Gas Operating LLC	US559665AA25	USA	FF5
Maha Energy AB	SE0008374383	Sweden	FF5
Majapahit Holding BV	USN54360AD95	Netherlands	FF5
Malakoff Corporation Berhad	MYL5264OO006	Malaysia	FF5
Mamoura Diversified Global Holding PJSC	XS2455984679	United Arab Emirates	FF5
Mangalore Refinery & Petrochemicals Ltd.	INE103A01014	India	FF5
Manila Electric Co.	PHY5764J1483	Philippines	FF5
Manitok Energy, Inc.	CA5634991023	Canada	FF5
Marathon Oil Corporation	US5658491064	USA	FF5
Mari Petroleum Co. Ltd.	PK0066301018	Pakistan	FF5
Marubeni Corp.	JP3877600001	Japan	FF5
Matador Resources Company	US5764852050	USA	FF5
Maverick Natural Resources LLC	US1067761072	USA	FF5
MC Finance Australia Pty Ltd.	AU3CB0217222	Australia	FF5
MC Mining Limited	AU000000MCM9	Australia	FF5
MDGH-GMTN BV	US44985GAE17	Netherlands	FF5
Mechel PAO	RU000A0DKXV5	Russia	FF5
Medco Oak Tree Pte Ltd.	USY59501AA78	Singapore	FF5
Medco Platinum Road Pte Ltd.	US58406HAA86	Singapore	FF5
Medco Strait Services Pte Ltd.	US58406FAA21	Singapore	FF5
MEG Energy Corp.	CA5527041084	Canada	FF5
Memorial Production Finance Corp.	USU5870PAA58	USA	FF5
Mesquite Energy, Inc.	US799ESCAK47	USA	FF5
Metinvest BV	XS1806400708	Netherlands	FF5
Metro Pacific Investments Corporation	PHY603051020	Philippines	FF5
Mexico Generadora de Energia S de RI	USP66208AA02	Mexico	FF5
MGE Energy, Inc.	US55277P1049	USA	FF5
MidAmerican Energy Co.	US5956207097	USA	FF5
MidAmerican Funding LLC	ZZZZ00165561	USA	FF5
Midland Cogeneration Venture LP	US59748TAA79	USA	FF5
MIE Holdings Corporation	KYG611571061	Cayman Islands	FF5
Misen Energy AB	SE0001486952	Sweden	FF5
Mississippi Power Co.	US6054177992	USA	FF5
Mitsubishi Corp.	JP3898400001	Japan	FF5
Mitsui & Co., Ltd.	JP3893600001	Japan	FF5
Mitsui Matsushima Holdings Co., Ltd.	JP3894000003	Japan	FF5
MNRL Sub, Inc.	US10918L1035	USA	FF5
MOL Group Finance SA	XS0834435702	Luxembourg	FF5
MOL Hungarian Oil & Gas Plc	HU0000153937	Hungary	FF5
Molecular Energies Plc	GB00BMT80K89	United Kingdom	FF5
Mongolia Energy Corporation Limited	BMG6260K1595	Bermuda	FF5
Mongolian Mining Corporation	KYG6264V1361	Cayman Islands	FF5
Monongahela Power Co.	ZZZZ00170081	USA	FF5
Moss Creek Resources Holdings, Inc.	USU62000AA92	USA	FF5
Motiva Enterprises LLC	US61980AAD54	USA	FF5
Motor Oil (Hellas) Corinth Refineries SA	GRS426003000	Greece	FF5

MSU Energy SA	USP8S12UAA35	Argentina	FF5
Murphy Oil Corporation	US6267171022	USA	FF5
Murray Energy Corporation	USU61739AA35	USA	FF5
Mytilineos Financial Partners SA	XS2010038144	Luxembourg	FF5
Mytilineos SA	GRS393503008	Greece	FF5
NACCO Industries, Inc.	US6295791031	USA	FF5
Naftogaz of Ukraine NJSC	XS0459207121	Ukraine	FF5
Naphtha Israel Petroleum Corp. Ltd.	IL0006430156	Israel	FF5
National Company KazMunayGas JSC	KZ1C00001122	Kazakhstan	FF5
National Fuel Gas Company	US6361801011	USA	FF5
National Power Corp. (Philippines)	US637193BA03	Philippines	FF5
National Refinery Ltd.	PK0008201011	Pakistan	FF5
Natural Resource Partners LP	US63900P6088	USA	FF5
Naturgy Capital Markets SA	XS1590568132	Spain	FF5
Naturgy Energy Group SA	ES0116870314	Spain	FF5
Naturgy Finance BV	XS1041934800	Netherlands	FF5
Nayara Energy Ltd.	INE011A07107	India	FF5
Neova Oy	FI4000400114	Finland	FF5
Neptune Energy Bondco Plc	USG64252AA01	United Kingdom	FF5
Neptune Energy Group Ltd.	ZZZZ00189925	United Kingdom	FF5
Neste Corp.	FI0009013296	Finland	FF5
NeuRizer Ltd	AU0000214967	Australia	FF5
Nevada Power Co.	US641423BZ08	USA	FF5
New Hope Corporation Limited	AU000000NHC7	Australia	FF5
New Zealand Oil & Gas Limited	NZNZOE0010S7	New Zealand	FF5
Newmed Energy LP	IL0004750209	Israel	FF5
NextEra Energy Capital Holdings, Inc.	US65339K8606	USA	FF5
NextEra Energy, Inc.	US65339F1012	USA	FF5
Niko Resources Ltd.	CA6539051095	Canada	FF5
Ningxia Baofeng Energy Group Co., Ltd.	CNE100003LF5	China	FF5
Nippon Coke & Engineering Co., Ltd.	JP3889610006	Japan	FF5
NiSource Inc.	US65473P1057	USA	FF5
NLC India Ltd.	INE589A01014	India	FF5
Noble Energy, Inc.	US654894AF14	USA	FF5
North Huajin Chemical Industries Co., Ltd.	CNE000000NY9	China	FF5
North West Redwater Partnership, Inc.	CA663307AB20	Canada	FF5
Northern Electric Finance Plc	XS0218520582	United Kingdom	FF5
Northern Oil and Gas, Inc.	US6655313079	USA	FF5
Northern Powergrid Holdings Co.	XS0082800375	United Kingdom	FF5
Northern States Power Co.	US665772CE73	USA	FF5
Northland Power Inc.	CA6665111002	Canada	FF5
NorthWestern Energy Group, Inc.	US6680743050	USA	FF5
Nostrum Oil & Gas Finance BV	US66978CAF95	Netherlands	FF5
Nostrum Oil & Gas Plc	GB00BQVVS097	United Kingdom	FF5
NRG Energy, Inc.	US6293775085	USA	FF5
NSG Holdings II LLC	USU6696YAA65	USA	FF5
NuVista Energy Ltd.	CA67072Q1046	Canada	FF5
NV Energy, Inc.	US67073Y1064	USA	FF5
Oando Plc	NGOANDO00002	Nigeria	FF5
Obsidian Energy Ltd.	CA6744822033	Canada	FF5
Occidental Petroleum Corporation	US6745991058	USA	FF5
OCI Holdings Co. Ltd.	KR7010060002	South Korea	FF5
Odas Elektrik Uretim Sanayi Ticaret AS	TREODAS00014	Turkiye	FF5
OGE Energy Corp.	US6708371033	USA	FF5
Oglethorpe Power Corp.	ZZZZ00165568	USA	FF5
Oil & Gas Development Co. Ltd.	PK0080201012	Pakistan	FF5
Oil & Natural Gas Corp. Ltd.	INE213A01029	India	FF5
Oil India Limited	INE274J01014	India	FF5
Oil Refineries Ltd.	IL0025902482	Israel	FF5
Oil Search Ltd.	PG0008579883	Papua New Guinea	FF5
OKEA ASA	NO0010816895	Norway	FF5
Oklahoma Gas & Electric Co.	US678858AZ47	USA	FF5
Old ANR LLC	US020ESC1828	USA	FF5

OMV AG	AT0000743059	Austria	FF5
OMV Petrom SA	ROSNPPACNOR9	Romania	FF5
ONEOK Partners LP	ZZZZ00225710	USA	FF5
ONEOK, Inc.	US6826801036	USA	FF5
ONGC Videsh Ltd.	XS1079848369	India	FF5
Ontario Power Generation, Inc.	CA68321ZAA99	Canada	FF5
OPC Energy Ltd.	IL0011415713	Israel	FF5
Ophir Energy Ltd. (United Kingdom)	GB00B24CT194	United Kingdom	FF5
Orazul Energia Peru S.A.C	ZZZZ00192389	Peru	FF5
Origin Energy Finance Ltd.	XS2051788219	Australia	FF5
Origin Energy Limited	AU000000ORG5	Australia	FF5
ORLEN Capital AB	XS1082660744	Sweden	FF5
ORLEN SA	PLPKN0000018	Poland	FF5
ORLEN Unipetrol as	CZ0009091500	Czechia	FF5
Orsknefteorgsintez PJSC	RU0008111794	Russia	FF5
Osaka Gas Co., Ltd.	JP3180400008	Japan	FF5
Otter Tail Corporation	US6896481032	USA	FF5
Otto Energy Limited	AU000000OEL3	Australia	FF5
Ovintiv Canada ULC	ZZZZ00225803	Canada	FF5
Ovintiv Inc.	US69047Q1022	USA	FF5
Pacific Energy Limited	AU000000PEA3	Australia	FF5
Pacific Gas and Electric Company	US6943082064	USA	FF5
PacifiCorp	US6951141083	USA	FF5
Painted Pony Energy Ltd.	CA6957791081	Canada	FF5
Pakistan Oilfields Ltd.	PK0023901017	Pakistan	FF5
Pakistan Petroleum Ltd.	PK0081801018	Pakistan	FF5
Pampa Energia SA	ARP432631215	Argentina	FF5
Pan American Energy SL	ARAXIO5600X7	Argentina	FF5
Panoche Energy Center LLC	US698525AA05	USA	FF5
Panoro Energy ASA	NO0010564701	Norway	FF5
Pantheon Resources plc	GB00B1255X82	United Kingdom	FF5
Par Pacific Holdings, Inc.	US69888T2078	USA	FF5
Paramount Resources Ltd.	CA6993202069	Canada	FF5
Parex Resources Inc.	CA69946Q1046	Canada	FF5
Park Elektrik Uretim Madencilik Sanayi ve Ticaret AS	TRAPRKE91B5	Turkiye	FF5
Parsley Energy LLC	USU7024PAD07	USA	FF5
Parsley Energy LP	US701885AA35	USA	FF5
Paz Oil Co. Ltd.	IL0011000077	Israel	FF5
PBF Energy Inc.	US69318G1067	USA	FF5
PBF Holding Co. LLC	US69318FAL22	USA	FF5
PC Financial Partnership	US69320DAA72	Canada	FF5
PDC Energy, Inc.	US69327RAJ05	USA	FF5
Peabody Energy Australia PCI Pty Ltd.	AU000000MCC0	Australia	FF5
Peabody Energy Corporation	US7045511000	USA	FF5
PEDEVCO Corp.	US70532Y3036	USA	FF5
Pemex Project Funding Master Trust	US706451AW16	USA	FF5
Pengrowth Energy Corporation	CA70706P1045	Canada	FF5
Perennial Energy Holdings Ltd.	KYG7011M1069	Cayman Islands	FF5
Permian Resources Corp.	US71424F1057	USA	FF5
Permian Resources Operating LLC	US71424VAA89	USA	FF5
Perpetual Energy Inc.	CA7142703031	Canada	FF5
Petmin Ltd.	ZAE000076014	South Africa	FF5
Petro River Oil Corp.	US71647K3032	USA	FF5
Petroamazonas EP	XS1584995846	Ecuador	FF5
Petrobras Global Finance BV	US706451AX98	Netherlands	FF5
Petrobras International Finance Co.	XS0718502007	Cayman Islands	FF5
Petroceltic International Ltd. (Ireland)	IE00BB0QZ876	Ireland	FF5
PetroChina Company Limited	CNE1000003W8	China	FF5
Petroleo Brasileiro SA	BRPETRACNPR6	Brazil	FF5
Petroleos Del Peru - Petroperu SA	PEP496001202	Peru	FF5
Petroleos Mexicanos EPE	US71654QDD16	Mexico	FF5
Petroliaam Nasional Bhd.	US716708AF90	Malaysia	FF5
Petron Corp.	PHY6885F1067	Philippines	FF5

Petron Malaysia Refining & Marketing Bhd.	MYL3042OO008	Malaysia	FF5
PETRONAS Capital Ltd.	US716743AJ85	Malaysia	FF5
PETRONAS Gas Berhad	MYL6033OO004	Malaysia	FF5
Petronas Global Sukuk Ltd.	USY68856AG17	Malaysia	FF5
Petronor E&P ASA	NO0012942525	Norway	FF5
PetroQuest Energy, Inc.	US7167483061	USA	FF5
Petroreconcavo SA	BRRECVACNOR3	Brazil	FF5
Petrosibir AB	SE0000514572	Sweden	FF5
PetroTal Corp.	CA71677J1012	Canada	FF5
Petrovietnam Power Corp.	VN000000POW7	Vietnam	FF5
PetroVietnam Power Nhon Trach 2 JSC	VN000000NT22	Vietnam	FF5
Peyto Exploration & Development Corp.	CA7170461064	Canada	FF5
PG&E Corporation	US69331C1080	USA	FF5
PG&E Wildfire Recovery Funding LLC	US693342AA56	USA	FF5
PGE Polska Grupa Energetyczna SA	PLPGER000010	Poland	FF5
PGE Sweden AB	XS1091799061	Sweden	FF5
PGNiG Finance AB	XS0746259323	Sweden	FF5
Pharos Energy Plc	GB00B572ZV91	United Kingdom	FF5
Phoenix Global Resources Plc	GB00B7LHJ340	United Kingdom	FF5
PHX Minerals Inc.	US69291A1007	USA	FF5
Ping Petroleum UK Plc	NO0011054827	United Kingdom	FF5
Pingdingshan Tianan Coal Mining Co., Ltd.	CNE000001PH7	China	FF5
Pinnacle West Capital Corporation	US7234841010	USA	FF5
Pioneer Natural Resources Company	US7237871071	USA	FF5
PNM Resources, Inc.	US69349H1077	USA	FF5
Polskie Gornictwo Naftowe i Gazownictwo SA	PLPGNIG00014	Poland	FF5
Polytec Asset Holdings Limited	KYG716591170	Cayman Islands	FF5
Portland General Electric Company	US7365088472	USA	FF5
Power Assets Holdings Limited	HK0006000050	Hong Kong	FF5
PPL Capital Funding, Inc.	US69352PAC77	USA	FF5
PPL Corporation	US69351T1060	USA	FF5
Prairie Provident Resources, Inc.	CA73965Q1028	Canada	FF5
PrairieSky Royalty Ltd.	CA7397211086	Canada	FF5
Prax Upstream Ltd.	GB00B580MF54	United Kingdom	FF5
Preem Holding AB	ZZZZ00219198	Sweden	FF5
PrimeEnergy Resources Corporation	US74158E1047	USA	FF5
PRIO SA	BRPRIOACNOR1	Brazil	FF5
Productive Technologies Company Limited	KYG7255N1097	Bermuda	FF5
Promigas SA ESP	COI04PA00021	Colombia	FF5
PSEG Power LLC	USU7444PAF72	USA	FF5
PT ABM Investama Tbk	ID1000121502	Indonesia	FF5
PT Adaro Energy Indonesia Tbk	ID1000111305	Indonesia	FF5
PT Adaro Indonesia	US69368KAB26	Indonesia	FF5
PT Adaro Minerals Indonesia	ID1000165608	Indonesia	FF5
PT Alfa Energi Investama Tbk	ID1000139009	Indonesia	FF5
PT Astra International Tbk	ID1000122807	Indonesia	FF5
PT Bayan Resources Tbk	ID1000111701	Indonesia	FF5
PT Berau Coal Energy	ID1000116502	Indonesia	FF5
PT Borneo Lumbung Energi & Metal	IDH0000280A3	Indonesia	FF5
PT Bukit Asam Tbk	ID1000094006	Indonesia	FF5
PT Bumi Resources Tbk	ID1000068703	Indonesia	FF5
PT Cikarang Listrindo Tbk	ID1000137201	Indonesia	FF5
PT Dian Swastatika Sentosa Tbk	ID1000113400	Indonesia	FF5
PT Energi Mega Persada Tbk	ID1000098304	Indonesia	FF5
PT ESSA Industries Indonesia Tbk	ID1000122203	Indonesia	FF5
PT Golden Eagle Energy TBK	ID1000100704	Indonesia	FF5
PT Golden Energy Mines Tbk	ID1000121106	Indonesia	FF5
PT Harum Energy TBK	ID1000116601	Indonesia	FF5
PT Indika Energy Tbk	ID1000110901	Indonesia	FF5
PT Indo Tambangraya Megah Tbk	ID1000108509	Indonesia	FF5
PT Indonesia Asahan Aluminium (Persero)	USY7140WAC20	Indonesia	FF5
PT Kawasan Industri Jababeka Tbk	ID1000072507	Indonesia	FF5
PT Krakatau Steel (Persero) Tbk	ID1000117005	Indonesia	FF5

PT Medco Energi Internasional Tbk	ID1000053705	Indonesia	FF5
PT MNC Asia Holding Tbk	ID1000064207	Indonesia	FF5
PT Pertamina (Persero)	US69369EAB56	Indonesia	FF5
PT Perusahaan Gas Negara Tbk	ID1000111602	Indonesia	FF5
PT Perusahaan Listrik Negara (Persero)	US71568PAB58	Indonesia	FF5
PT Saka Energi Indonesia	US69371EAA38	Indonesia	FF5
Pt Sugih Energy Tbk	ID1000092000	Indonesia	FF5
PT Timah Tbk	ID1000111800	Indonesia	FF5
PT Trada Alam Minera Tbk	ID1000111909	Indonesia	FF5
PT United Tractors Tbk	ID1000058407	Indonesia	FF5
PTT Exploration & Production Plc	TH0355A10Z04	Thailand	FF5
PTT Global Chemical Plc	TH1074010006	Thailand	FF5
PTT Public Co., Ltd.	TH0646010Z00	Thailand	FF5
PTTEP Canada International Finance Ltd.	US74442AAC27	Canada	FF5
PTTEP Treasury Center Co., Ltd.	USC75088AC53	Thailand	FF5
Public Power Corp. Finance Plc	XS1063837741	United Kingdom	FF5
Public Power Corp. SA	GRS434003000	Greece	FF5
Public Service Company of Colorado	ZZZZ00170156	USA	FF5
Public Service Company of New Mexico	US7444998808	USA	FF5
Puget Energy, Inc.	USU74592AD56	USA	FF5
Puget Sound Energy, Inc.	US745332BW59	USA	FF5
PXP Energy Corporation	PHY7566G1036	Philippines	FF5
Qalaa For Financial Investments (S.A.E.)	EGS73541C012	Egypt	FF5
Qatar Electricity & Water Co.	QA0006929812	Qatar	FF5
QEP Resources, Inc.	US74733VAD29	USA	FF5
Questerre Energy Corporation	CA74836K1003	Canada	FF5
Rabigh Refining & Petrochemical Co.	SA120GAH5617	Saudi Arabia	FF5
Raffinerie Heide GmbH	XS1729059862	Germany	FF5
RAK Petroleum Plc	GB00BRJ2VQ87	United Kingdom	FF5
Ramaco Resources, Inc.	US75134P6007	USA	FF5
Range Resources Corporation	US75281A1097	USA	FF5
Ranger Oil Corporation	US707ESCAC30	USA	FF5
Ranhill Utilities Bhd.	MYL52720O009	Malaysia	FF5
Reach Energy Berhad	MYL52560O002	Malaysia	FF5
Red Oak Power LLC	US00103YAA91	USA	FF5
Refineria La Pampilla SAA	PEP521051107	Peru	FF5
Refrigeration Electrical Engineering Corp.	VN000000REE2	Vietnam	FF5
Reliance Holding USA, Inc.	USU75888AE48	USA	FF5
Reliance Industries Ltd.	INE002A01018	India	FF5
Reliance Infrastructure Limited	INE036A01016	India	FF5
Reliance Power Limited	INE614G01033	India	FF5
Repsol International Finance BV	XS1148073205	Netherlands	FF5
Repsol SA	ES0173516115	Spain	FF5
Rex Energy Corp.	US7615655062	USA	FF5
Rex International Holding Limited	SG2G04994999	Singapore	FF5
Rhino Resource Partners LP	US76218Y2028	USA	FF5
Riley Exploration Permian, Inc.	US76665T1025	USA	FF5
Ring Energy, Inc.	US76680V1089	USA	FF5
Riviera Resources, Inc.	US76964R1041	USA	FF5
RN Holding OJSC	RU000A0HGPM9	Russia	FF5
Roan Resources, Inc.	US7697551098	USA	FF5
Rockhopper Exploration plc	GB0080FVQX23	United Kingdom	FF5
Rompetrol Rafinare SA	ROPTRMACNOR5	Romania	FF5
Rosehill Resources Inc.	US777385AA30	USA	FF5
Royale Energy, Inc.	US78074G2003	USA	FF5
RS Energy KK	JP3366800005	Japan	FF5
Rubis SCA	FR0013269123	France	FF5
Ruwais Power Co. PJSC	USM8220VAA28	United Arab Emirates	FF5
RWE AG	DE0007037129	Germany	FF5
S.N.G.N. Romgaz SA	ROSNGNACNOR3	Romania	FF5
Sabine Oil & Gas Corp.	US78532P1075	USA	FF5
Sadovaya Group	LU0564351582	Luxembourg	FF5
Sakari Resources Ltd.	SG1U11932563	Singapore	FF5

Salungano Group Ltd.	ZAE000306890	South Africa	FF5
Samchully Co., Ltd.	KR7004690004	South Korea	FF5
Samruk-Energy JSC	KZ2C00004521	Kazakhstan	FF5
Samson Oil & Gas Limited	US7960432067	Australia	FF5
San Diego Gas & Electric Co.	ZZZZ00165598	USA	FF5
San Leon Energy PLC	IE00BWWFTP56	Ireland	FF5
San Miguel Corporation	PHY751061151	Philippines	FF5
SandRidge Energy, Inc.	US80007P8692	USA	FF5
Santos Finance Ltd.	USQ82780AG49	Australia	FF5
Santos Limited	AU000000STO6	Australia	FF5
Sapura Energy Berhad	MYL52180O002	Malaysia	FF5
Saras SPA	IT0000433307	Italy	FF5
Sasol Financing International Ltd.	XS0223405811	South Africa	FF5
Sasol Financing USA LLC	US80386WAA36	USA	FF5
Sasol Ltd.	ZAE000006896	South Africa	FF5
Saturn Oil & Gas Inc.	CA80412L8832	Canada	FF5
Saudi Arabian Oil Co.	SA14TG012N13	Saudi Arabia	FF5
Saudi Aramco Base Oil Co.	SA15M1HH2NH5	Saudi Arabia	FF5
Saudi Electricity Co.	SA0007879550	Saudi Arabia	FF5
Saudi Electricity Global Sukuk Co. - 2	US804133AB28	Cayman Islands	FF5
Saudi Electricity Global Sukuk Co. - 3	XS1054250235	Cayman Islands	FF5
SCANA Corp.	US80589M1027	USA	FF5
SCE Recovery Funding LLC	US78433LAA44	USA	FF5
Schahin II Finance Co. (SPV) Ltd.	USG785ARAA65	Cayman Islands	FF5
SDIC Power Holdings Co., Ltd.	CNE000000JM2	China	FF5
Seacrest Petroleum Bermuda Ltd.	BMG7947V2045	Bermuda	FF5
Sembcorp Industries Ltd.	SG1R50925390	Singapore	FF5
Semirara Mining & Power Corp.	PHY7628G1124	Philippines	FF5
Sempra	US8168511090	USA	FF5
Senex Energy Pty Ltd	AU000000SXY7	Australia	FF5
Seplat Energy Plc	NGSEPLAT0008	Nigeria	FF5
Serica Energy plc	GB00B0CY5V57	United Kingdom	FF5
Seven Energy Finance Ltd.	XS1093754387	Virgin Islands (British)	FF5
Seven Energy International Ltd.	ZZZZ00190051	Mauritius	FF5
Seven Energy Ltd.	XS0810621705	United Kingdom	FF5
SGC Energy Co., Ltd.	KR7005090006	South Korea	FF5
Shaanxi Coal Industry Co., Ltd.	CNE100001T64	China	FF5
Shamal Az-Zour Al-Oula Power & Water Co. KSCP	KW0EQ0504799	Kuwait	FF5
ShaMaran Petroleum Corp.	CA8193201024	Canada	FF5
Shan Xi Hua Yang Group New Energy Co. Ltd.	CNE000001FP1	China	FF5
Shandong Energy Group Co., Ltd.	CND1000796B2	China	FF5
Shandong Xinchao Energy Corp. Ltd.	CNE000000NJ0	China	FF5
Shanghai Datun Energy Resources Co., Ltd.	CNE000001915	China	FF5
Shanghai Electric Power Co., Ltd.	CNE000001G53	China	FF5
Shanxi Coal International Energy Group Co., Ltd.	CNE000001FH8	China	FF5
Shanxi Coking Coal Energy Group Co., Ltd.	CNE0000013Y5	China	FF5
Shanxi Lanhua Sci-Tech Venture Co., Ltd.	CNE000000XZ5	China	FF5
Shanxi Lu'An Environmental Energy Development Co., Ltd.	CNE000001NT7	China	FF5
Shanxi Meijin Energy Co., Ltd.	CNE0000005J2	China	FF5
Shenergy Co., Ltd.	CNE0000005Q7	China	FF5
Shenzhen Energy Group Co., Ltd.	CNE000000933	China	FF5
Shenzhen Nanshan Power Co., Ltd.	CNE000000G62	China	FF5
Shikoku Electric Power Co., Inc.	JP3350800003	Japan	FF5
Shizuoka Gas Co., Ltd.	JP3351150002	Japan	FF5
Shougang Fushan Resources Group Limited	HK0639031506	Hong Kong	FF5
SIBUR Holding JSC	RU000A103DS4	Russia	FF5
SIBUR Securities DAC	XS2010044621	Ireland	FF5
Sierra Pacific Power Co.	US826418BE49	USA	FF5
SilverBow Resources, Inc.	US82836G1022	USA	FF5
Sino Gas & Energy Holdings Ltd.	AU000000SEH2	Australia	FF5
Sino Oil and Gas Holdings Limited	BMG8184U1154	Bermuda	FF5
Sinopec Capital Co., Ltd.	US82937TAD46	China	FF5
Sinopec Group Overseas Development (2012) Ltd.	US82937JAC80	Virgin Islands (British)	FF5

Sinopec Group Overseas Development (2013) Ltd.	USG8200QAC09	Virgin Islands (British)	FF5
Sinopec Group Overseas Development (2014) Ltd.	US82937WAE57	Virgin Islands (British)	FF5
Sinopec Group Overseas Development (2015) Ltd.	US82938BAC46	Virgin Islands (British)	FF5
Sinopec Group Overseas Development (2016) Ltd.	USG8200TAD21	Virgin Islands (British)	FF5
Sinopec Group Overseas Development (2017) Ltd.	USG8201NAC68	Virgin Islands (British)	FF5
Sinopec Group Overseas Development (2018) Ltd.	USG82016AD15	Virgin Islands (British)	FF5
Sinopec Shanghai Petrochemical Company Limited	CNE1000004C8	China	FF5
Sitio Royalties Corp.	US82983N1081	USA	FF5
SK E&S Co., Ltd.	KR6056551E12	South Korea	FF5
SK Innovation Co., Ltd.	KR7096770003	South Korea	FF5
Slavneft-Yaroslavnefteorgsintez PJSC	RU0009100895	Russia	FF5
Slovnaft AS	CS0009004452	Slovakia	FF5
SM Energy Company	US78454L1008	USA	FF5
SMC Global Power Holdings Corp.	PHY806B2AF32	Philippines	FF5
S-Oil Corp.	KR7010950004	South Korea	FF5
South32 Ltd.	AU000000S320	Australia	FF5
South32 Treasury Ltd.	US84055BAA17	Australia	FF5
Southern California Edison Co.	US842400JA26	USA	FF5
Southern Gas Corridor CJSC	US84302LAA08	Azerbaijan	FF5
Southern Kuzbass Coal Co. PJSC	RU0005294775	Russia	FF5
Southern Power Co.	USU84408AC43	USA	FF5
Southgobi Resources Ltd.	CA8443751059	Canada	FF5
Southwestern Electric Power Co.	US845437BL54	USA	FF5
Southwestern Energy Company	US8454671095	USA	FF5
Southwestern Public Service Co.	US845743BJ16	USA	FF5
Spartan Delta Corp.	CA84678A5089	Canada	FF5
SPIC 2016 US Dollar Bond Co. Ltd.	XS1528227827	Virgin Islands (British)	FF5
SPIC 2018 USD Senior Perpetual Bond Co. Ltd.	XS1900551166	Virgin Islands (British)	FF5
SPIC Luxembourg Latin America Renewable Energy Investment Co.	XS1892681146	Luxembourg	FF5
Spindletop Oil & Gas Co.	US8485502087	USA	FF5
SPR Finance Corp.	US02563LAA61	USA	FF5
SSE Plc	GB0007908733	United Kingdom	FF5
St1 Nordic Oy	FI4000097191	Finland	FF5
Stanmore Resources Limited	AU000000SMR4	Australia	FF5
Star Energy Group Plc	GB00BZ042C28	United Kingdom	FF5
Star Petroleum Refining Public Co. Ltd.	TH6838010002	Thailand	FF5
State Oil Company of Azerbaijan Republic	XS1196496688	Azerbaijan	FF5
State Power Investment Corp., Ltd.	CND10006XPL3	China	FF5
STEAG GmbH	ZZZZ00239227	Germany	FF5
Stoneway Capital Corp.	US86188PAA57	Canada	FF5
Storm Resources Ltd.	CA86221R1029	Canada	FF5
Strata Power Corp.	CA86270C2040	Canada	FF5
Strathcona Resources Ltd.	CA8629521086	Canada	FF5
Stronghold Digital Mining, Inc.	US86337R2022	USA	FF5
Sumatec Resources Bhd.	MYL12010O0002	Malaysia	FF5
Sumitomo Corp.	JP3404600003	Japan	FF5
Summit Power Ltd.	BD0306SMTPO3	Bangladesh	FF5
SunCoke Energy Partners Finance Corp.	US86723CAA62	USA	FF5
SunCoke Energy Partners, L.P.	US86722Y1010	USA	FF5
SunCoke Energy, Inc.	US86722A1034	USA	FF5
Suncor Energy Inc.	CA8672241079	Canada	FF5
Sundance Energy Inc.	US86725N1028	USA	FF5
Sunpower Group Ltd.	BMG8585U1027	Bermuda	FF5
Sunshine Oilsands Ltd.	CA8678423044	Canada	FF5
Surge Energy Inc.	CA86880Y8779	Canada	FF5
Taiwan Cement Corp.	TW0001101004	Taiwan	FF5
Taiwan Cogeneration Corp.	TW0008926007	Taiwan	FF5
Talen Energy Corp.	US87422Q1094	USA	FF5
Talen Energy Supply LLC	US69352JAP21	USA	FF5
Talos Energy, Inc.	US87484T1088	USA	FF5
Talos Production, Inc.	USU83037AC28	USA	FF5
Tamarack Valley Energy Ltd.	CA87505Y4094	Canada	FF5
Tampa Electric Co.	ZZZZ00165549	USA	FF5

Tapstone Energy LLC	US87610CAA09	USA	FF5
Targa Pipeline Finance Corp.	US04939MAC38	USA	FF5
Targa Resources Corp.	US87612G1013	USA	FF5
Targa Resources Partners Finance Corp.	USU87571AK88	USA	FF5
Targa Resources Partners LP	US87612BBT89	USA	FF5
Tatneft PJSC	RU0009033591	Russia	FF5
Tauron Polska Energia SA	PLTAURN00011	Poland	FF5
TBEA Co., Ltd.	CNE000000RB8	China	FF5
Teck Resources Limited	CA8787422044	Canada	FF5
TECO Energy, Inc.	US872375AA80	USA	FF5
TECO Finance, Inc.	USU87883AD31	USA	FF5
Tecpetrol SA	ZZZZ00155894	Argentina	FF5
Teine Energy Ltd.	US879068AB03	Canada	FF5
Tellurian Inc.	US87968A1043	USA	FF5
Tenaga Nasional Berhad	MYL5347OO009	Malaysia	FF5
Tengizchevroil Finance Co. International Ltd.	USG87602AA90	Bermuda	FF5
Tengizchevroil Finance Co. SARL	US880334AA59	Kazakhstan	FF5
Tennessee Valley Authority	US8805913006	USA	FF5
Termocandelaria Power SA	US880879AA92	Spain	FF5
TerraCom Limited	AU000000TER9	Australia	FF5
Tervita Corporation	USC8843TAG25	Canada	FF5
Tethys Oil AB	SE0020180917	Sweden	FF5
Texas Pacific Land Corp.	US88262P1021	USA	FF5
Thai Oil Public Company Limited	TH0796010005	Thailand	FF5
Thaioil Treasury Center Co., Ltd.	US88323AAB89	Thailand	FF5
The AES Corporation	US00130H1059	USA	FF5
The Chugoku Electric Power Co., Inc.	JP3522200009	Japan	FF5
The Hub Power Co. Ltd.	PK0065001015	Pakistan	FF5
The Kansai Electric Power Co., Inc.	JP3228600007	Japan	FF5
The Lanna Resources Public Co., Ltd.	TH0409010Z03	Thailand	FF5
The Oil & Gas Holding Co. BSC	US67778M2A78	Bahrain	FF5
The Okinawa Electric Power Co., Inc.	JP3194700005	Japan	FF5
The Power & Water Utility Co. for Jubail & Yanbu	SA15L0N10HH3	Saudi Arabia	FF5
The Southern Company	US8425871071	USA	FF5
The Tata Power Company Limited	INE245A01021	India	FF5
Thunderbird Resources Equity, Inc.	US38011M6030	USA	FF5
Thungela Resources Ltd.	ZAE000296554	South Africa	FF5
Tiandi Science & Technology Co., Ltd.	CNE000001B90	China	FF5
TNB Global Ventures Capital Bhd.	XS1505674918	Malaysia	FF5
Toa Oil Co., Ltd.	JP3556800005	Japan	FF5
Tohoku Electric Power Co., Inc.	JP3605400005	Japan	FF5
Tokyo Electric Power Co. Holdings, Inc.	JP3585800000	Japan	FF5
Tokyo Gas Co., Ltd.	JP3573000001	Japan	FF5
Top Frontier Investment Holdings, Inc.	PHY8898C1046	Philippines	FF5
Topaz Energy Corp.	CA89055A2039	Canada	FF5
Topy Industries, Ltd.	JP3630200008	Japan	FF5
TORC Oil & Gas Ltd.	CA8908953034	Canada	FF5
Torrent Power Limited	INE813H01021	India	FF5
Toscana Energy Income Corporation	CA89148Y1016	Canada	FF5
Touchstone Exploration Inc.	CA89156L1085	Canada	FF5
Tourmaline Oil Corp.	CA89156V1067	Canada	FF5
TPI Polene Power Public Co., Ltd.	TH7534010007	Thailand	FF5
TPI Polene Public Co. Ltd.	TH0212A10Z07	Thailand	FF5
TransAlta Corporation	CA89346D1078	Canada	FF5
TransAlta Renewables Inc.	CA8934631091	Canada	FF5
TransGlobe Energy Corporation	CA8936621066	Canada	FF5
Transportadora de Gas del Sur SA	ARP9308R1039	Argentina	FF5
Trinidad Generation Unlimited	US89636DAA46	Trinidad and Tobago	FF5
Trinidad Petroleum Holdings Ltd.	US71657YAA01	Trinidad and Tobago	FF5
Tucson Electric Power Co., Inc.	US898813AK67	USA	FF5
Tulip Oil Netherlands Offshore BV	NO0010990575	Netherlands	FF5
Tullow Oil plc	GB0001500809	United Kingdom	FF5
Turcas Petrol AS	TRATRCAS92E6	Turkiye	FF5

Turkiye Petrol Rafinerileri AS	TRATUPRS91E8	Turkiye	FF5
U.S. ENERGY CORP.	US9118053076	USA	FF5
Unicorn Capital Partners Ltd.	ZAE000244745	South Africa	FF5
Union Electric Co.	US906548CH30	USA	FF5
Uniper SE	DE000UNSE026	Germany	FF5
Unipro PJSC	RU000A0JNGA5	Russia	FF5
Unit Corporation	US9092184061	USA	FF5
United Energy Group Limited	BMG9231L1081	Bermuda	FF5
United Refining Co.	ZZZZ00170168	USA	FF5
Up Energy Development Group Limited	BMG9289C1257	Bermuda	FF5
Urals Energy Public Co. Ltd.	CY0107130912	Cyprus	FF5
VAALCO Energy, Inc.	US91851C2017	USA	FF5
Valero Energy Corporation	US91913Y1001	USA	FF5
Var Energi ASA	NO0011202772	Norway	FF5
Vattenfall AB	XS1205618470	Sweden	FF5
Vectren Corp.	US92240G1013	USA	FF5
Vedanta Limited	INE205A01025	India	FF5
Vedanta Resources Finance II Plc	US92243XAA90	United Kingdom	FF5
Vedanta Resources Jersey Ltd.	XS0434722087	Jersey	FF5
Vedanta Resources Ltd.	USG9328DAP53	United Kingdom	FF5
Vermilion Energy Inc.	CA9237251058	Canada	FF5
Vertex Energy, Inc.	US92534K1079	USA	FF5
Viesgo Infraestructuras Energeticas SL	ZZZZ00191408	Spain	FF5
Vimetto NV	US92718P2039	Netherlands	FF5
Vine Energy, Inc.	US92735P1030	USA	FF5
Viper Energy, Inc.	US9279591062	USA	FF5
Virginia Electric & Power Co.	US927804GQ14	USA	FF5
Viridian Group FundCo II Ltd.	XS0752224591	United Kingdom	FF5
Vistra Corp.	US92840M1027	USA	FF5
Vistra Operations Co. LLC	US92840VAQ59	USA	FF5
Vital Energy, Inc.	US5168062058	USA	FF5
Vitesse Energy, Inc.	US92852X1037	USA	FF5
Viva Energy Group Ltd.	AU0000016875	Australia	FF5
VPower Group International Holdings Limited	KYG939541085	Cayman Islands	FF5
W&T Offshore, Inc.	US92922P1066	USA	FF5
Warren Resources, Inc.	US93564A1007	USA	FF5
Warrior Met Coal, Inc.	US93627C1018	USA	FF5
Washington H. Soul Pattinson and Company Limited	AU000000SOL3	Australia	FF5
WEC Energy Group, Inc.	US92939U1060	USA	FF5
Wentworth Resources Plc	JE00BGT34J81	Jersey	FF5
Western Midstream Operating LP	US958667AF48	USA	FF5
Westmoreland Coal Co.	US9608781061	USA	FF5
Westmoreland Resource Partners LP	US96108P1030	USA	FF5
WHA Utilities & Power Public Co. Ltd.	TH7846010Z09	Thailand	FF5
White Star Petroleum LLC	US02564PAB40	USA	FF5
Whitecap Resources Inc.	CA96467A2002	Canada	FF5
Whitehaven Coal Limited	AU000000WHC8	Australia	FF5
Wintershall Dea AG	XS2054209320	Germany	FF5
Wintershall Dea Finance 2 BV	XS2286041947	Netherlands	FF5
Wintershall Dea Finance BV	XS2054210252	Netherlands	FF5
Wintershall Dea International GmbH	DE0005509004	Germany	FF5
Wintime Energy Group Co., Ltd.	CNE000000WD4	China	FF5
Wisconsin Electric Power Company	US9766562071	USA	FF5
Wisconsin Power & Light Co.	US9768264049	USA	FF5
Wisconsin Public Service Corp.	US976843AZ50	USA	FF5
Wollongong Coal Limited	AU000000WLC0	Australia	FF5
Woodside Energy Group Ltd.	AU0000224040	Australia	FF5
Woodside Finance Ltd.	US980236AM52	Australia	FF5
WPX Energy, Inc.	US98212BAE39	USA	FF5
Xcel Energy Inc.	US98389B1008	USA	FF5
Xinjiang Guanghui Industry Investment (Group) Co., Ltd.	CND100003Y90	China	FF5
Yancoal Australia Ltd.	AU000000YAL0	Australia	FF5
Yancoal International Resources Development Co., Ltd.	XS2406562301	Hong Kong	FF5

Yankuang Energy Group Co., Ltd.	CNE1000004Q8	China	FF5
Yankuang Group (Cayman) Ltd.	XS2337157510	Cayman Islands	FF5
Yorkshire Power Finance Ltd.	XS0083707884	Cayman Islands	FF5
YPF Energia Electrica SA	US98424MAA18	Argentina	FF5
YPF SA	ARP9897X1319	Argentina	FF5
YTL Corporation Berhad	MYL4677OO000	Malaysia	FF5
YTL Power International Berhad	MYL6742OO000	Malaysia	FF5
Zargon Oil & Gas Ltd.	CA9891333010	Canada	FF5
Zephyr Energy Plc	GB00BF44KY60	United Kingdom	FF5
Zhaikmunai Finance BV	USN97708AA49	Netherlands	FF5
Zhaikmunai International BV	USN97716AA72	Netherlands	FF5
Zhejiang Jiahua Energy Chemical Industry Co., Ltd.	CNE000001F62	China	FF5
Zhejiang Zheneng Electric Power Co., Ltd.	CNE100001SP3	China	FF5
Zhengzhou Coal Industry & Electric Power Co., Ltd.	CNE000000TS8	China	FF5
Zhongrong Xinda Group Co., Ltd.	CND10000GLS5	China	FF5
Genting Berhad	MYL3182OO002	Malaysia	FF5 GAM
GOHL Capital Ltd.	XS1551355149	Isle of Man	FF5 GAM
Hosken Consolidated Investments Ltd.	ZAE000003257	South Africa	FF5 GAM
LLPL Capital Pte Ltd.	US50201PAA49	Singapore	FF5 GAM
BHP Billiton Finance (USA) Ltd.	US055451BD93	Australia	FF5 NB
BHP Billiton Finance BV	XS0155924276	Netherlands	FF5 NB
BHP Billiton Finance Ltd.	XS0787786440	Australia	FF5 NB
BHP Group Limited	AU000000BHP4	Australia	FF5 NB
China National Chemical Corp., Ltd.	CND10004G0C2	China	FF5 NB
CNAC (HK) Finbridge Co. Ltd.	XS1644429935	Hong Kong	FF5 NB
CNAC (HK) Synbridge Co., Ltd.	XS1608624166	Hong Kong	FF5 NB
CNRC Capital Ltd.	XS1622745203	Hong Kong	FF5 NB
CNRC Capitale Ltd.	ZZZZ00183840	Virgin Islands (British)	FF5 NB
Eni Finance International SA	BE6228793350	Belgium	FF5 NB
Eni SpA	IT0003132476	Italy	FF5 NB
Eni USA, Inc.	US51808BAE20	USA	FF5 NB
Exxon Mobil Corporation	US30231G1022	USA	FF5 NB
Korea Electric Power Corp.	KR7015760002	South Korea	FF5 NB
Marathon Petroleum Corporation	US56585A1025	USA	FF5 NB
MPLX LP	US55336V1008	USA	FF5 NB
NTPC Limited	INE733E01010	India	FF5 NB
Phillips 66	US7185461040	USA	FF5 NB
RATCH Group Public Company Limited	TH0637010Y00	Thailand	FF5 NB
SeaRiver Maritime Financial Holdings, Inc.	US812293AB43	USA	FF5 NB
Shell Finance (Netherlands) BV	XS0159800878	Netherlands	FF5 NB
Shell International Finance BV	US822582AD40	Netherlands	FF5 NB
Shell Plc	GB00BP6MXD84	United Kingdom	FF5 NB
SK, Inc.	KR7034730002	South Korea	FF5 NB
Tesoro Logistics Finance Corp.	US88160QAC78	USA	FF5 NB
TotalEnergies Capital Canada Ltd.	XS1111559925	Canada	FF5 NB
TotalEnergies Capital International SA	XS0994991411	France	FF5 NB
TotalEnergies Capital SA	XS0418669429	France	FF5 NB
TotalEnergies SE	FR0000120271	France	FF5 NB
Petroleos de Venezuela SA	XS0294364954	Venezuela	FF5 NB SAN
Rosneft Finance SA	US87261GAB14	Luxembourg	FF5 NB SAN
Rosneft International Finance Ltd.	US77819RAB50	Ireland	FF5 NB SAN
ROSNEFT International Ltd.	ZZZZ00227220	Ireland	FF5 NB SAN
Rosneft Oil Co.	RU000A0J2Q06	Russia	FF5 NB SAN
Bashneft PJSOC	RU0007976957	Russia	FF5 SAN
CITGO Holding, Inc.	US17302WAB46	USA	FF5 SAN
CITGO Petroleum Corp.	US17302XAN66	USA	FF5 SAN
CNOOC Curtis Funding No. 1 Pty Ltd.	XS0973209421	Australia	FF5 SAN
CNOOC Finance (2003) Ltd.	USG21886AB53	Virgin Islands (British)	FF5 SAN
CNOOC Finance (2011) Ltd.	US12621VAB18	Virgin Islands (British)	FF5 SAN
CNOOC Finance (2012) Ltd.	US12623UAB17	Virgin Islands (British)	FF5 SAN
CNOOC Finance (2013) Ltd.	US12625GAD60	Virgin Islands (British)	FF5 SAN
CNOOC Finance (2014) ULC	US12591DAC56	Canada	FF5 SAN
Cnooc Finance (2015) Australia Pty Ltd.	US12634GAC78	Australia	FF5 SAN

CNOOC Finance (2015) U.S.A. LLC	US12634MAB63	USA	FF5 SAN
CNOOC Limited	HK0883013259	Hong Kong	FF5 SAN
Gaz Capital SA	XS0191754729	Luxembourg	FF5 SAN
Gaz Finance Plc	XS2125065081	United Kingdom	FF5 SAN
Gazprom Neft PJSC	RU0009062467	Russia	FF5 SAN
Gazprom PJSC	RU0007661625	Russia	FF5 SAN
Gazpromneft-Moscow Refinery OJSC	RU0009084404	Russia	FF5 SAN
GPN Capital SA	XS0830192711	Luxembourg	FF5 SAN
LUKOIL International Finance BV	XS1514045886	Netherlands	FF5 SAN
Mosenergo OAO	RU0008958863	Russia	FF5 SAN
Novatek Finance DAC	XS0588433267	Ireland	FF5 SAN
NOVATEK JSC	RU000A0DKV55	Russia	FF5 SAN
Oil Co. LUKOIL PJSC	RU0009024277	Russia	FF5 SAN
Saratov Oil & Refinery PJSC	RU0009100408	Russia	FF5 SAN
Surgutneftegas PJSC	RU0008926258	Russia	FF5 SAN
Territorial Generating Co. No 1 PJSC	RU000A0JNUD0	Russia	FF5 SAN
The Second Generation Co of the Wholesale Power Market PJSC	RU000A0JNG55	Russia	FF5 SAN
(I.Z.) Queenco Ltd.	IL0003860116	Israel	GAM
32Red Ltd.	GI000A0F56M0	Gibraltar	GAM
365 Media Group Ltd.	GB0030716616	United Kingdom	GAM
888 Holdings Plc	GI000A0F6407	Gibraltar	GAM
Accel Entertainment, Inc.	US00436Q1067	USA	GAM
Acroud AB	SE0001863291	Sweden	GAM
Affinity Gaming Finance Corp.	US00829WAB46	USA	GAM
Affinity Gaming, LLC	ZZZZ00170178	USA	GAM
AG&E Holdings, Inc.	US00108M1027	USA	GAM
Agilysys, Inc.	US00847J1051	USA	GAM
AGTech Holdings Limited	BMG0135Z1032	Bermuda	GAM
Ainsworth Game Technology Ltd.	AU000000AGI3	Australia	GAM
Alliance Global Group Cayman Islands, Inc.	XS0533657440	Cayman Islands	GAM
Alliance Global Group, Inc.	PHY003341054	Philippines	GAM
Allwyn International as	CZ0003522930	Czechia	GAM
American Casino & Entertainment Properties LLC	USU02508AA46	USA	GAM
Angler Gaming plc	MT0000650102	Malta	GAM
Aristocrat Leisure Limited	AU000000ALL7	Australia	GAM
Aspire Global plc	MT0001530105	Malta	GAM
Automatic Systems Ltd.	MU0021N00009	Mauritius	GAM
Axell Corp.	JP3108080007	Japan	GAM
B90 Holdings Plc	IM00BYT32K14	Isle of Man	GAM
Bally's Corporation	US05875B1061	USA	GAM
Belle Corp.	PHY0775S1043	Philippines	GAM
Berjaya Assets Bhd.	MYL3239OO000	Malaysia	GAM
Berjaya Corporation Berhad	MYL3395OO000	Malaysia	GAM
Berjaya Land Berhad	MYL4219OO001	Malaysia	GAM
Best of the Best Plc	GB00B16S3505	United Kingdom	GAM
BestGames Holdings Ltd.	GB00B5V2S492	United Kingdom	GAM
Bet-At-Home.com AG	DE000A0DNAY5	Germany	GAM
Betfair Group Ltd.	GB00BSPL1J93	United Kingdom	GAM
BetMakers Technology Group Ltd	AU0000050585	Australia	GAM
Betsson AB	SE0020845014	Sweden	GAM
Better Collective A/S	DK0060952240	Denmark	GAM
Blick Global Group AB	SE0019172735	Sweden	GAM
Bloomerry Resorts Corporation	PHY0927M1046	Philippines	GAM
BNN Technology plc	GB00BNBNSF91	United Kingdom	GAM
Boldt SA	ARBOLD010054	Argentina	GAM
Boyd Gaming Corporation	US1033041013	USA	GAM
Bragg Gaming Group Inc.	CA1048333068	Canada	GAM
Buffalo Thunder Development Authority	US119818AA08	USA	GAM
Butler National Corporation	US1237201041	USA	GAM
Bwin.party digital entertainment plc	GI000A0MV757	United Kingdom	GAM
Caesars Entertainment, Inc.	US12769G1004	USA	GAM
Caesars Growth Properties Holdings LLC	US12768WAA45	USA	GAM
Caesars Holdings, Inc.	US1276861036	USA	GAM

Caesars Operating Escrow LLC	US127693AA76	USA	GAM
Canterbury Park Holding Corporation	US13811E1010	USA	GAM
Catena Media plc	MT0001000109	Malta	GAM
CCM Merger, Inc.	US14985VAE11	USA	GAM
Century Casinos, Inc.	US1564921005	USA	GAM
Cherry AB	SE0010133256	Sweden	GAM
Chester Downs & Marina LLC	US165749AA05	USA	GAM
China Cyts Tours Holding Co., Ltd.	CNE000000V14	China	GAM
China Ecotourism Group Limited	BMG216341294	Bermuda	GAM
China Sports Industry Group Co., Ltd.	CNE000000VF1	China	GAM
Choctaw Resort Development Enterprise, Inc.	US17037NAA81	USA	GAM
Chukchansi Economic Development Authority	US171276AD01	USA	GAM
Churchill Downs Incorporated	US1714841087	USA	GAM
Cirsa Finance International SARL	XS2760863329	Luxembourg	GAM
Cirsa Funding Luxembourg SA	XS0506591519	Luxembourg	GAM
CIRSA Gaming Corp. SA	ES0118905019	Spain	GAM
CityCenter Holdings LLC	US178760AC83	USA	GAM
Cleopatra Finance Ltd.	US185669AD06	Jersey	GAM
Club Hipico de Santiago SA	CLP2839D1073	Chile	GAM
Contagious Gaming Inc.	CA2107373003	Canada	GAM
Crazy Sports Group Limited	BMG249551091	Bermuda	GAM
CRC Escrow Issuer LLC	USU1264AAA17	USA	GAM
Crown Resorts Limited	AU0000CWNZZ8	Australia	GAM
Daikoku Denki Co., Ltd.	JP3483100008	Japan	GAM
Delta Corp. Ltd. (India)	INE124G01033	India	GAM
Deq Systems Corp.	CA2332061019	Canada	GAM
DigiPlus Interactive Corp.	PHY525731394	Philippines	GAM
Donaco International Limited	AU00000DNA0	Australia	GAM
Downstream Development Authority (Oklahoma)	US26112TAA43	USA	GAM
DraftKings, Inc.	US26142V1052	USA	GAM
Dynam Japan Holdings Co., Ltd.	JP3491910000	Japan	GAM
EBET, Inc.	US2787002086	USA	GAM
Eldorado Resorts LLC	US284710AA82	USA	GAM
Elray Resources, Inc.	US29015T7028	USA	GAM
Elys Game Technology Corp.	US2907341026	USA	GAM
Emperor Entertainment Hotel Limited	BMG313891027	Bermuda	GAM
Emperor International Holdings Limited	BMG3036C2239	Bermuda	GAM
Empire Resorts, Inc.	US292052AF45	USA	GAM
Enjoy SA	CL0000006586	Chile	GAM
Enlabs AB	SE0001666553	Sweden	GAM
Entain Plc	IM00B5VQMV65	Isle of Man	GAM
Estoril Sol SGPS SA	PTES00AM0000	Portugal	GAM
Eumundi Group Limited	AU000000EBG0	Australia	GAM
Evergreen Gaming Corporation	CA30024G1037	Canada	GAM
Everi Games Holding, Inc.	US6254531055	USA	GAM
Everi Holdings, Inc.	US30034T1034	USA	GAM
Everi Payments, Inc.	US37954MAB54	USA	GAM
Evolution AB	SE0012673267	Sweden	GAM
Fable Media Group AB	SE0018013922	Sweden	GAM
Firekeepers Development Authority	US318169AA76	USA	GAM
Firich Enterprises Co., Ltd.	TW0008076001	Taiwan	GAM
Flutter Entertainment Plc	IE00BWT6H894	Ireland	GAM
Fortuna Entertainment Group NV	NL0009604859	Netherlands	GAM
Four Corners, Inc.	US3508661093	USA	GAM
Fujishoji Co., Ltd.	JP3814600007	Japan	GAM
Full House Resorts, Inc.	US3596781092	USA	GAM
Galaxy Entertainment Group Limited	HK0027032686	Hong Kong	GAM
Galaxy Gaming, Inc.	US36318P1057	USA	GAM
Gambling.com Group Ltd.	JE00BL970N11	Jersey	GAM
Gamecard-Joyco Holdings, Inc.	JP3282270002	Japan	GAM
Gamehost Inc.	CA36468B1040	Canada	GAM
Gamenet SpA	XS0954290689	Italy	GAM
Gamesys Group Ltd.	GB00BZ14BX56	United Kingdom	GAM

Gaming Corps AB	SE0014694691	Sweden	GAM
Gaming Innovation Group, Inc.	US36467X2062	USA	GAM
Gaming Partners International Corp.	US36467A1079	USA	GAM
Gaming Realms plc	GB00BBHXD542	United Kingdom	GAM
Gamma Civic Ltd.	MU0042N00005	Mauritius	GAM
Gan (UK) Ltd.	GB00BGCC6189	United Kingdom	GAM
GAN Ltd.	BMG3728V1090	Bermuda	GAM
Gateway Casinos & Entertainment Ltd.	US36760B1098	Canada	GAM
Genting Malaysia Berhad	MYL47150O008	Malaysia	GAM
Genting Singapore Limited	SGXE21576413	Singapore	GAM
Global Gaming 555 AB	SE0002685958	Sweden	GAM
Glory Ltd.	JP3274400005	Japan	GAM
Golden Entertainment, Inc.	US3810131017	USA	GAM
Golden Nugget Escrow, Inc.	US381131AB78	USA	GAM
Golden Nugget Online Gaming, Inc.	US38113L1070	USA	GAM
Golden Nugget, Inc.	US73751NAA54	USA	GAM
Grand Korea Leisure Co., Ltd.	KR7114090004	South Korea	GAM
Grand Parade Investments Ltd.	ZAE000119814	South Africa	GAM
Graton Economic Development Authority (California)	US389003AA28	USA	GAM
Great Canadian Gaming Corporation	CA3899141020	Canada	GAM
Greek Organisation of Football Prognostics SA	GRS419003009	Greece	GAM
Greektown Holdings LLC	US392484AA95	USA	GAM
Groupe Partouche SA	FR0012612646	France	GAM
Guoco Group Limited	BMG420981224	Bermuda	GAM
Heiwa Corp.	JP3834200002	Japan	GAM
Hongbo Co. Ltd.	CNE100000B65	China	GAM
HSP Gaming LP	ZZZZ00024863	USA	GAM
Imperial Pacific International Holdings Limited	BMG4769M1230	Bermuda	GAM
Inn of the Mountain Gods Resort Casino	US45771VAA17	USA	GAM
Inspired Entertainment, Inc.	US45782N1081	USA	GAM
Intecq Ltd.	AU000000ITQ2	Australia	GAM
Integrity Gaming ULC	CA45826W1068	Canada	GAM
International Entertainment Corporation	KYG4843W1050	Cayman Islands	GAM
International Game Technology Plc	GB00BVG7F061	United Kingdom	GAM
Intralot Capital Luxembourg SA	XS1685704576	Luxembourg	GAM
Intralot Finance Luxembourg SA	XS0947176631	Luxembourg	GAM
INTRALOT SA	GRS343313003	Greece	GAM
Isle of Capri Casinos LLC	US27003BAC90	USA	GAM
JACK Entertainment LLC	ZZZZ00220447	USA	GAM
Jack Ohio Finance LLC	US74965WAA53	USA	GAM
Jackpot Digital Inc.	CA4663913073	Canada	GAM
Jacobs Entertainment, Inc.	ZZZZ00225527	USA	GAM
Japan Cash Machine Co., Ltd.	JP3697800005	Japan	GAM
Jumbo Interactive Limited	AU000000JIN0	Australia	GAM
Kai Chieh International Investment Ltd.	KYG521031016	Cayman Islands	GAM
Kambi Group plc	MT0000780107	Malta	GAM
Kangwon Land, Inc.	KR7035250000	South Korea	GAM
Keck Seng Investments (Hong Kong) Limited	HK0184000948	Hong Kong	GAM
Kinbasha Gaming International, Inc.	US4944882087	USA	GAM
Kindred Group plc	SE0007871645	Malta	GAM
KONAMI Group Corp.	JP3300200007	Japan	GAM
La Francaise des Jeux SA	FR0013451333	France	GAM
Ladbrokes Group Finance Plc	XS0103115274	United Kingdom	GAM
Landry's Acquisition Co.	USU5129PAA40	USA	GAM
Landry's Holdings II, Inc.	USU5130EAA65	USA	GAM
Landry's LLC	US51508L1035	USA	GAM
Las Vegas Sands Corp.	US5178341070	USA	GAM
Lasseters International Holdings Ltd.	SG1P64918631	Singapore	GAM
LeoVegas AB	SE0008091904	Sweden	GAM
LHMC Finco 2 SARL	XS2059777594	Luxembourg	GAM
Light & Wonder International, Inc.	USU8067TAR78	USA	GAM
Light & Wonder, Inc.	US80874P1093	USA	GAM
Lotarija na Makedonija AD Skopje	MKLOTO101010	North Macedonia	GAM

Lotte Tour Development Co., Ltd.	KR7032350001	South Korea	GAM
Lotto24 AG	DE000LTT2470	Germany	GAM
Lottomatica Group SpA	IT0005541336	Italy	GAM
Lottomatica SpA	XS2536848448	Italy	GAM
Macau Legend Development Limited	KYG573611004	Cayman Islands	GAM
Magnum Berhad	MYL38590O005	Malaysia	GAM
Mandalay Resort Group	US5625671079	USA	GAM
Manila Jockey Club, Inc.	PHY6131D1038	Philippines	GAM
Marina District Development Co. LLC	ZZZZ00219409	USA	GAM
Marina District Finance Co., Inc.	US56808RAA41	USA	GAM
Mars Group Holdings Corp.	JP3860220007	Japan	GAM
Melco International Development Limited	HK0200030994	Hong Kong	GAM
Melco Resorts & Entertainment (Philippines) Corp.	PHY5551D1012	Philippines	GAM
Melco Resorts & Entertainment Limited	US5854641009	Cayman Islands	GAM
Melco Resorts Finance Ltd.	US58547DAA72	Cayman Islands	GAM
MGM China Holdings Limited	KYG607441022	Cayman Islands	GAM
MGM Resorts International	US5529531015	USA	GAM
MGP Escrow Issuer LLC	US55303WAB37	USA	GAM
Midwest Gaming Borrower LLC	US59833DAB64	USA	GAM
Mohegan Gaming & Entertainment	ZZZZ00170169	USA	GAM
Monarch Casino & Resort, Inc.	US6090271072	USA	GAM
Monte-Carlo Societe des Bains de Mer SA	MC0000031187	Monaco	GAM
Mr Green & Co. AB	SE0010949750	Sweden	GAM
NagaCorp Ltd.	KYG6382M1096	Cayman Islands	GAM
NeoGames SA	LU2263803020	Luxembourg	GAM
Net Holding AS	TRANHOL91Q6	Turkiye	GAM
NetEnt AB	SE0014186656	Sweden	GAM
NetPlay TV Ltd.	GB00BZBXBN29	United Kingdom	GAM
Nevada Gold & Casinos, Inc.	US64126Q2066	USA	GAM
Newbury Racecourse plc	GB0002910429	United Kingdom	GAM
Nexiteq Plc	GB00B99PCP71	United Kingdom	GAM
Niraku GC Holdings, Inc.	JP3756380006	Japan	GAM
Novomatic AG	AT0000492962	Austria	GAM
Nuvei International Group Ltd.	GG00BYMK4250	Guernsey	GAM
Odyssey Europe Holdco SARL	XS1818737287	Luxembourg	GAM
OIZUMI CORP.	JP3170100006	Japan	GAM
Olympia Industries Berhad	MYL30180O008	Malaysia	GAM
Olympic Entertainment Group AS	EE3100084021	Estonia	GAM
Pacific Online Systems Corp.	PHY6624V1071	Philippines	GAM
Paradise Co., Ltd.	KR7034230003	South Korea	GAM
Paradise Entertainment Limited	BMG6893L1375	Bermuda	GAM
Parpro Corp.	TW0004916002	Taiwan	GAM
Peermont Global (Pty) Ltd.	XS0296654600	South Africa	GAM
Peninsula Gaming LLC	ZZZZ00170182	USA	GAM
PENN Entertainment, Inc.	US7075691094	USA	GAM
pferdewetten.de AG	DE000A2YN777	Germany	GAM
Philweb Corporation	PHY7134C1679	Philippines	GAM
Phumelela Gaming & Leisure Ltd.	ZAE000039269	South Africa	GAM
Pinnacle Entertainment, Inc.	US72348Y1055	USA	GAM
PlayAGS, Inc.	US72814N1046	USA	GAM
Playsafe Holding AS	NO0010306228	Norway	GAM
Playtech plc	IM00B7S9G985	Isle of Man	GAM
PNK Finance Corp.	US69353XAA37	USA	GAM
PointsBet Holdings Limited	AU0000047797	Australia	GAM
Pollard Banknote Limited	CA73150R1055	Canada	GAM
Premium Leisure Corp.	PHY7092K1026	Philippines	GAM
PT (Jersey) Ltd.	XS1139088402	United Kingdom	GAM
Raketech Group Holding Plc	MT0001390104	Malta	GAM
Rank Group Plc	GB00B1L5QH97	United Kingdom	GAM
Redcape Hotel Group Management Ltd.	AU0000030553	Australia	GAM
Reef Casino Trust	AU000000RCT3	Australia	GAM
REXLot Holdings Ltd.	BMG7541U1071	Bermuda	GAM
RGB International Bhd.	MYQ0037O0000	Malaysia	GAM

River Rock Entertainment Authority	US768365AA66	USA	GAM
Rivers Pittsburgh Borrower LP	USU76190AA27	USA	GAM
Royal Highgate PCL	CY0006990713	Cyprus	GAM
Royal International Corp.	VN000000RIC7	Vietnam	GAM
Rush Street Interactive, Inc.	US7820111000	USA	GAM
Sands China Ltd.	KYG7800X1079	Cayman Islands	GAM
Sankyo Co., Ltd.	JP3326410002	Japan	GAM
Score Media and Gaming Inc.	CA80919D2023	Canada	GAM
Scout Gaming Group AB	SE0010521153	Sweden	GAM
Secure Electronic Technology Plc	NGNSLTECH006	Nigeria	GAM
Sega Sammy Holdings, Inc.	JP3419050004	Japan	GAM
Seminole Hard Rock Entertainment, Inc.	US816752AA72	USA	GAM
Seneca Gaming Corp.	US817082AA89	USA	GAM
Seven Aces Ltd.	CA81782W1032	Canada	GAM
Shingle Springs Tribal Gaming Authority	US82459AAA97	USA	GAM
Silver Heritage Group Ltd.	AU000000SVH6	Australia	GAM
SJM Holdings Limited	HK0880043028	Hong Kong	GAM
SkyCity Entertainment Group Limited	NZSKCE0001S2	New Zealand	GAM
SNAITECH SpA	IT0000074903	Italy	GAM
Snoqualmie Entertainment Authority	US833312AA96	USA	GAM
Sociedad Hipodromo Chile SA	CLP8716A1162	Chile	GAM
Societe Fermiere du Casino Municipal de Cannes SA	FR0000062101	France	GAM
Societe Francaise de Casinos SA	FR0010209809	France	GAM
Southwest Casino Corp.	US84479V1070	USA	GAM
Sportech PLC	GB00BRV2F192	United Kingdom	GAM
Sportingbet Ltd.	GB0009516252	United Kingdom	GAM
Sports Toto Bhd.	MYL1562OO007	Malaysia	GAM
Stride Gaming Ltd.	JE00BWT5X884	Jersey	GAM
STS Holding SA	PLSTSHL00012	Poland	GAM
Studio City Co. Ltd.	US86400GAC33	Macao	GAM
Studio City Finance Ltd.	USG85381AF13	Hong Kong	GAM
Studio City International Holdings Limited	US86389T1060	Cayman Islands	GAM
SugarHouse HSP Gaming LP	US865033AB04	USA	GAM
SugarHouse HSP Gaming Prop. Mezz LP	USU8603MAC65	USA	GAM
Summit Ascent Holdings Limited	BMG8565U1302	Bermuda	GAM
Sun International Ltd.	ZAE000097580	South Africa	GAM
SUNCORP	JP3336450006	Japan	GAM
Super Group (SGHC) Ltd.	GG00BMG42V42	Guernsey	GAM
Supreme Ventures Ltd.	JMP8805B1082	Jamaica	GAM
Syzygy Entertainment Ltd.	US8720661052	USA	GAM
Tabcorp Holdings Limited	AU000000TAH8	Australia	GAM
Tabcorp Maxgaming Holdings Ltd.	AU000000TTS5	Australia	GAM
Table Trac, Inc.	US87336P1066	USA	GAM
Tangiamo Touch Technology AB	SE0009664303	Sweden	GAM
The Intertain Group Limited	CA46112W1077	Canada	GAM
The Lottery Corporation Limited	AU0000219529	Australia	GAM
The Majestic Star Casino LLC	US56075NAC56	USA	GAM
The Seminole Tribe of Florida, Inc.	US81683RAN44	USA	GAM
The Star Entertainment Group Limited	AU000000SGR6	Australia	GAM
The Stars Group Inc.	CA85570W1005	Canada	GAM
Thunderbird Resorts Inc.	VG885761061	Virgin Islands (British)	GAM
Tintra Ltd.	GB00BHXM9D70	United Kingdom	GAM
Tokyotokeiba Co., Ltd.	JP3586600003	Japan	GAM
TransAct Technologies Incorporated	US8929181035	USA	GAM
Travellers International Hotel Group, Inc.	PHY8969L1080	Philippines	GAM
Tropicana Entertainment, Inc.	US89708X1054	USA	GAM
Tsogo Sun Ltd.	ZAE000273116	South Africa	GAM
Tsuburaya Fields Holdings, Inc.	JP3802680003	Japan	GAM
Tunica Biloxi Gaming Authority	USU87366AA55	USA	GAM
Tunica-Biloxi Tribe of Louisiana	US899745AA11	USA	GAM
Universal Entertainment Corp.	JP3126130008	Japan	GAM
Valparaiso Sporting Club SA	CLP8738F1013	Chile	GAM
Waterfront Philippines, Inc.	PHY953131059	Philippines	GAM

Webis Holdings plc	GB0004126271	Isle of Man	GAM
William Hill Ltd.	XS1989833816	United Kingdom	GAM
WMS Industries, Inc.	US9292971093	USA	GAM
Wynn Las Vegas LLC	USU98347AJ32	USA	GAM
Wynn Macau Limited	KYG981491007	Cayman Islands	GAM
Wynn Resorts, Limited	US9831341071	USA	GAM
XLMedia Plc	JE00BH6XDL31	Jersey	GAM
Yuke's Co., Ltd.	JP3944350002	Japan	GAM
ZEAL Network SE	DE000ZEAL241	Germany	GAM
Zytronic plc	GB0006971013	United Kingdom	GAM
Red Rock Resorts, Inc.	US75700L1089	USA	GAM NB
Station Casinos LLC	US857691AG41	USA	GAM NB
Amazon.com, Inc.	US0231351067	USA	NB
Bharat Heavy Electricals Limited	INE257A01026	India	NB
BHP Group (UK) Ltd.	GB00BH0P3Z91	United Kingdom	NB
Companhia de Saneamento do Parana	BRSAPRACNPR6	Brazil	NB
Dianjian Haixing Ltd.	XS1120652455	China	NB
Elsewedy Electric Co.	EGS3G0Z1C014	Egypt	NB
Enbridge Energy Management LLC	US29250X1037	USA	NB
Enbridge Energy Partners LP	USU29151AB06	USA	NB
Enbridge Inc.	CA29250N1050	Canada	NB
Energy Transfer LP	US29273V1008	USA	NB
Energy Transfer Operating LP	US29273RAF64	USA	NB
Export-Import Bank of India	XS2705804164	India	NB
General Dynamics Corporation	US3695501086	USA	NB
JBS Finance II Ltd.	US46611CAA53	Brazil	NB
JBS Investments GmbH	US29605YAA10	Austria	NB
JBS Investments II GmbH	USA29875AB60	Austria	NB
JBS SA	BRJBSSACNOR8	Brazil	NB
Korea Western Power Co., Ltd.	KR6063626E19	South Korea	NB
Leader Goal International Ltd.	XS1649890891	Virgin Islands (British)	NB
Phillips 66 Partners LP	US718549AB44	USA	NB
POSCO Holdings Inc.	KR7005490008	South Korea	NB
POSCO INTERNATIONAL Corp.	KR7047050000	South Korea	NB
Power Construction Corporation of China, Ltd.	CNE1000017G1	China	NB
Raytheon Co.	US755111AP63	USA	NB
RTX Corp.	US75513E1010	USA	NB
Samarco Mineracao SA	USP8405QAA78	Brazil	NB
Sercos Group plc	GB0007973794	United Kingdom	NB
Starbucks Corporation	US8552441094	USA	NB
Sumitomo Chemical Co., Ltd.	JP3401400001	Japan	NB
Sunoco Logistics Partners Operations LP	US86765BAH24	USA	NB
Syngenta AG	CH0011037469	Switzerland	NB
Syngenta Finance AG	CH0240672235	Switzerland	NB
Syngenta Finance NV	US87164KAB08	Netherlands	NB
Syngenta Luxembourg Finance No. 2 SA	XS0217939494	Luxembourg	NB
Syngenta Luxembourg Finance SA	XS0132121715	Luxembourg	NB
Tesla, Inc.	US88160R1014	USA	NB
Vale Overseas Ltd.	US91911TAE38	Cayman Islands	NB
Vale SA	BRVALEACNOR0	Brazil	NB
FriendFinder Networks, Inc.	US3584533067	USA	PORN
Metro Global Media, Inc.	US5919172081	USA	PORN
New Frontier Media, Inc.	US6443981096	USA	PORN
Private Media Group, Inc.	US74266R3021	USA	PORN
RCI Hospitality Holdings, Inc.	US74934Q1085	USA	PORN
Scores Holding Co., Inc.	US80917W2026	USA	PORN
tmc Content Group AG	CH0557519201	Switzerland	PORN
ABS ZEIM Automation OJSC	RU0007228680	Russia	SAN
Aeroflot-Russian Airlines PJSC	RU0009062285	Russia	SAN
Aerospace CH UAV Co., Ltd.	CNE100000N20	China	SAN
Aerosun Corp.	CNE000001857	China	SAN
Agregat PJSC	RU000A0JQPP7	Russia	SAN
AK Bars Bank OJSC	RU000A0JQMF5	Russia	SAN

Al-Ataa Islamic Bank For Investment & Finance Psc	IQ000A2DP8A5	Iraq	SAN
Alfa Bond Issuance Plc	XS1760786340	Ireland	SAN
Alfa-Bank CJSC	RU000A0JWUX9	Belarus	SAN
Alfa-Bank JSC	RU000A0ZZDC8	Cyprus	SAN
Almaz R&P Corp. PJSC	RU000A0JRAU7	Russia	SAN
ALROSA Finance SA	XS1843441731	Luxembourg	SAN
ALROSA PJSC	RU0007252813	Russia	SAN
Amur Shipbuilding Plant JSC	RU000A100XD0	Russia	SAN
Ansar Bank Co.	IRO1BANS0000	Iran	SAN
Arzamas Instrument Engineering Factory JSC	RU0008137021	Russia	SAN
Arzamas Machine Building Plant OJSC	RU0007976833	Russia	SAN
Arzamas Research & Production Enterprise TEMP-AVIA JSC	RU000A0JQCP5	Russia	SAN
AS Yakovlev Design Bureau JSC	RU0006766920	Russia	SAN
ASB Leasing	BY52642C3407	Belarus	SAN
Autonormal Plant JSC	RU000A0JNSR4	Russia	SAN
Aviaagregat OAO	RU000A0JQ0A0	Russia	SAN
AVIC Airborne Systems Co., Ltd.	CNE0000018C0	China	SAN
Avic Aviation High-Technology Co., Ltd.	CNE000000GZ0	China	SAN
AVIC Electromechanical Systems Co. Ltd.	CNE000001JY5	China	SAN
AVIC Heavy Machinery Co., Ltd.	CNE000000N22	China	SAN
AVIC Industry-Finance Holdings Co., Ltd.	CNE000000KC1	China	SAN
AVIC International Finance & Investment Ltd.	XS2231903084	Virgin Islands (British)	SAN
AVIC International Holding Corp.	CND10004G810	China	SAN
AVIC International Holdings Limited	XS1273476462	China	SAN
AVIC Jonhon Optron Technology Co., Ltd.	CNE1000007T5	China	SAN
AVIC Shenyang Aircraft Co., Ltd.	CNE000000MH6	China	SAN
AVIC Xi'an Aircraft Industry Group Co., Ltd.	CNE000000RF9	China	SAN
AviChina Industry & Technology Co., Ltd.	CNE1000001Y8	China	SAN
Avicopter Plc	CNE0000015V6	China	SAN
Bahman Group	IR1100131017	Iran	SAN
Balashikha Casting-Mechanical Plant OAO	RU000A0JRLZ3	Russia	SAN
Banco de Venezuela SACA	VEV000571019	Venezuela	SAN
Bank Dabrabyt JSC	BY50002C5996	Belarus	SAN
Bank of Kunlun Co., Ltd.	CND10006X9M9	China	SAN
Bank Otkritie Financial Corp. PJSC	RU000A0JRZ74	Russia	SAN
Bank Saderat Iran	IRO1BSDR0003	Iran	SAN
Bank St. Petersburg PJSC	RU0009100945	Russia	SAN
BANK URALSIB PJSC	RU0006929536	Russia	SAN
Bank ZENIT PJSC	RU000A0JPCR3	Russia	SAN
Bashinformsvyaz PJSC	RU0009100176	Russia	SAN
Belagroprombank JSC	BY50002C0484	Belarus	SAN
Belarusbank JSC	BYC000000043	Belarus	SAN
Belarusian Bank for Development & Reconstruction JSC	BYC000000787	Belarus	SAN
BELON OAO	RU000A0J2QG8	Russia	SAN
Belvnesheconombank JSC	BY52642D0949	Belarus	SAN
Beriev Aircraft PJSC	RU0009831358	Russia	SAN
BM-Bank JSC	RU000A1038B8	Russia	SAN
BOM Capital Plc	US09775AAA97	Ireland	SAN
BSPB Finance Plc	XS0275595816	Ireland	SAN
Buali Investment Co.	IRO1BALI0004	Iran	SAN
Buryatzoloto PJSC	RU0009288658	Russia	SAN
CBOM Finance Plc	XS1143363940	Ireland	SAN
CCCC Construction Group Co., Ltd.	CND10007BYV8	China	SAN
CCCC Dredging (Group) Co., Ltd.	CND10004XLQ6	China	SAN
CCCC Financial Leasing Co., Ltd.	CND10007BH59	China	SAN
CCCC First Harbor Engineering Co., Ltd.	CND10004FP09	China	SAN
CCCC First Highway Engineering Group Co. Ltd.	CND100071SR4	China	SAN
CCCC First Shipping Engineering Bureau Co., Ltd.	CND10000LD33	China	SAN
CCCC Fourth Harbor Engineering Co., Ltd.	CND10006MZ97	China	SAN
CCCC Investment Co., Ltd.	CND10007F8T7	China	SAN
CCCC Real Estate Co. Ltd.	CND10000KYM3	China	SAN
CCCC Road & Bridge Construction Co., Ltd.	CND10006MM68	China	SAN
CCCC Second Harbor Engineering Bureau Co. Ltd.	CND10006XM40	China	SAN

CCCC Second Highway Engineering Co., Ltd.	CND10007BJ57	China	SAN
CCCC Shanghai Dredging Co., Ltd.	CND10006X331	China	SAN
CCCC Third Harbor Engineering Bureau Co., Ltd.	CND10006TJP5	China	SAN
CCCC Third Harbor Engineering Co., Ltd.	CND10001L4D8	China	SAN
CCCC Third Highway Engineering Bureau Co., Ltd.	CND10006PH54	China	SAN
CCCC Urban Investment Holding Co., Ltd.	CND100075225	China	SAN
CCCC-Tianjin Dredging Co., Ltd.	CND1000728P5	China	SAN
CCCG Real Estate Group Co. Ltd.	CND100047LQ1	China	SAN
CCCI Treasure Ltd.	XS2102904864	Virgin Islands (British)	SAN
Celtic Resources Holdings Ltd.	XS2060792236	Ireland	SAN
Centerenergyholding JSC	RU000A0JPVZ6	Russia	SAN
Central Telegraph PJSC	RU0007665147	Russia	SAN
CETHIK Group Co., Ltd.	CND10005N144	China	SAN
CGN International Financial Leasing Co., Ltd.	CND10006XSC6	China	SAN
CGN Wind Energy Ltd.	CND100077ZV8	China	SAN
CGN Wind Power Co., Ltd.	CND100018B41	China	SAN
CGNPC International Ltd.	CND100077ZW6	Hong Kong	SAN
Cham Bank	SY0021100282	Syria	SAN
Changsha Jingjia Microelectronics Co., Ltd.	CNE100002664	China	SAN
Chelyabinsk Metallurgical Plant PAO	RU0007665170	Russia	SAN
Chernyshev Moscow Machine-Building Enterprise JSC	RU000A0JQHC2	Russia	SAN
China Aerospace Times Electronics Co., Ltd.	CNE000000J93	China	SAN
China Bluechemical Ltd.	CNE1000002D0	China	SAN
China Communications Construction Co. Ltd.	CNE1000002F5	China	SAN
China Communications Construction Group Co., Ltd.	CND10007BJ73	China	SAN
China Electronics Corp.	CND1000783N5	China	SAN
China Electronics Technology Group Corp.	CND10004GRX4	China	SAN
China General Nuclear Power Corp.	CND10005P5V9	China	SAN
China Marine Information Electronics Co., Ltd.	CNE000000N30	China	SAN
China Mobile Limited	HK0941009539	Hong Kong	SAN
China National Nuclear Corp.	CND10002DLF5	China	SAN
China National Offshore Oil Corp.	CND100001K15	China	SAN
China Nuclear Engineering Corp. Ltd.	CNE100002896	China	SAN
China Oilfield Services Limited	CNE1000002P4	China	SAN
China Railway 14th Bureau Group Co., Ltd.	CND100003HQ2	China	SAN
China Railway 16th Bureau Group Co., Ltd.	CND10002TPG0	China	SAN
China Railway 21st Bureau Group Corp. Ltd.	CND1000302W5	China	SAN
China Railway Construction Bridge Eng Bureau Group Co., Ltd.	CND10003KKP9	China	SAN
China Railway Construction Bridge Engineering Bureau Group Co.	CND1000364N4	China	SAN
China Railway Construction Corporation Limited	CNE100000981	China	SAN
China Railway Construction Heavy Industry Corp. Ltd.	CNE100005121	China	SAN
China Railway Construction Investment Group Co., Ltd.	CND10004LLD9	China	SAN
China Railway Construction Real Estate Group Co., Ltd.	CND10003TX12	China	SAN
China Railway Real Estate Group Co., Ltd.	CND1000786X7	China	SAN
China Railway Siyuan Survey & Design Group Co., Ltd.	CND100043CM8	China	SAN
China Satellite Communications Co., Ltd.	CNE100003PX9	China	SAN
China Shipbuilding Industry Co., Ltd.	CNE100000J75	China	SAN
China Shipbuilding Industry Corp.	CND100001890	China	SAN
China Shipbuilding Industry Group Power Co., Ltd.	CNE000001KB1	China	SAN
China South Industries Group Co., Ltd.	CND10000KTG5	China	SAN
China Spacesat Co., Ltd.	CNE000000SM3	China	SAN
China State Shipbuilding Corp. Ltd.	CND100001BH8	China	SAN
China Telecom Corporation Limited	CNE1000002V2	China	SAN
China Unicom (Hong Kong) Limited	HK0000049939	Hong Kong	SAN
China United Network Communications Corp. Ltd.	CND10002JBL1	China	SAN
China Uranium Development Co. Ltd.	XS0972715261	Hong Kong	SAN
CloudWalk Technology Co. Ltd.	CNE100005QP8	China	SAN
CNOOC Energy Technology & Services Ltd.	CNE100003L78	China	SAN
CNOOC Petroleum North America ULC	US65334HAA05	Canada	SAN
Complexo Morrinhos Energias Renovaveis SA	BRCXERDBS001	Brazil	SAN
Continental Aerospace Technologies Holding Limited	BMG2381M1091	Bermuda	SAN
COSL Finance (BVI) Ltd.	US12624LAA26	Virgin Islands (British)	SAN
COSL Singapore Capital Ltd.	XS1267602305	Singapore	SAN

Costar Group Co., Ltd.	CNE100000882	China	SAN
CRCC Chengan Ltd.	XS2014269018	Hong Kong	SAN
CRCC Financial Leasing Co., Ltd.	CND10002M259	China	SAN
CRCC Hean Ltd.	XS2340538680	Hong Kong	SAN
CRCC High-Tech Equipment Corporation Limited	CNE1000023F1	China	SAN
CRCC Yupeng Ltd.	XS1089194341	Hong Kong	SAN
CREDIT BANK OF MOSCOW PJSC	RU000A0JUG31	Russia	SAN
Cryogenmash PJSC	RU0007795274	Russia	SAN
CSSC Capital 2015 Ltd.	XS2100650758	Virgin Islands (British)	SAN
CSSC Capital Two Ltd.	XS1882616474	Virgin Islands (British)	SAN
CSSC Offshore & Marine Engineering (Group) Company Limited	CNE100000395	China	SAN
Dawning Information Industry Co., Ltd.	CNE100001TW7	China	SAN
Development Bank of The Republic of Belarus	XS1904731129	Belarus	SAN
Dolgoprudny Research Production Enterprise JSC	RU000A0JPFC8	Russia	SAN
Dom.RF Finance Ltd.	RU000A0ZYQU5	Ireland	SAN
DOM.RF Russia Housing & Urban Development JSC	RU000A107GB4	Russia	SAN
Edra Energy Sdn Bhd	MYBVT1800261	Malaysia	SAN
Eghtesad Novin Bank	IRO1NOVN0005	Iran	SAN
Emirates Blue Sky LLC	BY52642C7481	Belarus	SAN
Energospesmontazh JSC	RU000A0B9SD4	Russia	SAN
Evrax Claymont Steel Holdings, Inc.	US18382P1049	USA	SAN
Evrax Group SA	ZZZZ00239932	Luxembourg	SAN
EVRAZ plc	GB00B71N6K86	United Kingdom	SAN
Eximbank of Russia CJSC	RU000A0ZZMW7	Russia	SAN
EXPOBANK Commercial Bank LLC	RU000A1037P0	Russia	SAN
FACC AG	AT00000FACC2	Austria	SAN
Far East Capital Ltd. SA	XS0920335030	Ireland	SAN
Far Eastern Energy Co. PJSC	RU000A0JP2W1	Russia	SAN
Far Eastern Shipping Co. OJSC	RU0008992318	Russia	SAN
Federal Hydro-Generating Co. RusHydro PJSC	RU000A0JPKH7	Russia	SAN
Federal Passenger Co. JSC	RU000A0JWKN1	Russia	SAN
Fujian Torch Electron Technology Co., Ltd.	CNE100001TY3	China	SAN
Gavrilov-Yamskiy Machine-Building Plant Agat JSC	RU000A0JRAD3	Russia	SAN
GAZ PJSC	RU0009034268	Russia	SAN
GazAsia Capital SA	JP90B0049BP6	Luxembourg	SAN
Gazenergoservice JSC	RU000A0JP3D9	Russia	SAN
Gazprom Capital OOO	RU000A107C26	Russia	SAN
Gazprom Centrenergogaz JSC	RU000A0JPMY8	Russia	SAN
Gazprom elektrogaz JSC	RU000A0JP9Z9	Russia	SAN
Gazprom Gazoraspredelenie Kirov AO	RU000A0B9SG7	Russia	SAN
Gazprom Gazoraspredelenie Rostov-na-Donu OJSC	RU000A0JPG04	Russia	SAN
Gazprom Gazoraspredelenie Smolensk OJSC	RU000A0JP617	Russia	SAN
Gazprom gazoraspredelenie Voronezh OJSC	RU0007964912	Russia	SAN
Gazprom Gazoraspredelenie Ivanovo OAO	RU000A0JQB81	Russia	SAN
Gazprom Gazoraspredeleniye Nizhny Novgorod PAO	RU0009115588	Russia	SAN
Gazprom Gazoraspredeleniye Sever AO	RU000A0JPXX7	Russia	SAN
Gazprom gazoraspredeleniye Syktyvkar JSC	RU000A0JPA67	Russia	SAN
Gazprom Orgenergogaz JSC	RU000A0JPFH7	Russia	SAN
Gazprom Promgaz JSC	RU000A0JRE61	Russia	SAN
Gazprom Spetsgazavttrans PJSC	RU000A0B90V1	Russia	SAN
Gazprombank OJSC	RU000A0JUEY5	Russia	SAN
Gazpromneft Yaroslavl	RU000A0JQ1T8	Russia	SAN
Geotech Seismic Services PJSC	RU000A0JQ7U3	Russia	SAN
Ghadir Investment Co.	IRO1GDIR0000	Iran	SAN
Giprospeftgaz JSC	RU000A0JQD97	Russia	SAN
Gol-E-Gohar Iron Ore Co.	IRO1GOLG0005	Iran	SAN
Gosudarstvennaya Transportnaya Lizingovaya Kompaniya OJSC	RU000A0ZZGV1	Russia	SAN
GPB Eurobond Finance Plc	XS0230577941	Ireland	SAN
GTLK Europe Capital DAC	XS1713473608	Ireland	SAN
GTLK Europe Ltd.	XS1577961516	Ireland	SAN
Guizhou Space Appliance Co., Ltd.	CNE000001KG0	China	SAN
GV Gold PJSC	RU000A0JP1H4	Russia	SAN
Hangzhou EZVIZ Network Co., Ltd.	ZZZZ00218237	China	SAN

Hangzhou Hikvision Digital Technology Co., Ltd.	CNE10000PM8	China	SAN
HC Finance LLC	RU000A102W68	Russia	SAN
Hefei Jianghang Aircraft Equipment Corp., Ltd.	CNE1000041C0	China	SAN
Hermes Moscow JSC	RU000A0JUZH5	Russia	SAN
Home Credit & Finance Bank LLC	RU000A100UG9	Russia	SAN
Home Credit Bank JSC	KZ2C00009918	Kazakhstan	SAN
Huawei Investment & Holding Co., Ltd.	CND10006YSW2	China	SAN
ILYUSHIN Aviation Complex PJSC	RU0007796926	Russia	SAN
Industrial & Investment Bank	UA4000136329	Ukraine	SAN
Inner Mongolia First Machinery Group Co., Ltd.	CNE000001HP7	China	SAN
Institute of Applied Physics JSC	RU000A0JREJ2	Russia	SAN
Inteltech PJSC	RU000A0JS140	Russia	SAN
Investment Co. of Vnesheconombank VEB Capital LLC	RU000A0ZZP3	Russia	SAN
Iran Alloy Steel Co.	IRO1FAIR0004	Iran	SAN
Iran Tractor Manufacturing Co.	IRO1TRIR0009	Iran	SAN
Izhorskiye Zavody OAO	RU0009100051	Russia	SAN
Jiangxi Hongdu Aviation Industry Co., Ltd.	CNE0000015N3	China	SAN
Kalinin Machine Plant PJSC	RU000A0JQ2G3	Russia	SAN
KAMAZ PTC	RU0008959580	Russia	SAN
Kamchatskenergo PJSC	RU0006753498	Russia	SAN
Kamensk-Uralsky Metallurgical Plant OJSC	RU0007792925	Russia	SAN
Kamov JSC	RU0007661864	Russia	SAN
Karafarin Bank PJSC	IRO1KRAF0000	Iran	SAN
Karelgaz JSC	RU000A0JRZA6	Russia	SAN
Kazan Helicopters PJSC	RU0006753431	Russia	SAN
Kazan Optical & Mechanical Plant JSC	RU000A0JR2Q1	Russia	SAN
Khark Petrochemical Co.	IRO1PKHA0000	Iran	SAN
Khavarmianeh Bank	IRO1BKHZ0007	Iran	SAN
KHD Humboldt Wedag International AG	DE0006578008	Germany	SAN
Khuzestan Steel Co.	IRO1FKHZ0003	Iran	SAN
Kirovsky Zavod PJSC	RU000A101S99	Russia	SAN
Kolomensky Zavod PJSC	RU0005708261	Russia	SAN
Kovrov Mechanical Plant PJSC	RU0006753613	Russia	SAN
Krasnodarkraygaz OAO	RU0006218823	Russia	SAN
Krasnogorsk Zverev Plant	RU0009124010	Russia	SAN
Krasnoyarskenergosbyt PJSC	RU000A0HMLY1	Russia	SAN
Krasnoye Sormovo Shipyard OAO	RU0006761798	Russia	SAN
Kurgan Machine Building Plant OJSC	RU0009098982	Russia	SAN
Kuznetski Capital SA	XS0201555074	Luxembourg	SAN
Lenzoloto PJSC	RU000A0JP1N2	Russia	SAN
Leon Technology Co., Ltd.	CNE100002Q17	China	SAN
LUKOIL Capital DAC	US549875AA06	Ireland	SAN
LUKOIL Securities BV	XS2159874002	Netherlands	SAN
Lukoil Srbija doo	RSLOBPE26117	Serbia	SAN
Luzhskiy Kombikormovyy Zavod OAO	RU000A0JX0N4	Russia	SAN
Magnitogorsk Iron & Steel Works PJSC	RU0009084396	Russia	SAN
MegaFon PJSC	RU000A1006H2	Russia	SAN
Mellat Bank	IRO1BMLT0007	Iran	SAN
Metalloinvest Finance DAC	US59126LAB45	Ireland	SAN
Metalloinvest Holding Co. JSC	RU000A107K18	Russia	SAN
Metallurgical Investment Bank AKB PJSC	RU000A103JK8	Russia	SAN
Mikron PJSC	RU0006760154	Russia	SAN
MMK International Capital DAC	US553142AA88	Ireland	SAN
Mortgage Agent BSPB LLC	RU000A0JX1T9	Russia	SAN
Moscow Industrial Bank PC JSCB	RU000A0B90D9	Russia	SAN
Moscow Integrated Power Co.	RU000A1000Z7	Russia	SAN
Mosenergosbyt PJSC	RU000A0ET7Z4	Russia	SAN
Mostotrest PJSC	RU0009177331	Russia	SAN
MTS Bank PJSC	RU000A0JRH43	Russia	SAN
Murmanskaya CHPP OAO	RU000A0HNRR0	Russia	SAN
Muromteplovoy OAO	RU0001206559	Russia	SAN
Nanjing China Electronics Panda Corp.	CND100011SR0	China	SAN
Nanjing Panda Electronics Company Limited	CNE1000003T4	China	SAN

National Helicopter Center Mil & Kamov JSC	RU0006758992	Russia	SAN
National Reserve Bank JSC	RU000A0JRA32	Russia	SAN
NC Rosneft-Altainefteproduct OAO	RU0006625498	Russia	SAN
NC Rosneft-Kubannefteproduct PJSC	RU000A0BK433	Russia	SAN
NEFAZ PTC	RU0009115604	Russia	SAN
NetPosa Technologies Ltd.	CNE100001540	China	SAN
Nexteer Automotive Group Limited	KYG6501M1050	Cayman Islands	SAN
NIS AD	RSNISHE79420	Serbia	SAN
Nitel JSC	RU0002614686	Russia	SAN
Nizhegorodsky Machine Building Plant PSC	RU0006765039	Russia	SAN
Nizhnekamskshina PJSC	RU0009100515	Russia	SAN
NNK-Varyoganneftegaz PJSC	RU0009046460	Russia	SAN
North Industries Group Investment Management Co., Ltd.	CND100070352	China	SAN
North Lingyun Industrial Group Co., Ltd.	CND100018J19	China	SAN
North Navigation Control Technology Co., Ltd.	CNE000001F88	China	SAN
Northern Shipping Co. JSC	RU0007665014	Russia	SAN
Novorossiysk Commercial Sea Port PJSC	RU0009084446	Russia	SAN
Oboronprom United Industrial Corp. JSC	RU000A0JR8Q8	Russia	SAN
Offshore Oil Engineering Co., Ltd.	CNE0000019T2	China	SAN
Oil Industry Investment Co.	IRO1NAFT0005	Iran	SAN
Otkritie Broker JSC	RU000A0ZZWH7	Russia	SAN
Pars Oil Co.	IR1100001012	Iran	SAN
Parsian Bank	IRO1BPAR0009	Iran	SAN
Parsian E-Commerce Co.	IRO3PRSZ0009	Iran	SAN
Pasargad Bank Co.	IRO1BPAS0008	Iran	SAN
Penzagazifikatsiya OAO	RU000A0JREE3	Russia	SAN
Persian Gulf Fajr Energy Co.	IRO1BFJR0002	Iran	SAN
Persian Gulf Petrochemical Industries Co.	IRO1PKLJ0005	Iran	SAN
Pingtian Marine Enterprise Ltd.	KYG7114V1023	Cayman Islands	SAN
Polyus Finance Plc	US73181LAB71	United Kingdom	SAN
Polyus PJSC	RU000A0JNAA8	Russia	SAN
Positive Group PJSC	RU000A103X66	Russia	SAN
Post Bank of Iran	IRO1BPST0007	Iran	SAN
Primorye Commercial Bank JSC	RU000A0DPNQ5	Russia	SAN
Profil va Yakhchal Iran Pooya	ZZZZ00237503	Iran	SAN
Promsvyazbank PJSC	RU000A1016V2	Russia	SAN
Proven Glory Capital Ltd.	XS1567423766	Virgin Islands (British)	SAN
Proven Honour Capital Ltd.	XS1233275194	Virgin Islands (British)	SAN
Radio Technical Institute namend A.L. Minc	RU000A0JRP2	Russia	SAN
Ramenskoye Design Co. JSC	RU0008114525	Russia	SAN
Ramensky Instrument Engineering Plant Public Co Ltd.	RU0008113535	Russia	SAN
Raspadskaya PJSC	RU000A0B90N8	Russia	SAN
Raspadskaya Securities DAC	XS0301347372	Ireland	SAN
Ratep JSC	RU000A0HG636	Russia	SAN
RN Bank CJSC	RU000A1030Y7	Russia	SAN
RN-Western Siberia PJSC	RU0009082291	Russia	SAN
ROSBANK PJSC	RU000A0HHK26	Russia	SAN
Rosgosstrakh Insurance Co. PJSC	RU0008010855	Russia	SAN
Rosneft Kurgannefteproduct PJSC	RU000A0F5HL4	Russia	SAN
Rosneft-Karachaev-Cherkessknefteproduct OJSC	ZZZZ00234841	Russia	SAN
Rostelecom PJSC	RU0008943394	Russia	SAN
Rostov Helicopter Production Complex Rostvertol PJSC	RU0006935954	Russia	SAN
RSHB Capital SA	XS0254887176	Luxembourg	SAN
Rushydro Capital Markets DAC	XS2082937967	Ireland	SAN
Russian Agricultural Bank OJSC	RU000A107D09	Russia	SAN
Russian Highways State Co.	RU000A106R53	Russia	SAN
Russian Railways OJSC	RU000A0JQ7Z2	Russia	SAN
Russian Regional Development Bank OAO	RU000A0ZZHY3	Russia	SAN
Ryazan Energy Retail Co.	RU000A0D9AF5	Russia	SAN
RZD Capital Plc	XS0609017917	Ireland	SAN
SADRA Iranian Marine Industrial Co.	IR1100248019	Iran	SAN
Sakhalin Shipping Co. PJSC	RU0009100770	Russia	SAN
Samara Design Institute of Refining & Petrochemical Industry	RU000A0JVC75	Russia	SAN

Samaraneftegeofizika OAO	RU0001206690	Russia	SAN
Santa Vitoria do Palmar Energias Renovaveis SA	BRSVTRDBS033	Brazil	SAN
Saratovnefteprodukt JSC	RU0006941721	Russia	SAN
SB Capital SA	XS0253322886	Luxembourg	SAN
Sber Bank OJSC	BY52802B8650	Belarus	SAN
Sberbank Capital LLC	XS0781018907	Russia	SAN
Sberbank JSC	UA1004171005	Ukraine	SAN
Sberbank Russia PJSC	RU0009029540	Russia	SAN
SCF Capital Ltd.	XS2325559396	Ireland	SAN
SDIC Intelligence Xiamen Information Co., Ltd.	CNE100001120	China	SAN
Semiconductor Manufacturing International Corporation	KYG8020E1199	Cayman Islands	SAN
Sepahan Cement Co.	IRO1SSEP0005	Iran	SAN
Severgazbank JSC	RU000A1006X9	Russia	SAN
Severnaya Verf Shipbuilding Plant PJSC	RU0002614819	Russia	SAN
Severny Morskoy Put Bank JSC	RU000A0JVVT7	Russia	SAN
Severstal PAO	RU0009046510	Russia	SAN
SG-Development PJSC	RU000A0JNP96	Russia	SAN
Shaanxi Zhongtian Rocket Technology Co., Ltd.	CNE1000046W7	China	SAN
Shazand Petrochemical Co.	IRO1PARK0008	Iran	SAN
Shennan Circuits Co., Ltd.	CNE100003373	China	SAN
Shiraz Petrochemical Co.	IRO1PSHZ0003	Iran	SAN
Sibirskoye Soglasie Bank	RU000A107209	Russia	SAN
Sichuan Chengfei Integration Technology Corp. Ltd.	CNE100000890	China	SAN
Sina Bank	IRO1VSIN0008	Iran	SAN
Sistema International Funding SA	US82977TAA16	Luxembourg	SAN
Sistema PJSC	RU000A0DQZE3	Russia	SAN
Sollers PJSC	RU0006914488	Russia	SAN
South Industry Assets Management Co., Ltd.	CND10006X7Y8	China	SAN
SovCom Capital DAC	XS2010043656	Ireland	SAN
Sovcombank Leasing LLC	RU000A104388	Russia	SAN
Sovcombank PJSC	RU000A0ZZAC4	Russia	SAN
Sovcomflot OJSC	RU000A0JXNU8	Russia	SAN
SPB Exchange PJSC	RU000A0JQ9P9	Russia	SAN
State Development Corp. VEB.RF	RU000A0NX423	Russia	SAN
Steel Capital SA	US85805RAE80	Luxembourg	SAN
Stroytransgaz OJSC	RU000A0BL5Z9	Russia	SAN
Stupino Engineering Productive Enterprise JSC	RU000A0JRG69	Russia	SAN
Sukhoi Aviation Holding Co.	RU000A0JVCN0	Russia	SAN
SVH-Freight JSC	RU000A0JPG79	Russia	SAN
Syria International Islamic Bank	SY0021100100	Syria	SAN
Tambovoblgaz OAO	RU0009831622	Russia	SAN
TCS Finance DAC	XS2387703866	Ireland	SAN
Techpribor PJSC	RU000A0JQQ50	Russia	SAN
Tehran Cement Co.	IRO1STEH0004	Iran	SAN
Tejarat Bank	IRO1BTEJ0001	Iran	SAN
The Aviation Industry Corporation of China, Ltd.	CND10002DPC3	China	SAN
Tikhoretsk Machine Building Plant OAO	RU000A0JNRS4	Russia	SAN
Tinkoff Bank JSC	RU000A107738	Russia	SAN
TMK Bonds SA	USL9057Q1024	Luxembourg	SAN
TMK PAO	RU000A0B6NK6	Russia	SAN
Tosee Melli Investment Co.	IRO1TMEL0004	Iran	SAN
Transcapitalbank PJSC	RU000A0JXJC4	Russia	SAN
TransCapitalInvest DAC	XS0288747669	Ireland	SAN
Transmashholding JSC	RU000A0ZZGB3	Russia	SAN
Transneft PJSC	RU0009091573	Russia	SAN
Trend Gayrimenkul Yatirim Ortakligi AS	TRETYO00023	Turkiye	SAN
Tula Gun Factory JSC	RU0007661203	Russia	SAN
Tulamashzavod OJSC	RU0007976478	Russia	SAN
Tupolev PJSC	RU0002637182	Russia	SAN
Turaevo Machine Building Design Bureau Union PJSC	RU000A0ZZ406	Russia	SAN
Tutaev Motor Plant Publicly Traded Co.	RU0009843072	Russia	SAN
Tuymazy Plant for Concrete-Delivery Trucks OJSC	RU000A0HL7A2	Russia	SAN
Tyazhpessmash JSC	RU000A0JNLN8	Russia	SAN

UDK Perm Motors JSC	RU000A0JQKZ7	Russia	SAN
UEC-Aviadvigatel JSC	ZZZZ00235151	Russia	SAN
UEC-Kuznetsov PJSC	RU0006334869	Russia	SAN
UEC-Saturn PJSC	RU000A0ZZS65	Russia	SAN
Ufa Engine Industrial Association PJSC	RU0009095244	Russia	SAN
United Aircraft Corp. PJSC	RU000A0JPLZ7	Russia	SAN
United Heavy Machinery (Uralmash-Izhora Group) PJSC	RU000A103YN1	Russia	SAN
Ural Airlines JSC	RU0007661336	Russia	SAN
Ural Heavy Machine Building Plant PJSC	RU0007661328	Russia	SAN
Ural Instrument Engineering Plant JSC	RU000A0JRCL2	Russia	SAN
Uralavtopritsep Chelyabinsk	RU000A0JRF66	Russia	SAN
Uralkhrommet PJSC	RU0009101067	Russia	SAN
URALMASH-KARTEX Engineering Center JSC	RU000A0JVS28	Russia	SAN
VEB Finance Plc	US91821XAD57	Ireland	SAN
VEB-Leasing AO	RU000A0JV8D0	Russia	SAN
VNIPIgazdobycha PJSC	RU000A0JNY46	Russia	SAN
VOLGA SHIPPING JSC	RU0007964870	Russia	SAN
Volgogradneftemash OAO	RU000A0HFZE7	Russia	SAN
Voronezh Aircraft Construction Co.	RU0009107650	Russia	SAN
VTB Bank (Kazakhstan)	KZ2C00003663	Kazakhstan	SAN
VTB Bank (Ukraine)	UA4000012702	Ukraine	SAN
VTB Bank OJSC (Voronezh Branch)	RU000A0JUQE1	Russia	SAN
VTB Bank PJSC	RU000A0JP5V6	Russia	SAN
VTB Capital SA	US92909MAB63	Luxembourg	SAN
VTB Eurasia DAC	US91834KAA43	Ireland	SAN
Vyborg Shipyard PJSC	RU0006334372	Russia	SAN
Xinjiang PCG 10th Division State-Owned Asset Management	CND10001KLL0	China	SAN
Xinjiang Production & Construction Corps.	CND10006YXL5	China	SAN
Xinjiang Production & Construction Equity Investment Co., Ltd	CND100045VQ4	China	SAN
Yakovlev PJSC	RU0006752979	Russia	SAN
Yakutskenergo PJSC	RU0009257075	Russia	SAN
Yalamov Urals Optical Mechanical Plant	RU000A100EV2	Russia	SAN
Yaroslavl Radioworks OAO	RU000A0JQ8J4	Russia	SAN
Yaroslavl'oblgaz OAO	RU0009848386	Russia	SAN
Yaroslavsky Shipbuilding Plant JSC	RU0009848337	Russia	SAN
Zaslou JSC	RU000A1064X8	Russia	SAN
Zavolzhsky Crawler Vehicle Plant JSC	RU000A0JRC89	Russia	SAN
Zhonghai Trust Co., Ltd.	CNM1000023L9	China	SAN
Zhonghang Electronic Measuring Instruments Co., Ltd.	CNE100000T08	China	SAN
Zvezda PJSC	RU0009091300	Russia	SAN
1933 Industries Inc.	CA65442F1053	Canada	TOB
1CM, Inc.	CA68237A1093	Canada	TOB
22nd Century Group, Inc.	US90137F2020	USA	TOB
48North Cannabis Corp.	CA34978F1036	Canada	TOB
4Front Ventures Corp.	CA35086B2075	Canada	TOB
Acacia Diversified Holdings, Inc.	US00389L1044	USA	TOB
Acreage Holdings, Inc.	CA00489Y6001	Canada	TOB
Adastra Holdings Ltd.	CA00654D1006	Canada	TOB
AFGRI Ltd.	ZAE000040549	South Africa	TOB
Aleafia Health Inc.	CA01444Q1046	Canada	TOB
Al-Eqbal Co. for Investment Plc	JO4104811016	Jordan	TOB
Altadis Emisiones Financieras SA	XS0236951207	France	TOB
Altadis SA	ES0177040013	Spain	TOB
Altria Group, Inc.	US02209S1033	USA	TOB
American Cannabis Co., Inc.	US0248701072	USA	TOB
American Green, Inc.	US02640N2009	USA	TOB
Arcis Resources Corp.	US03959D2053	USA	TOB
Ascend Wellness Holdings, Inc.	US04351N1063	USA	TOB
Asenovgrad Tabac AD	BG11ASASVT16	Bulgaria	TOB
Associated British Foods plc	GB0006731235	United Kingdom	TOB
Aurora Cannabis Inc.	CA05156X8843	Canada	TOB
AusCann Group Holdings Ltd.	AU000000AC89	Australia	TOB
Australis Capital Inc.	CA05259R1073	Canada	TOB

Auxly Cannabis Group Inc.	CA05335P1099	Canada	TOB
Avant Brands Inc.	CA05353D1033	Canada	TOB
Avenir Wellness Solutions, Inc.	US23127P1049	USA	TOB
Ayr Wellness, Inc.	CA05475P1099	Canada	TOB
B.A.T. Capital Corp.	XS1664647499	USA	TOB
B.A.T. Finance BV	GB0000676527	Netherlands	TOB
B.A.T. International Finance Plc	XS0352062995	United Kingdom	TOB
B.A.T. Netherlands Finance BV	XS2153597518	Netherlands	TOB
BADECO ADRIA dd	BAFDSSR00002	Bosnia and Herzegovina	TOB
Beleave Inc.	CA0775611084	Canada	TOB
Bellatora, Inc.	US07831X2062	USA	TOB
Bellrock Brands, Inc.	CA07987E1016	Canada	TOB
Better Plant Sciences Inc.	CA0877372015	Canada	TOB
Bhang, Inc.	CA08862K1057	Canada	TOB
Blueberries Medical Corp.	CA09609Y1016	Canada	TOB
Blum Holdings, Inc.	US09642F1012	USA	TOB
Bluma Wellness Inc.	CA0964261014	Canada	TOB
Body and Mind Inc.	US09689V1008	USA	TOB
Branded Legacy, Inc.	US10528L1052	USA	TOB
Bright Green Corp.	US10920G1004	USA	TOB
Britannia Life Sciences Inc.	CA11042D1087	Canada	TOB
British American Tobacco	ZZZZ00138889	Ghana	TOB
British American Tobacco Argentina SAICy F	ARP730411245	Argentina	TOB
British American Tobacco Australasia Ltd.	AU000000BAM6	Australia	TOB
British American Tobacco Bangladesh Company Limited	BD0259BATBC9	Bangladesh	TOB
British American Tobacco Chile Operaciones SA	CLP3712A1035	Chile	TOB
British American Tobacco Co. Ltd.	GH0000000045	Ghana	TOB
British American Tobacco Holdings (The Netherlands) BV	XS1043097630	Netherlands	TOB
British American Tobacco Italia SpA	ZZZZ00238991	Italy	TOB
British American Tobacco Kenya Plc	KE0000000075	Kenya	TOB
British American Tobacco Malaysia Bhd.	MYL4162OO003	Malaysia	TOB
British American Tobacco Peru Holdings Ltd.	PEP545001005	United Kingdom	TOB
British American Tobacco plc	GB0002875804	United Kingdom	TOB
British American Tobacco Uganda Ltd.	UG0000000022	Uganda	TOB
British American Tobacco Yava Jsc	RU0008913843	Russia	TOB
British American Tobacco Zambia PLC	ZM0000000029	Zambia	TOB
British American Tobacco Zimbabwe Ltd.	ZW0009011710	Zimbabwe	TOB
Bulgartabac Holding AD	BG11BUSOGT14	Bulgaria	TOB
BYD Company Limited	CNE100000296	China	TOB
BYD Electronic (International) Co., Ltd.	HK0285041858	Hong Kong	TOB
BZAM Ltd.	CA12464X1015	Canada	TOB
C21 Investments Inc.	CA12675Q1019	Canada	TOB
CanadaBis Capital Inc.	CA13530Q1046	Canada	TOB
Cann Global Limited	AU00000038085	Australia	TOB
Cann Group Limited	AU000000CAN2	Australia	TOB
Cannabis Sativa, Inc.	US13764T1051	USA	TOB
CannAmerica Brands Corp.	CA13766C1005	Canada	TOB
CannaPharmaRx, Inc.	US13765D1090	USA	TOB
Cannara Biotech Inc.	CA13765U2002	Canada	TOB
CannTrust Holdings Inc.	CA1378002077	Canada	TOB
Canopy Growth Corporation	CA1380357048	Canada	TOB
Cansortium, Inc.	CA13809L1094	Canada	TOB
Captor Capital Corp.	CA14075H2028	Canada	TOB
CBD Global Sciences, Inc.	CA12482U1057	Canada	TOB
cbdMD, Inc.	US12482W3097	USA	TOB
Ceylon Tobacco Company Plc	LK0042N00008	Sri Lanka	TOB
Chalice Brands Ltd.	CA15756R1047	Canada	TOB
Charlotte's Web Holdings, Inc.	CA16106R1091	Canada	TOB
Chemistree Technology Inc.	CA16383D1042	Canada	TOB
Citizen Stash Cannabis Corp.	CA17291F1080	Canada	TOB
CLS Holdings USA, Inc.	US12565J3086	USA	TOB
CNBX Pharmaceuticals, Inc.	US13764M2098	USA	TOB
Coka Duvanska Industrija AD	RSDICOE58755	Serbia	TOB

Consolidated Cigar Holdings, Inc.	US20902E1064	USA	TOB
CONSTELLATION BRANDS, INC.	US21036P1084	USA	TOB
Copland Road Capital Corporation	CA21740D1024	Canada	TOB
Core One Labs Inc.	CA21872J3073	Canada	TOB
Craftport Cannabis Corp.	CA2241301043	Canada	TOB
Cresco Labs, Inc.	CA22587M1068	Canada	TOB
Cronos Group Inc.	CA22717L1013	Canada	TOB
CTO Company Ltd.	CY0001350418	Cyprus	TOB
Curaleaf Holdings, Inc.	CA23126M1023	Canada	TOB
CV Sciences, Inc.	US1266541028	USA	TOB
Delta 9 Cannabis, Inc.	CA2477541049	Canada	TOB
Deutsche Cannabis AG	DE000A0BVVK7	Germany	TOB
Digicann Ventures, Inc.	CA25380E1060	Canada	TOB
Discover Wellness Solutions, Inc.	CA2546631078	Canada	TOB
Dupnitsa-Tabak AD	BG11DUDUBT16	Bulgaria	TOB
Duvanska Industrija AD Bujanovac	RSDIBBE29987	Serbia	TOB
Duvanski Kombinat ad Podgorica	MEDKPGRA0PG2	Montenegro	TOB
Eastern Co. (Egypt)	EGS37091C013	Egypt	TOB
Ecofibre Limited	AU0000040057	Australia	TOB
Elixinol Wellness Limited	AU000000EXL4	Australia	TOB
Elixer Ltd.	CA28660W2004	Canada	TOB
Endexx Corp.	US29259K1025	USA	TOB
Entourage Health Corp.	CA2938611001	Canada	TOB
Epsilon Healthcare Limited	AU0000137598	Australia	TOB
Eureka 93 Inc.	CA2986381077	Canada	TOB
Eve & Co Incorporated	CA29970Q2062	Canada	TOB
Evergreen-Agra Global Investments, Inc.	US3001541016	USA	TOB
Fiore Cannabis Ltd.	CA31811L1076	Canada	TOB
Flower One Holdings, Inc.	CA34348Q1028	Canada	TOB
GABY Inc.	CA36257J1021	Canada	TOB
Gemini Group Global Corp.	US36866G1013	Canada	TOB
Godfrey Phillips India Ltd.	INE260B01028	India	TOB
Golden Tobacco Ltd.	INE973A01010	India	TOB
Goodness Growth Holdings, Inc.	CA38238W1032	Canada	TOB
Gotse Delchev Tabac AD	BG11GOGOAT17	Bulgaria	TOB
Green Thumb Industries Inc.	CA39342L1085	Canada	TOB
Greenfern Industries Limited	NZGFIE0001S4	New Zealand	TOB
Grown Rogue International Inc.	CA39986R1064	Canada	TOB
Guangdong DFP New Material Group Co., Ltd.	CNE100001C06	China	TOB
GW Pharmaceuticals Ltd.	US36197T1034	United Kingdom	TOB
Halo Collective, Inc.	CA40638K7050	Canada	TOB
Harrys Manufacturing Inc.	CA4158651048	Canada	TOB
Harvest Health & Recreation Inc.	CA41755M1023	Canada	TOB
Health & Happiness (H&H) International Holdings Ltd.	KYG4387E1070	Cayman Islands	TOB
Helius Therapeutics Ltd.	ZZZZ00183943	New Zealand	TOB
Herbal Dispatch Inc.	CA42704B1067	Canada	TOB
Heritage Cannabis Holdings Corp.	CA42727B1094	Canada	TOB
HEXO Corp.	CA4283041743	Canada	TOB
Hoang Long Group	VN000000HLG3	Vietnam	TOB
Hrvatski Duhani dd	HRHRDHRA0003	Croatia	TOB
Hygrovest Ltd.	AU0000201006	Australia	TOB
iAnthus Capital Holdings, Inc.	CA45074T1021	Canada	TOB
IGC Pharma, Inc.	US45408X3089	USA	TOB
Ignite International Brands Ltd.	CA45174Y1007	Canada	TOB
Imasco Ltd.	CA4524517014	Canada	TOB
Imperial Brands Finance Netherlands BV	XS2680393761	Netherlands	TOB
Imperial Brands Finance Plc	XS0387847576	United Kingdom	TOB
Imperial Brands PLC	GB0004544929	United Kingdom	TOB
Indiva Limited	CA45580J1012	Canada	TOB
INDVR Brands, Inc.	CA45674D1015	Canada	TOB
InterCure Ltd.	IL0011063760	Israel	TOB
International Consolidated Cos., Inc.	US4593571098	USA	TOB
Invictus MD Strategies Corp.	CA46183X8026	Canada	TOB

Ionic Brands Corp.	CA4622024095	Canada	TOB
Isodiol International Inc.	CA46500L2003	Canada	TOB
Ispire Technology, Inc.	US46501C1009	USA	TOB
ITC Limited	INE154A01025	India	TOB
Japan Tobacco, Inc.	JP3726800000	Japan	TOB
Jazz Investments I Ltd.	US472145AF83	Bermuda	TOB
Jazz Pharmaceuticals plc	IE00B4Q5ZN47	Ireland	TOB
Jerusalem Cigarette Co. Ltd.	PS2003111643	Palestine, State of	TOB
JT International Financial Services BV	XS1883352335	Netherlands	TOB
Jushi Holdings Inc.	CA48213Y1079	Canada	TOB
Juva Life Inc.	CA48222R1010	Canada	TOB
Karelia Tobacco Co., Inc.	GRS120003009	Greece	TOB
Kaya Holdings, Inc.	US4865672095	USA	TOB
Khiron Life Sciences Corp.	CA49374L3065	Canada	TOB
Khyber Tobacco Co. Ltd.	PK0012401011	Pakistan	TOB
Kimree, Inc.	US4944721038	Cayman Islands	TOB
Kona Gold Beverage, Inc.	US50049K1034	USA	TOB
KT&G Corp.	KR7033780008	South Korea	TOB
Lexaria Bioscience Corp.	US52886N4060	USA	TOB
Liberty Health Sciences Inc.	CA5305621073	Canada	TOB
LiveWire Ergogenics, Inc.	US53838A1043	USA	TOB
Lobe Sciences Ltd.	CA53946V2066	Canada	TOB
Lorillard LLC	US5441471019	USA	TOB
Lowell Farms Inc.	CA5475722065	Canada	TOB
LT Group, Inc.	PHY5342M1000	Philippines	TOB
Maple Leaf Green World Inc.	CA5652973069	Canada	TOB
MariMed Inc.	US56782V1070	USA	TOB
Medical Kiwi Ltd.	ZZZZ00183966	New Zealand	TOB
Medical Marijuana, Inc.	US58463A1051	USA	TOB
Medican Enterprises, Inc.	US58464T2024	USA	TOB
Medicine Man Technologies, Inc.	US58468U1060	USA	TOB
MediPharm Labs Corp.	CA58504D1006	Canada	TOB
MedMen Enterprises Inc.	CA58507M1077	Canada	TOB
Megola, Inc.	US58517C3051	USA	TOB
Merck Financial Services GmbH	XS2023644201	Germany	TOB
Merck KGaA	DE0006599905	Germany	TOB
MGC Pharmaceuticals Ltd.	AU000000MXC6	Australia	TOB
MJ Holdings, Inc.	US5530751024	USA	TOB
Mjardin Group, Inc.	CA60689X1096	Canada	TOB
Mojave Brands Inc.	CA6083842022	Canada	TOB
Molson Coors Beverage Company	US60871R2094	USA	TOB
Molson Coors Canada Inc.	CA6087112067	Canada	TOB
MPX Bioceutical ULC	CA5534431021	Canada	TOB
MPX International Corporation	CA55344L1022	Canada	TOB
MTL Cannabis Corp.	CA5539261068	Canada	TOB
MYM Nutraceuticals, Inc.	CA55406A1012	Canada	TOB
NanoSphere Health Sciences Inc.	CA63010P2098	Canada	TOB
Nass Valley Gateway Ltd.	CA6315202029	Canada	TOB
Naturally Splendid Enterprises Ltd.	CA63902L2093	Canada	TOB
Neptune Wellness Solutions Inc.	CA64079L3039	Canada	TOB
Newstrike Brands Ltd.	CA65250J1084	Canada	TOB
Nexien BioPharma, Inc.	US65343D1000	USA	TOB
Next Green Wave Holdings, Inc.	CA65343L1022	Canada	TOB
Nextleaf Solutions Ltd.	CA65347A1021	Canada	TOB
Ngan Son JSC	VN000000NST9	Vietnam	TOB
Nikotiana BT Holding AD	BG1100057980	Bulgaria	TOB
North Atlantic Trading Co., Inc.	US6573371019	USA	TOB
NTC Industries Ltd.	INE920C01017	India	TOB
Optima Medical Innovations Corp.	CA68405M1095	Canada	TOB
Orchid Ventures, Inc.	CA68573L2066	Canada	TOB
Organigram Holdings Inc.	CA68620P7056	Canada	TOB
Pakistan Tobacco Co. Ltd.	PK0002701016	Pakistan	TOB
Partner Co.	US6501941032	USA	TOB

Pazardzhik BTM AD	BG11PAPABT16	Bulgaria	TOB
PharmaCielo Ltd.	CA71716K1012	Canada	TOB
Philip Morris (Pakistan) Ltd.	PK0018201019	Pakistan	TOB
Philip Morris CR as	CS0008418869	Czechia	TOB
Philip Morris International Inc.	US7181721090	USA	TOB
Philip Morris Operations AD	RSDINNE78828	Serbia	TOB
Pineapple, Inc.	US72303J1016	USA	TOB
Planet 13 Holdings Inc.	US72707C1080	Canada	TOB
Players Network, Inc.	US72811P1021	USA	TOB
Plus Products, Inc. (Canada)	CA72941NAB60	Canada	TOB
Press Corporation Plc	MWPCLO010053	Malawi	TOB
PT Bentoel International Investama Tbk	ID1000052509	Indonesia	TOB
PT Gudang Garam Tbk	ID1000068604	Indonesia	TOB
PT Hanjaya Mandala Sampoerna Tbk	ID1000074008	Indonesia	TOB
PT Indonesian Tobacco Tbk	ID1000149404	Indonesia	TOB
PT Wismilak Inti Makmur Tbk	ID1000126006	Indonesia	TOB
Pure Global Cannabis Inc.	CA74625A1075	Canada	TOB
Pure Harvest Corporate Group, Inc.	US74625M1018	USA	TOB
Puro New Zealand Ltd.	ZZZZ00183941	New Zealand	TOB
Pyxus International, Inc.	US74737V2051	USA	TOB
R.J. Reynolds Tobacco Holdings, Inc.	US62952PAA03	USA	TOB
Radiant Technologies Inc.	CA75034P1062	Canada	TOB
Red White & Bloom Brands Inc.	CA75704R1010	Canada	TOB
Reinet Investments SCA	LU0383812293	Luxembourg	TOB
Reynolds American, Inc.	US761713AT36	USA	TOB
RIV Capital Inc.	CA7680141024	Canada	TOB
RLX Technology, Inc.	US74969N1037	Cayman Islands	TOB
Rothmans Industries Pte Ltd.	SG1H03001457	Singapore	TOB
Rua Bioscience Ltd.	NZRUA0004S1	New Zealand	TOB
Rubicon Organics Inc.	CA78112W1005	Canada	TOB
Sappe Public Co., Ltd.	TH5614010004	Thailand	TOB
Scandinavian Tobacco Group A/S	DK0060696300	Denmark	TOB
SETEK Therapeutics Ltd.	ZZZZ00183967	New Zealand	TOB
Shanghai Industrial Holdings Limited	HK0363006039	Hong Kong	TOB
Shanghai Shunho New Materials Technology Co., Ltd.	CNE1000011B5	China	TOB
Shenzhen Jinjia Group Co., Ltd.	CNE1000008B1	China	TOB
Shumen Tabac AD	BG11SUSUVT18	Bulgaria	TOB
Sila Holding AD	BG1100027983	Bulgaria	TOB
Sinnar Bidi Udyog Ltd.	INE896E01023	India	TOB
SITAB	CI0000000097	Ivory Coast	TOB
SKYE Life Ventures Ltd.	CA83086C1068	USA	TOB
Slang Worldwide, Inc.	CA8310063091	Canada	TOB
Slantse Stara Zagora Tabac AD	BG11SLSTAT17	Bulgaria	TOB
Smoore International Holdings Ltd.	KYG8245V1023	Cayman Islands	TOB
SNDL Inc.	CA83307B1013	Canada	TOB
Societe Nationale d'exploitation Industrielle des Tabacs	FR0000132300	France	TOB
SOL Global Investments Corp.	CA78471G1000	Canada	TOB
Souza Cruz Ltda.	BRCRUZACNOR0	Brazil	TOB
SpeakEasy Cannabis Club Ltd.	CA84730M1023	Canada	TOB
Spectrum Health Corp.	CA5926891030	Canada	TOB
Sproutly Canada, Inc.	CA85209J1084	Canada	TOB
Srinanaporn Marketing PCL	THA385010006	Thailand	TOB
Standard Diversified, Inc.	US85336L1098	USA	TOB
STATEHOUSE HOLDINGS INC.	CA85754G3017	Canada	TOB
Stem Holdings, Inc.	US85858U3059	USA	TOB
Strumica Tabak AD	MKSTTB101013	North Macedonia	TOB
SugarBud Craft Growers Corp.	CA8650013094	Canada	TOB
Sunniva Inc.	CA86745H1010	Canada	TOB
Sunset Island Group, Inc.	US8677442035	USA	TOB
Swan Group of Cos., Inc.	US8696681035	USA	TOB
Swedish Match Ab	SE0015812219	Sweden	TOB
Symrise AG	DE000SYM9999	Germany	TOB
Tanzania Cigarette Co. Ltd.	TZ1996100032	Tanzania	TOB

Terranueva Corporation	CA88105H1010	Canada	TOB
TerrAscend Corp.	CA88105E1088	Canada	TOB
THC BioMed International Ltd.	CA87243W1032	Canada	TOB
The Cannabist Company Holdings Inc.	CA13765Y1034	Canada	TOB
The Flowr Corporation	CA34354X1087	Canada	TOB
The Supreme Cannabis Company, Inc.	CA86860J1066	Canada	TOB
The Tinley Beverage Company Inc.	CA8875441047	Canada	TOB
Tilray Brands, Inc.	US88688T1007	USA	TOB
TILT Holdings Inc.	CA88688R1047	Canada	TOB
TransCanna Holdings, Inc.	CA89356V1040	Canada	TOB
TREES Corp. (Colorado)	US36930V1008	USA	TOB
Trulieve Cannabis Corp.	CA89788C1041	Canada	TOB
TSL Ltd.	ZW0009011579	Zimbabwe	TOB
Turning Point Brands, Inc.	US90041L1052	USA	TOB
Tutunski Kombinat AD Prilep	MKTKPR101017	North Macedonia	TOB
U.S. Energy Initiatives Corp.	US90342S1069	USA	TOB
Union Investment Corp.	JO3106911014	Jordan	TOB
Union Tobacco & Cigarette Industries Co.	JO4107411012	Jordan	TOB
Universal Corporation	US9134561094	USA	TOB
Valens Co., Inc.	CA91914P2070	Canada	TOB
Vapor Group, Inc.	US9221011003	USA	TOB
Vector Group Ltd.	US92240M1080	USA	TOB
Verano Holdings Corp.	CA92338D1015	Canada	TOB
Vert Infrastructure Ltd.	CA92536N1096	Canada	TOB
Vertical Peak Holdings, Inc.	CA92539W1068	Canada	TOB
Vext Science, Inc.	CA9255401064	Canada	TOB
Vibe Growth Corp.	CA92556L1085	Canada	TOB
Vice Health & Wellness, Inc.	CA92561G1028	Canada	TOB
Village Farms International, Inc.	CA92707Y1088	Canada	TOB
VIVO Cannabis Inc.	CA92845J1049	Canada	TOB
VST Industries Limited	INE710A01016	India	TOB
Wayland Group Corp.	CA9442041062	Canada	TOB
Wee-Cig International Corp.	US9484652089	USA	TOB
West Indian Tobacco Co. Ltd.	TTP985721039	Trinidad and Tobago	TOB
West Island Brands Inc.	CA9534001081	Canada	TOB
Wildflower Brands Inc.	CA96812N1050	Canada	TOB
Youngevity International, Inc.	US9875372065	USA	TOB
YourWay Cannabis Brands Inc.	CA9878121040	Canada	TOB
Zalm Therapeutics Ltd.	ZZZZ00183946	Australia	TOB
Zeacann Ltd.	ZZZZ00183965	New Zealand	TOB
Zelira Therapeutics Limited	AU000000ZLD1	Australia	TOB
Zenabis Global Inc.	CA98936N1024	Canada	TOB