

Responsible Investing Company Exclusions List

October 2018



TYPE	INDICATOR	ISSUER_NAME	ISSUER_TICKER
CONTROVERSY	HR-Human Rights Concerns	CORECIVIC, INC.	CXW
CONTROVERSY	ENV-Toxic Emissions & Waste, HR-Human Rights Concerns	FREEPORT-MCMORAN INC.	FCX
CONTROVERSY	GOV-Bribery & Fraud	Saipem S.p.A.	SPM
CONTROVERSY	LR-Collective Bargaining & Union	LONMIN PUBLIC LIMITED COMPANY	LMI
CONTROVERSY	LR-Collective Bargaining & Union	SOUTHERN COPPER CORPORATION	SCCO
CONTROVERSY	HR-Human Rights Concerns, HR-Human Rights Concerns	SOCIETE AURIFERE BARRICK	ABX
CONTROVERSY	ENV-Toxic Emissions & Waste, GOV-Bribery & Fraud	Volkswagen AG	VLKAY
CONTROVERSY	HR-Impact on Local Communities	GMR INFRASTRUCTURE LIMITED	GMRINFRA
CONTROVERSY	GOV-Bribery & Fraud	BRASKEM S.A.	BAK
CONTROVERSY	ENV-Toxic Emissions & Waste	GMK NORIL'SKIY NIKEL' PAO	GMKN
CONTROVERSY	HR-Human Rights Concerns	SERCO GROUP PLC	SRP
CONTROVERSY	GOV-Bribery & Fraud, ENV-Toxic Emissions & Waste	Porsche Automobil Holding SE	PAH3
CONTROVERSY	LR-Labor Management Relations	Arabtec Holding PJSC	ARTC
CONTROVERSY	GOV-Bribery & Fraud	Eni S.P.A.	ENI
CONTROVERSY	LR-Collective Bargaining & Union	Grupo Mexico, S.A.B. de C.V.	GMXICOB
CONTROVERSY	HR-Impact on Local Communities	Jiangxi Copper Company Limited	600362
CONTROVERSY	GOV-Bribery & Fraud	PETROLEO BRASILEIRO S.A. - PETROBRAS	APBRX
CONTROVERSY	LR-Collective Bargaining & Union	PROSEGUR COMPANIA DE SEGURIDAD, S.A.	PSG
CONTROVERSY	GOV-Bribery & Fraud	TOSHIBA CORPORATION	6502
CONTROVERSY	HR-Human Rights Concerns	Zijin Mining Group Company Limited	601899
CONTROVERSY	HR-Human Rights Concerns	ACACIA MINING PLC	ACA
CONTROVERSY	HR-Human Rights Concerns	THE GEO GROUP, INC.	GEO
CONTROVERSY	GOV-Bribery & Fraud	JBS S.A.	JBSS3
CONTROVERSY	LR-Health & Safety	NTPC LIMITED	NTPC
CONTROVERSY	GOV-Bribery & Fraud	Novartis AG	NOVN
CONTROVERSY	HR-Impact on Local Communities	SOUTH32 LIMITED	S32
PRODUCT	Weapons	Airbus SE	AIR
PRODUCT	Weapons	JACOBS ENGINEERING GROUP INC.	JEC
PRODUCT	Weapons	HONEYWELL INTERNATIONAL INC.	HON
PRODUCT	Weapons	SAFRAN S.A.	SAF
PRODUCT	Weapons	DASSAULT AVIATION SA	AM
PRODUCT	Weapons	WALCHANDNAGAR INDUSTRIES LIMITED	WALCHANNAG
PRODUCT	Weapons	BAE SYSTEMS PLC	BA.
PRODUCT	Weapons	BEML LIMITED	BEML
PRODUCT	Weapons	THE BOEING COMPANY	BA
PRODUCT	Weapons	CONSTRUCTIONS INDUSTRIELLES MEDITERRANEE S.A.	COM
PRODUCT	Weapons	LOCKHEED MARTIN CORPORATION	LMT
PRODUCT	Weapons	POONGSAN HOLDINGS CORPORATION	5810
PRODUCT	Weapons	SERCO GROUP PLC	SRP
PRODUCT	Weapons	THE TATA POWER COMPANY LIMITED	TATAPOWER
PRODUCT	Weapons	GENERAL DYNAMICS CORPORATION	GD
PRODUCT	Weapons	ARYT INDUSTRIES LTD.	ARYT
PRODUCT	Weapons	MOTOVIKHIHINSKIYE ZAVODY PAO	MOTZ
PRODUCT	Weapons	THALES S.A.	HO
PRODUCT	Weapons	UMPO PAO	UFMO
PRODUCT	Weapons	AECOM	ACM
PRODUCT	Weapons	ORBITAL ATK, INC.	OA
PRODUCT	Weapons	ASHOT - ASHKELON INDUSTRIES LTD.	ASHO
PRODUCT	Weapons	BABCOCK INTERNATIONAL GROUP PLC	BAB
PRODUCT	Weapons	BHARAT HEAVY ELECTRICALS LIMITED	BHEL
PRODUCT	Weapons	China Spacesat Co., Ltd.	600118
PRODUCT	Weapons	COBHAM PLC	COB
PRODUCT	Weapons	LEONARDO - SOCIETA PER AZIONI	LDO
PRODUCT	Weapons	FLUOR CORPORATION	FLR
PRODUCT	Weapons	AEROJET ROCKETDYNE HOLDINGS, INC.	AJRD
PRODUCT	Weapons	HANWHA CORP	880
PRODUCT	Weapons	LARSEN AND TOUBRO LIMITED	LT
PRODUCT	Weapons	North Huajin Chemical Industries Co., Ltd.	59
PRODUCT	Weapons	Northrop Grumman Corporation	NOC
PRODUCT	Weapons	PRECISION CASTPARTS CORP.	PCPA
PRODUCT	Weapons	TEXTRON INC.	TXT
PRODUCT	Weapons	BOEING CAPITAL CORPORATION	BA
PRODUCT	Weapons	TEXTRON FINANCIAL CORPORATION	TXT
PRODUCT	Weapons	Hanwha Engineering & Construction Corp.	HANWH
PRODUCT	Weapons	KOREA AEROSPACE INDUSTRIES, LTD.	47810
PRODUCT	Weapons	China Aerospace Science and Technology Corporation	SASAC
PRODUCT	Weapons	CHINA NORTH INDUSTRIES GROUP CORPORATION	SASAC
PRODUCT	Weapons	BWX TECHNOLOGIES, INC.	BWXT
PRODUCT	Weapons	China North Industries Corporation	CNICO
PRODUCT	Weapons	L&T INFRASTRUCTURE FINANCE COMPANY LIMITED	LTFH
PRODUCT	Weapons	ISRAEL MILITARY INDUSTRIES LTD.	IRMDS
PRODUCT	Weapons	POONGSAN CORPORATION	103140
PRODUCT	Weapons	NABHA POWER LIMITED	LART
PRODUCT	Weapons	HUNTINGTON INGALLS INDUSTRIES, INC.	HII
PRODUCT	Weapons	L&T FINANCE HOLDINGS LIMITED	L&TFH
PRODUCT	Weapons	L&T INFRASTRUCTURE DEVELOPMENT PROJECTS LIMITED	LART

PRODUCT	Weapons	L&T SHIPBUILDING LIMITED	LART
PRODUCT	Weapons	INNER MONGOLIA NORTH HEAVY INDUSTRIES GROUP CO., LT	SASAC
PRODUCT	Weapons	ROKETSAN ROKET SANAYI VE TICARET ANONIM SIRKETI	ROKET
PRODUCT	Weapons	RAYTHEON COMPANY	RTN
PRODUCT	Thermal Coal	EXXARO RESOURCES LIMITED	EXX
PRODUCT	Thermal Coal	WHITEHAVEN COAL LIMITED	WHC
PRODUCT	Thermal Coal	Indo Tambangraya Megah Tbk PT	ITMG
PRODUCT	Thermal Coal	GUJARAT MINERAL DEVELOPMENT CORPORATION LIMITED	GMDCLTD
PRODUCT	Thermal Coal	China Shenhua Energy Company Limited	601088
PRODUCT	Thermal Coal	China Coal Energy Company Limited	601898
PRODUCT	Thermal Coal	WASHINGTON H. SOUL PATTINSON AND COMPANY LIMITED	SOL
PRODUCT	Thermal Coal	CONSOL ENERGY INC.	CNX
PRODUCT	Thermal Coal	Energy Earth Public Company Limited	EARTH
PRODUCT	Thermal Coal	Banpu Public Company Limited	BANPU
PRODUCT	Thermal Coal	Inner Mongolia Yitai Coal Co., Ltd.	900948
PRODUCT	Thermal Coal	Bukit Asam (Persero) Tbk PT	PTBA
PRODUCT	Thermal Coal	PT United Tractors Tbk	UNTR
PRODUCT	Thermal Coal	Yanzhou Coal Mining Company Limited	600188
PRODUCT	Thermal Coal	Coal India Limited	COALINDIA
PRODUCT	Thermal Coal	PT Adaro Energy Tbk	ADRO
PRODUCT	Thermal Coal	Lubelski Wegiel Bogdanka SA	LWB
PRODUCT	Tobacco	VPR Brands LP	VPRB
PRODUCT	Tobacco	Reynolds American Inc.	RAI
PRODUCT	Tobacco	Shumen Tabac AD	3JZ
PRODUCT	Tobacco	Slantse Stara Zagora Tabak AD	3JO
PRODUCT	Tobacco	SCHWEITZER-MAUDUIT INTERNATIONAL, INC.	SWM
PRODUCT	Tobacco	Bangladesh Leaf Tobacco Co Ltd	BLTC
PRODUCT	Tobacco	Jerusalem Cigarette Co Ltd	JCC
PRODUCT	Tobacco	Huabao International Holdings Limited	336
PRODUCT	Tobacco	JAPAN TOBACCO INC.	2914
PRODUCT	Tobacco	SHANGHAI INDUSTRIAL HOLDINGS LIMITED	363
PRODUCT	Tobacco	Pazardzhik BTM AD	4PZ
PRODUCT	Tobacco	PT Gudang Garam Tbk	GGRM
PRODUCT	Tobacco	NTC Industries Ltd	526723
PRODUCT	Tobacco	BRITISH AMERICAN TOBACCO (MALAYSIA) BERHAD	BAT
PRODUCT	Tobacco	Sinnar Bidi Udyog Ltd	509887
PRODUCT	Tobacco	CTO PCL	CTO
PRODUCT	Tobacco	British American Tobacco Vranje a.d. Vranje	DIVR
PRODUCT	Tobacco	Golden Tobacco Ltd	GOLDENTOBC
PRODUCT	Tobacco	Smokefree Innotec Inc	SFIO
PRODUCT	Tobacco	British American Tobacco Kenya Ltd	BATK
PRODUCT	Tobacco	UNIVERSAL CORPORATION	UVV
PRODUCT	Tobacco	VECTOR GROUP LTD.	VGR
PRODUCT	Tobacco	Alliance One International, Inc.	AOI
PRODUCT	Tobacco	Altria Group, Inc.	MO
PRODUCT	Tobacco	BRITISH AMERICAN TOBACCO BANGLADESH CO. LTD.	BATBC
PRODUCT	Tobacco	PT Bentoel Internasional Investama Tbk	RMBA
PRODUCT	Tobacco	BRITISH AMERICAN TOBACCO P.L.C.	BATS
PRODUCT	Tobacco	British American Tobacco Uganda	BATU
PRODUCT	Tobacco	British American Tobacco Zimbabwe (Holdings) Ltd	BAT
PRODUCT	Tobacco	Bulgartabac holding AD	57B
PRODUCT	Tobacco	CEYLON TOBACCO COMPANY PLC	CTC.N0000
PRODUCT	Tobacco	Coka Duvanska Industrija ad Coka	COKA
PRODUCT	Tobacco	Philip Morris Operations a.d. Nis	DINN
PRODUCT	Tobacco	Eastern Co SAE	EAST
PRODUCT	Tobacco	GODFREY PHILLIPS INDIA LIMITED	GODFRYPHLP
PRODUCT	Tobacco	Gotse Delchev Tabac AD	4GD
PRODUCT	Tobacco	PT Hanjaya Mandala Sampoerna Tbk	HMSP
PRODUCT	Tobacco	Hrvatski Duhani dd	HRDH-R-A
PRODUCT	Tobacco	ITC LIMITED	ITC
PRODUCT	Tobacco	IMPERIAL BRANDS PLC	IMB
PRODUCT	Tobacco	AL-EQBAL INVESTMENT COMPANY PLC	EICO
PRODUCT	Tobacco	KT&G Corporation	33780
PRODUCT	Tobacco	Karelia Tobacco Company Inc SA	KARE
PRODUCT	Tobacco	Khyber Tobacco Company Ltd	KHTC
PRODUCT	Tobacco	PHILIP MORRIS (PAKISTAN) LIMITED	PMPK
PRODUCT	Tobacco	Wee-Cig International Corp	WCIG
PRODUCT	Tobacco	HEALTHIER CHOICES MANAGEMENT CORP.	HCMC
PRODUCT	Tobacco	Nicotiana BT Holding AD	6N2
PRODUCT	Tobacco	CONG TY CO PHAN NGAN SON	NST
PRODUCT	Tobacco	Pakistan Tobacco Company Ltd	PAKT
PRODUCT	Tobacco	Philip Morris CR as	TABAK
PRODUCT	Tobacco	MEDIGREEN HOLDINGS CORPORATION	RFMK
PRODUCT	Tobacco	SILA HOLDING Plc	6S5
PRODUCT	Tobacco	Societe Ivoirienne des Tabacs SA	STBC
PRODUCT	Tobacco	Swedish Match AB	SWMA
PRODUCT	Tobacco	Duvanska industrija ad Bujanovac	DIBB

PRODUCT	Tobacco	22ND CENTURY GROUP, INC.	XXII
PRODUCT	Tobacco	Tutunski Kombinat AD Prilep	TKPR
PRODUCT	Tobacco	Union Tobacco and Cigarette Industries Company PSC	UTOB
PRODUCT	Tobacco	VST INDUSTRIES LIMITED	VSTIND
PRODUCT	Tobacco	Icon Vapor Inc	ICNVQ
PRODUCT	Tobacco	ELECTRONIC CIGARETTES INTERNATIONAL GROUP, LTD.	ECIGQ
PRODUCT	Tobacco	TURNING POINT BRANDS, INC.	TPB
PRODUCT	Tobacco	Philip Morris International Inc.	PM
PRODUCT	Tobacco	Virat Crane Industries Ltd	519457
PRODUCT	Tobacco	Tanzania Cigarette Co Ltd	TCC
PRODUCT	Tobacco	FABRIKA DUHANA SARAJEVO D.D. SARAJEVO	FDSSR
PRODUCT	Tobacco	Duvanski Kombinat ad Podgorica u stecaju	DKPG
PRODUCT	Tobacco	Vapor Hub International Inc	VHUB
PRODUCT	Tobacco	American Heritage International Inc	AHII
PRODUCT	Tobacco	Wisnilak Inti Makmur Tbk PT	WIIM
PRODUCT	Tobacco	THE WEST INDIAN TOBACCO COMPANY LIMITED	WCO
PRODUCT	Tobacco	SCANDINAVIAN TOBACCO GROUP A/S	STG
PRODUCT	Tobacco	Newgen Concepts Inc	VPOR
PRODUCT	Tobacco	Kimree Inc	KREE
PRODUCT	Thermal Coal	GLENCORE PLC	GLEN
PRODUCT	Thermal Coal	ANGLO AMERICAN PLC	AAL
PRODUCT	Thermal Coal	Mitsubishi Corporation	8058
PRODUCT	Thermal Coal	Idemitsu Kosan Co.,Ltd.	5019
PRODUCT	Thermal Coal	TOYOTA TSUSHO CORPORATION	8015
PRODUCT	Thermal Coal	SOUTH32 LIMITED	S32
PRODUCT	WEAPONS	HANWHA TECHWIN CO.,LTD	12450
PRODUCT	THERMAL COAL	ARCH COAL, INC.	ARCH
PRODUCT	THERMAL COAL	DMCI HOLDINGS INC.	DMC
PRODUCT	THERMAL COAL	PT Bumi Resources Tbk	BUMI
PRODUCT	THERMAL COAL	PT Delta Dunia Makmur Tbk	DOID
PRODUCT	THERMAL COAL	PT Harum Energy Tbk	HRUM
PRODUCT	TOBACCO	Puf Ventures Inc	PUF
PRODUCT	TOBACCO	TSL Ltd	TSL
PRODUCT	TOBACCO	Duvanski Kombinat ad u stecaju Podgorica	DKPG
PRODUCT	WEAPONS	NATIONAL PRESTO INDUSTRIES, INC.	NPK
PRODUCT	WEAPONS	SOCIETE DE FINANCEMENT GE CAPITAL DU CANADA	GE
PRODUCT	THERMAL COAL	COAL INDIA LTD	COALINDIA
PRODUCT	TOBACCO	PHILIP MORRIS (PAKISTAN) LTD	PMPK
PRODUCT	Weapons	INNER MONGOLIA NORTH HEAVY INDUSTRIES GROUP CORP.	SASAC
PRODUCT	WEAPONS	HINDUSTAN AERONAUTICS LIMITED	
PRODUCT	THERMAL COAL	CNX RESOURCES CORPORATION	CNX
PRODUCT	TOBACCO	IMPERIAL BRANDS FINANCE PLC	IMT
PRODUCT	TOBACCO	CTO Public Company Ltd	CTO
PRODUCT	WEAPONS	ODK UMPO PAO	UFMO
PRODUCT	WEAPONS	UNITED TECHNOLOGIES CORPORATION	UTX
PRODUCT	WEAPONS	Larsen & Toubro Infotech Ltd	LTI
PRODUCT	TOBACCO	Maruman & Co.,Ltd.	7834
PRODUCT	WEAPONS	NORTHROP GRUMMAN INNOVATION SYSTEMS, INC.	AD9S
PRODUCT	THERMAL COAL	AGRITRADE RESOURCES LIMITED	1131