








NN Group's Exclusion List


Companies	Country					
22nd Century Group Inc	United States			x		
Adani Enterprises Limited	India				x	
Adani Ports and Special Economic Zone Limited	India					x
Aerojet Rocketdyne Holdings Inc.	United States	x				
Agritrade Resources Limited	Hong Kong				x	
Alliance Resource Partners LP	United States				x	
Altria Group, Inc.	United States			x		
Anhui GreatWall Military Industry Co. Ltd.	China	x				
Arch Coal Inc	United States				x	
Aryt Industries, Ltd.	Israel	x				
Ashot Ashkelon Industries Ltd.	Israel	x				
Athabasca Oil Corporation	Canada		x			
Aviation Industry Corporation of China	China	x				
AviChina Industry & Technology Company Limited	China	x				
BAE Systems Plc	United Kingdom	x				
Banpu Public Company Limited	Thailand				x	
Bharat Dynamics Limited	India	x				
British American Tobacco (Malaysia) Berhad	Malaysia			x		
British American Tobacco Plc.	United Kingdom			x		
Canadian Natural Resources Limited	Canada		x			
Cenovus Energy Inc.	Canada		x			
Ceylon Tobacco Company Plc.	Sri Lanka			x		
China Coal Energy Company Limited	China				x	
China Isotope & Radiation Corp.	China	x				
China National Nuclear Power Co., Ltd.	China	x				
China Shenhua Energy Co Ltd	China				x	
China Shipbuilding Industry Company Limited	China	x				
China Spacesat	China	x				
Cloud Peak Energy Inc.	United States				x	
CNNC International, Ltd.	China	x				

 Controversial weapons and/or arms trade

 Tobacco production

 Oil sands production and controversial pipelines

 Thermal coal mining

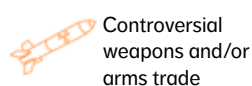
 Violations of international standards of business conduct

Companies

Country



Companies	Country					
Coal India Limited	India					×
Concern PVO Almaz-Antey OJSC	Russia	×				
Connacher Oil & Gas Ltd	Canada			×		
CONSOL Energy Inc.	United States					×
Datong Coal Industry Co Ltd	China					×
Deep Well Oil & Gas, Inc	Canada			×		
DMCI Holdings, Inc.	Philippines					×
Eastern Co SAE	Egypt				×	
Elbit Systems Ltd.	Israel	×				×
Enbridge Energy Management LLC	Canada			×		
Enbridge Energy Partners LP	Canada			×		
Enbridge Inc	Canada			×		
Energy Transfer LP	United States					×
Exxaro Resources Ltd	South Africa					×
Foresight Energy LP	United States					×
General Dynamics Corp.	United States	×				
Geo Energy Resources Ltd	Indonesia					×
Godfrey Philips India Limited	India				×	
Guizhou Panjiang Refined Coal Co., Ltd.	China					×
Gujarat Mineral Development Corporation Limited	India					×
Hallador Energy Company	United States					×
Hanwha Corporation	South Korea	×				
Huolinhe Opencut Coal Industry Corporation Limited of Inner Mongolia	China					×
Husky Energy Inc.	Canada			×		
Imperial Brands Plc.	United Kingdom					×
Imperial Oil Ltd	Canada			×		
Inner Mongolia Yitai Coal Co.,Ltd.	China					×
ITC Limited	India					×
Japan Petroleum Exploration Co., Ltd.	Canada	×				
Japan Tobacco Inc.	Japan					×
Jizhong Energy Resources Co., Ltd	China					×
Karelia Tobacco Co Inc SA	Greece					×
Kinder Morgan Canada Limited	Canada			×		
Kinder Morgan, Inc.	Canada			×		
KT&G Corporation	South Korea					×
L&T Finance Holdings, Ltd.	India	×				



Controversial weapons and/or arms trade



Tobacco production



Oil sands production and controversial pipelines



Thermal coal mining



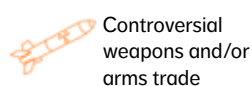
Violations of international standards of business conduct

Companies

Country



Companies	Country					
L&T Technology Services, Ltd.	India	x				
Larsen & Toubro Infotech, Ltd.	India	x				
Larsen & Toubro, Ltd.	India	x				
Leonardo S.p.a.	Italy	x				
LIG Nex1 Co., Ltd.	South Korea	x				
Lockheed Martin Corporation	United States	x				
Lubelski Wegiel Bogdanka SA	Poland					x
MEG Energy Corp.	Canada			x		
MindTree Limited	India	x				
NACCO Industries Inc	United States					x
New Hope Corp. Ltd.	Australia					x
New World Resources Plc	United Kingdom					x
Northrop Grumman Corp	United States	x				
OAO Scientific Production Corporation Irkut (Irkut)	Russia	x				
Peabody Energy Corporation	United States					x
Pengrowth Energy Corporation	Canada			x		
PG&E Corp	United States					x
Philip Morris (Pakistan) Limited	Pakistan					x
Philip Morris CR a.s.	Czech Republic					x
Philip Morris International Inc. 1	United States					x
Philip Morris Operations a.d. Nis	Republic of Serbia					x
Pingdingshan Tianan Coal Mining Co., Ltd.	China					x
Poongsan Corporation	South Korea	x				
Poongsan Holdings Corporation	South Korea	x				
Posco International	South Korea					x
PT ABM Investama Tbk	Indonesia					x
PT Adaro Energy Tbk	Indonesia					x
PT Bentoel Internasional Investama Tbk	Indonesia				x	
PT Bukit Asam (Persero) Tbk	Indonesia					x
PT Bumi Resources Tbk	Indonesia					x
PT Gudang Garam Tbk	Indonesia				x	
PT Hanjaya Mandala Sampoerna Tbk	Indonesia				x	
PT Harum Energy Tbk	Indonesia					x
PT Indika Energy Tbk	Indonesia					x
PT Indo Tambangraya Megah Tbk	Indonesia					x
PT Trada Alam Minera Tbk	Indonesia					x



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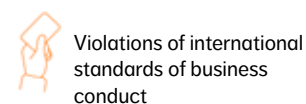
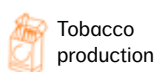
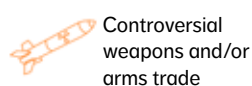
Violations of international standards of business conduct

Companies

Country



Companies	Country					
Pyxus International Inc	United States			x		
Reinet Investments S.C.A.	Luxembourg			x		
S&T Dynamics Co., Ltd.	South Korea	x				
S&T Holdings Co., Ltd.	South Korea	x				
Scandinavian Tobacco Group A/S	Denmark			x		
Semirara Mining and Power Corp	Philippines				x	
Shaanxi Coal Industry Company Limited	China				x	
Shanxi Lanhua Sci-Tech Venture Co Ltd	China				x	
Shanxi Lu'an Environmental Energy Development Co Ltd	China				x	
Steinhoff International Holdings N.V.	South Africa					x
Suncor Energy Inc.	Canada		x			
Sunshine Oilsands Ltd.	Canada		x			
Swedish Match AB	Sweden			x		
Tata Investment Corp. Ltd.	India	x				
Taurus Armas SA	Brazil	x				
TC Energy (previously Transcanada Corporation)	Canada		x			
Textron Inc.	United States	x				
The West Indian Tobacco Company Limited	Trinidad and Tobago			x		
Tokyo Electric Power Corporation	Japan					x
Toshiba Corporation	Japan					x
Turning Point Brands Inc	United States			x		
United Aircraft Corporation	Russia	x				
Universal Corp	United States			x		
Vector Group Ltd	United States			x		
Walchandnagar Industries Limited	India	x				
Washington H. Soul Pattinson and Company Limited	Australia				x	
Westmoreland Coal Company	United States				x	
Whitehaven Coal Ltd	Australia				x	
Yangquan Coal Industry (Group) Co., Ltd.	China				x	
Yanzhou Coal Mining Co Ltd	China				x	
Zijin Mining Group	China					x



Exclusion list of government bonds

Central African Republic

Cuba

North Korea

Iran

Libya

Somalia

South Sudan

Sudan

Syria

¹ There is some remaining (bond) exposure on behalf of NN Group's Proprietary Assets; the divestment process for all tobacco holdings is due for completion mid-2021.

Important notes:

This is not an exhaustive list of all companies, please refer to the Responsible Investment (RI) Framework policy for NN's norms-based RI criteria. Furthermore, NN's Internal Restricted List is broader (for example: includes also private companies, and broader restrictions for Proprietary Assets).

NN Group has defined within its RI Framework policy that it will not invest in certain corporate or non-corporate issuers. The publication of this list of excluded issuers is for information purposes only. By putting a company on this list NN Group is not giving any general recommendation or investment advice not to invest in such company. NN Group accepts no responsibility or liability for any use of the information contained in this list.