EDMOND DE ROTHSCHILD

EXCLUSION POLICY: A CLEAR MESSAGE WHEN NEEDED

Edmond de Rothschild Asset Management's (France) Responsible Investment approach aims to both reduce risks and identify opportunities related to sustainable development issues. As an active, long-term asset management company, we aim not only to direct our investment choices towards the most responsible companies, but also to support them in the evolution of their business model and practices towards a more sustainable world. In this respect, exclusions are a last resort for Edmond de Rothschild Asset Management (France). However, we exclude securities whose holding could be considered contrary to regulations or practices that we consider least compatible with our approach as a responsible investor, particularly concerning climate issues.

Edmond de Rothschild Asset Management (France) has established a formal exclusion policy that includes controversial weapons, thermal coal and tobacco. It is accompanied by a strategy of engagement and active dialogue.
It covers all our portfolios, all asset classes and geographical areas, and is implemented in the management mandates of institutional clients unless the client expressly refuses.
Exclusions are set as pre-trade and post-trade blocking limits in the management tool to ensure compliance. The exclusion lists are updated at least annually.

CONTROVERSIAL WEAPONS

This exclusion policy concerns securities involved in the production or sale of weapons prohibited by international conventions (cluster bombs and anti-personnel mines, biological and chemical weapons) in the World zone for all funds under management.

The exclusion zone is as follows:

- Anti-personnel mines (APMs), the use of which has been prohibited by the Ottawa Convention since 1999;
- Cluster munitions, the use, stockpiling, production and transfer of which is prohibited by the 2008 Oslo Convention;
- Chemical and biological weapons, the use of which is prohibited by the 1972 Biological and Toxin Weapons Convention (entered into force in 1975) and the 1993 Chemical Weapons Convention (entered into force in April 1997).

Using the exclusion bases provided by the Sustainalytics rating agency, as well as public lists regularly updated by some twenty institutional investors in France and around the world (e.g. Norwegian Pension Fund, New Zealand Super Fund, etc.), the Responsible Investment team establishes a proprietary exclusion list that

targets companies producing/selling banned weapons, as well as suppliers of essential components required for their production.

THERMAL COAL

Edmond de Rothschild Asset Management's (France) policy of excluding thermal coal is in line with our Responsible Investment strategy and more specifically with our Climate Roadmap which aims to "decarbonise" our portfolios by 2050.

The burning of coal is the most important source of global warming, while electricity generation is the main user of coal. Reducing coal-related emissions is therefore one of the most effective ways to ensure an energy transition in line with the Paris Agreement. According to the IEA (International Energy Agency) Sustainable Development Scenario (SDS), almost all of the greenhouse gas emission reductions for the energy sector - 2.8 gigatonnes out of a total of 3 gigatonnes - will come from reducing the use of coal in power generation[1] .

AGENDA

Edmond de Rothschild Asset Management (France) has defined a comprehensive exit strategy from thermal coal by 2034 based on public statements by companies, encouraging companies to publish a plan to close their coal assets (mines, power plants) by 2024 in the EU/OECD and 2034 in the rest of the world. The scope of the companies concerned covers companies operating coal mines and companies involved in thermal coal power generation.

EXCLUSION CRITERIA

To this end, in managing its portfolios, Edmond de Rothschild Asset Management (France) excludes :

- All companies developing new coal projects involving the use of thermal coal (due to plans to build new mines/power stations/coal infrastructure; expansion of existing assets; purchase of existing coal assets without a clear commitment to close them),
- All power generators with an energy mix that is overly exposed to coal (in capacity, production or revenue) where coal's share of energy production and/or turnover is greater than 20%,

[1] According to the most recent version of the IEA's Sustainable Development Scenario (SDS) as described in the World Energy Outlook for 2019, energy-related CO2 emissions are to reach 25 gigatonnes by 2030 (and 10 Gt by 2050), and coal demand is to decline rapidly to 8% of the energy mix by 2050.

- All mining companies with a high exposure to coal in terms of production, capacity or revenue where coal's share of energy production and/or turnover is above 20%,
- Companies with a production of more than 5 GW and absolute emissions of more than 10 Mt of CO2,
- All financial subsidiaries identified as specifically financing excluded companies.

We believe it is important to encourage companies to reduce their reliance on thermal coal. In this spirit, we are mindful of the carbon trajectory of companies, and do not wish to exclude fuel-intensive thermal coal producers and power generators that make credible and measurable commitments to reduce their exposure to coal in order to meet the Paris Agreement.

Thus companies are not excluded as long as a clear exit strategy from coal-related activities is made public by 2022 at the latest or the group has a decarbonisation strategy in line with a trajectory consistent with a 2°C / below 2°C scenario validated by the Science Based Target (SBT) Initiative.

By way of derogation and for the emerging zone only, Edmond de Rothschild Asset Management (France) is likely to consider a subscription in green bonds[2] issued by excluded issuers, provided that the green bonds are based on one of the two standard green bond guidelines[3] .

MAIN SOURCE

Edmond de Rothschild Asset Management's (France) thermal coal exclusion list currently covers over 2,300 issuers worldwide. Exclusions are based on the Global Coal Exit List of the NGO Urgewald, a reference in the field, after an internal analysis of the implications of coal and the possible presence of a credible exit from coal, validated by the SBT initiative[4] .

TABAC

Tobacco is considered by the World Health Organisation to be the greatest threat to public health worldwide. Beyond ethics, Edmond de Rothschild Asset Management (France) analyses the risks associated with this industry: reputation, taxes, regulations, etc.

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[2] An environmental bond that can be issued by a company, international organisation or local authority on the financial markets to finance a project or activity with environmental benefits.

[3] Green Bond principles or EU Green Bond Standard.

[4] 9 companies benefit from this SBT clause in 2022

Our exclusion policy targets companies that produce tobacco or have tobacco distribution as a core business. The thresholds for exclusion are 5% of turnover from production and 50% of turnover from distribution, based on data from Sustainalytics. Approximately 75 companies are affected to date, in the production or distribution sector.

FOSSIL FUEL

Edmond de Rothschild Asset Management (France) has decided to adopt a climate policy of gradually reducing its investments in oil and gas extraction companies, initially targeting non-conventional oil and gas, i.e. those requiring non-traditional extraction techniques or more difficult or costly extraction conditions.

Edmond de Rothschild Asset Management (France) supports a gradual divestment from fossil fuels and a redeployment of energy capacities towards other technologies to ensure a fair transition that takes into account energy needs but also supports employment and the regions.

CONTEXT

The Paris Agreement, which aims to keep the rise in temperature to 2°C or less by 2100, requires a sharp reduction in greenhouse gas emissions. To achieve this, the various climate scenarios, including the Net Zero scenario for 2050 published by the International Energy Agency in May 2021, tend towards a sharp reduction in fossil fuel production in absolute terms.

This will start by reducing the use of unconventional energy sources, which have the most harmful consequences on the climate, but also on biodiversity and water resources: oil sands and Arctic exploitation in the first place. The oil sands[5] are indeed one of the most carbon-intensive sources of oil on their scopes 1 & 2 (emissions generated during the extraction and preparation of the raw material for refining).

As for production in the Arctic, the impact on biodiversity in the event of accidents or leaks is major for fragile marine and coastal ecosystems.

EXCLUSION CRITERIA

Edmond de Rothschild Asset Management (France) has decided to progressively exclude unconventional oil and gas companies from its portfolios, starting with the most controversial techniques given their negative impact on the environment.

[5] A mixture of crude bitumen, sand, clay mineral and water, the extraction of which degrades vast areas of land, requires excessive amounts of water and energy, and produces huge quantities of toxic sludge. On a life-cycle basis, fuel derived from oil sands generates up to 37% more greenhouse gas emissions than fuel from conventional oil.

- Exclusion of players who produce more than 20% of their oil production from oil sands extraction.

- Exclusion of industry players with more than 20% of their hydrocarbon production in the Arctic.

- Exclusion of industry players who produce more than 20% of their hydrocarbons from ultra-deep offshore drilling.

- Exclusion of industry players that produce more than 20% of their hydrocarbons from coal bed methane[6] .

We rely on data and definitions from Urgewald's Global Oil & Gas Exit list (GOGEL) and the results of our dialogues with companies.

Companies with an oil exit programme and/or projects aiming at carbon neutrality in 2050 ideally validated by the Science Based Target inititative (SBTi)[7] could remain eligible for investment after validation by the Responsible Investment (RI) team.

Green bond issues[8] from industry players could also remain eligible provided that the green bonds are based on one of the two Green bond standard guidelines[9] .

Our exclusion policy is accompanied by a clear and precise commitment policy, asking companies to propose a strategy of divestment from the activities mentioned, of support for employment and the territories, and of investment in the contributing activities.

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[6] Gas mainly consisting of methane, generated by a carbonaceous type of bedrock.

[7] SBTi is a partnership between CDP, the UN Global Compact, the World Resources Institute (WRI) and the World Wide Fund for Nature (WWF). SBTi aims to encourage ambitious climate action in the private sector by enabling organisations to set science-based emission reduction targets.

[8] Green bonds are bonds whose returns and risks are linked to specific underlying environmental projects (e.g. green infrastructure projects).

[9] Green Bond principles or EU Green Bond Standard: The Green Bond Principles (GBP) have become the leading global framework for this asset class. They are all based on four pillars: ▪ (1) Product use, ▪ (2) Project evaluation and selection process, ▪ (3) Product management, and ▪ (4) Reporting (see ICMA, 2018).
The EU Green Bond standard proposes a framework based on the following requirements: ▪ Alignment of taxonomy ▪ Transparency ▪ External review ▪ Supervision by the European Securities and Markets Authority (ESMA) of reviewers.

AGENDA

As conventional natural gas has a lower carbon profile than oil and especially coal, several scenarios present it as a transition energy at least until 2040. However, we are looking into the possibility of extending our divestment policy to shale gas. We will also study the possibility of introducing an absolute volume from non-conventional energies.

We are aiming for a total exit from unconventional fossil fuels by 2040.

SCOPE OF COVERAGE

This policy applies to all issuers, regardless of their country of origin. This policy applies to all open-ended funds managed by Edmond de Rothschild Asset Management (France), and is implemented in the management mandates, unless the client expressly declines.

WARNING

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