Synthesis - Carbon Footprint & Energy Transition



Longview Global Equity

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy: ETS

| Carbon | Footprint | (t CO ₂ eq) |
|--------|------------------|------------------------|
|--------|------------------|------------------------|

| Carbon Footprint (t CO ₂ eq) | | | | |
|---|----------------------|-----------|------------------|--|
| A Moderate | B Significant | C High | D Intense | |
| Energy Transition Strategy | | | | |
| ++ Advanced | + Robust | - Limited | Weak | |

Coverage

| Fund | Benchmark |
|-------|-----------|
| 98.1% | N/A |
| 30/32 | N/A |
| | 98.1% |

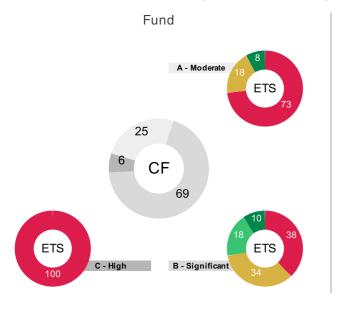
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|------------|-----------|
| Total financed emissions * | 4 276.27 | N/A |
| Financed emissions per M£ invested* | 18.54 | N/A |
| Weighted average carbon footprint | 432 099.57 | N/A |
| Carbon intensity per sales (millions of £)* | 25.63 | N/A |
| Weighted average carbon intensity | 26.21 | N/A |

^{*} Based on the method of normalisation chosen by the customer: Total Assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|----------------------|-----------|
| Energy Transition Strategy score | Limited(-) 33/100 | N/A |

Investment Distribution (% of investments)



Benchmark

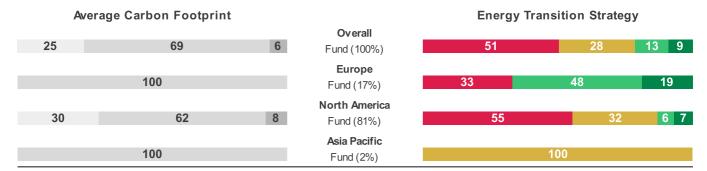
N/A

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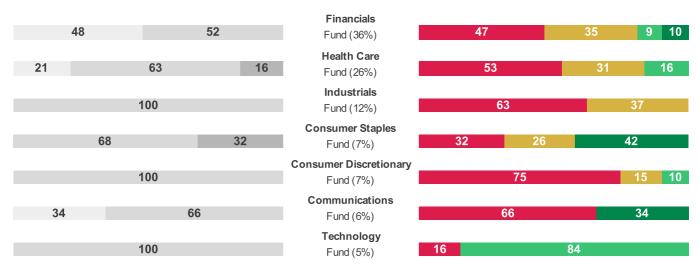




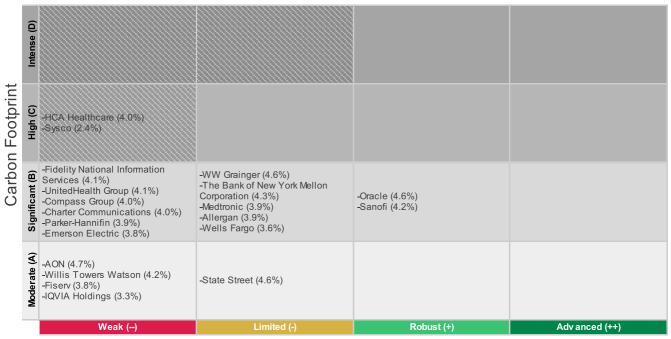
Geographic Distribution (% of investments)



Sector Distribution (% of investments)



Issuers' watch list



Energy Transition Score

Potential issuers to consider for engagement





Focus on major CO₂ emitters of the funds

HCA Healthcare (4%)

HCA Healthcare displays a high carbon footprint (C) and a weak (--) energy transition strategy (13/100). The company does not appear to have set quantified targets to reduce its energy consumption and CO2 emissions, and has only implemented limited measures in this regard. Furthermore, the American hospital group does not publish any key environmental performance indicators, such as its CO2 emissions and energy consumption. Finally, the company does not appear to have defined a strategy regarding the environmental impacts related to the transportation of its personnel.

Sysco (2.4%)

Sysco displays a high carbon footprint (C) and a weak (--) energy transition strategy with a score of 24/100. The American company's performance is penalised by a weak performance towards the management of environmental impacts from both energy use and transportation. Sysco has made only a general commitment to reducing its energy consumption and greenhouse gas emissions, and to reducing the environmental impacts related to the transport of its products and clients: no quantified targets were disclosed. Furthermore, whilst Sysco has taken robust steps to optimise its production processes in order to reduce its energy consumption and related emissions (use of high-efficiency light bulbs and upgrade of warehouse equipment notably), it is not transparent in terms of reporting associated KPIs.

Synthesis - Carbon Footprint & Energy Transition



Positive Impact Factors (% of investments)

Investments in Green Bonds Investments in Green Goods & Services Fund 0 Fund Benchmark 0 % of investments in green bonds % of investments in companies offering green solutions % of investments in green bonds with '2nd party opinion' (Turnover from green solutions: >= 20%)

| Negative Impact Factors (% of investments) | | | |
|---|---|--|--|
| Fossil Fuels exposure | Coal exposure | | |
| Fund 0 | Fund 0 | | |
| Benchmark 0 | Benchmark 0 | | |
| % of investments exposed to fossil fuels activities | Fund 0 | | |
| (Turnover from fossil fuels: >= 20%) | Benchmark 0 | | |
| | % of investments exposed to coal mining activities | | |
| | % of investments exposed to companies burning coal for power generation | | |
| | (Turnover from coal: >= 20%) | | |

4

Synthesis - Carbon Footprint & Energy Transition



Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊑missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

Scope 2 covers indirect GHG emissions caused by the organisation's consumption of electricity, heat, cooling or steam purchased or brought into its reporting boundary.

Scope 3 covers other indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

Data

The carbon data is provided by the CDP and completed with other company sources collected by Vigeo Eiris.

When no data is available from any source, Vigeo Eiris' analysts build a carbon footprint estimation relying on the size of the issuer and the nature of its activities through three different methods: regression models, sector-specific physical factors and sector averages.

An issuer's Carbon Footprint (scope1+2) is then defined from A (Moderate) to D (Intense) according to the scale presented in the table below. Emissions at portfolio's level may be measured as follows:

- Total financed emissions: sum of the carbon emissions of the issuers in the portfolio based on the ownership of the investor.
- Financed emissions per millions invested: total financed emissions normalised by portfolio value.
- Weighted average carbon footprint: sum of the portfolio's companies emissions weighted by their weight in the portfolio.
- Carbon intensity per sales: volume of emissions per million of sales generated by the constituents of the portfolio over a year
- Weighted average carbon intensity, sum of the volume of emissions per million of sales generated by the constituents of the portfolio weighted by their weight in the portfolio.

Energy Transition Strategy

Energy transition Strategy is defined as the shift from a carbon based economic model to a green and sustainable one. Vigeo Eiris' scoring of issuers' energy transition strategy is based on specific criteria tied to climate change in ESG Research. The universe of reference is based on Vigeo Eiris' Equitics Research.

| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| Α | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy Fransition Score | Categories |
|-------|-------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark.

Synthesis - Carbon Footprint & Energy Transition



Positive impact factors

1. Green goods and services

This research provides a positive screening on issuers having developed a business opportunity to contribute to sustainable development, with a focus on issuers answering environmental challenges.

The involvement of issuers is based on % of activity. The universe of reference is based on Vigeo Eiris' Sustainable Good and Services Research.

2. Green Bonds

Green Bonds include bonds financing sustainability related projects, with environmental and/or social benefits, responsibly managed, with an ESG risk-management approach. Vigeo Eiris calculates the share of investments realised on Green Bond issuances (defined as such by the market) and informs on the share of green bonds having received a second party opinion and the share that did not receive any. Data on Green Bonds are based on an up-to-date security list compiled by Vigeo Eiris from trustworthy sources (CBI, Bloomberg).

Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coal

Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

Synthesis - Carbon Footprint & Energy Transition



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Synthesis - Carbon Footprint & Energy Transition



M&G Absolute Return

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy: ETS

 $\textbf{Carbon Footprint} \; (t \; \text{CO}_2 \; \text{eq})$

| | (2 1/ | | |
|------------------|----------------------|---------------|------------------|
| A Moderate | B Significant | C High | D Intense |
| Energy Transitio | n Strategy | | |
| ++ Advanced | + Robust | - Limited | Weak |

Coverage

| | Fund | Benchmark |
|----------------------------------|---------|-----------|
| Portfolio coverage by investment | 56.4% | N/A |
| Portfolio coverage by holdings | 208/345 | N/A |
| | | |

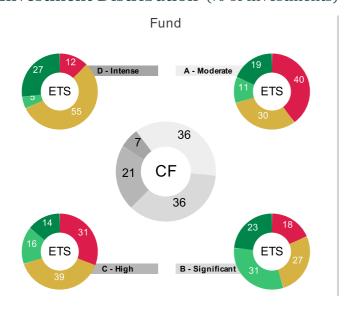
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|--------------|-----------|
| Total financed emissions * | 465 105.72 | N/A |
| Financed emissions per M£ invested* | 95.61 | N/A |
| Weighted average carbon footprint | 4 270 646.43 | N/A |
| Carbon intensity per sales (millions of £)* | 282.28 | N/A |
| Weighted average carbon intensity | 617.35 | N/A |

 $^{^{\}ast}$ Based on the method of normalisation chosen by the customer: Total Assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|----------------------|-----------|
| Energy Transition Strategy score | Limited(-) 42/100 | N/A |

Investment Distribution (% of investments)



Benchmark

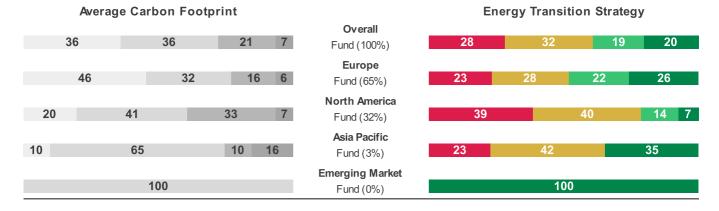
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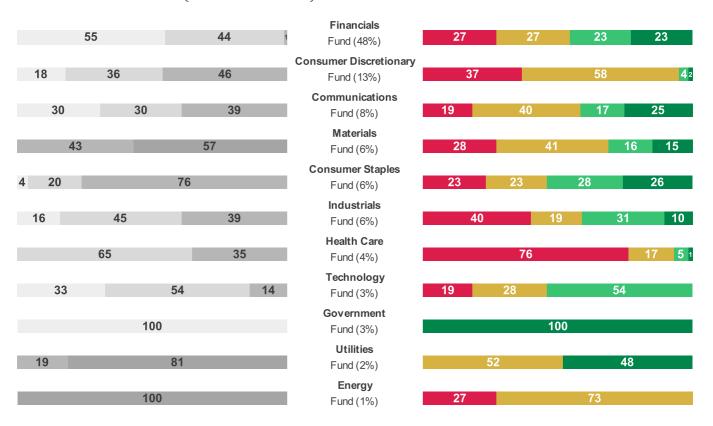


Synthesis - Carbon Footprint & Energy Transition

Geographic Distribution (% of investments)



Sector Distribution (% of investments)



Synthesis - Carbon Footprint & Energy Transition



Issuers' watch list

| | Intense (D) | -Energy Transfer Equity (0.4%) -Dow (0.3%) -OCI NV (0.1%) | -BASF (0.5%) -Royal Dutch Shell (0.5%) -Exxon Mobil (0.5%) | | |
|-------------|-----------------|--|--|---|---|
| n Footprint | High (C) | -General Electric (1.4%) -Danaher (0.8%) -Groupe Bruxelles Lambert (0.7%) -Kraft Heinz (0.6%) | -General Motors (1.7%) -Volkswagen (1.2%) -Anheuser-Busch InBev (0.8%) | | |
| Carbon | Significant (B) | | -Morgan Stanley (1.5%) -Bank of America (1.4%) | -Lloyds Banking Group (1.4%) -HSBC Holdings (1.2%) | -The Royal Bank of Scotland Group (1.2%) |
| | Moderate (A) | | | | -European Bank for Reconstruction and Development (1.4%) -Nationwide Building Society (1.1%) |
| | | Weak (–) | Limited (-) | Robust (+) | Adv anced (++) |

Energy Transition Score

Notential issuers to consider for engagement





Focus on major CO₂ emitters of the funds

Royal Dutch Shell

Royal Dutch Shell (Shell) has an intense carbon footprint (D) and a limited energy transition strategy (-) with a score of 34/100. While Shell has made a commitment to reduce its energy consumption and associated CO2 emissions, targets are only set for certain assets and projects. Despite the implementation of innovative energy efficiency measures, particularly in its subarctic operations in Russia, Shell's energy consumption results were mixed over the 2016-2018 period. Normalised to upstream production, the company's total energy consumption and associated GHG emissions have increased in the 2016-2018 period. However, the energy consumption in chemicals operations (along with the company's total GHG emissions), normalised to chemicals production, have decreased over the same period. Shell has joined the World Bank's "Zero Routine Flaring by 2030" initiative and has set up projects to capture and recover carbon. Its emissions associated with flaring, normalised to upstream production, decreased between 2016 and 2018 by 31%. Shell has made significant investments in renewable energy (wind, biomass and solar) and alternative fuels (agrofuels, second-generation biofuels and hydrogen). The company is involved in wind power projects and jointly owns Raizen (in partnership with the Brazilian company Cosan), which produces and sells ethanol from sugar cane. However, Shell's performance in this area is undermined by its failure to disclose quantitative targets and to report transparently on the volumes of alternative and renewable energy that it produces. The company is the subject of ongoing lawsuits, brought by the City of Honolulu among others, that relate to its alleged climatechange impact. The company is not deemed to have responded in a transparent way to these lawsuits.

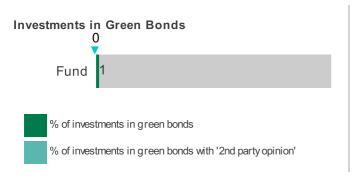
Exxon Mobil (0.5%)

(0.5%)

Exxon Mobil displays an intense carbon footprint (D) and a limited Energy Transition strategy (-) with a score of 30/100, penalised by a weak performance towards the development of alternative fuels and renewable energy. Indeed, the American oil & gas company does not disclose any commitment on renewable energy and its commitment on developing alternative fuels is general. In addition, while it has been researching lower emission technologies such as algae biofuels, the company does not seem to allocate any means towards renewable energy sources. Furthermore, the corresponding KPIs are not disclosed. Although the company reports innovative measures to reduce its energy consumption and/or its related emissions and its gas flaring and venting (interests in 5,400 megawatts of cogeneration capacity in over 30 locations worldwide, methane reduction efforts including structured leak detection and repair programmes, replacement of high-bleed pneumatic devices with loweremission technology), Exxon Mobil only discloses general commitments - without quantified targets - and uncomplete and/or outdated KPIs in this regard. It does not break down data per business unit and the 2018 data is not disclosed.

4

Positive Impact Factors (% of investments)





Negative Impact Factors (% of investments)

| Fossil Fuels exposure | | | |
|---|--|--|--|
| Fund 3.3 | | | |
| Benchmark 0 | | | |
| % of investments exposed to fossil fuels activities | | | |
| (Turnover from fossil fuels: >= 20%) | | | |
| | | | |

| Coal exposure |
|---|
| Fund 0.6 |
| Benchmark 0 |
| Fund 0.4 |
| Benchmark 0 |
| % of investments exposed to coal mining activities |
| % of investments exposed to companies burning coal for power generation |
| (Turnover from coal: >= 20%) |

5

Synthesis - Carbon Footprint & Energy Transition



Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊏missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

Scope 2 covers indirect GHG emissions caused by the organisation's consumption of electricity, heat, cooling or steam purchased or brought into its reporting boundary.

Scope 3 covers other indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

Data

The carbon data is provided by the CDP and completed with other company sources collected by Vigeo Eiris.

When no data is available from any source, Vigeo Eiris' analysts build a carbon footprint estimation relying on the size of the issuer and the nature of its activities through three different methods: regression models, sector-specific physical factors and sector averages.

An issuer's Carbon Footprint (scope1+2) is then defined from A (Moderate) to D (Intense) according to the scale presented in the table below. Emissions at portfolio's level may be measured as follows:

- Total financed emissions: sum of the carbon emissions of the issuers in the portfolio based on the ownership of the investor.
- Financed emissions per millions invested: total financed emissions normalised by portfolio value.
- Weighted average carbon footprint: sum of the portfolio's companies emissions weighted by their weight in the portfolio.
- Carbon intensity per sales: volume of emissions per million of sales generated by the constituents of the portfolio over a year
- Weighted average carbon intensity, sum of the volume of emissions per million of sales generated by the constituents of the portfolio weighted by their weight in the portfolio.

Energy Transition Strategy

Energy transition Strategy is defined as the shift from a carbon based economic model to a green and sustainable one. Vigeo Eiris' scoring of issuers' energy transition strategy is based on specific criteria tied to climate change in ESG Research. The universe of reference is based on Vigeo Eiris' Equitics Research.

| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| Α | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy I ransition Score | Categories |
|-------|--------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark

Synthesis - Carbon Footprint & Energy Transition



Positive impact factors

1. Green goods and services

This research provides a positive screening on issuers having developed a business opportunity to contribute to sustainable development, with a focus on issuers answering environmental challenges.

The involvement of issuers is based on % of activity. The universe of reference is based on Vigeo Eiris' Sustainable Good and Services Research.

2. Green Bonds

Green Bonds include bonds financing sustainability related projects, with environmental and/or social benefits, responsibly managed, with an ESG risk-management approach. Vigeo Eiris calculates the share of investments realised on Green Bond issuances (defined as such by the market) and informs on the share of green bonds having received a second party opinion and the share that did not receive any. Data on Green Bonds are based on an up-to-date security list compiled by Vigeo Eiris from trustworthy sources (CBI, Bloomberg).

Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coa.

Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

Synthesis - Carbon Footprint & Energy Transition



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Synthesis - Carbon Footprint & Energy Transition



M&G Corporate Bonds

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy: ETS

Carbon Footprint (t CO₂ eq)

| A Moderate | B Significant | C High | D Intense | | |
|---------------------------|----------------------|-----------|------------------|--|--|
| EnergyTransition Strategy | | | | | |
| ++ Advanced | + Robust | - Limited | Weak | | |

Coverage

| Fund | Benchmark |
|---------|-----------|
| 73.7% | N/A |
| 158/252 | N/A |
| | 73.7% |

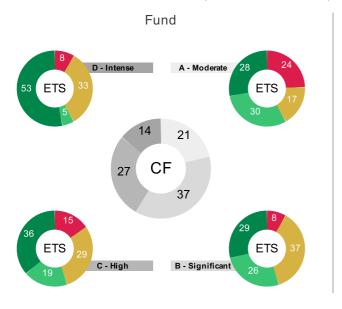
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|--------------|-----------|
| Total financed emissions * | 8 258.19 | N/A |
| Financed emissions per M£ invested* | 89.57 | N/A |
| Weighted average carbon footprint | 8 659 916.28 | N/A |
| Carbon intensity per sales (millions of £)* | 272.49 | N/A |
| Weighted average carbon intensity | 251.76 | N/A |

 $^{^{\}ast}$ Based on the method of normalisation chosen by the customer: Total Assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|---------------------|-----------|
| Energy Transition Strategy score | Robust(+) 51/100 | N/A |

Investment Distribution (% of investments)



Benchmark

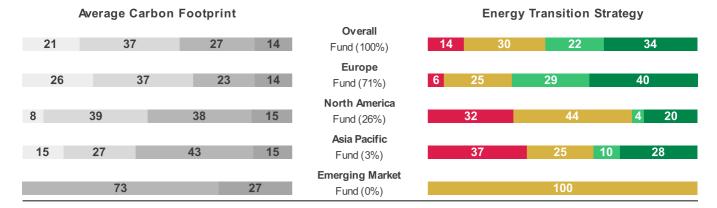
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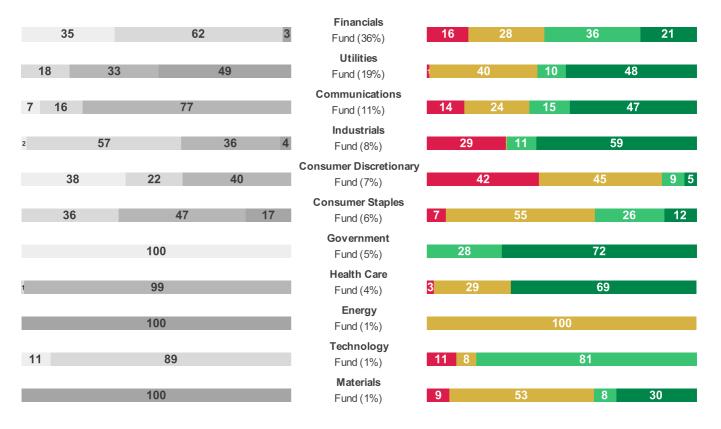
Synthesis - Carbon Footprint & Energy Transition



Geographic Distribution (% of investments)



Sector Distribution (% of investments)



Synthesis - Carbon Footprint & Energy Transition



Issuers' watch list



Energy Transition Score

and 61% respectively between FY2015 and FY2019.

Potential issuers to consider for engagement

Focus on major CO₂ emitters of the funds

(-) with a score of 49/100. The Australian mining company's performance is undermined by, among other things, its failure to report transparently on the measures it has put in place to manage the environmental impacts that result from the transport of its products and raw materials. However, BHP has an advanced performance in terms of reducing its energy consumption and associated CO2 emissions. For the period FY2018-FY2022, it has committed to maintain its total greenhouse gas (GHG) emissions at or below the FY2017 level, while continuing to expand its operations. In addition, in line with international commitments, BHP aims to achieve net-zero operational GHG emissions beyond 2022. BHP has taken a range of measures in that respect: it is involved in carbon capture and storage (CCS) projects and has developed a programme to optimise the performance of generators on the drilling rigs operated at Eagle Ford (US). As a result, BHP's energy-consumption and emissions figures have shown positive trends in recent years. The company's energy consumption and associated CO2 emissions, normalised to its sales, have decreased by 50%

BHP Group (BHP) has an intense carbon footprint (D) and a limited energy transition strategy

BHP Group (Australia) (0.4%)

Berkshire Hathaway (1.1%)

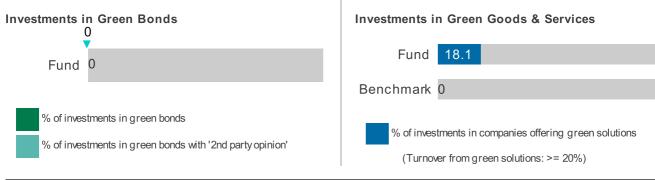
Berkshire Hathaway displays an intense carbon footprint (D) and a very weak energy transition strategy (--) with a score of 4/100. The company is not transparent on the reporting of its management of environmental impacts from either transportation or climate change. Indeed, the company does not appear to disclose any concrete commitment or measure in these areas. In addition, associated performance indicators are not disclosed either (company's own energy consumption and CO2 emissions, contracts including climate change considerations, CO2 emissions associated with the investment portfolio or transport mix notably). Due to Berkshire Hathaway's lack of transparency, Vigeo Eiris' assurance on the company's ability to manage Environmental issues - in particular those related to its energy transition - is low.

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Synthesis - Carbon Footprint & Energy Transition



Positive Impact Factors (% of investments)



| Negative Impact Factors (% of investments) | | | | |
|---|---|--|--|--|
| Fossil Fuels exposure | Coal exposure | | | |
| Fund 7.9 | Fund 0.8 | | | |
| Benchmark 0 | Benchmark 0 | | | |
| % of investments exposed to fossil fuels activities | Fund 1.3 | | | |
| (Turnover from fossil fuels: >= 20%) | Benchmark 0 | | | |
| | % of investments exposed to coal mining activities % of investments exposed to companies burning coal for power generation (Turnover from coal: >= 20%) | | | |

4

Synthesis - Carbon Footprint & Energy Transition



Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊑missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

Scope 2 covers indirect GHG emissions caused by the organisation's consumption of electricity, heat, cooling or steam purchased or brought into its reporting boundary.

Scope 3 covers other indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

Data

The carbon data is provided by the CDP and completed with other company sources collected by Vigeo Eiris.

When no data is available from any source, Vigeo Eiris' analysts build a carbon footprint estimation relying on the size of the issuer and the nature of its activities through three different methods: regression models, sector-specific physical factors and sector averages.

An issuer's Carbon Footprint (scope1+2) is then defined from A (Moderate) to D (Intense) according to the scale presented in the table below. Emissions at portfolio's level may be measured as follows:

- Total financed emissions: sum of the carbon emissions of the issuers in the portfolio based on the ownership of the investor.
- Financed emissions per millions invested: total financed emissions normalised by portfolio value.
- Weighted average carbon footprint: sum of the portfolio's companies emissions weighted by their weight in the portfolio.
- Carbon intensity per sales: volume of emissions per million of sales generated by the constituents of the portfolio over a year
- Weighted average carbon intensity, sum of the volume of emissions per million of sales generated by the constituents of the portfolio weighted by their weight in the portfolio.

Energy Transition Strategy

Energy transition Strategy is defined as the shift from a carbon based economic model to a green and sustainable one. Vigeo Eiris' scoring of issuers' energy transition strategy is based on specific criteria tied to climate change in ESG Research. The universe of reference is based on Vigeo Eiris' Equitics Research.

| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| Α | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy Fransition Score | Categories |
|-------|-------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark.

Synthesis - Carbon Footprint & Energy Transition



Positive impact factors

1. Green goods and services

This research provides a positive screening on issuers having developed a business opportunity to contribute to sustainable development, with a focus on issuers answering environmental challenges.

The involvement of issuers is based on % of activity. The universe of reference is based on Vigeo Eiris' Sustainable Good and Services Research.

2. Green Bonds

Green Bonds include bonds financing sustainability related projects, with environmental and/or social benefits, responsibly managed, with an ESG risk-management approach. Vigeo Eiris calculates the share of investments realised on Green Bond issuances (defined as such by the market) and informs on the share of green bonds having received a second party opinion and the share that did not receive any. Data on Green Bonds are based on an up-to-date security list compiled by Vigeo Eiris from trustworthy sources (CBI, Bloomberg).

Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coal

Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

Synthesis - Carbon Footprint & Energy Transition



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Synthesis - Carbon Footprint & Energy Transition



Newton Absolute Return

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy: ETS

Carbon Footprint (t CO₂ eq)

| A Moderate | B Significant | C High | D Intense | | |
|---------------------------|----------------------|-----------|------------------|--|--|
| EnergyTransition Strategy | | | | | |
| ++ Advanced | + Robust | - Limited | Weak | | |

Coverage

| | Fund | Benchmark |
|----------------------------------|--------|-----------|
| Portfolio coverage by investment | 82.4% | N/A |
| Portfolio coverage by holdings | 88/110 | N/A |
| | | |

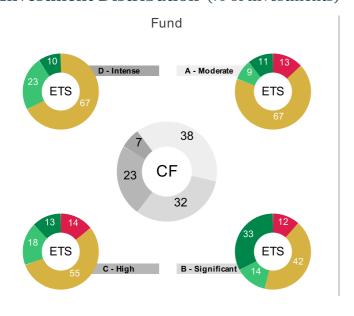
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|--------------|-----------|
| Total financed emissions * | 11 790.41 | N/A |
| Financed emissions per M£ invested* | 55.63 | N/A |
| Weighted average carbon footprint | 3 055 503.95 | N/A |
| Carbon intensity per sales (millions of £)* | 140.63 | N/A |
| Weighted average carbon intensity | 166.25 | N/A |

 $^{^{\}ast}$ Based on the method of normalisation chosen by the customer: Total assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|----------------------|-----------|
| Energy Transition Strategy score | Limited(-) 44/100 | N/A |

Investment Distribution (% of investments)



Benchmark

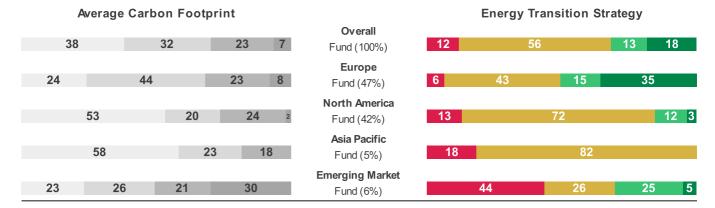
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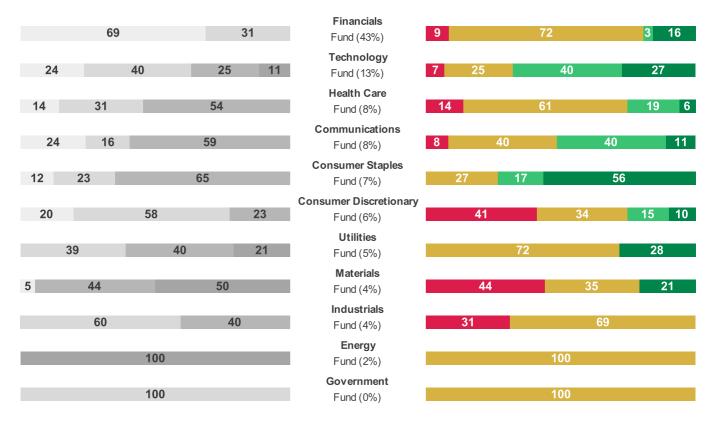
Synthesis - Carbon Footprint & Energy Transition



Geographic Distribution (% of investments)



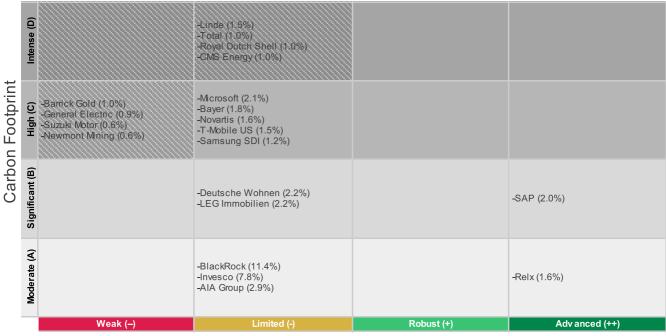
Sector Distribution (% of investments)



Synthesis - Carbon Footprint & Energy Transition



Issuers' watch list



Energy Transition Score

Notential issuers to consider for engagement





Focus on major CO₂ emitters of the funds

Linde (1.5%)

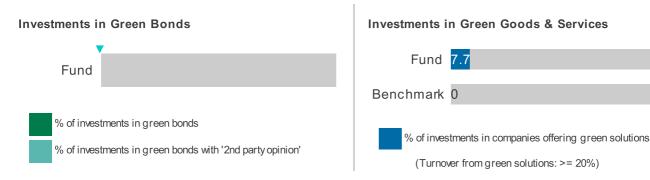
Linde displays an intense carbon footprint (D) and a limited energy transition strategy (-) with a score of 41/100. Linde's performance is penalised by a weak score on the development of green products and services, due to limited commitments and resources and to a lack of KPIs (e.g. the share of alternative or bio-based raw materials purchased or developed). The German chemicals company obtains a limited score in terms of energy consumption and CO2 emissions management. It has set quantified targets (e.g. to avoid a total of 6 million tonnes of CO2 emissions by 2020, compared to 2009) and works to optimise its production processes. In 2018, about 30% of the company's total purchased electricity was from renewable sources. Since 2012, 85% of its gas production sites in Germany have been ISO 50001 certified (energy management). However, Linde is penalised by negative KPIs. Normalised to turnover, the company's energy consumption and CO2 emissions have increased over the 2013-2017 period. The company stands out with a robust performance in managing the environmental impacts related to the transport of its products and/or raw materials. It commits to achieve a 7.5% improvement in trucking GHG intensity between 2016 and 2020, has implemented relevant measures and is showing positive results. Normalised to turnover, CO2 emissions from Linde's own transport fleet and contractors have decreased between 2013 and 2017.

Royal Dutch Shell (1%)

Royal Dutch Shell (Shell) has an intense carbon footprint (D) and a limited energy transition strategy (-) with a score of 34/100. While Shell has made a commitment to reduce its energy consumption and associated CO2 emissions, targets are only set for certain assets and projects. Despite the implementation of innovative energy efficiency measures, particularly in its subarctic operations in Russia, Shell's energy consumption results were mixed over the 2016-2018 period. Normalised to upstream production, the company's total energy consumption and associated GHG emissions have increased in the 2016-2018 period. However, the energy consumption in chemicals operations (along with the company's total GHG emissions), normalised to chemicals production, have decreased over the same period. Shell has joined the World Bank's "Zero Routine Flaring by 2030" initiative and has set up projects to capture and recover carbon. Its emissions associated with flaring, normalised to upstream production, decreased between 2016 and 2018 by 31%. Shell has made significant investments in renewable energy (wind, biomass and solar) and alternative fuels (agrofuels, second-generation biofuels and hydrogen). The company is involved in wind power projects and jointly owns Raizen (in partnership with the Brazilian company Cosan), which produces and sells ethanol from sugar cane. However, Shell's performance in this area is undermined by its failure to disclose quantitative targets and to report transparently on the volumes of alternative and renewable energy that it produces. The company is the subject of ongoing lawsuits, brought by the City of Honolulu among others, that relate to its alleged climatechange impact. The company is not deemed to have responded in a transparent way to these lawsuits.



Positive Impact Factors (% of investments)



Negative Impact Factors (% of investments)

Fossil Fuels exposure Coal exposure Fund 3 Fund Benchmark 0 Benchmark 0 Fund 0 % of investments exposed to fossil fuels activities Benchmark 0 (Turnover from fossil fuels: >= 20%) % of investments exposed to coal mining activities % of investments exposed to companies burning coal for power generation (Turnover from coal: >= 20%)

5

Synthesis - Carbon Footprint & Energy Transition



Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊏missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

Scope 2 covers indirect GHG emissions caused by the organisation's consumption of electricity, heat, cooling or steam purchased or brought into its reporting boundary.

Scope 3 covers other indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

Data

The carbon data is provided by the CDP and completed with other company sources collected by Vigeo Eiris.

When no data is available from any source, Vigeo Eiris' analysts build a carbon footprint estimation relying on the size of the issuer and the nature of its activities through three different methods: regression models, sector-specific physical factors and sector averages.

An issuer's Carbon Footprint (scope1+2) is then defined from A (Moderate) to D (Intense) according to the scale presented in the table below. Emissions at portfolio's level may be measured as follows:

- Total financed emissions: sum of the carbon emissions of the issuers in the portfolio based on the ownership of the investor.
- Financed emissions per millions invested: total financed emissions normalised by portfolio value.
- Weighted average carbon footprint: sum of the portfolio's companies emissions weighted by their weight in the portfolio.
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- Weighted average carbon intensity, sum of the volume of emissions per million of sales generated by the constituents of the portfolio weighted by their weight in the portfolio.

Energy Transition Strategy

Energy transition Strategy is defined as the shift from a carbon based economic model to a green and sustainable one. Vigeo Eiris' scoring of issuers' energy transition strategy is based on specific criteria tied to climate change in ESG Research. The universe of reference is based on Vigeo Eiris' Equitics Research.

| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| Α | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy I ransition Score | Categories |
|-------|--------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark

Synthesis - Carbon Footprint & Energy Transition



Positive impact factors

1. Green goods and services

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The involvement of issuers is based on % of activity. The universe of reference is based on Vigeo Eiris' Sustainable Good and Services Research.

2. Green Bonds

Green Bonds include bonds financing sustainability related projects, with environmental and/or social benefits, responsibly managed, with an ESG risk-management approach. Vigeo Eiris calculates the share of investments realised on Green Bond issuances (defined as such by the market) and informs on the share of green bonds having received a second party opinion and the share that did not receive any. Data on Green Bonds are based on an up-to-date security list compiled by Vigeo Eiris from trustworthy sources (CBI, Bloomberg).

Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coa.

Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

Synthesis - Carbon Footprint & Energy Transition



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Synthesis - Carbon Footprint & Energy Transition



Ruffer Absolute Return

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy. ETS

| Car | bd | on | Fo | ot | pri | nt | (t | C | O_2 | ec | 1) |
|-----|----|----|----|----|-----|----|----|---|-------|----|----|
| _ | _ | | | | | | _ | | | | |

| A Moderate | B Significant C High | | D Intense | |
|------------------|----------------------|-----------|------------------|--|
| Energy Transitio | n Strategy | | | |
| ++ Advanced | + Robust | - Limited | Weak | |

Coverage

| | Fund | Benchmark |
|----------------------------------|-------|-----------|
| Portfolio coverage by investment | 96.8% | N/A |
| Portfolio coverage by holdings | 29/30 | N/A |
| | | |

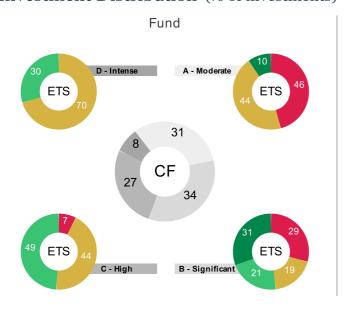
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|---------------|-----------|
| Total financed emissions * | 11 470.12 | N/A |
| Financed emissions per M£ invested* | 109.72 | N/A |
| Weighted average carbon footprint | 12 473 573.92 | N/A |
| Carbon intensity per sales (millions of £)* | 232.69 | N/A |
| Weighted average carbon intensity | 141.26 | N/A |

 $^{^{\}star}$ Based on the method of normalisation chosen by the customer: Total assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|----------------------|-----------|
| Energy Transition Strategy score | Limited(-) 42/100 | N/A |

Investment Distribution (% of investments)



Benchmark

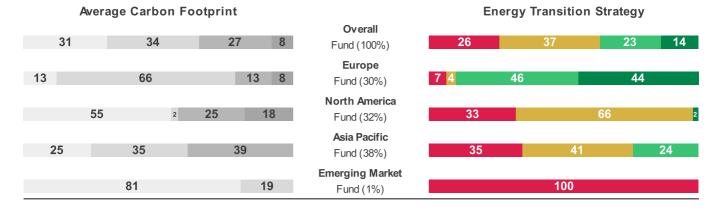
N/A

1 www.vigeo-eiris.com

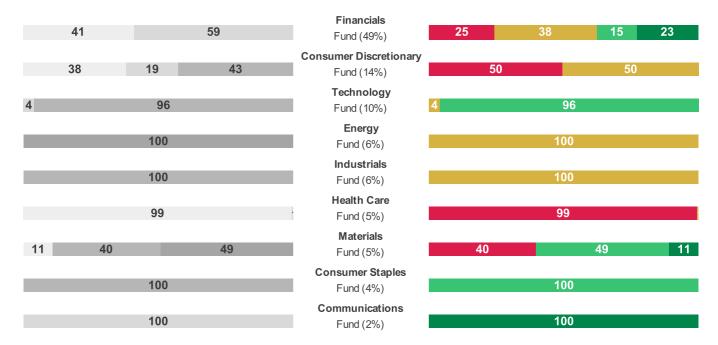


Synthesis - Carbon Footprint & Energy Transition

Geographic Distribution (% of investments)



Sector Distribution (% of investments)



Synthesis - Carbon Footprint & Energy Transition



Issuers' watch list

| Q seguritian (2.4%) Exxon Mobil (5.7%) ArcelorMittal (2.4%) | |
|---|---|
| -General Motors (5.9%) -DuPont de Nemours (2.0%) -Mitsubishi Electric (5.7%) -Sony Corporation (9.1%) -Tesco (3.9%) | |
| | -The Royal Bank of Scotland Group (8.5%) |
| -Rakuten (4.2%) -Centene (4.2%) -M&T Bank (2.2%) -M&T Bank (2.2%) | |
| Weak (-) Limited (-) Robust (+) | Adv anced (++) |

Energy Transition Score

Potential issuers to consider for engagement

Focus on major CO₂ emitters of the funds

Exxon Mobil (5.7%)

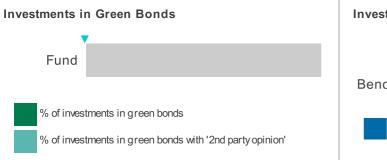
Exxon Mobil displays an intense carbon footprint (D) and a limited Energy Transition strategy (-) with a score of 30/100, penalised by a weak performance towards the development of alternative fuels and renewable energy. Indeed, the American oil & gas company does not disclose any commitment on renewable energy and its commitment on developing alternative fuels is general. In addition, while it has been researching lower emission technologies such as algae biofuels, the company does not seem to allocate any means towards renewable energy sources. Furthermore, the corresponding KPIs are not disclosed. Although the company reports innovative measures to reduce its energy consumption and/or its related emissions and its gas flaring and venting (interests in 5,400 megawatts of cogeneration capacity in over 30 locations worldwide, methane reduction efforts including structured leak detection and repair programmes, replacement of high-bleed pneumatic devices with lower-emission technology), Exxon Mobil only discloses general commitments — without quantified targets — and uncomplete and/or outdated KPIs in this regard. It does not break down data per business unit and the 2018 data is not disclosed.

General Motors (5.9%)

General Motors (GM) displays a high carbon footprint (C) and a limited energy transition strategy (-) with a score of 42/100. GM has set quantified targets to limiting impacts from the use of its products (goal to launch 20 new electric vehicles by 2020 notably) and has allocated relevant means to reduce the environmental impacts related to the use and disposal of its products, including using recycled material and reducing the use of hazardous substances. While the company's share of vehicles that can be collected and/or reused has been stable from 2014 to 2018 at 85%, the share of green vehicles compared to vehicles sold has continuously increased from 2016 to 2018. However, the company did not disclose the share of products that are really collected and/or reused, the share that are eco-designed and the share of diesel vehicles complying with the Euro 6 emissions standards. GM also displays a limited performance regarding the development of car sharing solutions: its engagement is too general - no quantified target - and it does not disclose any relevant KPI. The company has an application called "Maven", an app-based car sharing service designed for car-sharing communities and needs. However, this service is not implemented outside the United States. On a different note, GM has set targets to reducing its energy intensity by 20% between 2010 and 2020 and its related GHG emissions by 31% between 2010 and 2030. Additionally, it has set the target of increasing its renewable energy use to 125 MW by 2050. In fact, the results have been positive so far: normalised to sales, its energy consumption and related GHG emissions and its NOx emissions have decreased from 2016 to 2018.



Positive Impact Factors (% of investments)





Negative Impact Factors (% of investments)

| Coal exposure | | | | | |
|---|---|--|--|--|--|
| Fund | 0 | | | | |
| Benchmark | 0 | | | | |
| Fund | 0 | | | | |
| Benchmark | 0 | | | | |
| % of investments exposed to coal mining activities | | | | | |
| % of investments exposed to companies burning coal for power generation | | | | | |
| (Turnover from coal: >= 20%) | | | | | |

4

Synthesis - Carbon Footprint & Energy Transition



Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊑missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

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Data

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| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| Α | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy Fransition Score | Categories |
|-------|-------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark.

Synthesis - Carbon Footprint & Energy Transition



Positive impact factors

1. Green goods and services

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Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coal

Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

Synthesis - Carbon Footprint & Energy Transition



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Synthesis - Carbon Footprint & Energy Transition



UBS Climate Aware

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy: ETS

 $\textbf{Carbon Footprint} \; (t \; \text{CO}_2 \; \text{eq})$

| (1 3 3 2 sq) | | | | | | |
|--------------|----------------------------|----------------------|---------------|------------------|--|--|
| | A Moderate | B Significant | C High | D Intense | | |
| | Energy Transition Strategy | | | | | |
| | ++ Advanced | + Robust | - Limited | Weak | | |

Coverage

| | Fund | Benchmark |
|----------------------------------|-----------|-----------|
| Portfolio coverage by investment | 99.8% | N/A |
| Portfolio coverage by holdings | 1692/1707 | N/A |
| | | |

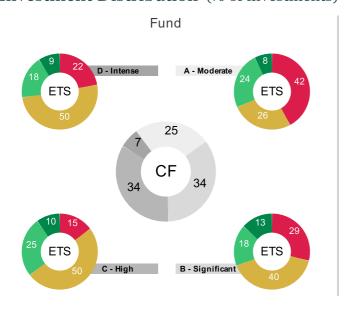
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|--------------|-----------|
| Total financed emissions * | 11 184.78 | N/A |
| Financed emissions per M£ invested* | 67.61 | N/A |
| Weighted average carbon footprint | 3 940 545.27 | N/A |
| Carbon intensity per sales (millions of £)* | 101.31 | N/A |
| Weighted average carbon intensity | 255.28 | N/A |

 $^{^{\}ast}$ Based on the method of normalisation chosen by the customer: Total assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|----------------------|-----------|
| Energy Transition Strategy score | Limited(-) 40/100 | N/A |

Investment Distribution (% of investments)



Benchmark

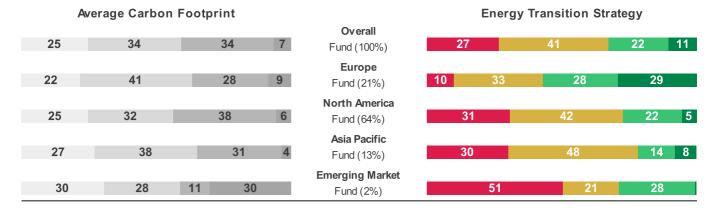
N/A

1 www.vigeo-eiris.com

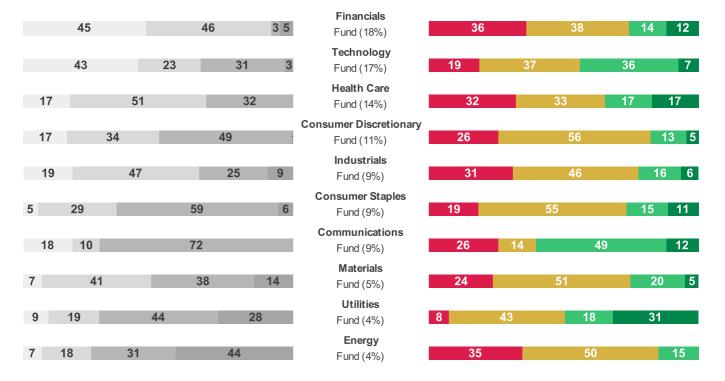


Synthesis - Carbon Footprint & Energy Transition

Geographic Distribution (% of investments)



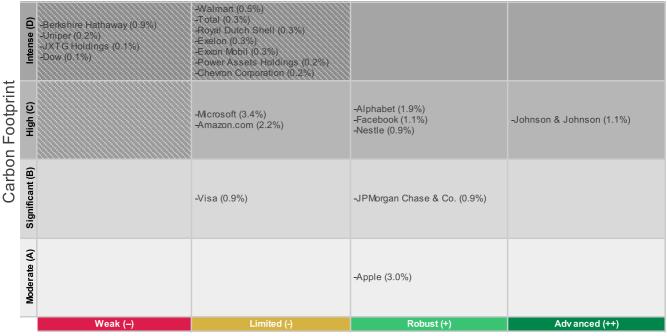
Sector Distribution (% of investments)



Synthesis - Carbon Footprint & Energy Transition



Issuers' watch list



Energy Transition Score

Potential issuers to consider for engagement

Focus on major CO₂ emitters of the funds

Royal Dutch Shell (Shell) has an intense carbon footprint (D) and a limited energy transition strategy (-) with a score of 34/100. While Shell has made a commitment to reduce its energy consumption and associated CO2 emissions, targets are only set for certain assets and projects. Despite the implementation of innovative energy efficiency measures, particularly in its subarctic operations in Russia, Shell's energy consumption results were mixed over the 2016-2018 period. Normalised to upstream production, the company's total energy consumption and associated GHG emissions have increased in the 2016-2018 period. However, the energy consumption in chemicals operations (along with the company's total GHG emissions), normalised to chemicals production, have decreased over the same period. Shell has joined the World Bank's "Zero Routine Flaring by 2030" initiative and has set up projects to capture and recover carbon. Its emissions associated with flaring, normalised to upstream production, decreased between 2016 and 2018 by 31%. Shell has made significant investments in renewable energy (wind, biomass and solar) and alternative fuels (agrofuels, second-generation biofuels and hydrogen). The company is involved in wind power projects and jointly owns Raizen (in partnership with the Brazilian company Cosan), which produces and sells ethanol from sugar cane. However, Shell's performance in this area is undermined by its failure to disclose quantitative targets and to report transparently on the volumes of alternative and renewable energy that it produces. The company is the subject of ongoing lawsuits, brought by the City of Honolulu among others, that relate to its alleged climatechange impact. The company is not deemed to have responded in a transparent way to these lawsuits.

Royal Dutch Shell (0.3%)

Berkshire Hathaway (0.9%)

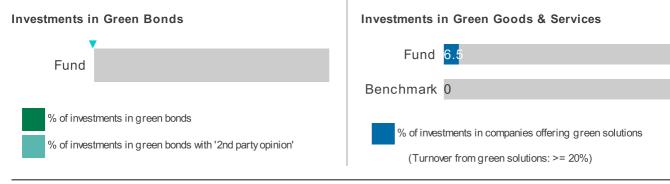
Berkshire Hathaway displays an intense carbon footprint (D) and a very weak energy transition strategy (--) with a score of 4/100. The company is not transparent on the reporting of its management of environmental impacts from either transportation or climate change. Indeed, the company does not appear to disclose any concrete commitment or measure in these areas. In addition, associated performance indicators are not disclosed either (company's own energy consumption and CO2 emissions, contracts including climate change considerations, CO2 emissions associated with the investment portfolio or transport mix notably). Due to Berkshire Hathaway's lack of transparency, Vigeo Eiris' assurance on the company's ability to manage Environmental issues - in particular those related to its energy transition - is low.

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Synthesis - Carbon Footprint & Energy Transition



Positive Impact Factors (% of investments)



| Negative Impact Factors (% of investments) | | |
|---|---|--|
| Fossil Fuels exposure | Coal exposure | |
| Fund <mark>4.</mark> 8 | Fund 0 | |
| Benchmark 0 | Benchmark 0 | |
| % of investments exposed to fossil fuels activities | Fund 0.1 | |
| (Turnover from fossil fuels: >= 20%) | Benchmark 0 | |
| | % of investments exposed to coal mining activities | |
| | % of investments exposed to companies burning coal for power generation | |
| | (Turnover from coal: >= 20%) | |

4

Synthesis - Carbon Footprint & Energy Transition



Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊑missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

Scope 2 covers indirect GHG emissions caused by the organisation's consumption of electricity, heat, cooling or steam purchased or brought into its reporting boundary.

Scope 3 covers other indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

Data

The carbon data is provided by the CDP and completed with other company sources collected by Vigeo Eiris.

When no data is available from any source, Vigeo Eiris' analysts build a carbon footprint estimation relying on the size of the issuer and the nature of its activities through three different methods: regression models, sector-specific physical factors and sector averages.

An issuer's Carbon Footprint (scope1+2) is then defined from A (Moderate) to D (Intense) according to the scale presented in the table below. Emissions at portfolio's level may be measured as follows:

- Total financed emissions: sum of the carbon emissions of the issuers in the portfolio based on the ownership of the investor.
- Financed emissions per millions invested: total financed emissions normalised by portfolio value.
- Weighted average carbon footprint: sum of the portfolio's companies emissions weighted by their weight in the portfolio.
- Carbon intensity per sales: volume of emissions per million of sales generated by the constituents of the portfolio over a year
- Weighted average carbon intensity, sum of the volume of emissions per million of sales generated by the constituents of the portfolio weighted by their weight in the portfolio.

Energy Transition Strategy

Energy transition Strategy is defined as the shift from a carbon based economic model to a green and sustainable one. Vigeo Eiris' scoring of issuers' energy transition strategy is based on specific criteria tied to climate change in ESG Research. The universe of reference is based on Vigeo Eiris' Equitics Research.

| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| А | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy Fransition Score | Categories |
|-------|-------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark.

Synthesis - Carbon Footprint & Energy Transition



Positive impact factors

1. Green goods and services

This research provides a positive screening on issuers having developed a business opportunity to contribute to sustainable development, with a focus on issuers answering environmental challenges.

The involvement of issuers is based on % of activity. The universe of reference is based on Vigeo Eiris' Sustainable Good and Services Research.

2. Green Bonds

Green Bonds include bonds financing sustainability related projects, with environmental and/or social benefits, responsibly managed, with an ESG risk-management approach. Vigeo Eiris calculates the share of investments realised on Green Bond issuances (defined as such by the market) and informs on the share of green bonds having received a second party opinion and the share that did not receive any. Data on Green Bonds are based on an up-to-date security list compiled by Vigeo Eiris from trustworthy sources (CBI, Bloomberg).

Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coal

Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

Synthesis - Carbon Footprint & Energy Transition



Disclaimer*

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UBS Europe Ex UK Equities

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy: ETS

 $\textbf{Carbon Footprint} \; (t \; \text{CO}_2 \; \text{eq})$

| (1 2 2 2 sq) | | | | | |
|---------------------------|----------------------|-----------|------------------|--|--|
| A Moderate | B Significant | C High | D Intense | | |
| EnergyTransition Strategy | | | | | |
| ++ Advanced | + Robust | - Limited | Weak | | |

Coverage

| | Fund | Benchmark |
|----------------------------------|---------|-----------|
| Portfolio coverage by investment | 99.8% | N/A |
| Portfolio coverage by holdings | 432/438 | N/A |
| | | |

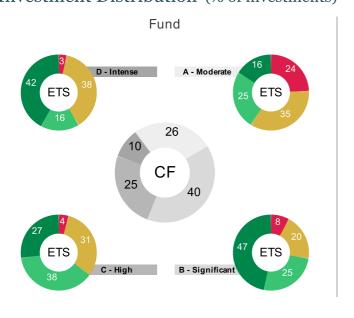
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|--------------|-----------|
| Total financed emissions * | 13 067.99 | N/A |
| Financed emissions per M£ invested* | 111.27 | N/A |
| Weighted average carbon footprint | 5 662 777.29 | N/A |
| Carbon intensity per sales (millions of £)* | 195.15 | N/A |
| Weighted average carbon intensity | 329.94 | N/A |

 $^{^{\}star}$ Based on the method of normalisation chosen by the customer: Total assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|---------------------|-----------|
| Energy Transition Strategy score | Robust(+) 52/100 | N/A |

Investment Distribution (% of investments)



Benchmark

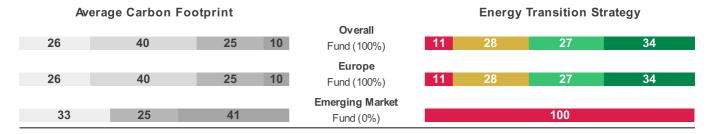
N/A

1 www.vi

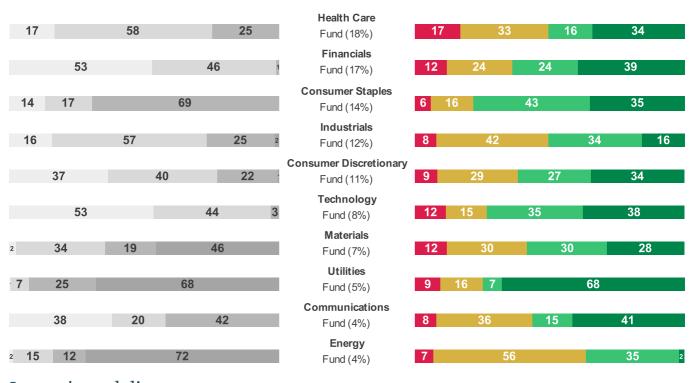
Synthesis - Carbon Footprint & Energy Transition



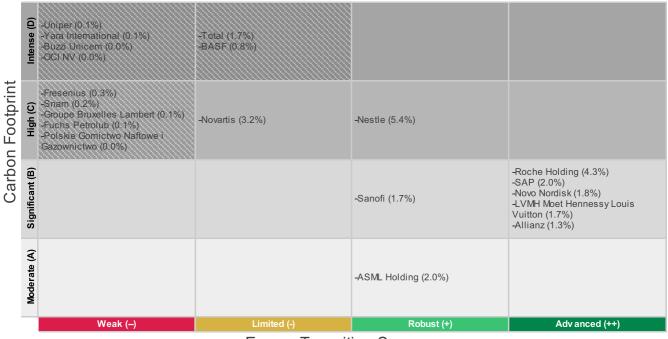
Geographic Distribution (% of investments)



Sector Distribution (% of investments)



Issuers' watch list



Energy Transition Score

Potential issuers to consider for engagement





Focus on major CO₂ emitters of the funds

BASF (0.8%)

BASF has an intense carbon footprint (D) and a limited energy transition strategy (-) with a score of 48/100. The German chemical group is notably penalised by a limited performance in terms of development of green products and management of the environmental impacts linked to the transport of its products and raw materials. In addition to commitments that remain too general, without quantified targets, BASF is penalised by unsatisfactory performance indicators. Transport-related CO2 emissions, normalised to sales, have increased by 25% over the period 2014-2018 and the transport mix is not reported. Nevertheless, BASF stands out for its advanced performance in managing its overall energy consumption and CO2 emissions. By 2020, the company is committed to reducing its CO2 emissions per tonne of product by 40% compared to 2002 and to introducing ISO 50001-certified energy management systems at all relevant production sites. BASF has deployed gas and steam turbines in combined heat at selected sites, which improve the efficiency of its thermal power plants. It also reports gradually replacing fossil fuels with renewables in its electricity purchasing. However, the associated performance indicators are mixed. Normalised to its sales, its energy consumption remained stable between 2016 and 2018 while its CO2 emissions decreased over the same period. The company reports extensive measures in favour of the use of green raw materials, in particular through the development of a biobased and compostable polymer and a biomass balance approach - certified by an independent third party - that allows a proportion of fossil feedstock to be replaced by renewable feedstock. However, only 5.3% of the raw materials purchased by BASF in 2018 came from renewable sources.

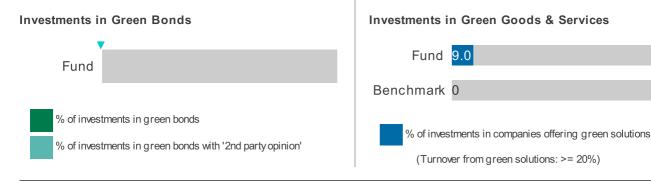
Fresenius (0.3%)

Fresenius displays a high carbon footprint (C) and a weak Energy Transition strategy (--) with a score of 19/100. The company's commitments to reduce its energy consumption and related emissions are general, with no quantified targets disclosed. Despite having put in place innovative measures in this regard (such as wastewater heat recovery), there is no evidence that they were all implemented in a majority of sites. Moreover, in terms of relevant KPIs, no trend could be determined due to a lack of historical data. Finally, the company remains silent regarding the management of its environmental impacts from transportation.

Synthesis - Carbon Footprint & Energy Transition



Positive Impact Factors (% of investments)



Negative Impact Factors (% of investments)

Fossil Fuels exposure Coal exposure Fund 0 Fund 6.6 Benchmark 0 Benchmark 0 Fund 0.5 % of investments exposed to fossil fuels activities Benchmark 0 (Turnover from fossil fuels: >= 20%) % of investments exposed to coal mining activities % of investments exposed to companies burning coal for power generation (Turnover from coal: >= 20%)

4

Synthesis - Carbon Footprint & Energy Transition



Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊑missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

Scope 2 covers indirect GHG emissions caused by the organisation's consumption of electricity, heat, cooling or steam purchased or brought into its reporting boundary.

Scope 3 covers other indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

Data

The carbon data is provided by the CDP and completed with other company sources collected by Vigeo Eiris.

When no data is available from any source, Vigeo Eiris' analysts build a carbon footprint estimation relying on the size of the issuer and the nature of its activities through three different methods: regression models, sector-specific physical factors and sector averages.

An issuer's Carbon Footprint (scope1+2) is then defined from A (Moderate) to D (Intense) according to the scale presented in the table below. Emissions at portfolio's level may be measured as follows:

- Total financed emissions: sum of the carbon emissions of the issuers in the portfolio based on the ownership of the investor.
- Financed emissions per millions invested: total financed emissions normalised by portfolio value.
- Weighted average carbon footprint: sum of the portfolio's companies emissions weighted by their weight in the portfolio.
- Carbon intensity per sales: volume of emissions per million of sales generated by the constituents of the portfolio over a year
- Weighted average carbon intensity, sum of the volume of emissions per million of sales generated by the constituents of the portfolio weighted by their weight in the portfolio.

Energy Transition Strategy

Energy transition Strategy is defined as the shift from a carbon based economic model to a green and sustainable one. Vigeo Eiris' scoring of issuers' energy transition strategy is based on specific criteria tied to climate change in ESG Research. The universe of reference is based on Vigeo Eiris' Equitics Research.

| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| А | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy Fransition Score | Categories |
|-------|-------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark.

Synthesis - Carbon Footprint & Energy Transition



Positive impact factors

1. Green goods and services

This research provides a positive screening on issuers having developed a business opportunity to contribute to sustainable development, with a focus on issuers answering environmental challenges.

The involvement of issuers is based on % of activity. The universe of reference is based on Vigeo Eiris' Sustainable Good and Services Research.

2. Green Bonds

Green Bonds include bonds financing sustainability related projects, with environmental and/or social benefits, responsibly managed, with an ESG risk-management approach. Vigeo Eiris calculates the share of investments realised on Green Bond issuances (defined as such by the market) and informs on the share of green bonds having received a second party opinion and the share that did not receive any. Data on Green Bonds are based on an up-to-date security list compiled by Vigeo Eiris from trustworthy sources (CBI, Bloomberg).

Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coal

Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

Synthesis - Carbon Footprint & Energy Transition



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Synthesis - Carbon Footprint & Energy Transition



UBS Fundamental Indexation

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy: ETS

Carbon Footprint (t CO₂ eq)

| C | Carbon Footprint (1 CO2 eq) | | | | | |
|---------------------------|-----------------------------|----------------------|-----------|------------------|--|--|
| | A Moderate | B Significant | C High | D Intense | | |
| EnergyTransition Strategy | | | | | | |
| 4 | + Advanced | + Robust | - Limited | Weak | | |

Coverage

| | Fund | Benchmark |
|----------------------------------|-----------|-----------|
| Portfolio coverage by investment | 97.4% | N/A |
| Portfolio coverage by holdings | 2363/2691 | N/A |
| | | |

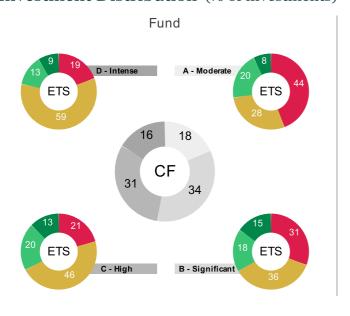
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|---------------|-----------|
| Total financed emissions * | 63 545.59 | N/A |
| Financed emissions per M£ invested* | 185.48 | N/A |
| Weighted average carbon footprint | 10 075 039.51 | N/A |
| Carbon intensity per sales (millions of £)* | 294.19 | N/A |
| Weighted average carbon intensity | 392.94 | N/A |

 $^{^{\}ast}$ Based on the method of normalisation chosen by the customer: Total assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|----------------------|-----------|
| Energy Transition Strategy score | Limited(-) 40/100 | N/A |

Investment Distribution (% of investments)



Benchmark

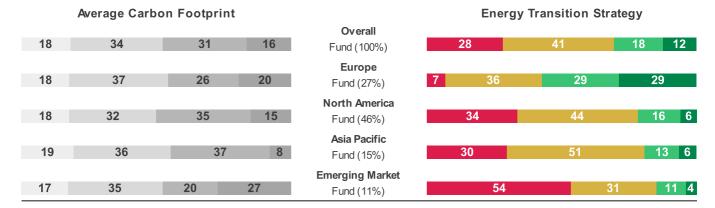
N/A

1 www.vigeo-eiris.com

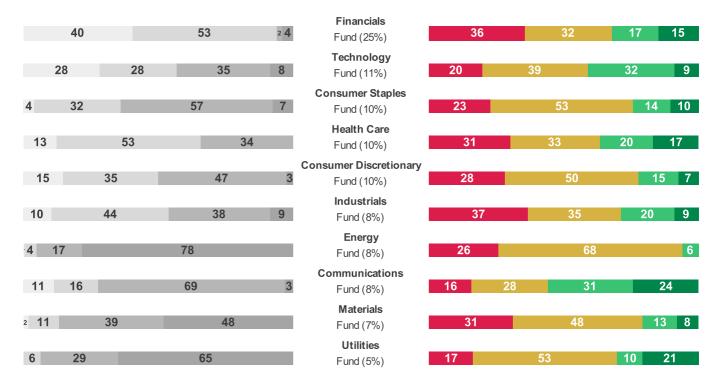


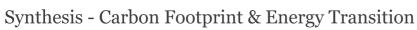
Synthesis - Carbon Footprint & Energy Transition

Geographic Distribution (% of investments)



Sector Distribution (% of investments)







Issuers' watch list

| n Footprint High (C) Intense (D) | -Petrollas (0.1%) -PetroChina (0.1%) -China Shenhua Energy (0.0%) | -Royal Dutch Shell (0.9%) -Excen Mobil (0.8%) -Total (0.6%) -BP (0.6%) -Walmart (0.6%) -Chevron Corporation (0.5%) -BASF (0.3%) -BHP Group (UK) (0.1%) -Microsoft (0.9%) -Verizon Communications (0.8%) | -Samsung Electronics (0.8%) | -AT&T (0.9%) -Johnson & Johnson (0.6%) |
|-------------------------------------|---|--|------------------------------|---|
| Carbon Significant (B) | | | -JPMorgan Chase & Co. (0.8%) | |
| Moderate (A) | | | -Apple (1.5%) | |
| | Weak (–) | Limited (-) | Robust (+) | Adv anced (++) |

Energy Transition Score

Notential issuers to consider for engagement





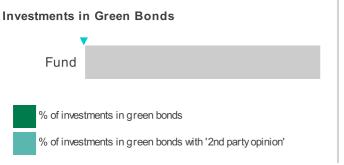
Focus on major CO₂ emitters of the funds

Petrobras (0.1%) Petrobras displays an intense carbon footprint (D) and a weak (--) energy transition strategy with a score of 25/100, penalised by a weak performance towards management of energy consumption and greenhouse gas (GHG) emissions. The Brazilian energy company's commitment to reducing its energy consumption and GHG emissions remains too general, as it does not appear to have set quantified targets. Whilst the company has taken steps to optimise its production (such as the modernisation of its facilities, the utilisation of more efficient equipment and the increase of natural gas exploitation), there is no evidence that such measures were implemented at a majority of sites. In addition, no measures seemed allocated to flaring & venting and carbon capture & storage (CCS). Furthermore, the company does not report transparently on associated KPIs, as it does not break down data per business unit and it does not disclose any quantitative data on its emissions from flaring and venting in upstream operations. In addition, the company's total energy consumption, normalised to upstream production, increased between 2016 and 2018. Furthermore, the company does not disclose quantitative data on its production of alternative fuels and the company's generation of electricity from renewables normalised to turnover decreased by 6% between 2017 and 2018.

BASF (0.3%)

BASF has an intense carbon footprint (D) and a limited energy transition strategy (-) with a score of 48/100. The German chemical group is notably penalised by a limited performance in terms of development of green products and management of the environmental impacts linked to the transport of its products and raw materials. In addition to commitments that remain too general, without quantified targets, BASF is penalised by unsatisfactory performance indicators. Transport-related CO2 emissions, normalised to sales, have increased by 25% over the period 2014-2018 and the transport mix is not reported. Nevertheless, BASF stands out for its advanced performance in managing its overall energy consumption and CO2 emissions. By 2020, the company is committed to reducing its CO2 emissions per tonne of product by 40% compared to 2002 and to introducing ISO 50001-certified energy management systems at all relevant production sites. BASF has deployed gas and steam turbines in combined heat at selected sites, which improve the efficiency of its thermal power plants. It also reports gradually replacing fossil fuels with renewables in its electricity purchasing. However, the associated performance indicators are mixed. Normalised to its sales, its energy consumption remained stable between 2016 and 2018 while its CO2 emissions decreased over the same period. The company reports extensive measures in favour of the use of green raw materials, in particular through the development of a biobased and compostable polymer and a biomass balance approach - certified by an independent third party - that allows a proportion of fossil feedstock to be replaced by renewable feedstock. However, only 5.3% of the raw materials purchased by BASF in 2018 came from renewable sources.

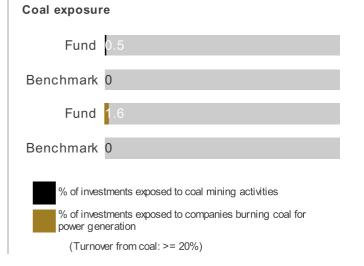
Positive Impact Factors (% of investments)





Negative Impact Factors (% of investments)

Fund 11.6 Benchmark 0 % of investments exposed to fossil fuels activities (Turnover from fossil fuels: >= 20%)



Synthesis - Carbon Footprint & Energy Transition



Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊏missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

Scope 2 covers indirect GHG emissions caused by the organisation's consumption of electricity, heat, cooling or steam purchased or brought into its reporting boundary.

Scope 3 covers other indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

Data

The carbon data is provided by the CDP and completed with other company sources collected by Vigeo Eiris.

When no data is available from any source, Vigeo Eiris' analysts build a carbon footprint estimation relying on the size of the issuer and the nature of its activities through three different methods: regression models, sector-specific physical factors and sector averages.

An issuer's Carbon Footprint (scope1+2) is then defined from A (Moderate) to D (Intense) according to the scale presented in the table below. Emissions at portfolio's level may be measured as follows:

- Total financed emissions: sum of the carbon emissions of the issuers in the portfolio based on the ownership of the investor.
- Financed emissions per millions invested: total financed emissions normalised by portfolio value.
- Weighted average carbon footprint: sum of the portfolio's companies emissions weighted by their weight in the portfolio.
- Carbon intensity per sales: volume of emissions per million of sales generated by the constituents of the portfolio over a year
- Weighted average carbon intensity, sum of the volume of emissions per million of sales generated by the constituents of the portfolio weighted by their weight in the portfolio.

Energy Transition Strategy

Energy transition Strategy is defined as the shift from a carbon based economic model to a green and sustainable one. Vigeo Eiris' scoring of issuers' energy transition strategy is based on specific criteria tied to climate change in ESG Research. The universe of reference is based on Vigeo Eiris' Equitics Research.

| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| А | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy I ransition Score | Categories |
|-------|--------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark

Synthesis - Carbon Footprint & Energy Transition



Positive impact factors

1. Green goods and services

This research provides a positive screening on issuers having developed a business opportunity to contribute to sustainable development, with a focus on issuers answering environmental challenges.

The involvement of issuers is based on % of activity. The universe of reference is based on Vigeo Eiris' Sustainable Good and Services Research.

2. Green Bonds

Green Bonds include bonds financing sustainability related projects, with environmental and/or social benefits, responsibly managed, with an ESG risk-management approach. Vigeo Eiris calculates the share of investments realised on Green Bond issuances (defined as such by the market) and informs on the share of green bonds having received a second party opinion and the share that did not receive any. Data on Green Bonds are based on an up-to-date security list compiled by Vigeo Eiris from trustworthy sources (CBI, Bloomberg).

Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coa.

Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

Synthesis - Carbon Footprint & Energy Transition



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UBS North America Equities

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy: ETS

| Carbon | Footprint | (t CO ₂ eq) |
|--------|------------------|------------------------|
|--------|------------------|------------------------|

| Carbo | Carbon Footprint (1 CO2 eq) | | | | |
|---------------------------|-----------------------------|----------------------|-----------|------------------|--|
| A M | loderate | B Significant | C High | D Intense | |
| EnergyTransition Strategy | | | | | |
| ++ / | Advanced | + Robust | - Limited | Weak | |

Coverage

| | Fund | Benchmark |
|----------------------------------|---------|-----------|
| Portfolio coverage by investment | 99.8% | N/A |
| Portfolio coverage by holdings | 647/650 | N/A |
| | 647/650 | N/A |

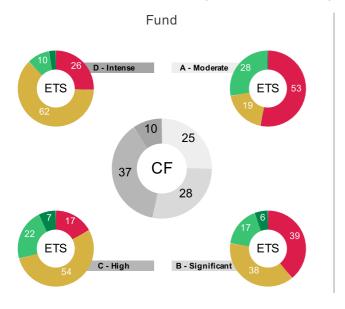
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|--------------|-----------|
| Total financed emissions * | 16 020.09 | N/A |
| Financed emissions per M£ invested* | 104.72 | N/A |
| Weighted average carbon footprint | 6 032 416.03 | N/A |
| Carbon intensity per sales (millions of £)* | 154.52 | N/A |
| Weighted average carbon intensity | 265.70 | N/A |

 $^{^{\}ast}$ Based on the method of normalisation chosen by the customer: Total assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|----------------------|-----------|
| Energy Transition Strategy score | Limited(-) 36/100 | N/A |

Investment Distribution (% of investments)



Benchmark

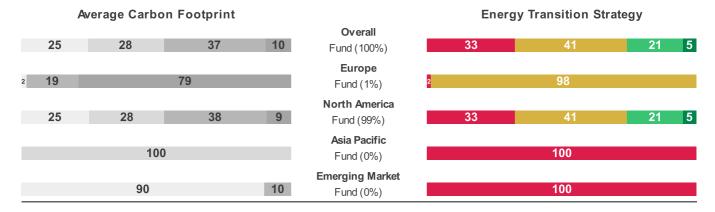
N/A

|1|

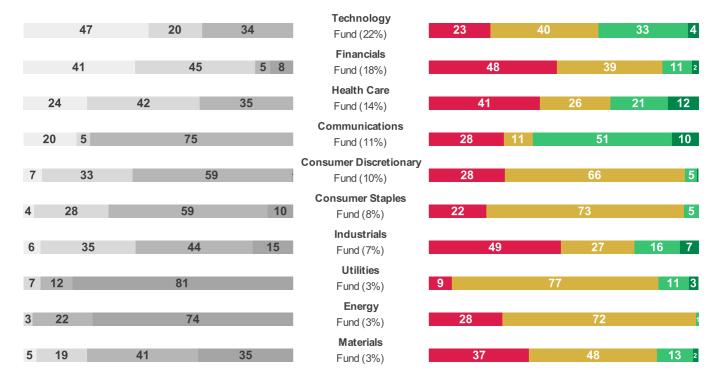
vigeoeiris

Synthesis - Carbon Footprint & Energy Transition

Geographic Distribution (% of investments)



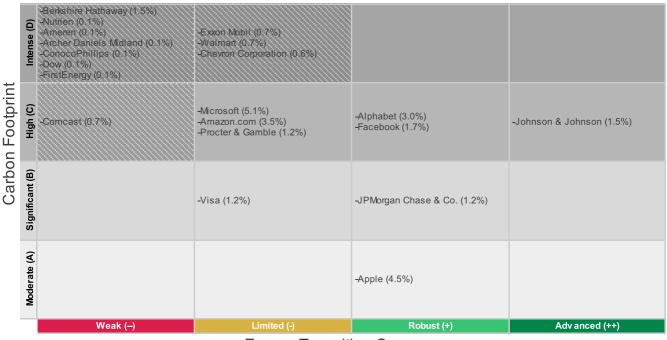
Sector Distribution (% of investments)



Synthesis - Carbon Footprint & Energy Transition



Issuers' watch list



Energy Transition Score

Potential issuers to consider for engagement

Focus on major CO₂ emitters of the funds

Berkshire Hathaway (1.5%)

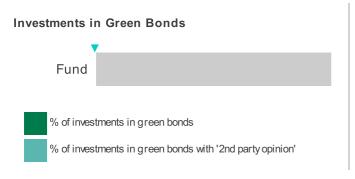
Berkshire Hathaway displays an intense carbon footprint (D) and a very weak energy transition strategy (--) with a score of 4/100. The company is not transparent on the reporting of its management of environmental impacts from either transportation or climate change. Indeed, the company does not appear to disclose any concrete commitment or measure in these areas. In addition, associated performance indicators are not disclosed either (company's own energy consumption and CO2 emissions, contracts including climate change considerations, CO2 emissions associated with the investment portfolio or transport mix notably). Due to Berkshire Hathaway's lack of transparency, Vigeo Eiris' assurance on the company's ability to manage Environmental issues - in particular those related to its energy transition - is low.

Exxon Mobil (0.7%)

Exxon Mobil displays an intense carbon footprint (D) and a limited Energy Transition strategy (-) with a score of 30/100, penalised by a weak performance towards the development of alternative fuels and renewable energy. Indeed, the American oil & gas company does not disclose any commitment on renewable energy and its commitment on developing alternative fuels is general. In addition, while it has been researching lower emission technologies such as algae biofuels, the company does not seem to allocate any means towards renewable energy sources. Furthermore, the corresponding KPIs are not disclosed. Although the company reports innovative measures to reduce its energy consumption and/or its related emissions and its gas flaring and venting (interests in 5,400 megawatts of cogeneration capacity in over 30 locations worldwide, methane reduction efforts including structured leak detection and repair programmes, replacement of high-bleed pneumatic devices with lower-emission technology), Exxon Mobil only discloses general commitments – without quantified targets – and uncomplete and/or outdated KPIs in this regard. It does not break down data per business unit and the 2018 data is not disclosed.

3 www.vigeo-eiris.com

Positive Impact Factors (% of investments)





Negative Impact Factors (% of investments)

Fund 6.1 Benchmark 0 % of investments exposed to fossil fuels activities (Turnover from fossil fuels: >= 20%)

| Fund | 0 |
|--------------------------------|--|
| Benchmark | 0 |
| Fund | 1.4 |
| Benchmark | 0 |
| % of invest | tments exposed to coal mining activities |
| % of investigation % power gen | tments exposed to companies burning coal for eration |
| (Turnov | er from coal: >= 20%) |

Coal exposure

4

Synthesis - Carbon Footprint & Energy Transition



Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊑missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

Scope 2 covers indirect GHG emissions caused by the organisation's consumption of electricity, heat, cooling or steam purchased or brought into its reporting boundary.

Scope 3 covers other indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

Data

The carbon data is provided by the CDP and completed with other company sources collected by Vigeo Eiris.

When no data is available from any source, Vigeo Eiris' analysts build a carbon footprint estimation relying on the size of the issuer and the nature of its activities through three different methods: regression models, sector-specific physical factors and sector averages.

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Energy Transition Strategy

Energy transition Strategy is defined as the shift from a carbon based economic model to a green and sustainable one. Vigeo Eiris' scoring of issuers' energy transition strategy is based on specific criteria tied to climate change in ESG Research. The universe of reference is based on Vigeo Eiris' Equitics Research.

| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| А | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy Fransition Score | Categories |
|-------|-------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark.

Synthesis - Carbon Footprint & Energy Transition



Positive impact factors

1. Green goods and services

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2. Green Bonds

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Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coal

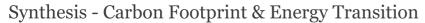
Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

Synthesis - Carbon Footprint & Energy Transition



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UBS Rest of the World

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy: ETS

 $\textbf{Carbon Footprint} \; (t \; \text{CO}_2 \; \text{eq})$

| Substitute (1.0.02.04) | | | | | |
|-------------------------------|----------------------|-----------|------------------|--|--|
| A Moderate | B Significant | C High | D Intense | | |
| EnergyTransition Strategy | | | | | |
| ++ Advanced | + Robust | - Limited | Weak | | |

Coverage

| | Fund | Benchmark |
|----------------------------------|-----------|-----------|
| Portfolio coverage by investment | 90.2% | N/A |
| Portfolio coverage by holdings | 1433/2027 | N/A |

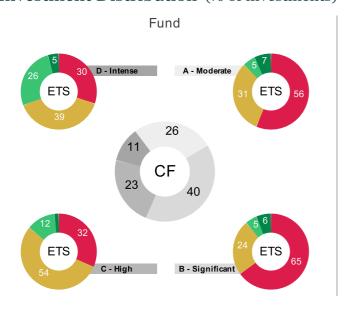
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|--------------|-----------|
| Total financed emissions * | 14 597.91 | N/A |
| Financed emissions per M£ invested* | 218.39 | N/A |
| Weighted average carbon footprint | 6 301 232.04 | N/A |
| Carbon intensity per sales (millions of £)* | 369.02 | N/A |
| Weighted average carbon intensity | 467.86 | N/A |

 $^{^{\}star}$ Based on the method of normalisation chosen by the customer: Total assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|----------------------|-----------|
| Energy Transition Strategy score | Limited(-) 30/100 | N/A |

Investment Distribution (% of investments)



Benchmark

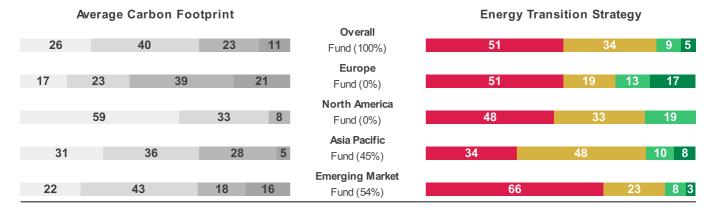
N/A

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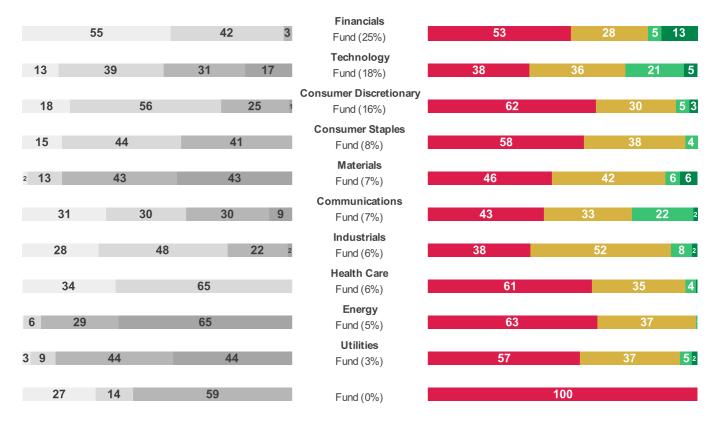




Geographic Distribution (% of investments)



Sector Distribution (% of investments)



Synthesis - Carbon Footprint & Energy Transition



Issuers' watch list

| <u>_</u> | Intense (D) | -Reliance Industries (0.6%) -Hon Hai Precision Co. (0.4%) -Petrobras (0.3%) -CNOOC (0.2%) -Tenaga Nasional (0.2%) -MMC Noritsk Nickel (0.2%) -Formosa Plastics (0.2%) | -BHP Group (Australia) (0.7%) | -Samsung Electronics (2.7%) | |
|-------------|-----------------|---|---|-----------------------------|--|
| n Footprint | High (C) | -HTOCHU Corporation (0.3%) -Hong Kong & China Gas (0.2%) | -Taiwan Semiconductor Manufacturing (3.0%) -Toyota Motor (1.3%) | | |
| Carbon | Significant (B) | -Alibaba Group Holding (4.7%) -Tencent Holdings (3.8%) -CSL (1.0%) -China Construction Bank (1.0%) | | | |
| | Moderate (A) | -Naspers (0.8%) | -AIA Group (1.4%) | | -Commonwealth Bank of Australia (0.9%) |
| | | Weak () | Limited (-) | Robust (+) | Adv anced (++) |
| | | | | | |

Energy Transition Score

Potential issuers to consider for engagement

Focus on major CO₂ emitters of the funds

among other things, its failure to report transparently on the measures it has put in place to manage the environmental impacts that result from the transport of its products and raw materials. However, BHP has an advanced performance in terms of reducing its energy consumption and associated CO2 emissions. For the period FY2018-FY2022, it has committed to maintain its total greenhouse gas (GHG) emissions at or below the FY2017 level, while continuing to expand its operations. In addition, in line with international commitments, BHP aims to achieve net-zero operational GHG emissions beyond 2022. BHP has taken a range of measures in that respect: it is involved in carbon capture and storage (CCS) projects and has developed a programme to optimise the performance of generators on the drilling rigs operated at Eagle Ford (US). As a result, BHP's energy-consumption and

emissions figures have shown positive trends in recent years. The company's energy consumption and associated CO2 emissions, normalised to its sales, have decreased by 50%

BHP Group (BHP) has an intense carbon footprint (D) and a limited energy transition strategy (-) with a score of 49/100. The Australian mining company's performance is undermined by,

BHP Group (Australia) (0.7%)

Petrobras displays an intense carbon footprint (D) and a weak (--) energy transition strategy

between 2017 and 2018.

and 61% respectively between FY2015 and FY2019.

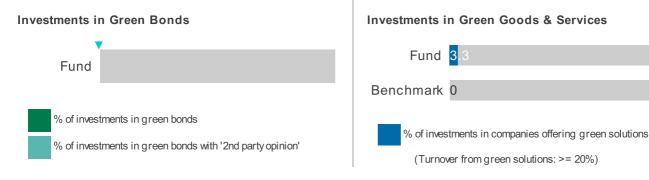
with a score of 25/100, penalised by a weak performance towards management of energy consumption and greenhouse gas (GHG) emissions. The Brazilian energy company's commitment to reducing its energy consumption and GHG emissions remains too general, as it does not appear to have set quantified targets. Whilst the company has taken steps to optimise its production (such as the modernisation of its facilities, the utilisation of more efficient equipment and the increase of natural gas exploitation), there is no evidence that such measures were implemented at a majority of sites. In addition, no measures seemed allocated to flaring & venting and carbon capture & storage (CCS). Furthermore, the company does not report transparently on associated KPIs, as it does not break down data per business unit and it does not disclose any quantitative data on its emissions from flaring and venting in upstream operations. In addition, the company's total energy consumption, normalised to upstream production, increased between 2016 and 2018. Furthermore, the company does not disclose quantitative data on its production of alternative fuels and the company's generation of electricity from renewables normalised to turnover decreased by 6%

Petrobras (0.3%)

Synthesis - Carbon Footprint & Energy Transition



Positive Impact Factors (% of investments)



Negative Impact Factors (% of investments)

Fund 7.3 Benchmark 0 Benchmark 0 So finvestments exposed to fossil fuels activities (Turnover from fossil fuels: >= 20%) We of investments exposed to coal mining activities So finvestments exposed to companies burning coal for power generation (Turnover from coal: >= 20%)

4

Synthesis - Carbon Footprint & Energy Transition



Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊑missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

Scope 2 covers indirect GHG emissions caused by the organisation's consumption of electricity, heat, cooling or steam purchased or brought into its reporting boundary.

Scope 3 covers other indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

Data

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- Carbon intensity per sales: volume of emissions per million of sales generated by the constituents of the portfolio over a year
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Energy Transition Strategy

Energy transition Strategy is defined as the shift from a carbon based economic model to a green and sustainable one. Vigeo Eiris' scoring of issuers' energy transition strategy is based on specific criteria tied to climate change in ESG Research. The universe of reference is based on Vigeo Eiris' Equitics Research.

| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| Α | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy Fransition Score | Categories |
|-------|-------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark.

Synthesis - Carbon Footprint & Energy Transition



Positive impact factors

1. Green goods and services

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2. Green Bonds

Green Bonds include bonds financing sustainability related projects, with environmental and/or social benefits, responsibly managed, with an ESG risk-management approach. Vigeo Eiris calculates the share of investments realised on Green Bond issuances (defined as such by the market) and informs on the share of green bonds having received a second party opinion and the share that did not receive any. Data on Green Bonds are based on an up-to-date security list compiled by Vigeo Eiris from trustworthy sources (CBI, Bloomberg).

Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coal

Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

Synthesis - Carbon Footprint & Energy Transition



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Synthesis - Carbon Footprint & Energy Transition



UBS UK Equities

Benchmark: N/A

Evaluation: 31/03/2020



Chart Legend

Carbon Footprint: CF; Energy Transition Strategy: ETS

Carbon Footprint (t CO₂ eq)

| A Moderate | Moderate B Significant C High | | D Intense | | |
|---------------------------|-------------------------------|-----------|------------------|--|--|
| EnergyTransition Strategy | | | | | |
| ++ Advanced | + Robust | - Limited | Weak | | |

Coverage

| | Fund | Benchmark |
|----------------------------------|---------|-----------|
| Portfolio coverage by investment | 93.5% | N/A |
| Portfolio coverage by holdings | 413/619 | N/A |
| | | |

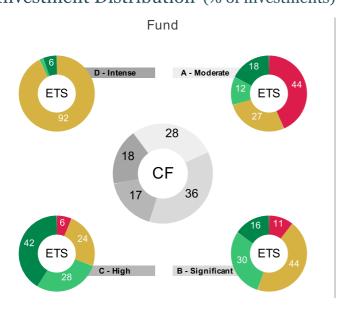
Carbon Footprint & Energy Transition

| Carbon Footprint (t CO ₂ eq.) | Fund | Benchmark |
|---|---------------|-----------|
| Total financed emissions * | 26 040.07 | N/A |
| Financed emissions per M£ invested* | 121.23 | N/A |
| Weighted average carbon footprint | 10 361 552.61 | N/A |
| Carbon intensity per sales (millions of £)* | 194.30 | N/A |
| Weighted average carbon intensity | 186.51 | N/A |

 $^{^{\}ast}$ Based on the method of normalisation chosen by the customer: Total assets N/A: indicator not available

| Energy Transition Strategy | Fund | Benchmark |
|----------------------------------|----------------------|-----------|
| Energy Transition Strategy score | Limited(-) 45/100 | N/A |

Investment Distribution (% of investments)



Benchmark

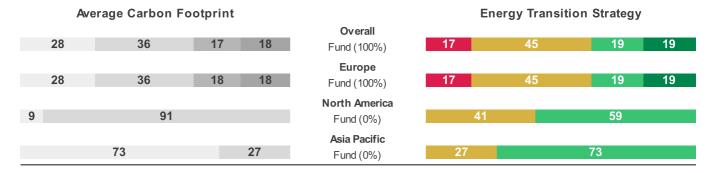
N/A

1 www.vigeo-eiris.com

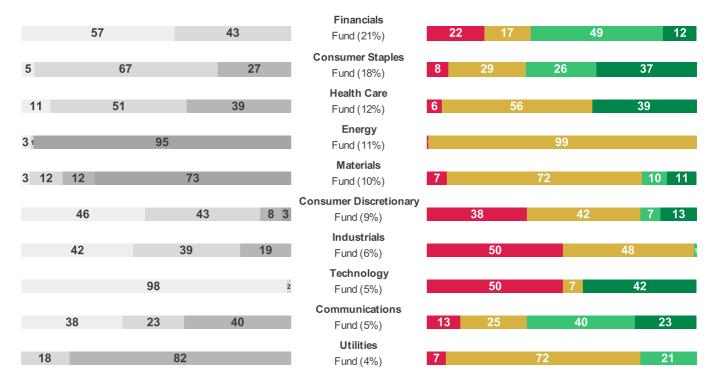
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Geographic Distribution (% of investments)



Sector Distribution (% of investments)



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Issuers' watch list

| | Intense (D) | -Royal Dutch Shell (6.6%) -BP (4.1%) -Rio Tinto (2.6%) -BHP Group (UK) (1.6%) -Glencore (0.8%) | | |
|--------|--|--|--|---|
| ш. | -InterContinental Hotels Group (0.4%) -Pennon Group (0.3%) -Tate & Lyle (0.2%) -Aggreko (0.1%) -Wizz Air Holdings (0.1%) | -National Grid (2.0%) -BAE Systems (1.0%) -Associated British Foods (0.4%) | | -GlaxoSmithkline (4.5%) -Unilever (2.7%) |
| Carbon | Significant (B) | -AstraZeneca (5.7%) -British American Tobacco (3.9%) | -HSBC Holdings (5.8%) -Reckitt Benckiser Group (2.3%) | -Diageo (3.6%) |
| | Moderate (A) | | | |
| | Weak () | Limited (-) | Robust (+) | Adv anced (++) |

Energy Transition Score

Potential issuers to consider for engagement





Focus on major CO₂ emitters of the funds

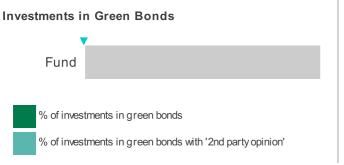
BHP Group (UK) (1.6%) BHP Group (BHP) has an intense carbon footprint (D) and a limited energy transition strategy (-) with a score of 49/100. The Australian mining company's performance is undermined by, among other things, its failure to report transparently on the measures it has put in place to manage the environmental impacts that result from the transport of its products and raw materials. However, BHP has an advanced performance in terms of reducing its energy consumption and associated CO2 emissions. For the period FY2018-FY2022, it has committed to maintain its total greenhouse gas (GHG) emissions at or below the FY2017 level, while continuing to expand its operations. In addition, in line with international commitments, BHP aims to achieve net-zero operational GHG emissions beyond 2022. BHP has taken a range of measures in that respect: it is involved in carbon capture and storage (CCS) projects and has developed a programme to optimise the performance of generators on the drilling rigs operated at Eagle Ford (US). As a result, BHP's energy-consumption and emissions figures have shown positive trends in recent years. The company's energy consumption and associated CO2 emissions, normalised to its sales, have decreased by 50% and 61% respectively between FY2015 and FY2019.

Royal Dutch Shell (6.6%)

Royal Dutch Shell (Shell) has an intense carbon footprint (D) and a limited energy transition strategy (-) with a score of 34/100. While Shell has made a commitment to reduce its energy consumption and associated CO2 emissions, targets are only set for certain assets and projects. Despite the implementation of innovative energy efficiency measures, particularly in its subarctic operations in Russia, Shell's energy consumption results were mixed over the 2016-2018 period. Normalised to upstream production, the company's total energy consumption and associated GHG emissions have increased in the 2016-2018 period. However, the energy consumption in chemicals operations (along with the company's total GHG emissions), normalised to chemicals production, have decreased over the same period. Shell has joined the World Bank's "Zero Routine Flaring by 2030" initiative and has set up projects to capture and recover carbon. Its emissions associated with flaring, normalised to upstream production, decreased between 2016 and 2018 by 31%. Shell has made significant investments in renewable energy (wind, biomass and solar) and alternative fuels (agrofuels, second-generation biofuels and hydrogen). The company is involved in wind power projects and jointly owns Raizen (in partnership with the Brazilian company Cosan), which produces and sells ethanol from sugar cane. However, Shell's performance in this area is undermined by its failure to disclose quantitative targets and to report transparently on the volumes of alternative and renewable energy that it produces. The company is the subject of ongoing lawsuits, brought by the City of Honolulu among others, that relate to its alleged climatechange impact. The company is not deemed to have responded in a transparent way to these lawsuits.



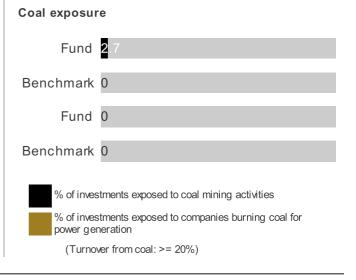
Positive Impact Factors (% of investments)





Negative Impact Factors (% of investments)

Fund 15.2 Benchmark 0 % of investments exposed to fossil fuels activities (Turnover from fossil fuels: >= 20%)



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Methodology

Carbon footprint

Carbon footprint is the measure of the volume of carbon dioxide (CO2 eq.) emitted by issuers.

⊏missions

Scope 1 covers direct GHG emissions from sources that are owned or controlled by the issuer.

Scope 2 covers indirect GHG emissions caused by the organisation's consumption of electricity, heat, cooling or steam purchased or brought into its reporting boundary.

Scope 3 covers other indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

Data

The carbon data is provided by the CDP and completed with other company sources collected by Vigeo Eiris.

When no data is available from any source, Vigeo Eiris' analysts build a carbon footprint estimation relying on the size of the issuer and the nature of its activities through three different methods: regression models, sector-specific physical factors and sector averages.

An issuer's Carbon Footprint (scope1+2) is then defined from A (Moderate) to D (Intense) according to the scale presented in the table below. Emissions at portfolio's level may be measured as follows:

- Total financed emissions: sum of the carbon emissions of the issuers in the portfolio based on the ownership of the investor.
- Financed emissions per millions invested: total financed emissions normalised by portfolio value.
- Weighted average carbon footprint: sum of the portfolio's companies emissions weighted by their weight in the portfolio.
- Carbon intensity per sales: volume of emissions per million of sales generated by the constituents of the portfolio over a year
- Weighted average carbon intensity, sum of the volume of emissions per million of sales generated by the constituents of the portfolio weighted by their weight in the portfolio.

Energy Transition Strategy

Energy transition Strategy is defined as the shift from a carbon based economic model to a green and sustainable one. Vigeo Eiris' scoring of issuers' energy transition strategy is based on specific criteria tied to climate change in ESG Research. The universe of reference is based on Vigeo Eiris' Equitics Research.

| Scale | Emissions (t CO2 eq) | Categories |
|-------|---------------------------|-------------|
| Α | <100 000 | Moderate |
| В | >=100 000 & <1 000 000 | Significant |
| С | >=1 000 000 & <10 000 000 | High |
| D | >=10 000 000 | Intense |

| Scale | Energy I ransition Score | Categories |
|-------|--------------------------|------------|
| ++ | 60-100 | Advanced |
| + | 50-59 | Robust |
| - | 30-49 | Limited |
| | 0-29 | Weak |

Performance Attribution

This measure provides an explanation on the difference of performance between a fund and its benchmark. This gap derives from the sum of two factors:

- Sector allocation effect: measures the impact of the choices of overweighting/underweighting a sector in the fund with respect to the benchmark
- Company selection effect: measures the impact of choices made in the selection of companies in the fund with respect to the benchmark

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Positive impact factors

1. Green goods and services

This research provides a positive screening on issuers having developed a business opportunity to contribute to sustainable development, with a focus on issuers answering environmental challenges.

The involvement of issuers is based on % of activity. The universe of reference is based on Vigeo Eiris' Sustainable Good and Services Research.

2. Green Bonds

Green Bonds include bonds financing sustainability related projects, with environmental and/or social benefits, responsibly managed, with an ESG risk-management approach. Vigeo Eiris calculates the share of investments realised on Green Bond issuances (defined as such by the market) and informs on the share of green bonds having received a second party opinion and the share that did not receive any. Data on Green Bonds are based on an up-to-date security list compiled by Vigeo Eiris from trustworthy sources (CBI, Bloomberg).

Negative impact factors

1. Fossil Fuels

Fossil fuels include coal, oil, natural gas (including natural gas liquids), and peat. Natural gas liquids (NGL) are classified as hydrocarbons, some of which are used as or blended into fuels, e.g. propane, butane.

The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris' Controversial Activities Research. The operations covered are those of the upstream sector (exploration and production, including services during the extraction phase), midstream (transportation and storage services), refining activities and generation (electricity generation from coal, peat, oil shale, oil & gas)

Coa.

Coal includes different categories of coals, including thermal coal – used for electricity generation – and metallurgical coal – mainly used in the iron and steel industries. The extractive industry and utilities sector are analysed separately. The involvement of companies is based on % of turnover. The universe of reference is based on Vigeo Eiris Controversial Activities Research.

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