

# HOW WE INVEST







## Contents

Investment philosophy	3
Integrating sustainability into investment decisions	4
Investing in positive sustainable themes	5
Measuring a company's sustainability	6
Excluding controversial activities: SF summary screening criteria	7
Excluding controversial activities: additional exclusions for Liontrust UK Ethical Fund	9
Engaging with companies to improve how they are managed	10
Oversight, transparency and disclosure	12
Meet the team	14
Appendices	17
Appendix 1 – Sustainable investment theme descriptions	17
Appendix 2 – Interpretation and technical notes on exclusion criteria	20
Appendix 3 – Policies on other ESG issues	22

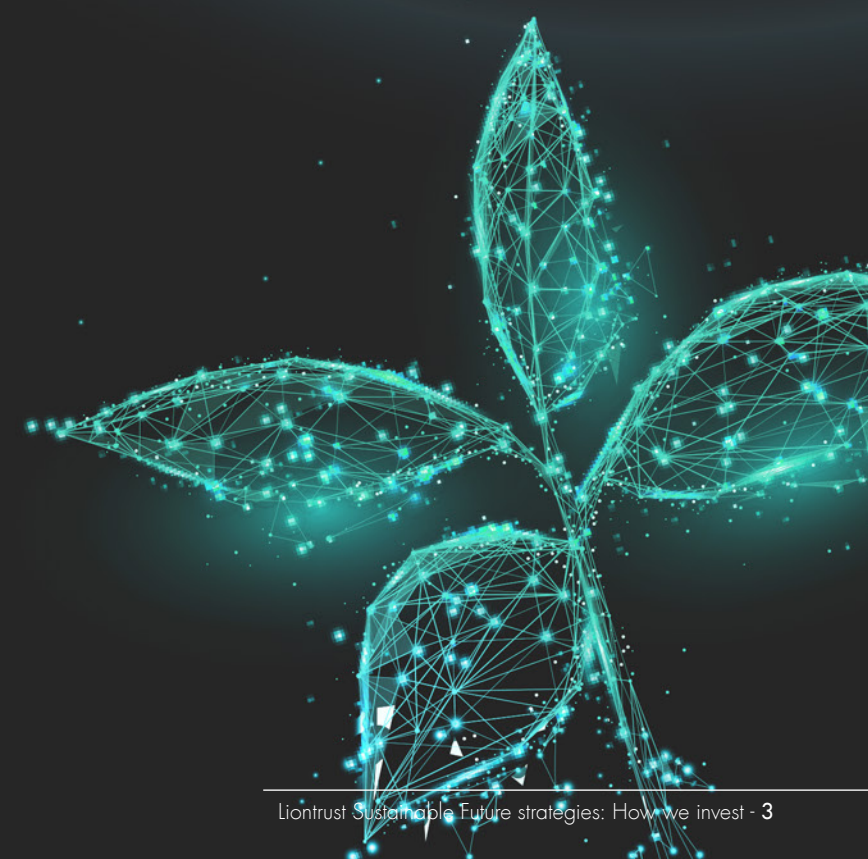
## Investment philosophy

We believe:

- The way our economy is developing is not optimal and can be vastly improved by reducing the negative impacts on the environment and inequality in society. We believe that development should be sustainable in that it 'meets the needs of the present generation without compromising the needs of future generations' (as per the Rio Earth Summit's Gro Brundtland).
- Companies that help solve problems, in trying to develop more sustainably and whose products and services we really need, will be more successful than those fighting against these positive trends.

- The market underestimates the quantum of the shift needed to develop more sustainably and the rate of change needed to achieve this.
- By analysing and better understanding these positive trends, we can identify which companies will experience structural demand for their services as well as identifying those that could experience structural decline.
- Sustainable development issues are very relevant to investors and can have a material impact on returns.

We have built our process to reflect our philosophy and include these important sustainability aspects of businesses to help us make the best investment decisions.





# Integrating sustainability into investment decisions

The Sustainable Future (SF) strategies launched in 2001. From the outset, our aim was to outperform conventional benchmarks by investing in sustainable companies and to use our influence as investors to improve how businesses are managed and ensure their interaction with the environment and people is more positive.

We invest in companies whose products and services are needed for our economy to develop in a more sustainable way, while avoiding those whose products and services have negative externalities (or impacts).

We believe that by analysing and better understanding the big sustainability trends, as well as how well management teams are managing the material challenges facing their business, we are better

placed to make investment decisions and allocate capital to businesses that are driving positive change and will outperform the market.

Our investment process is applied to the SF Funds across equities, bonds and multi-asset.

We view a sustainable investment as being positively positioned in the following four aspects:



### Thematic analysis

Identifies companies with strong and dependable growth prospects due to alignment with our themes



### Sustainability analysis

Focuses on those companies with excellent management and core products or services that contribute to society or the environment



### Analysis of business fundamentals

Selects only those companies positioned to deliver good investment returns



### Valuation analysis

Determining that the shares of the company should be worth significantly more in the future

We focus on the first two aspects, which include the sustainability analysis, in this document. This is what differentiates this investment style as sustainable, and it is on these topics where we get the most questions from investors.

**The investment team:** all four of these aspects are done by members of the investment team. This means the sustainability aspects are part

of the work done in coming to an investment decision by the analyst or portfolio manager making the investment recommendation. All four aspects are discussed and challenged where necessary in our weekly investment meeting – ensuring sustainability is at the heart of all the investment decisions we make.

# Investing in positive sustainable themes

We have identified 22 positive sustainability trends, which help make our economy cleaner, healthier and safer. This helps us understand the shifts happening and identify potential areas of structural (long-term) growth, as well as areas of secular decline to avoid.

**Better resource efficiency**

- Improving the efficiency of energy use
- Improving the management of water
- Increasing electricity generation from renewable sources
- Improving the resource efficiency of industrial and agricultural processes
- Delivering a circular materials economy
- Making transportation more efficient or safer

**Improved health**

- Enabling innovation in healthcare
- Building better cities
- Connecting people
- Providing affordable healthcare
- Providing education
- Enabling healthier lifestyles
- Delivering healthier foods
- Encouraging sustainable leisure

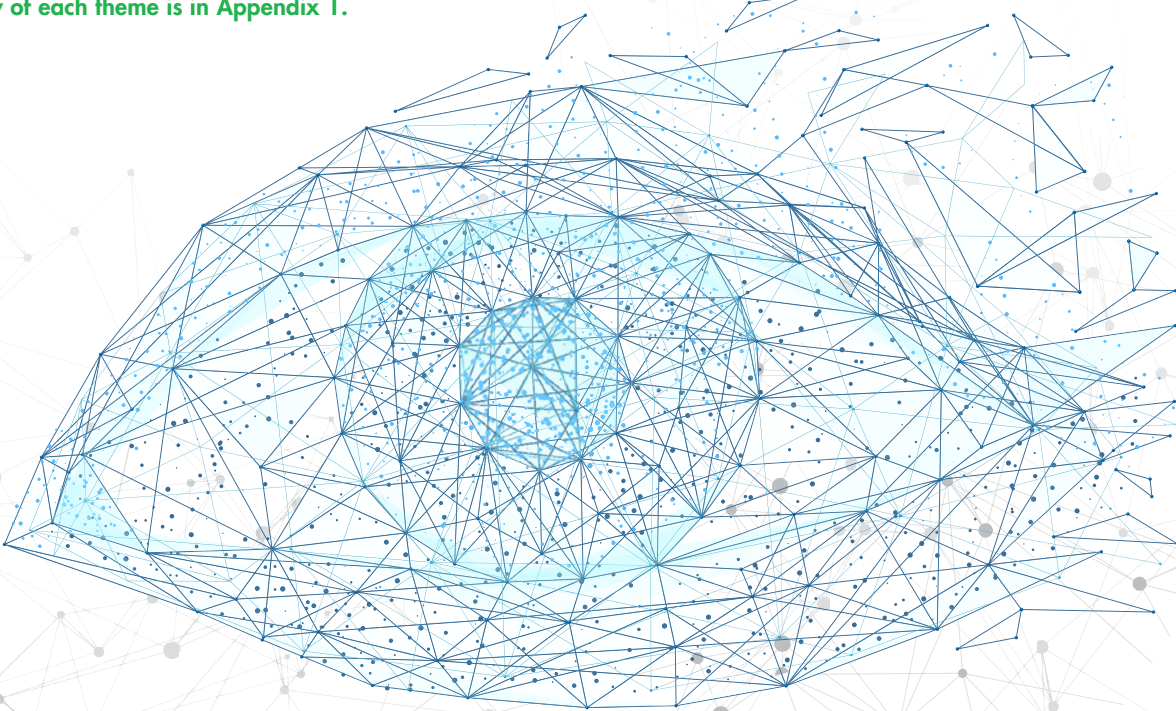
**Greater safety and resilience**

- Enhancing digital security
- Insuring a sustainable economy
- Saving for the future
- Enabling SMEs\*
- Financing housing
- Transparency in financial markets
- Better monitoring of supply chains and quality control
- Leading environmental or social management

\*SME = Small and medium enterprises.



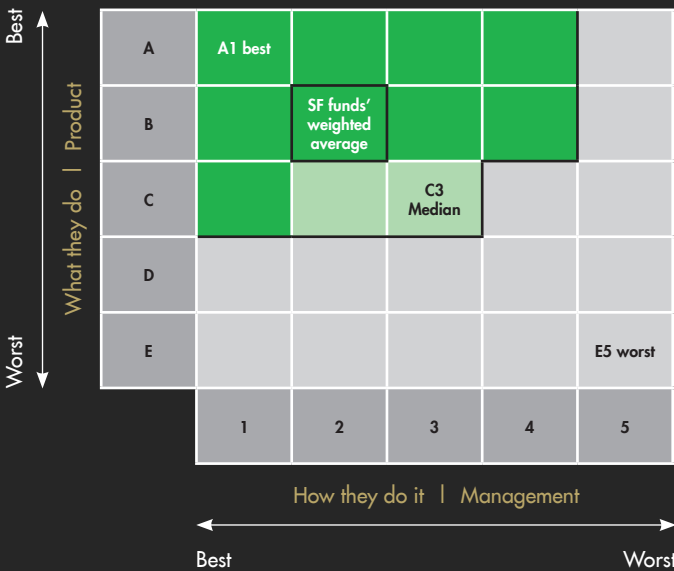
Our sustainable themes are aligned with the United Nations' Sustainable Development Goals (SDGs) and a summary of each theme is in Appendix 1.





# Measuring a company's sustainability

We measure how sustainable a company is and whether it is eligible for the SF funds using our proprietary Sustainability matrix.



■ Sustainable investment ■ Eligible, but not classified as sustainable investment ■ Ineligible for the Fund

Source: Liontrust, 1 April 2025

This looks at the products and services a company provides and whether they contribute to a more sustainable economy or not; the most positive products and services are rated A while those fundamentally at odds with sustainable development are rated E. We also look at how well the management team are managing the most material environmental and social issues relevant to that business. A company whose management are proactive and using this as a competitive advantage to win business from less sustainable peers, going well beyond compliance, get a management rating of 1, while reactive teams not willing or able to manage these aspects of their business would be rated 5.

## Selectivity on sustainable criteria

The Sustainability matrix enables us to measure how sustainable a business is and they must be rated above the orange line to be eligible for the SF funds. This means we concentrate on the best opportunity set of companies, which are most likely to outperform because their products and services, as well as their management, are more sustainable or proactive than the market median. The amount of the global market excluded as ineligible on our matrix is approximately 30-40% by weight and approximately 25%-35% by number.

We run relatively focused portfolios, typically around 35-55 stocks in our equity funds; 60-100 issuers for the bond funds and 95-180 stocks

\*We currently use EthicalScreening, which is a bespoke independent screening service to assess businesses against our exclusion criteria as well as MSCI ESG Manager for ESG data and analysis, MSCI Climate Risk Reports and MSCI Carbon Analytics for the carbon footprinting of our funds.

## EXPLAINING THE METRICS

At least 70% of the companies in the Fund must meet the sustainability objective by having at least 50% of their revenues aligned with one or more of the sustainable themes and have a Sustainability Matrix rating of C1 or better. Eligible but not contributing companies do not have 50% of revenues aligned with the sustainable themes but are not at odds with the objective or are rated C2 or C3 on the Sustainability Matrix rating. Not sustainable investments include cash held for liquidity reasons or government bonds for liquidity and efficient portfolio management.

For the Sustainability Matrix Rating, companies with the most sustainable products and the most proactive management of the critical environmental or social outcomes are rated A1. The minimum criteria to be eligible for the Fund is rated C3 or better.

and issuers for the multi-asset funds. We do not rate the whole universe using our Sustainability matrix, focusing on a relatively small number of potentially interesting businesses, usually identified by our thematic work. While we do use third-party data providers\* to help us analyse businesses, we use our own discretion to decide on the matrix rating of a business based on what we believe is most material and important. Third-party ESG analysis is useful but we do not simply accept and use those ratings as final.



# Excluding controversial activities: SF summary screening criteria



We believe:

- More aggressive, front-loaded, targets are needed to achieve an ultra-low carbon economy
- The cost of decarbonising, while large, is much lower than the severe cost to the economy of doing nothing and facing the increasing costs from the impacts of climate change
- This is a very material change and there will be proactive businesses that win and reactive businesses that lose from this shift

We do not believe the material financial impacts of the transition to an ultra-low carbon economy (or many other sustainable improvements to the economy) are fully discounted in current stock or bond prices. To the extent they are, they assume a very marginal and slow global response to reducing emissions.

Our thematic analysis helps ensure we are invested in companies on the right side of the energy transition and we aim to invest in companies with strategies that are aligned with the Paris Agreement to limit the global average temperature rise to 1.5 degrees centigrade. As part of the Paris Agreement, we support the Just Transition and see this as an opportunity to do things smarter as well as better, recognising the needs of people in the energy transition.

We have positioned our portfolios for an aggressive shift towards an ultra-low carbon economy (as we believe the companies we invest in will gain a competitive advantage by adopting a progressive strategy and will be more successful as a result).

## Alcohol

While alcohol is consumed and enjoyed by a large percentage of the population, excessive consumption, sale to underage drinkers and irresponsible marketing of products can have negative social and health impacts. Companies selling alcohol must take steps to mitigate these impacts through responsible policies and practices.

- Only invest in alcohol companies that have policies and practices to address responsible marketing, consumption and sale of their products

See Appendix 2 – Interpretation and technical notes on exclusion criteria for more detail



## Animal welfare

Testing products on animals is clearly undesirable. However, it also forms an essential part of some necessary human and environmental safety testing and is sometimes required by law, in medical research and development for example, and the EU Directive on chemicals and their safe use (REACH)\*. Recognising this, the general view of the Sustainable Future funds is that animal testing should only be used where alternatives do not exist. We also believe that companies directly or indirectly involved in animal testing have a responsibility to (i) reduce, refine and replace animal tests, (ii) provide a rationale for the use of animal testing and (iii) take an approach that ensures as far as possible that their welfare is maintained.

- Excludes companies that derive >5% of turnover from the provision of animal testing services
- Excludes companies that derive >5% of turnover from the:
  - manufacture of cosmetics or cosmetic intermediates that are tested on animals
  - retail sale of own-brand cosmetics that are tested on animals
  - manufacture of household products that are tested on animals unless the company policies and programmes to minimise testing are considered good practice

See Appendix 2 – Interpretation and technical notes on exclusion criteria for more detail



## Climate change

We recognise the urgent need to reduce carbon emissions across the economy to limit the negative impacts stemming from the climate change emergency.



## Deforestation

According to the United Nations Food and Agriculture Organization (FAO), although deforestation has been slowing since the 1990s, globally we have still lost an estimated 10 million hectares of forest per year, between 2015 and 2020, though thanks to afforestation and reforestation in some regions, the net rate of deforestation was about half this [1]. Deforestation and poor forestry management have significant impacts on the environment and biodiversity and must be managed effectively by companies.

[1] Public Consultation on OECD-FAO Handbook on Deforestation, Forest Degradation and Due Diligence in Agricultural Supply Chains. July 2022. Accessed 4 April 2024, page 8. <https://mneguidelines.oecd.org/draft-oecd-fao-handbook-on-deforestation-forest-degradation-and-due-diligence-in-agricultural-supply-chains.pdf>. \*REACH = The Regulation on the registration, evaluation, authorisation and restriction of chemicals

- Excludes forestry and paper companies that do not have policies and practices in place to ensure that forests are managed in a sustainable way
- Excludes companies that are involved in the deforestation of primary or virgin forest or illegal logging practices



### Gambling

There are concerns regarding the negative social impact of gambling addiction, especially on vulnerable groups such as children. The SF funds expect companies involved in the gambling industry to be aware of the potential negative effects of gambling on individuals and communities and to recognise their responsibilities in this regard.

- Excludes companies that derive >5% of turnover from the management or ownership of gambling facilities



### Genetic engineering

A decade or so after the introduction and widespread commercial adoption of GE technology, the scientific debate on the benefits and risks associated with the technology continues. We have fundamental concerns regarding the lack of clear protection of both the environment and consumers. Corporate behaviour has also generated alarm regarding disturbing commercial practices such as the use of terminator and traitor technology, threatening farmer independence and food security and further distancing GM technology from application as a sustainability solution. However, given extended use of the technology outside Europe without materialisation of the earlier primary safety concerns, and given considerations of world food security and climate change, we do not feel it appropriate to completely discount the potential that this technology may in due course bring. For example, it may have the potential to improve agricultural productivity and mitigate environmental damage associated with more conventional forms of intensive farming. Consequently, we take a precautionary approach and expect careful management of the risks surrounding this technology such as threats to biodiversity and ecosystem disruption. We will approach GE on a case-by-case basis, applying core sustainability principles of precaution, environmental protection and future global food security. At the time of writing, we were not aware of any cases that pass this test.

- Assess companies on a case-by-case basis and exclude companies involved in the uncontrolled release of genetically engineered organisms into the environment unless the benefits clearly outweigh the risks



### Human rights

The term 'human rights' encompasses a number of issues ranging from civil and political rights, labour rights (see also labour standards criteria) and economic and social rights such as to housing or education. The challenges in connection with human rights will therefore vary from company to company, sector to sector,

and country to country. This diversity of human rights challenges is most acute when companies operate in countries with weak governance, in other words, where governments are unable or unwilling to assume their responsibilities. If human rights issues are poorly managed by companies, this can lead to litigation, extortion, sabotage, lost production, higher security costs and increased insurance premiums. In our view, companies operating in countries of concern have a responsibility to put in place appropriate human rights policies, systems and reporting.

- Assess companies on a case-by-case basis and encourage those that are operating in weak governance zones to demonstrate their commitment to the integration of human rights standards into business practices and to put in place appropriate human rights policies, systems and reporting
- Exclude companies judged not to be addressing serious allegation of violations of international human rights laws and standards including the OECD\* Guidelines for Multi-National Enterprises (2000) and the UN Global Compact (2000), among others



### Infrastructure projects

Airport, road and dam building can play an important role in meeting people's needs through provision of essential infrastructure, job creation, and regional development. But these large-scale infrastructure projects can also be environmentally damaging and disruptive to local communities. Companies involved in large-scale infrastructure projects should adapt project designs to suit local environmental and community needs and undertake extensive stakeholder consultation to ensure that those adversely affected are properly compensated.

- Excludes companies that are directly involved in the construction of large dam projects in developing countries if those projects have not met best practice standards.
- Will only invest in companies involved in the building of large scale infrastructure projects such as roads, airports or dams if they are viewed as leaders within their sector with respect to stakeholder dialogue, environmental management and social and environmental impact assessment



### Intensive farming

Intensive farming practices raise serious animal welfare, health and hygiene concerns. Intensification of crop production has resulted in use of large quantities of pesticides and artificial fertilisers some of which can contain hazardous substances and impurities that adversely affect health and the environment.

- Excludes companies that derive >5% of turnover from intensive meat and fish farming
- Excludes companies that derive >5% of turnover from the manufacture of chemical pesticides
- Excludes companies that derive >5% of turnover from the fur trade



### Labour standards

Individuals have a fundamental right to expect certain standards in their place of work. These labour standards are enshrined within international benchmarks such as the Universal Declaration of Human Rights (see also the human rights criteria) and the International Labour Office (ILO) Core Labour Standards.

- Assess companies on a case-by-case basis, and encourage those that are operating in weak governance zones to demonstrate their commitment to the integration of international labour standards into business practices by putting in place appropriate labour standards policies, systems and reporting.
- Exclude companies judged not to be addressing serious allegations of breaches of labour standards such as those on child labour, forced labour, discrimination, union rights, working hours and health and safety.
- The international laws and standards, which we refer to when making this assessment, include the conventions which are regarded and promoted by the ILO as "core" conventions. In summary these are:
  - Child labour – Equal opportunities – Forced labour
  - Freedom of association/Collective bargaining



### Nuclear

The team takes the view that despite the benefits of nuclear power as a low carbon source of energy, it is not a viable alternative to other forms of energy generation because of the significant environmental risks and liabilities related to waste and decommissioning. Accidents or terrorist attacks on nuclear power stations also pose a serious risk.

- Excludes companies that derive >5% of turnover from owning or operating nuclear power stations
- Excludes companies that derive >5% of turnover from uranium mining or reprocessing of nuclear fuel
- Excludes companies that derive >5% turnover from the development or manufacture of non-safety related products for nuclear power plants



### Ozone-depleting substances

The depletion of the ozone layer continues to be a critical environmental issue with significant human health and biodiversity implications.

- Excludes companies that derive >5% of turnover from the manufacture or sale of ozone depleting substances



### Pornography

The abusive and degrading portrayal of individuals in pornography contributes to sexual discrimination and exploitation of the vulnerable and can be a contributor to violence.

- Excludes companies that derive >5% of turnover from the production or distribution of pornographic material

- Excludes companies that derive >5% of turnover from owning or operating adult establishments



### Tobacco

The team takes the view that tobacco is fundamentally in conflict with the concept of sustainable development because of the health impacts of smoking, the cost of treating individuals, and the effects of passive smoking.

- Excludes companies that derive >5% of turnover from the manufacture or sale of tobacco products



### Weapons systems

The manufacture of armaments is in conflict with sustainable development. Arms can inflict death and injury and cause damage to natural and manmade capital. While we recognise and accept the need for armaments for defence and peacekeeping, their ability to be used for aggression and oppression renders them socially unacceptable.

- Excludes companies that are major producers of full weapons systems or critical components of weapon systems. Major producers are defined as having >5% of turnover and/or
- >£100m revenue from offensive weapons systems
- Excludes companies with any confirmed involvement in "controversial weapons", which are defined as anti-personnel mines, cluster munitions, biological weapons or nuclear weapons. This includes manufacturing or supplying key components used in or the selling of controversial weapons. [2]



See Appendix 2 – Interpretation and technical notes on exclusion criteria for more detail

### Additional exclusions for Liontrust UK Ethical Fund

In addition to all the exclusion criteria for the SF range, the Liontrust UK Ethical Fund has two additional exclusions:

#### Animal testing

UK Ethical Fund: Excludes companies that have any of their products tested on animals, even if legally required.

#### Alcohol

UK Ethical Fund : Excludes companies which derive >5% of turnover from the sale of alcohol.

\*OECD = The Organization for Economic Cooperation and Development

[2] This ensures investors in countries where it is illegal to invest in companies involved with controversial weapons comply with the law. Involvement includes companies using depleted uranium to manufacture nuclear weapons.



# Engaging with companies to improve how they are managed

We use our influence as investors to challenge companies to improve how they manage what we believe are important, material risks or opportunities facing each business.

Engagement is integral to how we ensure we invest in high-quality companies. Engaging on key ESG issues gives us greater insight, helps to identify leading companies and is used as a lever to encourage better business practices.

Our team has been engaging in this way for over two decades and we have found this approach challenges and encourages companies to proactively manage the wider aspects of their business, which, in turn, protects their longer-term prospects. Engagement is a resource-intensive process and our team conducts sustainability research alongside traditional financial and business fundamental analysis. This approach enables us to better target

engagement on material issues and integrate this into our financial assessment of a company, maximising the information advantage that engagement can bring to analysis.

We prioritise proactive engagement initiatives, in collaboration with our Advisory Committee, at the beginning of each year. We assess how our holdings are positioned on these issues and, where appropriate, define target companies with whom we will engage. As well as continuing our efforts to increase corporate disclosure of ESG impacts, impact metrics, mitigation efforts and performance, our team is focusing on delivering improvements through the following four priority initiatives.



## Preventing irreversible damage from the climate crisis

According to the Intergovernmental Panel on Climate Change (IPCC)'s AR6 report published in March, the world is highly likely to surpass the target of keeping global temperature rises at 1.5C as early as the 2030s. Furthermore, a widespread lack of progress on implementing greenhouse gas (GHG) reduction policies means even meeting a 2C limit looks much harder now.

The IPCC report makes it clear that deep and immediate reduction in GHG emissions is required across all sectors; the report also emphasises the need to invest in adaptation to counter the impacts of climate change.

There is a rapidly narrowing window of opportunity to enable climate resilient development and the report makes it clear that finance, technology and cooperation are critical enablers for accelerated climate action.

We recognise the urgent need to reduce carbon emissions across the economy to limit the negative impacts stemming from the climate change emergency. The message could not be starker, nor more urgent in its call for action.

**Objective:** To encourage companies to adopt strategies to reduce absolute carbon emissions at a rate consistent with limiting global warming to 1.5 degrees. We want to ensure companies can change in a timely, just and profitable way and have robust strategies and targets in place to achieve this.

**We will:**

- Continue to speak to investee companies about decarbonisation strategies and monitoring performance on near-term absolute emissions reduction targets, ensuring that we have engaged with companies that contribute over half of fund direct emissions and asking for split gas accounting for methane where appropriate.

## Preserving and restoring nature

*'More than half of the world's economic output – \$44 trillion of economic value generation – is moderately or highly dependent on nature. Nature loss therefore represents significant risk to corporate and financial stability.'* – Taskforce for Nature-related Financial Disclosures (TNFD)

**Objective:** We will engage with investee companies to encourage better information and reporting of natural capital impacts from their activities, products and services, as well as policies and programmes that preserve and restore nature and promote biodiversity. We will also engage to understand better companies' dependencies on natural capital and how this might impact financial returns.

- Reduce the direct emissions (scope 1 and 2) of all SF funds to emit 25% less by 2025 and 50% less by 2030 as compared to the fund benchmarks as at the end of 2019, as part of our Net Zero Asset Manager Initiative (NZAMI) commitment
- Monitor and disclose data and progress on NZAMI
- Increase the number of investee companies that are aligned with the Paris Accord
- Continue to challenge banks on financing the transition

**We will:**

- Explore and decide on collaborative initiatives related to nature and biodiversity
- Use external tools and data to better assess nature-related risks within our portfolios
- Target engagement with the highest impact companies within our portfolios

## Ensuring worker well-being

How companies manage and look after their workforce through direct operations, and workers further down their supply chains, can directly affect overall business performance and corporate reputation.

**Objective:** We will engage to encourage companies to offer decent work and pay living wages and to ensure they mitigate risks, protect workers' rights and maximise the opportunities to support employees. We will also encourage companies to use their influence to drive forward best practice further down their supply chains. When it comes to encourage greater corporate diversity, we look at gender and ethnic balance at a board level, senior positions and within the workforce, as well as looking at efforts to increase transparency and reduce pay gaps.

**We will:**

- Look for data gaps and promote best practice on workforce disclosure
- Continue to encourage a target list of investee companies to disclose data for the annual Workforce Disclosure Initiative (WDI)
- Continue to engage and/or use voting rights to encourage greater board diversity where it is lacking

## Encouraging the transition to sustainable investment

To date, savings and investments have typically been geared towards traditional investments that do not necessarily incorporate ESG. However, as demand for sustainable and ESG-integrated investments grows, and regulations to better classify what constitutes 'sustainable' investment follow suit, companies should play their part to promote it to further accelerate the transition needed for a more sustainable economy. Insurance companies have large investment portfolios and as such their responsible investment policies can have a large impact on the world from an environmental and social perspective. So too can their responsible underwriting practices, especially for more controversial areas of the economy.

**Objective:** We will focus on determining which companies are leading the way and which need to do more.

**We will:**

- Encourage further adoption of sustainable funds on financial platforms
- Continue to push for comprehensive responsible investment policies for insurance holdings
- Engage with insurance holdings on their underwriting policies and practices for controversial areas of the economy and how these are likely to evolve



# Oversight, transparency and disclosure

## Advisory Committee

Our sustainable investment team employs the services of an Advisory Committee which provides guidance and expertise in key areas of social and environmental impact.



**Tony Greenham** is the ESG Director at the British Business Bank, the UK's economic development bank providing finance for start-ups, scale-ups and small and medium sized businesses to transition to a net zero economy. He was previously Director of Economy, Enterprise and Manufacturing at the RSA (Royal Society of Arts, Manufactures and Commerce).



**Ivana Gazibara** is a futures and systems change expert with more than 15 years of experience in sustainability strategy and innovation. She is currently working with the TransCap Initiative to build the field of systemic impact investing.



**Mark Stevenson** is a strategic advisor to governments, investors, NGOs and corporates and co-founder of Carbon Removals company CUR8. He is Global Ambassador for environmental law firm Client Earth and former strategic advisor to the UK Ministry of Defence.



**Nicola Walton** is a writer and broadcaster – the author of 'How to Report Economic News' and the host of 'It's the Economy', the podcast mini-series for Intelligence Squared.



**Mathew Hampshire-Waugh** is the author of best-selling book 'Climate Change and the road to Net-Zero' and the founder of Net-Zero Consulting Services.

## Independent scrutiny of holdings and suitability

In addition, companies held in the funds are scrutinised independently. The Liontrust Risk team ensures we are not holding any companies that do not meet our sustainability criteria. Our external ESG research provider, EthicalScreening, checks all companies meet our publicly stated screening criteria before investment (as a part of our Sustainability Matrix Rating analysis) and review our funds quarterly to ensure no companies have changed to become ineligible.

## Transparent

As well as being transparent about how we implement our investment process and apply our philosophy, we have made a commitment to disclose all holdings (not limited to the top 10) in our

Sustainability reports, which are publicly available on our website <http://www.liontrust.com/sustainable>

In the event an investor queries a holding or its suitability for the funds, we have committed to respond in a specific, timely, honest and clear way as to why we like the company and how it contributes to a more sustainable economy.

## Increasing disclosure on sustainability and impacts

We have also made a commitment to be transparent and respond to requests for additional sustainability related data (where available) in our individual fund Sustainability reports, which are updated every six months and publicly available here: <http://www.liontrust.com/sustainable>



# Meet the team

We have a 17-strong team that has been managing the Sustainable Future (SF) funds for 23 years, with a mix of experience and youth. This includes four graduates who joined in 2021.

relating to different stages in our investment process, including screening criteria, sustainable themes and company-specific ESG issues.

A key differentiator is the fact all the sustainable elements are fully integrated within a single team. We do not have separate fund management and ESG divisions, for example. Instead, every member is responsible for all aspects of financial and ESG analysis relating to an investment decision. Because of this approach, our team engages with companies across a broad range of issues

The team, headed by Peter Michaelis, has over 200 years of industry experience. We also have a five-strong external Advisory Committee to provide another layer of expertise in key areas of social and environmental impact: Tony Greenham, Ivana Gazibara, Mark Stevenson, Nicola Walton and Mathew Hampshire-Waugh.

## Equities



**Peter Michaelis**  
Head of Sustainable Investment team

- 🎓 - MA in Physics from Oxford University
- MSc in Energy & Environmental Engineering from Sussex University
- PhD in Environmental Economics from the University of Surrey

📅 - 25 years / 24 years



**Simon Clements**  
Investment Manager

- 🎓 - BSc in Economics from the University of Newcastle, Australia
- Graduate Diploma in Applied Finance & Investment from Securities Institute of Australia
- CFA Charterholder

📅 - 29 years / 16 years



**Martyn Jones**  
Investment Manager

- 🎓 - MA in Management from the University of Glasgow
- CFA Charterholder
- MSt in Sustainability from the University of Cambridge

📅 - 13 years / 11 years



**Chris Foster**  
Investment Manager

- 🎓 - MA in Economics and Mathematics from the University of Edinburgh
- CFA Charterholder

📅 - 12 years / 10 years



**Harriet Parker**  
Investment Manager

- 🎓 - BSc in Economics & Management from the University of Bristol

📅 - 21 years / 21 years



**Mike Appleby**  
Investment Manager

- 🎓 - BSc (Hons) in Biological Sciences from the University of Edinburgh
- MSc in Environmental Management from Imperial College London

📅 - 25 years / 21 years

## Equities (continued)



**Mingming Huang**  
Portfolio Manager Assistant

- 🎓 - BSc Mathematics with Business Management from Queen Mary University of London

📅 - 6 years / 6 years



**Sarah Nottle**  
Investment Analyst

- 🎓 - BCom in Finance and Commercial Law and BA in International Relations from University of Sydney
- IMC
- CFA Charterholder

📅 - 7 years / 4 years



**Ed Phelps**  
Investment Analyst

- 🎓 - BSc (Hons) Economics from University of Nottingham
- IMC
- CFA Charterholder

📅 - 4 years / 4 years



**Linnea Bengtsson**  
Investment Analyst

- 🎓 - BA (Hons) in Chinese from University of Durham
- IMC

📅 - 6 years / 2 years

🎓 Academic background      📅 Industry tenure / Team tenure



Fixed Income



Kenny Watson  
Investment Manager

- 🎓 - BA in Accounting and Economics from the University of Strathclyde
- Chartered Accountant
- 📅 - 28 years / 11 years



Aitken Ross  
Investment Manager

- 🎓 - BSc in Accountancy and Finance from Dundee University
- MA in International Financial Analysis from Newcastle University
- CFA Charterholder
- 📅 - 15 years / 13 years



Jack Willis  
Investment Manager

- 🎓 - BSc in Mathematics with Finance from the University of Leeds
- MSc in Finance and Investment from the University of Leeds
- CFA Charterholder
- 📅 - 11 years / 9 years



Connor Godsell  
Investment Manager

- 🎓 - MA (Hons) Economics & Finance from Heriot-Watt University
- CFA Charterholder
- 📅 - 8 years / 2 years



Hannah Muir  
Portfolio Manager Assistant

- 🎓 - Studying for the IMC
- 📅 - 10 years / 8 years



Nancy Kondelidou  
Investment Analyst

- 🎓 - Bachelor of Laws (Hons) / MSc Law & Finance from Queen Mary University
- IMC
- CFA Charterholder
- 📅 - 4 years / 4 years



Deepesh Marwaha  
Investment Analyst

- 🎓 - BA (Hons) Economics & Human Resources from University of Strathclyde
- IMC
- CFA Level I
- 📅 - 4 years / 4 years



Appendices

Appendix 1 – Sustainable investment theme descriptions

BETTER RESOURCE EFFICIENCY

- Improving the efficiency of energy use**  
We see many ways of making energy cheaper by reducing wasted energy while also reducing emissions through more efficient use of energy. This cuts across many areas of the economy and includes building insulation, efficient lighting, energy efficient climate control, travel and industrial processes.
- Improving the management of water**  
Water is essential for life. Companies that can manage, or produce products or services that can improve the efficiency of water distribution, waste water treatment are vital and in demand. Sanitation is a first line of defence from disease, much of which comes from contaminated water. We like companies that improve sanitation and give affordable access to clean water.
- Increasing electricity generation from renewable sources**  
Electricity generation from burning fossil fuels is a major emitter of carbon dioxide. Substituting carbon intensive fossil fuel electricity generation (especially coal) with renewable power sources reduces carbon emissions as well as providing a cost effective means to connect people to cleaner power sources. We like wind and solar and some biomass (using waste streams as opposed to feedstock grown on agricultural land).
- Improving the resource efficiency of industrial and agricultural processes**  
We like companies providing products or services that help make industrial processes more resource efficient, as well as safer for workers and users. We see investment opportunities in software and systems that help implement life-cycle design (including disposal of products), help manage supply chains as well as opportunities in automation of factory processes to remove repetitive or dangerous mechanical tasks as well as reducing waste from process errors as they help modernise and improve industry.
- Delivering a circular materials economy**  
Resources are finite and the UN Environment Programme (UNEP) estimate we recycle as little as 25% of global waste. We need to increase the amount of waste recycled and design products with end of life in mind (made easy to break down and reuse / recycle). Companies that can process and recycle waste are generally set to benefit from this trend.
- Making transportation more efficient or safer**  
We look for companies whose products and services improve our transport system or make travel safer. We look for:
- **Modal shift** away from private car usage to **public transport systems** such as bus and rail. Urban transport systems are improved by reducing congestion as well as transport emissions (which make the local air quality toxic) as the mode of transport shifts from self-driven cars to public transport systems such as trains, tubes and buses as well as **active transport**.
  - **Reducing negative impacts of travel:** Companies that produce equipment that reduces pollution from cars, or that improve safety, are set to benefit from structural growth (higher than that of the autos industry) by helping meet tightening global regulations to reduce emissions from travel. To respond to tightening global regulation to reduce emissions from cars, we see rapid electric vehicle adoption as an area with many potentially interesting investments in this area.
  - **Asset sharing:** We like systems that facilitate sharing of transport (bicycles or cars) as this can increase utilisation and reduce materials intensity in transport. For example, rental of efficient vehicles and technology that facilitates journey sharing.



**Enabling innovation in healthcare**

Companies whose products or services help promote innovation within healthcare are helping achieve this goal. They do this by either coming up with new, more effective ways to treat diseases (creating a significant step change in the mechanism used to treat a given disease), or by providing essential equipment or services for biotechnology research (such as specialist measuring equipment, genetic sequencing equipment or high quality consumables for research) or software to help make treatments more effective.

**Building better cities**

Shelter is a basic human requirement and companies that build quality affordable homes are helping to provide this. We like well designed and built homes that are energy efficient and safe.

**Connecting people**

We believe access to easy communication tools and the ability to access information, increasing amounts of which are online, is a positive requisite in a more sustainable economy.

**Providing affordable healthcare**

Currently the costs of healthcare are very high and we need more effective ways of delivering better patient outcomes. Companies that help deliver affordable, positive patient outcomes in managing disease help achieve this goal.

**Providing education**

Education brings massive benefits including longer life expectancy, increased job opportunities, stimulates economic growth as well as leads to overall higher satisfaction in life. Companies providing education services provide vital knowledge and skills which help educate and improve people's lives.

**Enabling healthier lifestyles**

Companies that promote healthier lifestyles, principally through increasing activity, taking exercise and sport help improve health. These include positive leisure activities such as gym operators and companies providing sports clothing and equipment.

**Delivering healthier foods**

There is a trend in the food industry where consumers are changing their preferences and demanding healthier foods. We have identified companies that provide reformulation services to change the recipe of foods to make them healthier (less fat, sugars and salts) while maintaining the taste. These companies are a beneficiary of this demand for healthier food as their customers (many of which are the big incumbent food producers) respond to changing consumer preferences and use their reformulation services. This improved diet has positive health impacts. For example, it can help reduce non-communicable diseases such as obesity and cardio-vascular disease.

**Encouraging sustainable leisure**

Our sustainable themes focus enabling a cleaner, healthier and safer world, but beyond these fundamental issues a natural progression is to spend more time on leisure time and activities – as Aristotle puts it 'the end of labour is leisure'. Or as Tim Jackson puts it in Prosperity without Growth;

*"...in the advanced economies...material needs are broadly met and disposable incomes are increasingly dedicated to different ends: leisure, social interaction, experience... what really matters to us: family, friendship, sense of belonging, community, identity, social status, meaning and purpose in life"*

Leisure time and social activities enable many of these human desires, for example picture going to a music concert with a friend, going on a date to the cinema, having dinner with family at a restaurant or playing a video game with an online community of friends. The social experience of these is positive and should be a growing part of the economy as we develop. Nevertheless, there can be negative aspect to some leisure activities – gambling addiction or excessive alcohol consumption – so we focus on those companies where the positive experience far outweighs any negatives. Examples include music events, and films.

**Enhancing digital security**

As more and more of our lives and critical services are carried out online, we need to trust these systems and to protect the data from theft. Digital security helps make this growing area of the economy secure.

**Insuring a sustainable economy**

Insurance can spread the risk faced by an individual or a corporation amongst many other actors. The benefits of good insurance are:

- Provides a safety net (at a small cost) to mitigate: death in family; medical emergencies; material loss from natural disasters
- Mitigates financial impact of catastrophes corporations
- Lowers the capital a firm needs to operate
- Supplements state social protection for individuals
- Increases investment by reducing uncertainty
- Provides a price for risk

But with poor oversight the insurance industry is prone to mis-selling, (PPI, with profits), miscalculation of its own exposure, taking on excessive investment risk, and rewarding shareholders at the expense of their customers. We look for well-managed companies providing good insurance products which effectively mitigate and manage their customer's risk.

**Saving for the future**

Retirement funding has stemmed from three sources: government programmes, employer-based programmes, and individual savings. Diminishing tax revenues and budget pressures have led to reductions in public pensions through increased retirement age, less generous inflation indexing and possible increases in taxes. At the same time, companies have been retreating from a Defined Benefit (DB) framework and shifting towards a Defined Contribution (DC) one. Both of these mechanisms shift the responsibility of retirement funding and risk to the individual. For the eight largest economies in the world the World Economic Forum, using Mercer data, predict the retirement savings gap will increase to \$400trn by 2050 (5% growth from 2015) if measures are not taken to increase overall savings rates. This theme identifies businesses that make it easier for individuals to access and manage their financial futures.

**Enabling SMEs**

This theme seeks to find companies enabling the foundation, scaling, and improved efficiency of innovative new businesses. Small to medium sized enterprises (SMEs) are the anchor of a resilient and sustainable economy, accounting for 44% of US GDP and creating two thirds of jobs in the US. According to the OECD, SMEs facilitate innovation, reduce inequality in society, and increase economic resilience within society. There are key barriers to SME success as they struggle to overcome complexity and reach scale. Within this theme, we look for companies enabling his journey from idea formation to value creation, helping increase SME productivity and efficiency, and ideally growing with the SMEs they support.

**Financing housing**

Housing is a basic human requirement that is central to human wellbeing. A lack of housing also has detrimental effects to the wider economy; for instance rental and mortgage costs in many developed countries have outpaced wage growth, leading to declining disposable income for households and increasing inequality. In this theme we are looking to find companies that are allocating capital towards residential housing or making the market more efficient.

**Transparency in Financial Markets**

We believe that companies increasing the transparency of financial markets are set to benefit from increasing regulatory compliance measures and the increasing availability of data that can provide valuable insights for financial market participants to manage risk. In effect if there is equal information on both sides of a market then markets are likely to function better, risk is likely to be more accurately assessed, and the financial system will be more resilient.

**Better monitoring of supply chains and quality control**

We look for companies who are good at managing the complexities and potential risks in their supply chains as we believe this is not only the right thing to do but gives them a competitive advantage. We are also interested in finding companies whose products and services can help their customers manage their supply chains and ensure their products are of a consistent high quality.

**Leading environmental or social management**

How the business is managed operationally, in particular how they managed the Environmental Social and Governance challenges, can give them a competitive advantage over their peers if they can manage these challenges and opportunities more proactively. We believe this is a good proxy for the quality of management and the likelihood they will deliver on their strategy. To be associated with this sustainability theme the company is assessed as being a leader in managing the critical environmental and social challenges facing their operations which are expected to result in better environmental or social outcomes.



Appendix 2 – Interpretation and technical notes on exclusion criteria

Table A.2 Additional detail on the scope and how we interpret our criteria on the avoidance of controversial business activities or those we believe are inconsistent with sustainable development.

Issue	Context	Eligibility	Scope in value chain	Investment intention
Weapons	We avoid companies with significant exposure to weapons manufacturing or the manufacture of critical components used in weapons. We make a distinction between <b>unconventional weapons</b> , which include cluster munitions, land mines, nuclear weapons, or biological weapons, and <b>conventional weapons</b> ; which include vehicles of war such as tanks, fighter aircraft and battleships, artillery, missile systems or personal weapons (such as rifles and pistols) used by military or civilians.	<b>Unconventional weapons</b> is 0% of turnover  <b>Conventional weapons</b> is <5% of turnover	We exclude critical components whose primary purpose is within a weapons system.	We do not invest in companies that have significant exposure to weapons manufacturing.
Fossil fuels	<b>Coal</b> We avoid companies with significant exposure to the exploration, extraction (mining), or processing of coal or lignite.	Coal or lignite extraction is <5% of turnover (or oil & natural gas, from both conventional and unconventional sources)	We take into account a company's involvement in the broader coal value chain including specialist equipment used in coal mining or processing or in the combustion of coal or transport of coal and reflect this in our assessment of how sustainable the company is and it's eligibility for investment. We will avoid companies which are investing to materially increase parts of their business which we wish to avoid.	We do not invest in companies we believe are the wrong side of the energy transition and have a material exposure to carbon intensive fossil fuels such as coal. Instead, we are looking to invest in businesses which will benefit from or will accelerate the transition to an ultra-low carbon economy.
Fossil fuels	<b>Oil &amp; natural gas</b> We avoid companies with significant exposure to the exploration, production of any kind of oil and natural gas, both conventional and unconventional types.	Oil and natural gas is <5% of turnover from either conventional or unconventional sources (or from the extraction and production of coal or lignite)	We take into account a company's involvement in the broader value chain of oil & natural gas production including specialist equipment or dedicated services (oil services), primary transport (from well to refinery) and refining of oil. This is reflected in our assessment of how sustainable the company is and its eligibility for investment. We will avoid companies that are investing to materially increase parts of their business we wish to avoid.	We do not invest in companies we believe are the wrong side of the energy transition and have a material exposure to carbon intensive fossil fuels such as oil or natural gas exploration or production. Instead, we are looking to invest in businesses which will benefit from or will accelerate the transition to an ultra-low carbon economy.

Issue	Context	Eligibility	Scope in value chain	Investment intention
Power generation	<b>Nuclear</b> We avoid companies with significant exposure to nuclear powered electricity generation	Nuclear powered electricity generation is <5% of turnover	We take into account the direction of travel of installed sources for electricity generation and look for businesses that are spending more on alternative ultra-low carbon power generation (excluding nuclear new build). We will not invest in companies that have committed to expand new-build nuclear powered electricity generation, ensuring this proportion of the business is very small and is falling	We do not invest in companies that have a material exposure to generating assets from nuclear. We feel nuclear is economically uncompetitive as compared to ultra-low carbon renewable technologies such as wind and solar.
Power generation	<b>Coal</b> We avoid companies with significant exposure to coal or lignite-fired electricity generation	Coal or lignite-fired electricity generation is <5% of turnover	We take into account the direction of travel of installed sources for electricity generation and look for businesses which are spending more on alternative ultra-low carbon power generation (excluding nuclear new build). We will not invest in companies that have committed to expand new build coal or lignite powered electricity generation, ensuring this proportion of the business is very small and is falling	We do not invest in companies we believe are the wrong side of the energy transition and have a material exposure to generating assets from coal or lignite which is the most carbon intensive of all fossil fuels. Instead, we are looking to invest in businesses which will benefit from or will accelerate the transition to an ultra-low carbon economy.
Power generation	<b>Natural gas</b> We only invest in businesses with significant natural gas-fired electricity generation where they are investing heavily (the majority) of their investments into ultra-low carbon electricity from renewable sources such as wind, solar or sympathetically managed micro-hydro power.		We take into account the direction of travel of installed sources for electricity generation and look for businesses who are spending more on alternative ultra-low carbon power generation (excluding nuclear new build) than natural gas fired electricity generation, ensuring the proportion of natural gas fired electricity generation is falling	We do not invest in companies that we believe are on the wrong side of the energy transition to an ultra-low carbon economy. We believe natural gas fired electricity generation does have a place in businesses if they are investing heavily in ultra-low carbon renewable technologies such as wind and solar.

Carbon intensity of electricity generated

The carbon intensity of the companies in which we invest that generate significant electricity is much lower than the market as a whole. This is a result of our analysis and criteria we apply, which ensure we invest in companies we believe are the right side of the energy transition and are investing to accelerate the shift to ultra-low carbon electricity. The weighted average of the electricity generated by the companies in which our bond funds invest has been low compared to this sector. We generally have very little exposure to power generation in our equity portfolios and the carbon intensity of the exposure we do have is even lower.

Natural gas distribution

We make a distinction between the transport of fossil fuels (coal, oil and natural gas) from primary source (where they are mined or extracted) to refining and the distribution of natural gas through the natural gas grid to industry, businesses and domestic users. We will invest in companies that own or operate natural gas distribution assets (gas grids) – if it is not the majority of the business – as we believe they are a useful asset that has the potential to be used in future as the grid for lower-carbon fossil fuel alternatives but does have some risk of becoming a stranded asset in the energy transition over the longer term.



Appendix 3 – Policies on other ESG issues

Table A.3 outlines our policies and approach on other ESG issues not already covered.

Issue	Approach	Policy
Biodiversity	We take into account a company's impact on biodiversity when assessing how sustainable the company is and its eligibility for investment. We avoid the majority of companies with the most obvious and immediate direct adverse impacts on biodiversity due to land use change or extraction of resources from sensitive areas. Where companies are involved in activities that do have adverse impacts on biodiversity, such as tropical commodities, we use third-party assessments of biodiversity management (such as SPOTT developed by ZSL) to help inform our assessment of whether the business is adequately managing these impacts. Preserving and restoring nature is one of our key engagement priorities for businesses where this is most material to their business.	We include an assessment of whether a company is contributing to this issue in a material adverse way. For companies in which we invest that do have a material negative impact, we will challenge them on better managing this aspect of their business, either through our proactive engagement initiatives or in the course of engaging with the business as investors. We will not invest in companies we believe are not adequately managing this issue and where it is a potentially material risk to the business.
Water use	We take into account how much water is used directly in their operations in making their products and services.	We include an assessment of whether a company is contributing to this issue in a material adverse way. For companies in which we invest that do have a material negative impact, we will challenge them on better managing this aspect of their business, either through our proactive engagement initiatives or in the course of engaging with the business as investors. We will not invest in companies we believe are not adequately managing water consumption and where it is a potentially material risk to the business.
Pollution and waste		We include an assessment of whether a company is contributing to this issue in a material adverse way. For companies in which we invest that do have a material negative impact, we will challenge them on better managing this aspect of their business, either through our proactive engagement initiatives or in the course of engaging with the business as investors. We will not invest in companies we believe are not adequately mitigating and managing pollution and waste impacts and where it is a potentially material risk to the business.
Diversity & inclusion	We encourage companies to proactively manage their staff and suppliers to build a culture that reflects the diversity of the customers they serve in areas such as gender and ethnic diversity. We believe companies with diverse staff and inclusive cultures make better investments than those that are less so.	We include gender and diversity in our voting policies to encourage more proactive management leading to more diverse staff. We also support and engage with companies to participate in the Workplace Disclosure Initiative, which provides standardised information on staff and how they are managed and helps us understand, analyse and challenge companies on this issue.
Taxation	We believe businesses should pay their fair share of tax. We have identified companies in our portfolios where there appears to be a tax gap between the country's tax rates and the effective tax rate they pay. In the past, we have been very active in engaging on this issue, with Harriet Parker, part of the investment team, involved in the UNPRI Task Force on tax.	

Issue	Approach	Policy
Death penalty	We understand many investors do not want to be associated with the death penalty. Capital punishment is not something we are looking to promote and we do not want to invest in companies profiting from this controversial form of justice.	The companies in which we invest neither make lethal injections nor administer capital punishment. We do not exclude companies or sovereign bonds (where relevant for our bond or multi-asset funds) from countries that have capital punishment (such as the US). Our bond portfolios only invest in a small number of G7 countries including the UK, Europe and potentially the US.
Cannabis	Cannabis, when the active ingredient TCHD is removed, can form the basis of a useful treatment of disease. We believe companies should be able to develop treatments for specific diseases using regulatory processes in place (such as FDA- approved clinical trials), which include cannabinoids. This is not to be confused with general application of cannabis-derived drugs for a broad range of unspecific uses or recreational purposes.	We will only invest in companies developing specific treatments that will be fully regulated (as with any other drug), whether derived from cannabis or not.
Sovereign/ Government bonds	<p>While we do assess government bonds, in practice we only invest in governments which are part of the G7. And of those we currently only hold UK, German and US government bonds in the relevant corporate bond or multi-asset portfolios. We rate these government bonds as a C3 on our sustainability matrix and do not associate any sustainable investment themes to them.</p> <p>Where a government bond is independently verified as a green bond, and we assess this is consistent with our own sustainability themes, we can upgrade this government bond to “government green bond” which would be rated B3 on the matrix and must have 50% or more ring fenced for use to invest in promoting one or more of the sustainability themes and would count as contributing to the sustainability objective of the fund.</p>	We include an assessment of all sovereign issuers to ensure we are not investing in government bonds issued by countries with weak governance or associated with reactive regimes. This includes numerous criteria such as commitments to global treaties, human rights and perceived corruption.



## Key Risks

**Past performance does not predict future returns. You may get back less than you originally invested.**

We recommend this fund is held long term (minimum period of 5 years). We recommend that you hold this fund as part of a diversified portfolio of investments

The Funds managed by the Sustainable Future Team:

Are expected to conform to our social and environmental criteria.

May hold overseas investments that may carry a higher currency risk. They are valued by reference to their local currency which may move up or down when compared to the currency of a Fund.

May hold Bonds. Bonds are affected by changes in interest rates and their value and the income they generate can rise or fall as a result; The creditworthiness of a bond issuer may also affect that bond's value. Bonds that produce a higher level of income usually also carry greater risk as such bond issuers may have difficulty in paying their debts. The value of a bond would be significantly affected if the issuer either refused to pay or was unable to pay.

May encounter liquidity constraints from time to time. The spread between the price you buy and sell shares will reflect the less liquid nature of the underlying holdings.

May invest in companies listed on the Alternative Investment Market (AIM) which is primarily for emerging or smaller companies. The rules are less demanding than those of the official List of the London Stock Exchange and therefore companies listed on AIM may carry a greater risk than a company with a full listing.

May invest in smaller companies and may invest a small proportion (less than 10%) of the Fund in unlisted securities. There may be liquidity constraints in these securities from time to time, i.e. in certain circumstances, the fund may not be able to sell a position for full value or at all in the short term. This may affect performance and could cause the fund to defer or suspend redemptions of its shares.

May, under certain circumstances, invest in derivatives, but it is not intended that their use will materially affect volatility. Derivatives are used to protect against currencies, credit and interest rate moves or for investment purposes. There is a risk that losses could be made on derivative positions or that the counterparties could fail to complete on transactions. The use of derivatives may create leverage or gearing resulting in potentially greater volatility or fluctuations in the net asset value of the Fund. A relatively small movement in the value of a derivative's underlying investment may have a larger impact, positive or negative, on the value of a fund than if the underlying investment was held instead. The use of derivative contracts may help us to control Fund volatility in both up and down markets by hedging against the general market.

The use of derivative instruments that may result in higher cash levels. Cash may be deposited with several credit counterparties (e.g. international banks) or in short-dated bonds. A credit risk arises should one or more of these counterparties be unable to return the deposited cash.

The risks detailed above are reflective of the full range of Funds managed by the Sustainable Future Team and not all of the risks listed are applicable to each individual Fund. For the risks associated with an individual Fund, please refer to its Key Investor Information Document (KIID)/PRIIP KID.

The issue of units/shares in Liontrust Funds may be subject to an initial charge, which will have an impact on the realisable value of the investment, particularly in the short term. Investments should always be considered as long term.

## Disclaimer

This document is issued by Liontrust Investment Partners LLP (2 Savoy Court, London WC2R 0EZ), authorised and regulated in the UK by the Financial Conduct Authority (FRN 518552) to undertake regulated investment business.

It should not be construed as advice for investment in any product or security mentioned, an offer to buy or sell units/shares of Funds mentioned, or a solicitation to purchase securities in any company or investment product. Examples of stocks are provided for general information only to demonstrate our investment philosophy. The investment being promoted is for units in a fund, not directly in the underlying assets.

This information and analysis is believed to be accurate at the time of publication, but is subject to change without notice. Whilst care has been taken in compiling the content, no representation or warranty is given, whether express or implied, by Liontrust as to its accuracy or completeness, including for external sources (which may have been used) which have not been verified.

The decision to invest in a fund should take into account all the characteristics and objectives of the fund (inclusive of sustainability features) as described in the prospectus.

**This is a marketing communication.** Before making an investment, you should read the relevant Prospectus and the Key Investor Information Document (KIID) and/or PRIIP/KID, which provide full product details including investment charges and risks. These documents can be obtained, free of charge, from [www.liontrust.com](http://www.liontrust.com) or direct from Liontrust. If you are not a professional investor please consult a regulated financial adviser regarding the suitability of such an investment for you and your personal circumstances. All use of company logos, images or trademarks in this document are for reference purposes only. 2025.04



Liontrust uses Carbon Balanced Paper to reduce the carbon impacts of all our printed communications. This reduces Liontrust's carbon footprint and has a positive impact on carbon change. [www.carbonbalancedpaper.com](http://www.carbonbalancedpaper.com)

