



**SILESIA  
UNIVERSITY**

SCHOOL OF BUSINESS  
ADMINISTRATION IN KARVINA

# RESPONSIBLE INVESTMENT

SRI PERFORMANCE, TYPES OF SRI, SUSTAINABLE INVESTING

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## OUTLINE OF THE LECTURE

1. Introduction of the Socially Responsible Investment
2. Categories of Responsible Investment
3. The state of European SRI

## INTRODUCTION

- Responsible investment is an approach to investing that ***aims to incorporate environmental, social and governance (ESG) factors into investment decisions***, to better manage risk and generate sustainable, long-term returns.
- Socially responsible investing (SRI) refers to financial contributions into investment tools designed *to combine the traditional investment philosophy favoring profit-maximization with a values-based component seeking non-financial benefits.*
- Such non-financial benefits are often referred to as **social returns**.
  - These social returns vary in scope but can be broadly defined as company policies and actions that enhance a socially responsible investor's specific environmental, religious or social values.

## INTRODUCTION

The **global momentum around responsible investment is driven** by:

- **recognition** in the financial community that ESG factors play a material role in determining risk and return;
- **understanding** that incorporating ESG factors is part of investors' fiduciary duty to their clients and beneficiaries;
- **concern** about the impact of short-termism on company performance, investment returns and market behavior;
- legal requirements **protecting** the long-term interests of beneficiaries;
- **pressure** from competitors seeking to differentiate themselves by offering responsible investment services as a competitive advantage;

## INTRODUCTION

The **global momentum around responsible investment is driven** by:

- beneficiaries becoming ever-more active and demanding **transparency** about where and how their money is being invested;
- **value-destroying reputational risk** from issues such as climate change, pollution, working conditions, employee diversity, corruption and aggressive tax strategies in a world of globalised and social media.
- SRI has *changed from an activity carried out by a small number of specialist retail investment funds* (in the form of unit trusts and mutual funds), probably of negligible or minor economic importance, *into an **investment philosophy** adopted by a growing proportion of large investment institutions*, i.e. large pension funds and insurance companies.

## INTRODUCTION

### What value does responsible investment create?

Three forms of value creation are identified below: **financial value from both capital allocation and engagement; and non-financial value.**

#### **Financial value: ESG-driven capital allocation**

The direct financial value for investors and their beneficiaries/clients created by active ESG strategies may take the form of:

- returns in excess of a benchmark – derived in part from the more favourable sustainability exposure of the assets in which the strategy invests
- reduced short-term risk – measured as volatility against a benchmark - as a result of ‘high-ESG’ companies being insulated from earnings shocks and market reactions linked to the internalisation of sustainability costs
- reduced long-term risk - protection against the long-term risk of absolute loss of value – as a result of ‘high-ESG’ companies being strategically better positioned than others
- lower share price volatility
- a more stable, long-term shareholder base.

## INTRODUCTION

### What value does responsible investment create?

#### **Financial value: engagement**

The financial value created by engagement may take the form of:

- increased returns or reduced risk as a result of improved sustainability performance by the companies concerned
- improved returns to the market as a whole as a result of internalising externalities.

#### **Non-financial value**

The non-financial value created by responsible investment might take the form of:

- improved ESG performance by individual companies such as reduced emissions, fewer human rights breaches, increased job creation, and so on
- improved ESG performance across the market as a whole as a result of policy engagement, for example better corporate disclosure
- more stable markets provided that responsible investment achieves sufficient critical mass.

## INTRODUCTION

There are many ways to invest responsibly. Approaches are typically a combination of two overarching areas:

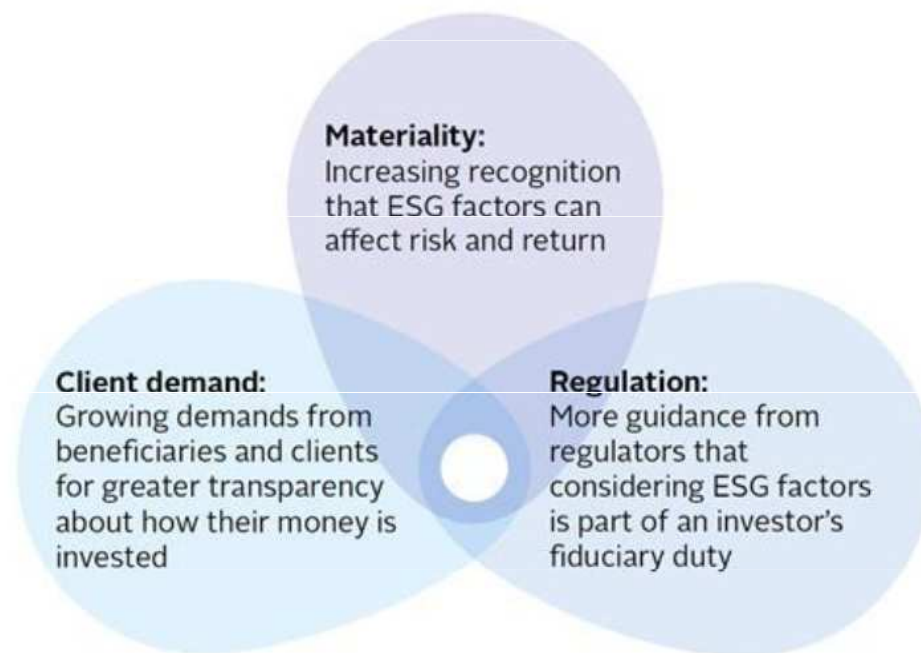
CONSIDERING ESG ISSUES WHEN BUILDING A PORTFOLIO (known as: ESG incorporation)			IMPROVING INVESTEEES' ESG PERFORMANCE (known as: active ownership or stewardship)	
ESG issues can be incorporated into existing investment practices using a combination of three approaches: integration, screening and thematic.			Investors can encourage the companies they are already invested in to improve their ESG risk management or develop more sustainable business practices.	
Integration	Screening	Thematic	Engagement	Proxy voting
Explicitly and systematically including ESG issues in investment analysis and decisions, to better manage risks and improve returns.	Applying filters to lists of potential investments to rule companies in or out of contention for investment, based on an investor's preferences, values or ethics.	Seeking to combine attractive risk-return profiles with an intention to contribute to a specific environmental or social outcome. Includes impact investing.	Discussing ESG issues with companies to improve their handling, including disclosure, of such issues. Can be done individually, or in collaboration with other investors.	Formally expressing approval or disapproval through voting on resolutions and proposing shareholder resolutions on specific ESG issues.

Source: <https://www.unpri.org/pri/an-introduction-to-responsible-investment/what-is-responsible-investment>



## Investing groups

- Today, major institutional investment groups such as corporations, hedge funds, insurance companies, mutual funds, pension funds, religious institutions and universities, along with the environmentally/religiously/socially-motivated individual investor, **are entering the realm of socially responsible investing.**
- Socially responsible investing is an umbrella term covering **three core investing groups**:
  1. environmentally-motivated investors,
  2. religiously-motivated investors and
  3. socially motivated investors.



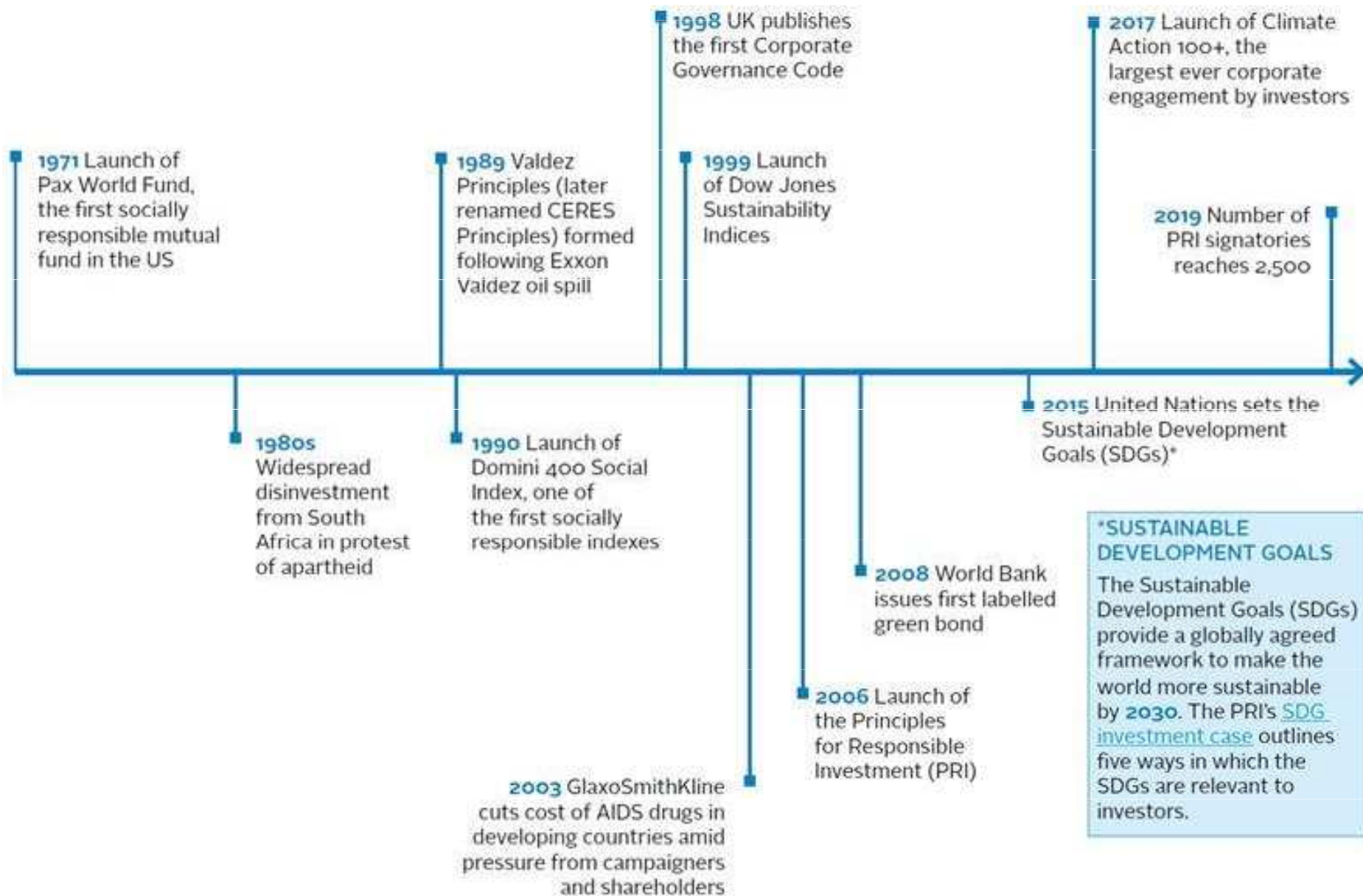
### Investing groups

- **Environmentally-motivated investors** seek corporate policies and actions that either benefit, or do no significant harm to, the environment – both in the Czech Republic and abroad.
- **Religiously-motivated investors** are guided by specific faith-based issues such ethical treatment of employees.
- **Socially-motivated investors**, on the other hand, desire company policies and practices that adequately address key social issues as well as corporate governance.

## Investing groups

- While all three groups seek social returns along with capital appreciation, the *major difference between the groups stems from the motivations behind their investment practices.*
- The history of SRI demonstrates that all three groups played a prominent role in the establishment of SRI as a major player in the twenty-first century investing landscape.
- Investors actively seek to identify **worthwhile** projects that *promise **positive impact on society** and/or the **environment**, besides adequate financial return. In the field of **impact investing**, terminologies and investment standards are still evolving.*
  - To date, assets under management by **Principles for Responsible Investment (PRI)** signatories now stands at **more than US\$59 trillion** (signaling commitment to responsible investment).

## Milestones in the evolution of responsible investment



# 1. INTRODUCTION OF THE SOCIALLY RESPONSIBLE INVESTMENT

- *What are environmental, social and governance (ESG) factors?*
- Examples of environmental, social and governance (ESG) factors are numerous and ever-shifting. They include impact objectives:

## 1. Environmental (E)

- Biodiversity conservation
- Energy and fuel efficiency
- Natural resources conservation
- Pollution prevention & waste management
- Sustainable energy
- Sustainable land use
- Water resources management

## 1. INTRODUCTION OF THE SOCIALLY RESPONSIBLE INVESTMENT

### 2. Social (S)

- Access to clean water
- Access to energy
- Access to financial services
- Access to education
- Affordable housing
- Agricultural productivity
- Capacity-building
- Community development
- Conflict resolution
- Disease-specific prevention and mitigation
- Employment generation
- Equality and empowerment
- Food security
- Generate funds for charitable giving
- Health improvement
- Income/productivity growth

## 1. INTRODUCTION OF THE SOCIALLY RESPONSIBLE INVESTMENT

### 3. Governance (G)

- Executive pay
- Bribery and corruption
- Political lobbying and donations
- Board diversity and structure
- Tax strategy

# 1. INTRODUCTION OF THE SOCIALLY RESPONSIBLE INVESTMENT

## Reasons for using responsible investing

- 1. Performance** - SRI can help to *identify sustainable and profitable investment* themes. If a company has a better ESG profile than its peer, it might be a positive indicator for its long-term potential for success.
- 2. Risk forecasting** - the analysis of ESG factors is an opportunity for an active *risk management*. It can help to understand externalities and to predict whether a company is prepared for future risks and challenges. Especially the financial crisis have shown that a bad governance or high exposure to environmental risks can lead to significant losses for investors.
- 3. Risk diversification** - specialized impact investment themes might have a low correlation with the traditional financial market and can therefore help to diversify a portfolio.



# 1. INTRODUCTION OF THE SOCIALLY RESPONSIBLE INVESTMENT

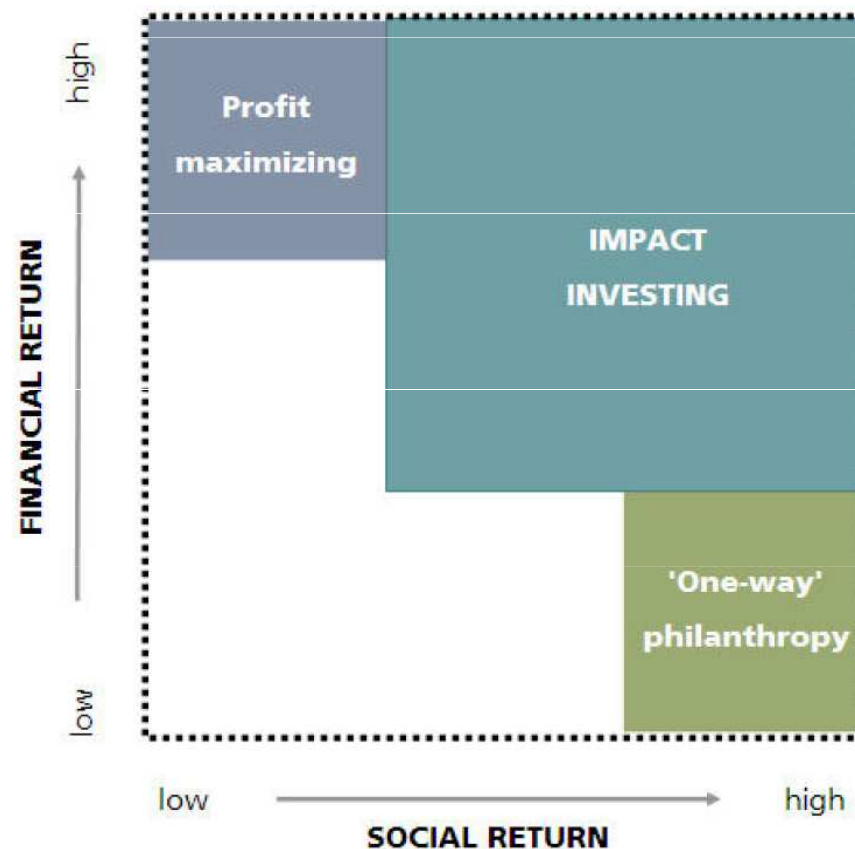
## Reasons for using responsible investing

4. **Reputation** - for some investors it might be *a reputation risk* if they are investing in controversial companies that have a negative social or environmental impact. Therefore they have a strong interest to exclude such companies from their portfolio.
5. **Linking Values to Value** - especially charitable investors such as foundations have a strong concern with Responsible Investments because SRI allow them to achieve a “dual return”.
  - Specific impact investment strategies such as *microfinance* or *specialized renewable energy projects* can generate a financial return as well as a direct, positive impact to the society.
6. **Contribution to a sustainable development** - incorporating ESG issues in the investment decision *allows to invest in line with personal values and supporting companies* and technologies that have a positive impact to the society.

## 1. INTRODUCTION OF THE SOCIALLY RESPONSIBLE INVESTMENT

### Impact investing aims for both financial and social return

Impact investing is one of the **most dynamic new asset** classes to emerge in a generation and it offers the possibility to unite financial returns with social impact, in a market-driven and sustainable manner.



Source: UBS WMR

## 2. CATEGORIES OF RI

- Responsible investing is traditionally divided into three core categories: **social screening, shareholder advocacy and community investing.**
- These three categories are not mutually exclusive – for example, a *socially responsible investor may practice social screening while also investing in community development projects.*
- The majority of socially responsible investors, however, focus on social screening and shareholder advocacy although *community investing is growing in prominence as the SRI movement itself expands.*

## INVESTMENT STRATEGY



*Responsible investment considerations must be part of the core investment strategy process – not a separate, parallel effort.*

## 2. CATEGORIES OF SRI

- Social screening is a means by which *investors either divest a financial holding or invest in a particular company based on the company's social record.*
- The basic premise underlying social screening is the idea that companies that meet the social standards required by SRI screens will be the most profitable and *successful companies in the long-term.*
- Social screening can be divided into two types: ***negative screening*** and ***positive screening.***

## 2. CATEGORIES OF SRI

**Negative screening** occurs when an *investor divests a specific stock or industry group holding from a portfolio based on a company's practices diverging from some criteria of social investment.*

- Once an investor screens a stock out of a portfolio the ownership relationship between the company and the shareholder ends and often so does the investor's ability or desire to institute social change at the organization.
- It is for this reason that many shareholders refuse to sell shares of a company with a poor social record and instead choose the path of shareholder activism.

## 2. CATEGORIES OF SRI

**Positive screening** occurs when an investor seeks out a specific stock or industry group and invests because of positive social policies and actions of the company.

- Many *SRI organizations have created sophisticated software* intended to search for just this type of investment opportunity.
- Companies that produce certain products – such as the “**sin stocks**” have a hard time meeting the criteria required to be included in a positive screen.
- Interestingly, *even a company producing a more socially-accepted product will also miss the cut if such a company has poor corporate governance standards or employment practices.*

## 2. CATEGORIES OF SRI

### Forms of responsible investment

- Ethical investment
- Socially responsible investment (SRI)
- Sustainable investment
- Best in class (ESG) investment
- ESG integration
- Thematic investment
- Green investment
- Impact investing
- Shareholder engagement



## 2. CATEGORIES OF SRI

### Ethical investment

- Ethical investment usually refers to negative or exclusionary screening of companies engaged in activities deemed unethical by the investor or that are contrary to certain international declarations, conventions and voluntary agreements.
- Typical **exclusions** are alcohol, tobacco, pornography, certain weapons, nuclear power, and gross violations of human rights, or companies doing business in or with a particular country.
- Exclusions can be based on religion, such as exclusion of companies manufacturing contraceptives or hospitals practicing abortions, or of companies engaged in activities contrary to sharia precepts; or on agreements such as the Universal Declaration of Human Rights, ILO's Declaration on Fundamental Principles and Rights at Work, Rio Declaration on Environment and Development, and good-practice guidelines from these and numerous other sources.

## 2. CATEGORIES OF SRI

- Socially responsible investment (SRI) refers to approaches that apply social criteria and environmental criteria in evaluating companies.
- Social criteria cover things such as occupational health and safety performance, discriminatory hiring and promotion practices with respect to race or gender, community welfare, labour disputes, and so forth.
- Environmental criteria cover areas such as quality of environmental management, GHG emissions, energy and resource efficiency, sourcing of raw materials, impacts on natural resources, land and ecosystems, waste and recycling, and are often standardised to company sales.
  - Generally, SRI investors score companies along their chosen criteria, either for their investment universe as a whole or sector by sector; some apply differential sector-specific weightings, and all establish a hurdle for qualification or disqualification within their investment universe.

## 2. CATEGORIES OF SRI

### Sustainable investment

- Sustainable investment refers to portfolio composition based on the selection of assets that can be defined in some way as being sustainable or possible to continue into the long-term future.
- If the criteria used are typical ESG issues, then sustainable investment is no different from best in class or integration funds.
- But if the criteria are defined in terms such as ‘industries of the future’ or ‘net positive business operations’ the investment strategy may be thought of as an advanced mix of thematic and integration approaches.
- Sustainable investment can also be interpreted as an uncompromising strategy that screens out assets considered to be inimical to long-term environmental and social sustainability.
  - Examples include the majority of fossil energy based industries including tar sands and coal, too-big-to-fail financial institutions, and major investment banks. Examples of social goals such a fund might look for in companies could be those directed at reducing inequalities, providing job security and opportunities for advancement by employees.

## 2. CATEGORIES OF SRI

### Green investment

Green investment refers to approaches that seek to invest capital in 'green' assets, whether these are funds, companies, infrastructure, projects and so on.

Typically this might include low carbon power generation and vehicles, smart grids, energy efficiency, pollution control, recycling, waste management and waste of energy, process innovation, and other technologies and processes that contribute to solving particular environmental problems.

Green investment can thus be subsumed within thematic investing.

## 2. CATEGORIES

### Impact investing

- Impact investing refers to investments seeking a particular social or environmental objective, such as to provide employment in a community, promote access to low carbon energy, or support minority-owned businesses or businesses that employ people recovering from drug addiction or with disabilities.
- Making sure that the investment achieves its defined impact, and measuring and tracking its progress lie at the heart of the investment proposition. Impact investment should not be confused with philanthropy, its purpose still being to meet the financial objectives of the investor.
- Impact investment usually takes the form of investing in non-listed companies and is not determined by sector or theme. It is an increasingly popular model for socially conscious high net worth individuals.

## 2. CATEGORIES OF RESPONSIBLE INVESTING

- The terms “social”, “ethical”, “responsible”, “socially responsible” and “sustainable” are all used in a multitude of overlapping and competing ways. They are divided into three areas according to EUROSIIF:
  1. **Responsible Investment (RI)** is an area developing particularly among the institutional investors and remains most connected to the mainstream financial community.
    - Responsible investors take into consideration the long-term influence of extra financial factors such as environmental, social and governance (ESG) issues in their investment decision-making.
    - **They integrate ESG factors into their stock portfolio analysis and management**, bringing together social and sustainability indicators with traditional financial analysis.

## 2. CATEGORIES OF RI

2. **Social Responsible Investment (SRI)** is an important area for the retail financial sector and may incorporate ESG issues as well as criteria more closely linked to a values-based approach.
  - For example, it can involve the application of pre-determined social or environmental values to investment selection. Investors choose to exclude or select particular companies or sectors because of their impact on the environment or stakeholders.
3. **Sustainable Investment (SI)** is a growing area where investors align their investments with emerging environmental and social realities.
  - This area brings together those in the financial sector committed to the sustainability imperative along with those interested by the investment opportunities that the ongoing shift in regulations and market practices are creating.

### 3. THE STATE OF EUROPEAN SRI

#### EUROSIF

- is the leading European association for the promotion and advancement of sustainable and responsible investment across Europe, for the benefit of its members.
- **Eurosif's purpose is to:**
  - Promote best practice in Sustainable and Responsible Investment (SRI) on behalf of its members
  - Lobby for European regulation and legislation that supports the development of SRI
  - Support its members in developing their sustainable and responsible investment business
  - Promote the development of, and collaboration between SIFs across Europe
  - Provide research and analysis on the development and trends within the SRI market across Europe
  - Raise awareness of and increase demand for SRI throughout the European capital markets



### 3. THE STATE OF EUROPEAN SRI - EUROSIF

- However, despite Sustainable and Responsible Investments (SRI) having expanded significantly in the last few years, the State of our Planet is still **deteriorating**.
- Scientific research repeatedly shows that we are nowhere near reversing negative Sustainability impacts, be it on the **climate and biodiversity** front. Therefore, more than ever, investors need to **refocus** their efforts on where they can generate **positive environmental and social outcomes**.
- As recent academic research is showing, investors have valuable tools to generate 'investor impact' by **influencing corporate behaviour** through engagement and stewardship and redirecting capital towards sustainable businesses and projects.

### 3. THE STATE OF EUROPEAN SRI - EUROSIF

- Investors have a key role to play in transitioning the real economy towards a **climate-neutral and more inclusive model of growth**, consistent with the **Paris Agreement** and the **UN SDGs**. <https://sdgs.un.org/goals> (look at Goals)
- Therefore, investors have increasingly integrated sustainability as part of their investment processes and in line with their fiduciary duty.
- By **integrating** environmental, social, and governance (ESG) considerations in their Investment decisions, they aim at both **mitigating risks and enhancing long-term return**.

### 3. THE STATE OF EUROPEAN SRI

- The *richness of variety of SRI shows the strength of the industry*, as investors continue to show creativity in developing new products and in combining approaches.
- The fast evolving nature of the industry, *combined with a high degree of innovation, and the fragmentation of expectations on the 'buy-side' represent*, however, real challenges to the future success of SRI, in particular when it comes to standardisation and comparability.
- While the *continued aggregate growth of all SRI strategies across Europe is welcome*, there is considerable *difference in growth at the country level*, and some strategies remain concentrated around a few markets.

### 3. THE STATE OF EUROPEAN SRI

- In recent years, the European Union has positioned itself as the **world leader** in promoting a vision of sustainable finance.
- The EU sustainable finance agenda, with the EU Taxonomy, the SFDR (Sustainable Finance Disclosure Regulation) and the Paris-Aligned Benchmarks, represents the worlds leading standard for financial market participants to address the challenges of climate change and social inequalities.
- Eurosif believe we must increasingly look at the EU sustainable finance agenda through the prism of investor impact.
- Currently, the European Union is expected to require €28 trillion of structural investments between now and 2050 to achieve carbon neutrality.

# EUROSIF – PLANETARY BOUNDARIES

Eurosif Report 2021

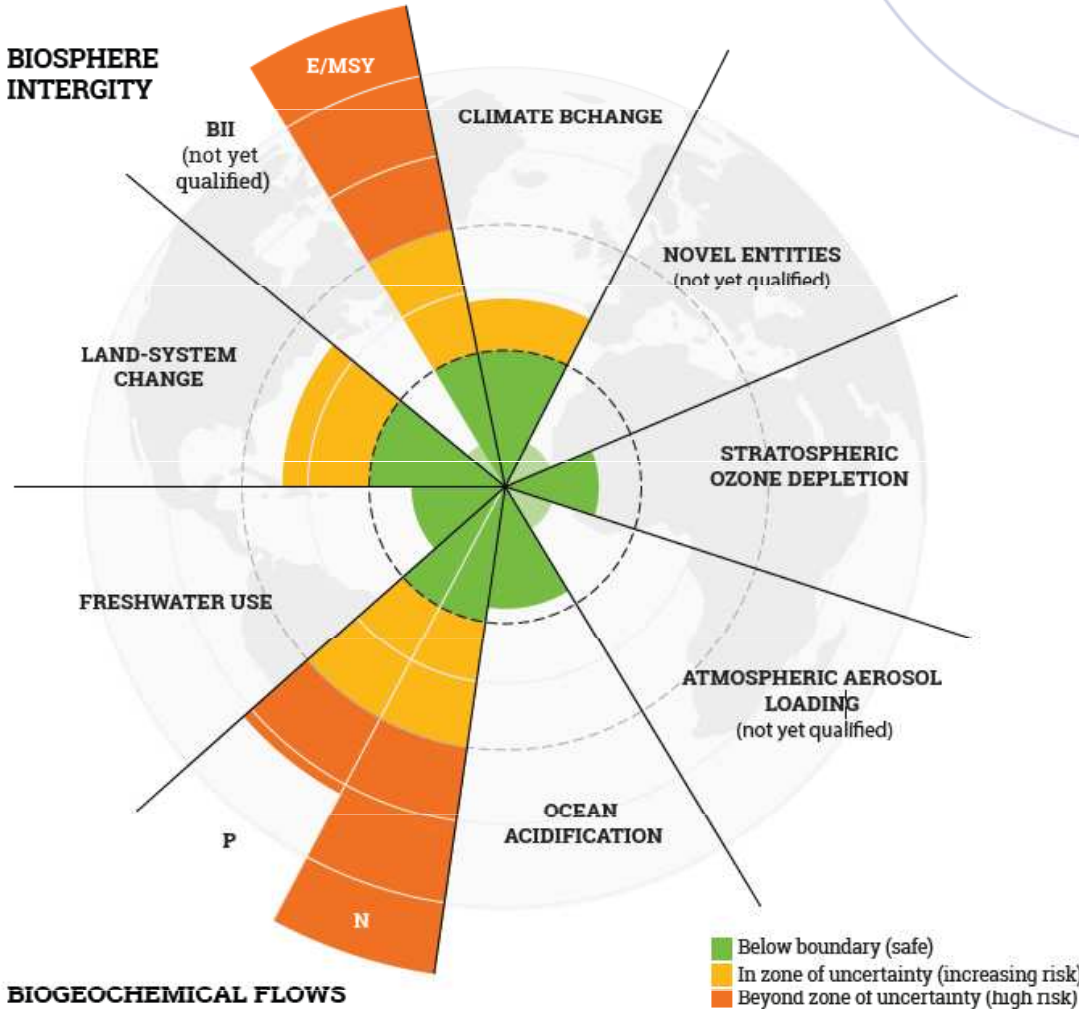
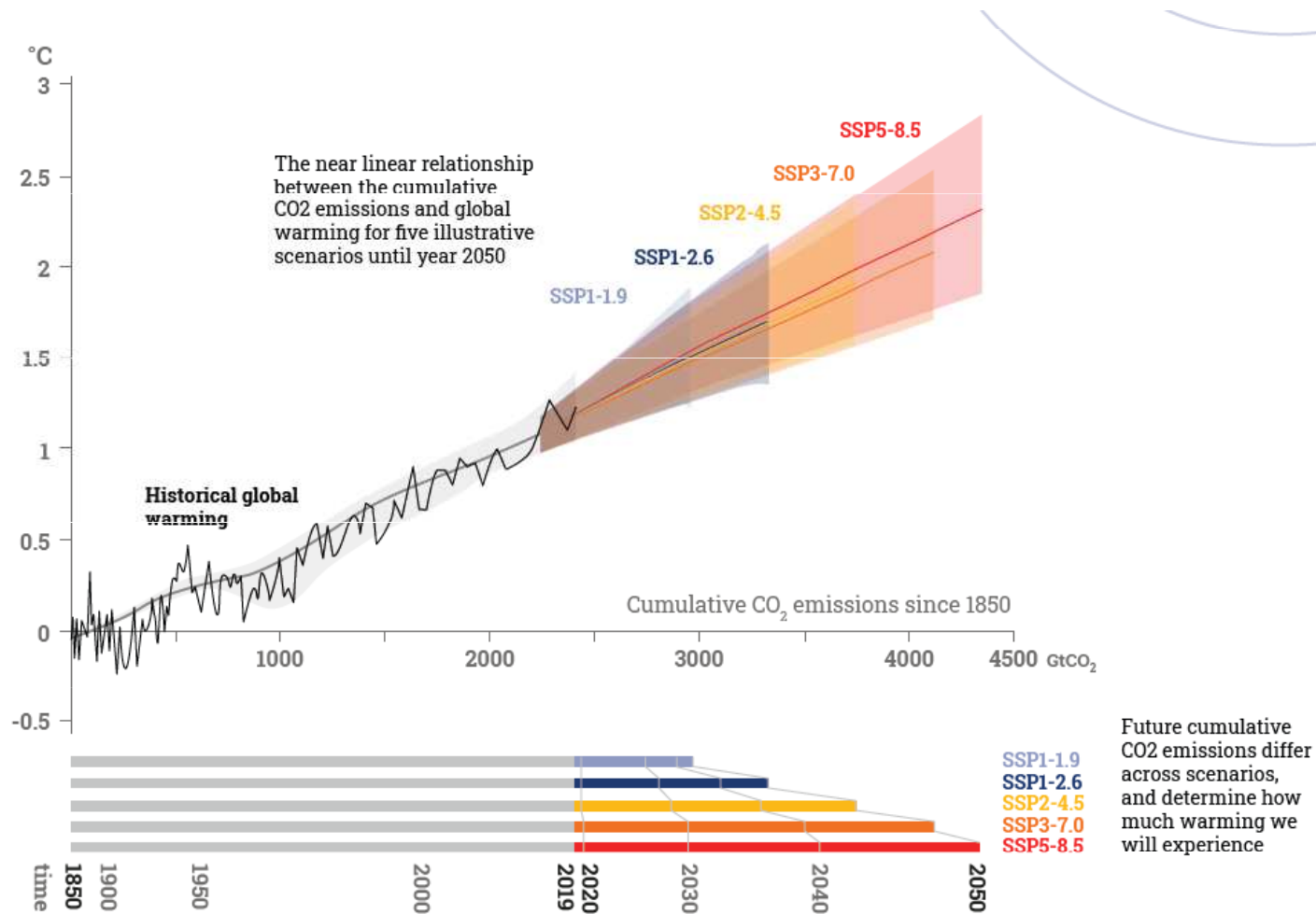


Figure 1 - Planetary boundaries

Source: J. Lokrantz/Azote based on Steffen et al. 2015

## EUROSIF – PLANETARY BOUNDARIES



**Figure 2 - Due to the linear relationship between cumulative CO<sup>2</sup> emissions and global temperature, all scenarios suggest a 1.5°C increase by 2040**

Source: IPCC (2021) Sixth Assessment Report

Note: SSP1-1.9 (very low GHG emission scenario); SSP1-2.6 (low scenario); SSP2-4.5 (intermediate scenario); SSP3-7.0 (high scenario); SSP5-8.5 (very high scenario)

## INVESTOR IMPACT: WHAT IT MEANS AND HOW IT CAN BE ACHIEVED

- Investors can have positive real-world impacts only through the companies they invest in.
- **Shareholder engagement** is the most reliable, empirically proven mechanism by which to realise improvements in corporate ESG practices, such as reductions in GHG emission in the value chain, decommissioning or decarbonising the activities that cause significant harm to climate mitigation, or improving the energy efficiency and circularity of production processes.

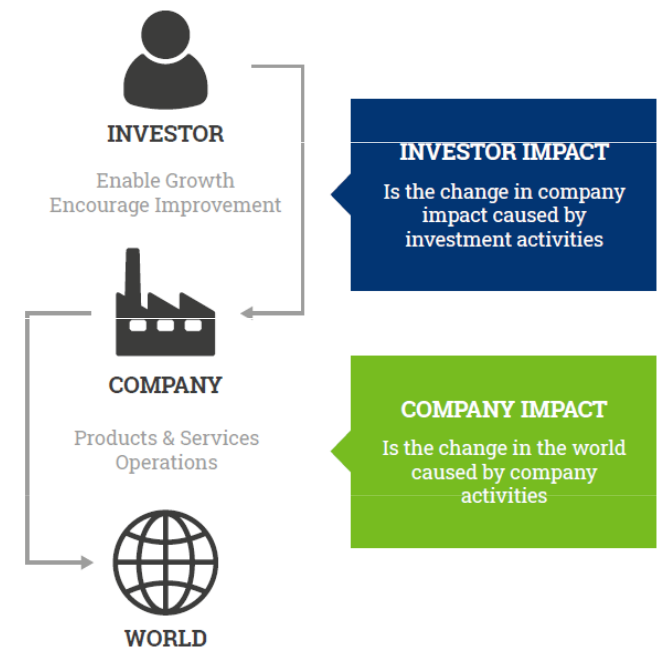


Figure 3 - What is investor impact?

Source: Kölbel and Heeb (2020) "The Investor's Guide to Impact"

## INVESTOR IMPACT: WHAT IT MEANS AND HOW IT CAN BE ACHIEVED

- The importance of public policies and public-private partnerships to create appropriate market incentives.



Figure 5 - Engagement actions for investors: microplastics



# RESPONSIBLE INVESTMENT

EUROPEAN ENERGY EFFICIENCY FUND

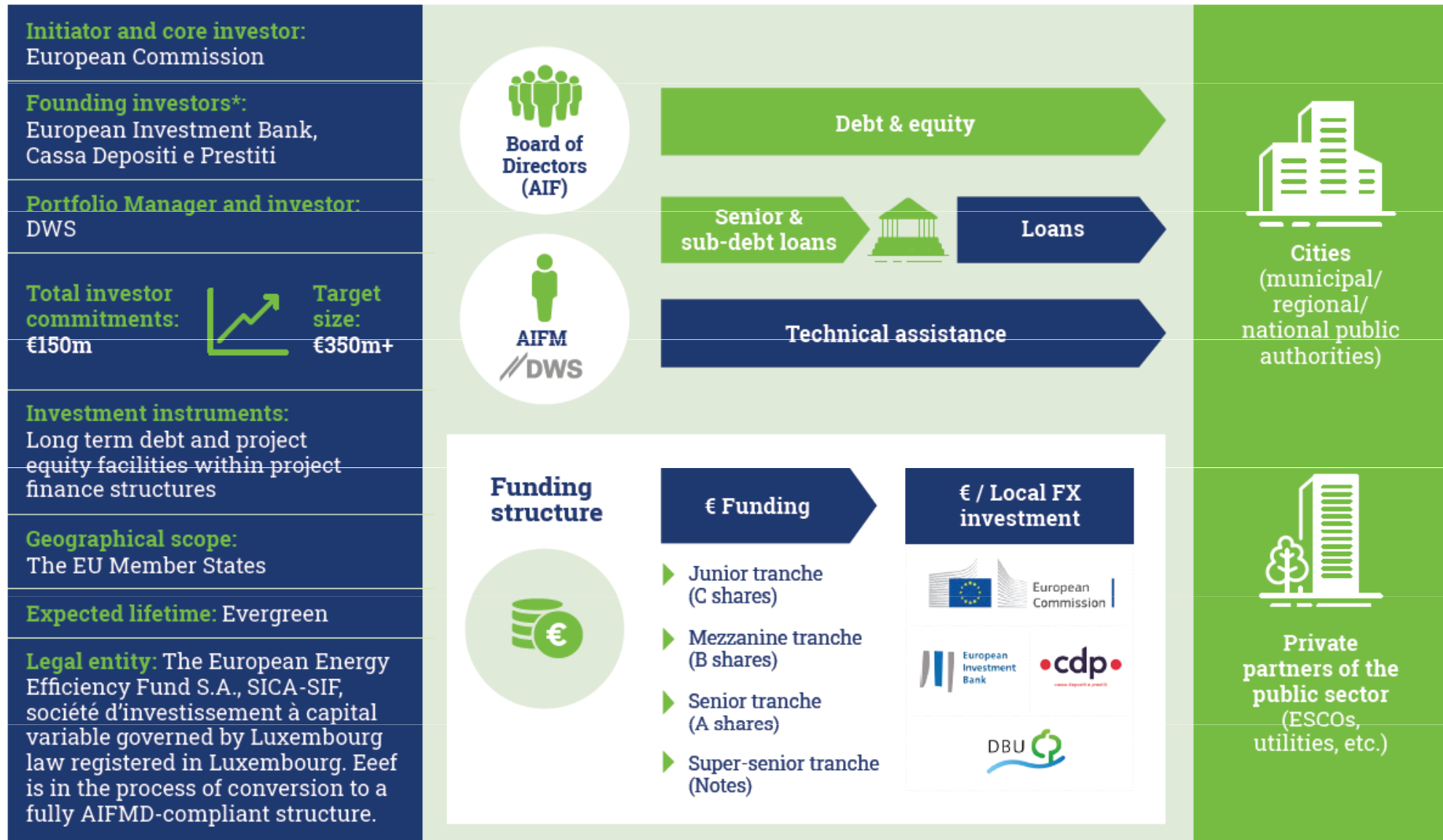
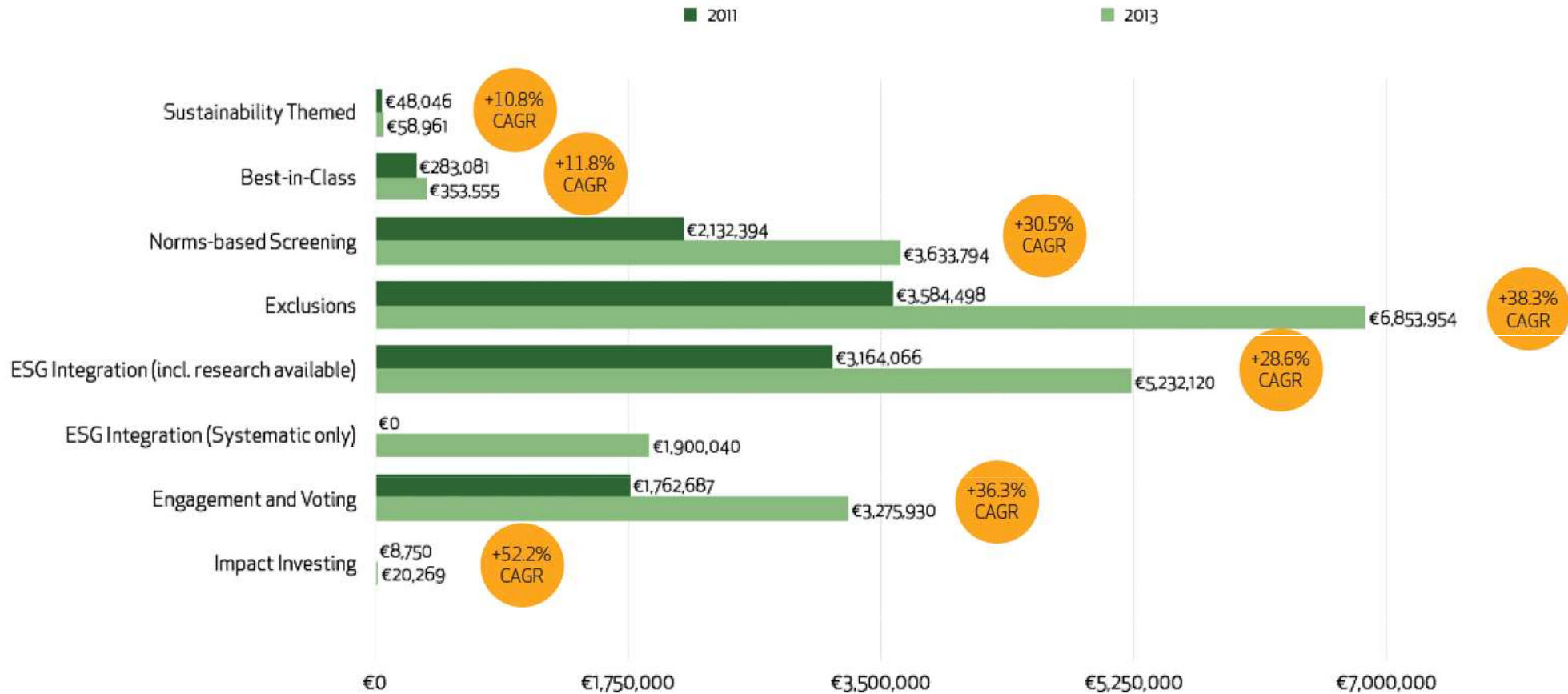


Figure 7 - The eef investment structure

Source: eef presentation<sup>55</sup>

### 3. THE STATE OF EUROPEAN SRI

## Overview of SRI strategies in Europe



Source: Eurosif, 2013

### 3. THE STATE OF EUROPEAN SRI

- Sustainability themed investments cover a wide range of themes from climate change and energy efficiency to forests and water. Investors' motivations may vary greatly, but it is typical to support particular industries transitioning to more sustainable consumption and production.
- By nature, and despite its real potential to contribute to a more Sustainable economy, it has traditionally been one of the smaller of the SRI strategies across Europe.

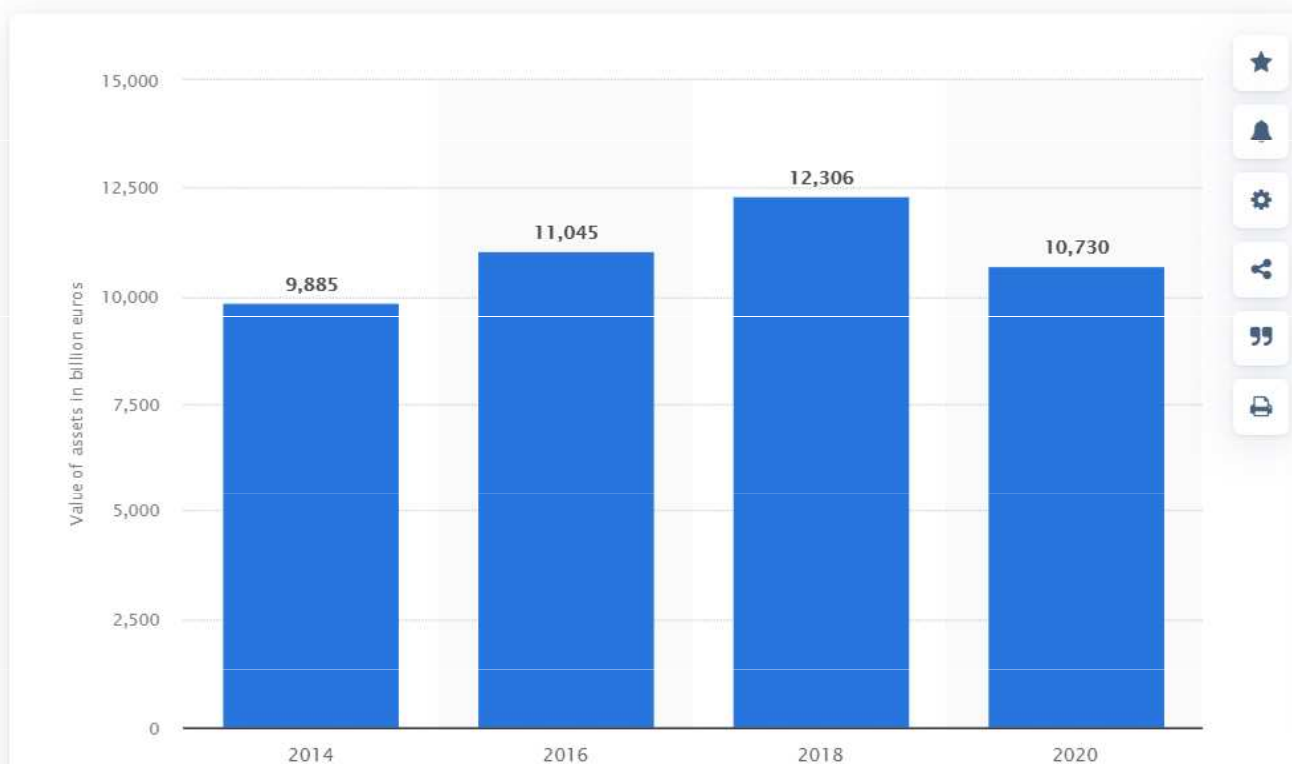
## 3. THE STATE OF EUROPEAN SRI

Finance & Insurance > Financial Instruments & Investments

PREMIUM +

### Value of sustainable investment assets in Europe from 2014 to 2020

(in billion euros)



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## 3. THE STATE OF EUROPEAN SRI

### ESG integration in EU

- ESG integration is defined as the explicit inclusion by asset managers of ESG risks and opportunities into traditional financial analysis and investment decisions based on a systematic process and appropriate research sources.
- *Eurosif has, for the first time, divided the activities performed by asset managers into three categories while attempting to allocate estimated assets to each:*
  - Category 1 (“**non systematic ESG Integration**”): ESG research and analyses made available to mainstream analysts and fund managers;
  - Category 2: **Systematic consideration/inclusion of ESG** research/analyses in financial ratings/valuations by analysts and fund managers;
  - Category 3: **Mandatory investment constraints based on financial ratings/valuations** derived from ESG research/ analyses (exclusions, under-weighting, etc.).

## SUMMARY OF THE LECTURE

- The mainstreaming of SRI as it is adopted by *institutional investors* (not just by charities and other values based organisations or in dedicated SRI retail funds) is a major step in the maturing of SRI which offers the prospect of putting significant pressure on companies to adopt CSR.

### Recommended study:

- European SRI Study 2021, EUROSIF
- Blowfield and Murray, 2014. Corporate Responsibility, Oxford University Press, chapter 10