

Investing for a world of change

Sustainable investing in retirement funds has grown dramatically over the past 25 years

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Sustainable investing: what investors want

Survey of Global Investors (October 2021)



Investors have a strong desire to invest *sustainably*. 74% of global investors believe that their money should be invested to make a difference

But there's a wide dispersion in understanding and knowledge of sustainable investing

- 58% believe 'sustainable investments will pay dividends and are safe long-term investments'

- 42% believe 'sustainable investments are environmentally friendly, green investments'



Investors plan to put more of their money into sustainable investments

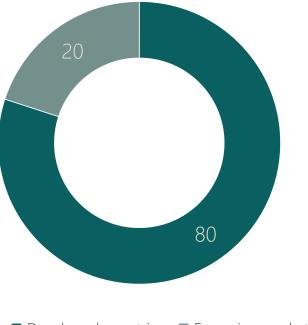
Sustainable investing is investing in countries and companies that seek to minimize their harmful, and/or maximise their positive impact on society and the environment

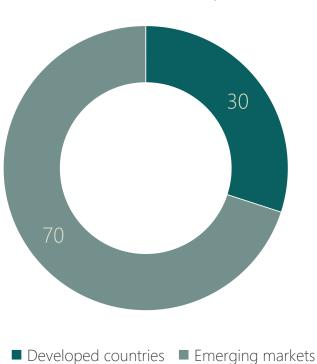
Where the capital is required

The investment industry has a responsibility to address these needs

Currently 80% of global financial assets are in developed countries
 But 70% of the SDG and Paris Agreement capital needs to go to developing countries

88% of ESG/Sustainable investment funds are global or developed market focussed
 Private capital has a critical role to play and will need to be unlocked for emerging
 Location of global financial assets
 Location of sustainable spending needs





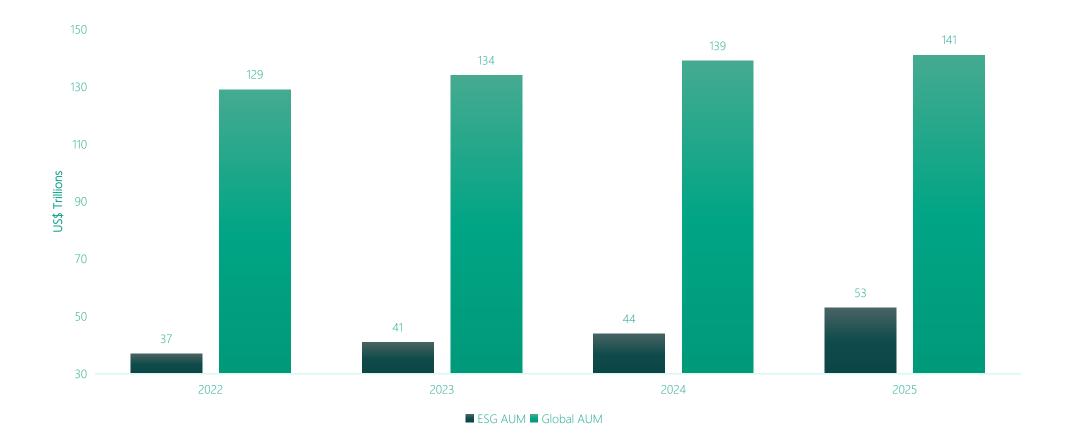
Evolution of Stewardship & Sustainability

Active stewardship of capital presents opportunity to generate 'sustainable' alpha



ESG assets poised to hit US\$53 trillion by 2025

This is about 38% of global assets under management (AUM)



Retirement Funds are Driving Sustainable Investing

Alignment with fiduciary duty of protecting the retirement funds and their members

Environmental, social and governance (ESG)

- Long-term investments and diversified portfolios enable ESG
- Companies with higher ESG ratings are more competitive than their industry peers
- They tend to have higher profitability and pay higher dividends over time and are more resilient
- Retirement funds look for investments that will do well in the long-run

Sustainable investing

Is growing dramatically

- There is an estimated US\$37 trillion of sustainable assets worldwide under management
- Total assets incorporating ESG principles poised to expand even further
- Retirement funds at the vanguard of 'financing the shift away from fossil fuels'

Incorporation of ESG principles into investment decisions to mitigate risk

Pressure to change ...

Retirement funds taken decisive steps to persuade corporates to commit to ESG principles

		Proliferation in instruments			
		<i>Green bonds</i> To finance infrastructure			
	>	<i>SDG Credits</i> Credit portfolios anchored on SDG framework			
Diversity and inclusion			Sustainable equity Active investing in equities with a solid ESG		
Enhanced disclosures with respect to net-zero economy			profile and lower environmental Factor investing		
Capital	Net-zero revolutio	-zero Engagemen		Factors aligned to sustainability increasingly seen as long-term drivers of outperformance	
Capital markets	revolutio n	Engagemen t		Multi-factor screening Exposure to proven investment factors via indices/ETFs that reflect SDGs	
Decarbonisation drive	Keep global temperature rise < 2 degrees Celsius	Drives change in companies		ESG Thematic Screening to select 'low carbon' ' investments	
Paris Agreement/COP26 climate summit	Investment portfolios ESG-integrated	Informs values		Sustainable impact Identification and selection of those sectors and trends likely to benefit from exposures	
Carbon neutral by 2050	Fossil fuel divestment	Regulatory, legal and political dimensions		linked to sustainability	

The effect of a corporate culture of sustainability

High sustainability companies vs Low sustainability companies

High sustainability companies

The Boards of Directors ensure:

- Organised procedures for stakeholder engagement
- More long-term orientated
- Exhibit more measurement and disclosure of nonfinancial information
- Outperform their counterparts over the longterm, both in terms of stock market and accounting performance

Low sustainability companies

The Board of Directors less likely

- To ensure appropriate and consistent stakeholder engagement
- Prone to short-termism and poor accountability
- Weak disclosure standards and erratic display of nonfinancial data
- Market and reporting performance very mixed

Rationale for sustainable strategies

Sustainability factors intersect with investment risks and returns

- Corporate governance and sustainable business practices that support longterm value creation by companies
- Inclusive, diverse and engaged boards contribute to business continuity, innovation and resilience
- Independence and quality of boards necessary to oversee investors' longterm economic interests

Engagement

ImpactProvide feedback and buildCorporate Governancemutual understanding about
sustainable business practices

Board of Directors Accountability is key r fast enough on major issues we vote against the re-election of relevant directors

Voting for impact

Sustainability Understand interests of key stakeholders related factors can have on a company's ability to generate long-term risk adjusted returns

Sustainability-related risks

Integration Business and financial strategy

Assess and address materiality risks

Sustainability risks = business risks

Business leaders have an important role to play in ensuring transparency around sustainability risks

1. Links between sustainability and business are increasingly evident and inextricable

- Business decisions and actions will slow or accelerate sustainability risks
- Sustainability will drive risks and opportunities for business
- 2. Board of Directors are expected to ensure that sustainability-related risks and opportunities are appropriately addressed
 - Sustainability is simply another issue that drives financial and business risks
 - Boards have a duty to engage on this topic with same rigour as any other board topic

3. Sustainability is a new and complex issue for many boards

- Entails grappling with scientific, macroeconomic and policy uncertainties across broad time scales and beyond broad terms
- Sustainability governance is both integral to basic good governance and fraught with complexity

Implications for corporate boards

Boards should be diverse to effectively debate and take decisions

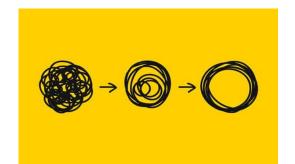


Competing priorities

Sustainability competes with a host of other emerging and strategic risks that must be addressed by the board

For example, industry change, technology and business model disruption, changing domestic and global economic conditions

Boards have limited time and capacity to equally review and address all of these strategic topics

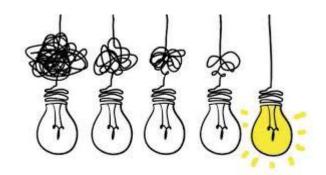


Complexity of sustainability

Sustainability is a complex and inherently systemic issue

The risks are diverse, uncertain and often not yet visible in some markets

Moreover, the extent of the impacts will depend on important external drivers such as disruptive technologies, pandemics and climate change



Short-term time horizon and focus

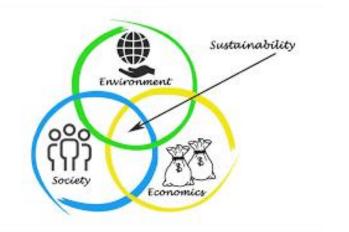
Companies are under constant pressure to deliver short-term results, to meet investor expectations on a half yearly basis

Sustainability poses longer-term risks that extend beyond the considerations of the typical business planning cycle

Time for corporate directors to ensure long-term resilience of their organisations

Our objective and responsibility: "We aim for our clients to retire with dignity"

- Consistent outperformance with a clear focus on capital growth over time
- Globally integrated and experienced investment team
- Sustainable competitive advantage from unique earnings revision philosophy
- A strong focus on **risk management**
- ESG integrated into our investment process

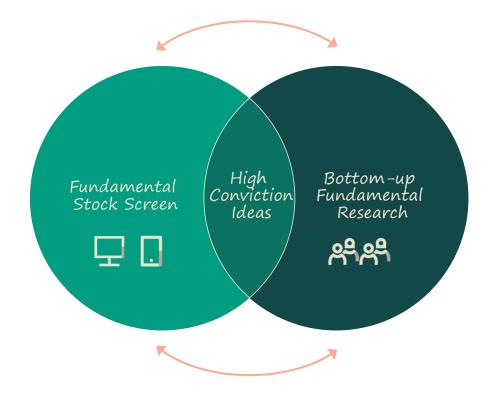


ESG is a blueprint to assure sustainability

Sustainability-related financial disclosures

Without sufficient information financial market participants are unable to analyse and price risks

- At a systemic level, the mispricing of assets could lead to financial instability and capital allocation which is not aligned with sustainability considerations such as the low carbon transition, diverse board composition, etc.
- (i), Promote better-informed investment, lending and insurance underwriting decisions; and (ii) enable stake holders to understand the financial system's concentrations of exposures to various sustainability risks
- Disclose your organisation's governance around sustainability risk and opportunities within a disciplined, evidence-based process
- Review the impacts of sustainability risks and opportunities on your business strategy and financial planning. Metrics and targets used to assess and manage sustainability risk and opportunities



Identify, assess and manage sustainability risks
 The analysis stakeholders to take prompt protected but advanced action to mitigate their exposure to such risks

ESG as a core tenant of good practice is here to stay

Sustainability is reshaping the competitive landscape across and within industries



Employees are looking for a variety of sustainable, socially responsible ways to save for retirement

How we build sustainability at the centre of our business

Holding ourselves accountable and identifying where we must improve



Integrate ESG analysis in our investment approach and decision-making Engage companies strategically to drive positive change

Impact strategies with positive allocation and defined impact



Policy contribution where we can drive and improve policy frameworks

Education for our clients, communities and

stakeholders

Thought-leadership to lead the conversation with our research and expertise



Our Firm

works hard to act sustainably and reflect our communities

Diversity

and transformation across the communities with whom we operate

Natural world

where we help preserve our natural world and work towards a sustainable future

In all of these areas we strive for substance over form

Engagements take place as an integral part of the investment process

Why do we engage?

- To preserve and grow our clients' capital over the long term
- Sustainability of earnings and the creation of capital
- Improve transparency of information
- Improve governance
- Benefits to society

Our philosophy

Engagement is a process of diplomacy and research – more of an art than a science. There is no single approach that will fit all cases Types of engagement

- Our engagements are categorised into
 - Strategic: Looking to create change and enhance return
 - Communication: Improve information, reinforce voting rights and communicating voting rationale
 - Advocacy: Specific themes to reduce risk, improve information and help build the Ninety One brand

ESG integrated in philosophy and process

Articulating impact on investment decision making and encouraging firms to improve disclosure

ESG embedded in the investment philosophy and process

1. Universe screening	2. Fundamental analysis	3. Portfolio construction	4. Engagement	5. Reporting
 Investment universe screened against alpha factors No exclusions in our SA investment universe External ESG rankings as check and reference against our own ESG analysis 	 Fundamental analysis incorporates ESG as part of the investment process, especially where it impacts sustainability of earnings and valuations Continued monitoring of ESG issues with formalised documentation of key concerns and 	 Stock selection and position sizing adjusted through structured ESG approach Portfolio ESG profiles allows team to review ESG portfolio footprint and identify areas of concerns Continuous monitoring of aggregated portfolio ESG exposure 	 Focussed and constructive engagement as identified in fundamental analysis and portfolio construction The ESG team meets with investment team regularly to review and discuss ongoing engagements 	 The business reports extensively on ESG activities in an annual Stewardship Report, available on the website Detailed ESG reporting can be provided on request
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Roles and responsibilities

Sustainability &
Stewardship
Committee (SC)

- Responsible for the internal oversight of Sustainability and Stewardship, including:
 - Monitoring progress of sustainability strategy
 - Ensuring alignment of focus and integrity through the business

Investment Teams

- Ultimately responsible for ESG integration, including ESG risk, engagement and voting
- Set ESG priorities and focus areas in line with investment strategy and policy
- Work with the Engagement & Voting team on individual issuers and with the Sustainability team on more controversial holdings

Sustainability

The central custodian of the firm-wide Sustainability & Stewardship 'ecosystem' Four focus areas:

- Sustainability and Stewardship policies and frameworks
- Investments & risk support
- Advocacy and sustainability initiatives

Risk Team

- Oversight and challenge of firm-wide ESG risk mitigation efforts and integration quality
- Responsible for compliance with regulatory risk
- Leadership role around ESG data and carbon risk

Engagement & Voting

- 1 Supports the investment teams integration processes with respect to active ownership
- Supports the development of engagement frameworks and owns the voting guidelines
- Execution of the voting process.
- Works closely with the Sustainability team to ensure the strategic engagement efforts and voting align with the strategic initiatives

Key messages

We are looking for companies to strengthen their commitments to the sustainability agenda

- The insights of **stewardship activities feed into investment decisions** and form an inextricable part of the sustainable investing process
- Sustainable investing is **outcome-focused**
- These outcomes impact a companies ESG performance and investment decisions
- A well-functioning company needs to consider not just shareholder returns but rather a broad range of factors which can deliver value over time
- Corporate engagement is a two-way dialogue between investors and companies. Its objective is to enhance information and improve business performance

- A competent and independent of Board of Directors is central to Source: Ninety One, 2021 pine the long-terms value of our clients' investments



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