

ESG in the Investment Process

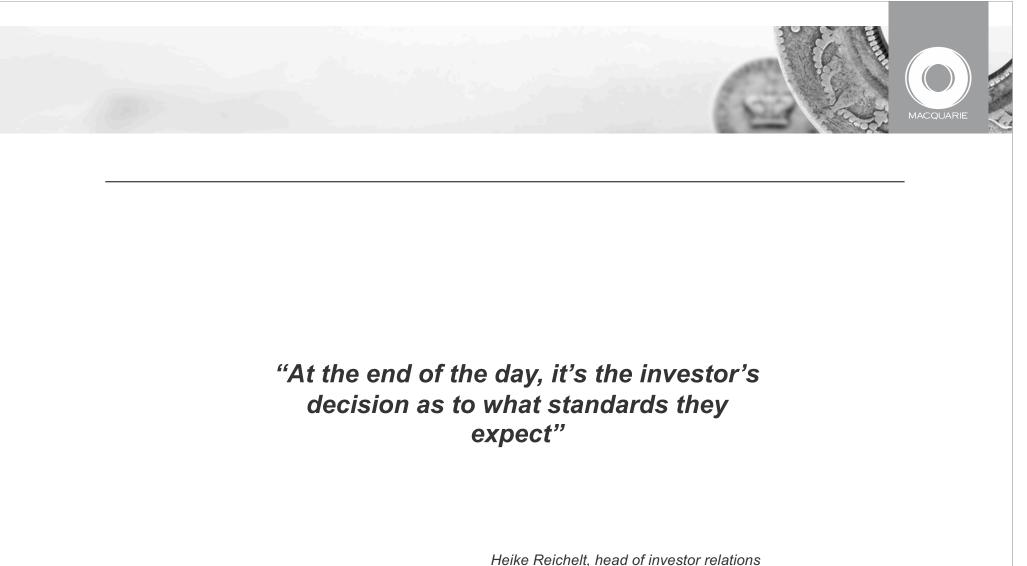
Values vs. Value

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FORWARD thinking



and new products, World Bank

ESG Investment Overview



ESG Myths

	Misperception		Reality
190	'Negative Screen' only	\rightarrow	Many options are available to suit client preferences, e.g. ESG integration
5	Negative return impact	\rightarrow	Study's suggest the use of ESG criteria may enhance risk/return outcomes
	X Small Co's X Emerging	\rightarrow	Disclosure has improved substantially across listed equity markets
	Public not Private	\rightarrow	The long term nature of private markets aligns with ESG

ESG Investment Overview

Defining the process





There is no silver bullet for integrating ESG into the investment process ESG as an investment criteria is still fluid. Standards and definitions are evolving and changing quickly Managing ESG objectives across a portfolio is substantially more difficult than across a single asset. The ultimate aim is that ESG is not differentiated within and across asset classes A lack of standardization of incorporating ESG into the investment process suggests there will be tradeoffs between achieving sustainability objectives and portfolio diversification

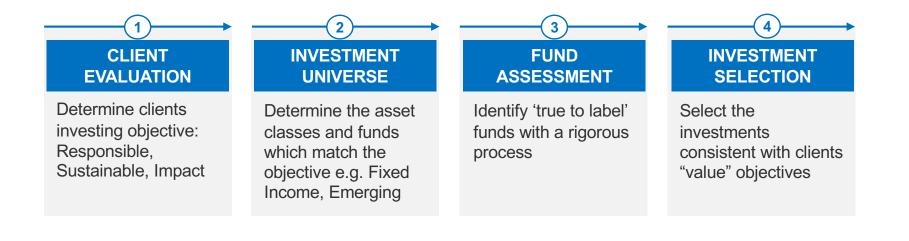


A Roadmap for Advisors

Implementing ESG into a managed account:

Advisors must determine:

- 1. <u>Where</u> a client wants to sit on the sustainability spectrum;
- 2. <u>What</u> a client is prepared to sacrifice for their social objectives; and
- 3. <u>How</u> individual preferences impact the overall portfolio.



A Roadmap for Advisors

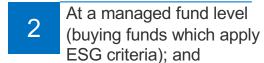


Implementing ESG into a managed account:

There are 3 ways of implementing ESG into a managed account – each has advantages and disadvantages

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1	(bu

At a dire	ect equity	level
(buying	individual	stocks)



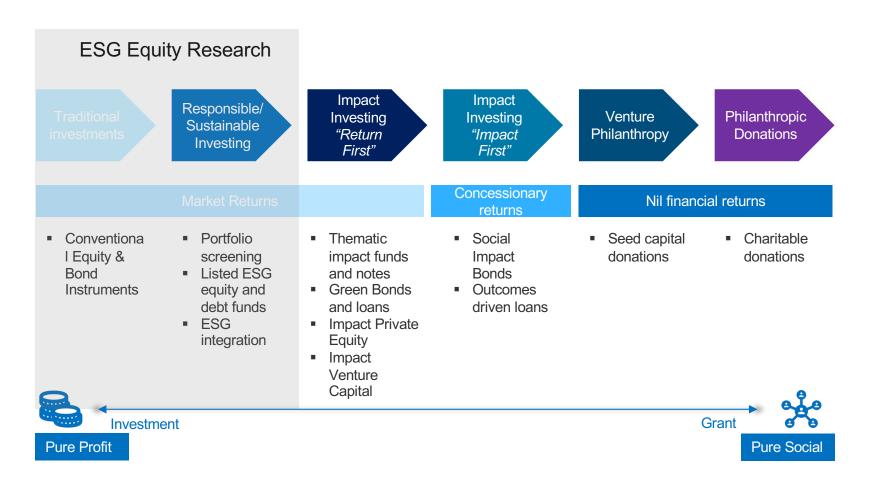


At an aggregate portfolio level (pre selected portfolio)

Component	Advantages	Disadvantages
Direct Equities	QuickEase of implement	Self-evaluation difficultHard to apply consistently
Funds Level	Consistency within a fundApplied with experience	Inconsistent across assetsShort term performance
Portfolio Level	Ease of implementConsistency across the portfolio	Requires a risk-reward trade-offHard to apply consistently

Client Evaluation

1. The sustainability spectrum: Profit vs Social



Source: Phineas Glover: Credit Suisse

Client Evaluation



2. Types of Responsible/Sustainable Implementation to consider

There are 4 main ways ESG is incorporated into the investment process

The level of sustainability will influence where a client wants to sit along this spectrum

Responsible / Sustainable Investing				
	Screening	Thematic Investing	Integrate	Influence
•	Negative screening (removing "sin" areas) Positive screening (best in class)	 Investments that give exposure to a specific theme 	 Evaluating ESG factors for including investment decision 	 Positive engagement with issuers to influence behaviours

Material change in portfolio characteristics

Less unintended consequences

Investment Universe



ESG implementation varies across asset classes:

Applying ESG will vary across the different types of asset classes

Component	Screened	Integrated	Sustainable
Developed market equities	4	4	1
Emerging market equities	4	4	1
Government bonds	4	4	
Investment grade credit	4	4	1
High yield debt	4	4	
Commodities	4		
Private equity	4	4	
Real estate		4	
Insurance linked securities	4	4	
Direct lending	4	4	
Securitised debt	4		

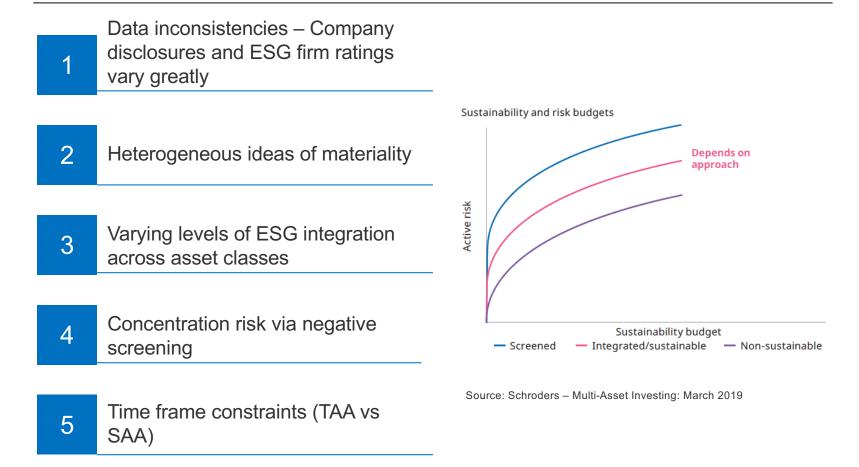
Source: Schroders – Multi-Asset Investing: March 2019

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Fund Assessment



1. The challenges to incorporating ESG into the investment process



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Fund Assessment



2. True to label ESG? Facebook example

facebook

MSCI's initial ESG report identified risks around privacy, data security and corporate governance

Yet in 2018 as data privacy issues emerged, >20% of ESG ETF's and mutual funds owned Facebook

Risks that materialised: ***Social** – Protection of private client data ***Governance** – failure to inform customers of breach

Financial impact – Operating margins would decline due to increased investment in security and privacy

Lessons learned:

ESG criteria vary in their application by managers

Assess the fund process for consistency with the clients values

Investment Selection



Key factors across investment selections

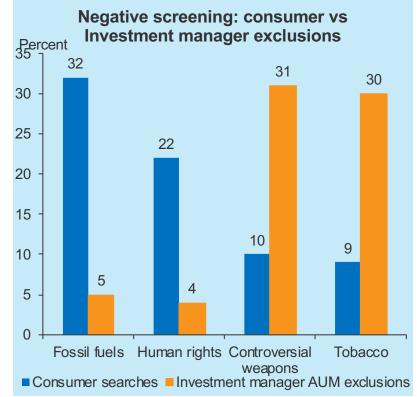
Lack of consistency in manager implementation - makes fund assessment difficult

Applying the ESG philosophy consistently across the total portfolio

Understanding the portfolio effect of using ESG components or excluding non-ESG asset classes

Negative screening is growing, but

- The exclusions don't always align with consumers views
- ii) Difficult to find consensus on where to draw the line



ESG Funds in Australia

Australian RI market



Australia ranks well for sustainability on the global stage with Europe leading the charge



Retail investors are driving demand for RI funds



RIAA online tool sees 800 visits per month



RIAA certify 88 Australian retail funds and 150 products across most styles and asset classes

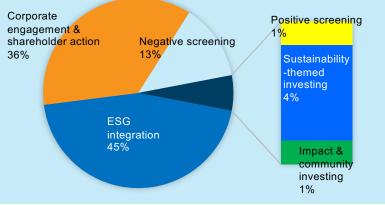


The dominant RI strategy is **ESG integration**, contrasted with dominant global strategy **'negative screening'**

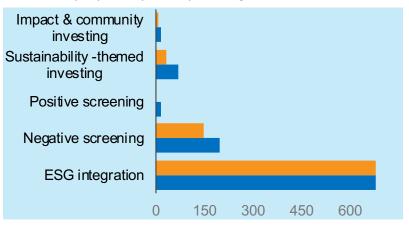


Screening and themed investing is growing quickly

Composition of Australian RI market by strategy



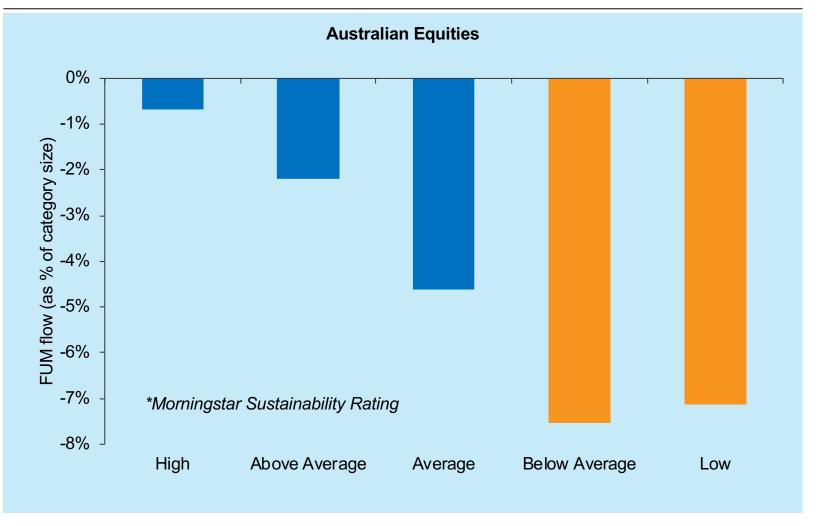
AUM employed in primary strategies (\$bn)



ESG Funds in Australia



Fund outflows concentrated in funds with poor sustainability ratings



Source: Morningstar, July 2019

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